COMMITTENTE:

RFI
RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

RETE FERROVIARIA ITALIANA S.P.A.
DIREZIONE TERRITORIALE FIRENZE S.O. INGEGNERIA

SOGGETTO TECNICO : RFI - D.T.P. FIRENZE - S.O. INGEGNERIA

PROGETTAZIONE :

LE.GE.CO S.P.A.
Sede Legale:Località Pocaia n. 33 -52035 Monterchi (SR)
Cod. fiscale e p.IVA: 01221000514
TEL/FAX: 075/8520045
e.mail: cestello@legeco.com
PEC: legenerali@pec.legeco.com

PROGETTO ESECUTIVO

Sostituzione delle travate metalliche Ponte T. Acquerta
Km 284+732
Linea Cecina - Volterra

TABULATO DI CALCOLO IMPALCATO METALLICO

Foglio 1 di 295

PROGETTO/ANNO	SOTTOPR.	LIVELLO	NOME DOC.	PROGR.OP.	FASE FUNZ.	NUMERAZ.
18271	001	PE	RSPN	00	00	E008

	Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
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	1	2^ emissione	Ing. L. Castellari				Ing. M. Lepri		Ing. M. Lepri	
R.F.I. S.p.A.					Ing. G.Tornatora		Arch. F.Ciolfi		Ing. G.Ticci	

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RELAZIONE DI CALCOLO STRUTTURALE

1. Premessa

La presente relazione di calcolo strutturale, in conformità al §10.1 del DM 17/01/18, è comprensiva di una descrizione generale dell'opera e dei criteri generali di analisi e verifica. Segue inoltre le indicazioni fornite al §10.2 del DM stesso per quanto concerne analisi e verifiche svolte con l'ausilio di codici di calcolo.

2. Quadro normativo di riferimento adottato

Le norme ed i documenti assunti quale riferimento per la progettazione strutturale vengono indicati di seguito.

Nel capitolo "normativa di riferimento" è comunque presente l'elenco completo delle normative disponibili.

Progetto-verifica degli elementi	
Progetto cemento armato	D.M. 17-01-2018
Progetto acciaio	D.M. 17-01-2018
Progetto legno	D.M. 17-01-2018
Progetto muratura	D.M. 17-01-2018
Azione sismica	
Norma applicata per l' azione sismica	D.M. 17-01-2018

3. Azioni di progetto sulla costruzione

Nei capitoli "modellazione delle azioni" e "schematizzazione dei casi di carico" sono indicate le azioni sulla costruzioni.

Nel prosieguo si indicano tipo di analisi strutturale condotta (statico,dinamico, lineare o non lineare) e il metodo adottato per la risoluzione del problema strutturale nonché le metodologie seguite per la verifica o per il progetto-verifica delle sezioni. Si riportano le combinazioni di carico adottate e, nel caso di calcoli non lineari, i percorsi di carico seguiti; le configurazioni studiate per la struttura in esame *sono risultate effettivamente esaustive per la progettazione-verifica.*

La verifica della sicurezza degli elementi strutturali avviene con i metodi della scienza delle costruzioni. L'analisi strutturale è condotta con il metodo degli spostamenti per la valutazione dello stato tensodeformativo indotto da carichi statici. L'analisi strutturale è condotta con il metodo dell'analisi modale e dello spettro di risposta in termini di accelerazione per la valutazione dello stato tensodeformativo indotto da carichi dinamici (tra cui quelli di tipo sismico).

L'analisi strutturale viene effettuata con il metodo degli elementi finiti. Il metodo sopraindicato si basa sulla schematizzazione della struttura in elementi connessi solo in corrispondenza di un numero prefissato di punti denominati nodi. I nodi sono definiti dalle tre coordinate cartesiane in un sistema di riferimento globale. Le incognite del problema (nell'ambito del metodo degli spostamenti) sono le componenti di spostamento dei nodi riferite al sistema di riferimento globale (traslazioni secondo X, Y, Z, rotazioni attorno X, Y, Z). La soluzione del problema si ottiene con un sistema di equazioni algebriche lineari i cui termini noti sono costituiti dai carichi agenti sulla struttura opportunamente concentrati ai nodi:

K * u = F dove **K** = matrice di rigidezza

u = vettore spostamenti nodali

F = vettore forze nodali

Dagli spostamenti ottenuti con la risoluzione del sistema vengono quindi dedotte le sollecitazioni e/o le tensioni di ogni elemento, riferite generalmente ad una terna locale all'elemento stesso.

Il sistema di riferimento utilizzato è costituito da una terna cartesiana destrorsa XYZ. Si assume l'asse Z verticale ed orientato verso l'alto.

Gli elementi utilizzati per la modellazione dello schema statico della struttura sono i seguenti:

Elemento tipo ***TRUSS*** (biella-D2)

Elemento tipo ***BEAM*** (trave-D2)

Elemento tipo ***MEMBRANE*** (membrana-D3)

Elemento tipo ***PLATE*** (piastra-guscio-D3)

Elemento tipo ***BOUNDARY*** (molla)

Elemento tipo ***STIFFNESS*** (matrice di rigidezza)

Elemento tipo ***BRICK*** (elemento solido)

Elemento tipo ***SOLAIO*** (macro elemento composto da più membrane)

4. Modello numerico

In questa parte viene descritto il modello numerico utilizzato (o i modelli numerici utilizzati) per l'analisi della struttura. La presentazione delle informazioni deve essere, coerentemente con le prescrizioni del paragrafo 10.2 e relativi sottoparagrafi delle NTC-18, tale da garantirne la leggibilità, la corretta interpretazione e la riproducibilità

Tipo di analisi strutturale	
Carichi verticali	SI
Statica non lineare	NO
Sismica statica lineare	NO
Sismica dinamica lineare	SI
Sismica statica non lineare (prop. masse)	NO
Sismica statica non lineare (prop. modo)	NO
Sismica statica non lineare (triangolare)	NO
Non linearità geometriche (fattore P delta)	NO

Di seguito si indicano l'origine e le caratteristiche dei codici di calcolo utilizzati riportando titolo, produttore e distributore, versione, estremi della licenza d'uso:

Informazioni sul codice di calcolo	
Titolo:	PRO_SAP PROfessional Structural Analysis Program
Versione:	PROFESSIONAL (build 2018-11-184)
Produttore-Distributore:	2S.I. Software e Servizi per l'Ingegneria s.r.l., Ferrara
Codice Licenza:	Licenza dsi3602

Un attento esame preliminare della documentazione a corredo del software ***ha consentito di valutarne l'affidabilità e soprattutto l'idoneità al caso specifico***. La documentazione, fornita dal produttore e distributore del software, contiene una esauriente descrizione delle basi teoriche e degli algoritmi impiegati, l'individuazione dei campi d'impiego, nonché casi prova interamente risolti e commentati, corredati dei file di input necessari a riprodurre l'elaborazione:

Affidabilità dei codici utilizzati
2S.I. ha verificato l'affidabilità e la robustezza del codice di calcolo attraverso un numero significativo di casi prova in cui i risultati dell'analisi numerica sono stati confrontati con soluzioni teoriche.

E’ possibile reperire la documentazione contenente alcuni dei più significativi casi trattati al seguente link: http://www.2si.it/Software/Affidabilità.htm

Modellazione della geometria e proprietà meccaniche:	
nodi	2394
elementi D2 (per aste, travi, pilastri…)	0
elementi D3 (per pareti, platee, gusci…)	2350
elementi solaio	0
elementi solidi	0
Dimensione del modello strutturale [cm]:	
X min =	0.00
Xmax =	1590.19
Ymin =	-38.33
Ymax =	314.67
Zmin =	20.00
Zmax =	120.00
Strutture verticali:	
Elementi di tipo asta	NO
Pilastri	NO
Pareti	SI
Setti (a comportamento membranale)	NO
Strutture non verticali:	
Elementi di tipo asta	NO
Travi	NO
Gusci	SI
Membrane	NO
Orizzontamenti:	
Solai con la proprietà piano rigido	NO
Solai senza la proprietà piano rigido	NO
Tipo di vincoli:	
Nodi vincolati rigidamente	SI
Nodi vincolati elasticamente	NO
Nodi con isolatori sismici	NO
Fondazioni puntuali (plinti/plinti su palo)	NO
Fondazioni di tipo trave	NO
Fondazioni di tipo platea	NO
Fondazioni con elementi solidi	NO

5. Modellazione delle azioni

Si veda il capitolo **"Schematizzazione dei casi di carico"** per le informazioni necessarie alla comprensione ed alla ricostruzione delle azioni applicate al modello numerico, coerentemente con quanto indicato nella parte "*2.6. Azioni di progetto sulla costruzione*".

6. Combinazioni e/o percorsi di carico

Si veda il capitolo **"Definizione delle combinazioni"** in cui sono indicate le combinazioni di carico adottate e, nel caso di calcoli non lineari, i percorsi di carico seguiti.

Combinazioni dei casi di carico	
APPROCCIO PROGETTUALE	Approccio 2
Tensioni ammissibili	NO
SLU	SI
SLV (SLU con sisma)	SI
SLC	NO
SLD	NO
SLO	NO
SLU GEO A2 (per approccio 1)	NO
SLU EQU	NO
Combinazione caratteristica (rara)	SI
Combinazione frequente	NO
Combinazione quasi permanente (SLE)	NO
SLA (accidentale quale incendio)	NO

Principali risultati

I risultati devono costituire una sintesi completa ed efficace, presentata in modo da riassumere il comportamento della struttura, per ogni tipo di analisi svolta.

2.8.1. Risultati dell'analisi modale

Viene riportato il tipo di analisi modale condotta, restituiti i risultati della stessa e valutate le informazioni desumibili in merito al comportamento della struttura.

2.8.2. Deformate e sollecitazioni per condizioni di carico

Vengono riportati i principali risultati atti a descrivere il comportamento della struttura, in termini di stati di sollecitazione e di deformazione generalizzata, distinti per condizione elementare di carico o per combinazioni omogenee delle stesse.

2.8.3. Inviluppo delle sollecitazioni maggiormente significative. L'analisi e la restituzione degli inviluppi (nelle combinazioni considerate agli SLU e agli SLE) delle caratteristiche di sollecitazione devono essere finalizzate alla valutazione dello stato di sollecitazione nei diversi elementi della struttura.

2.8.4. Reazioni vincolari

Vengono riportate le reazioni dei vincoli nelle singole condizioni di carico e/o nelle combinazioni considerate.

2.8.5. Altri risultati significativi

Nella presente parte vengono riportati tutti gli altri risultati che il progettista ritiene di interesse per la descrizione e la comprensione del/i modello/i e del comportamento della struttura.

La presente relazione, oltre ad illustrare in modo esaustivo i dati in ingresso ed i risultati delle analisi in forma tabellare, riporta una serie di immagini:

per i dati in ingresso:

- modello solido della struttura
- numerazione di nodi e ed elementi
- configurazioni di carico statiche
- configurazioni di carico sismiche con baricentri delle masse e eccentricità

per le combinazioni più significative (statisticamente più gravose per la struttura):

- configurazioni deformate
- diagrammi e inviluppi delle azioni interne
- mappe delle tensioni
- reazioni vincolari
- mappe delle pressioni sul terreno

per il progetto-verifica degli elementi:

- diagrammi di armatura
- percentuali di sfruttamento
- mappe delle verifiche più significative per i vari stati limite

Informazioni generali sull'elaborazione e giudizio motivato di accettabilità dei risultati.

Il programma prevede una serie di controlli automatici (check) che consentono l'individuazione di errori di modellazione. Al termine dell'analisi un controllo automatico identifica la presenza di spostamenti o rotazioni abnormi. Si può pertanto asserire che l' elaborazione sia corretta e completa. I risultati delle elaborazioni sono stati sottoposti a controlli che ne comprovano l'attendibilità. Tale valutazione ha compreso il confronto con i risultati di semplici calcoli, eseguiti con metodi tradizionali e adottati, anche in fase di primo proporzionamento della struttura. Inoltre, sulla base di considerazioni riguardanti gli stati tensionali e deformativi determinati, si è valutata la validità delle scelte operate in sede di schematizzazione e di modellazione della struttura e delle azioni. Si allega al termine della presente relazione elenco sintetico dei controlli svolti (verifiche di equilibrio tra reazioni vincolari e carichi applicati, comparazioni tra i risultati delle analisi e quelli di valutazioni semplificate, etc.) .

7. Verifiche agli stati limite ultimi

Nel capitolo relativo alla progettazione degli elementi strutturali agli SLU vengono indicate, con riferimento alla normativa adottata, le modalità ed i criteri seguiti per valutare la sicurezza della struttura nei confronti delle possibili situazioni di crisi ed i risultati delle valutazioni svolte. In via generale, oltre alle verifiche di resistenza e di spostamento, devono essere prese in considerazione verifiche nei confronti dei fenomeni di instabilità, locale e globale, di fatica, di duttilità, di degrado.

8. Verifiche agli stati limite di esercizio

Nel capitolo relativo alla progettazione degli elementi strutturali agli SLU vengono indicate, con riferimento alla normativa adottata, le modalità seguite per valutare l'affidabilità della struttura nei confronti delle possibili situazioni di perdita di funzionalità (per eccessive deformazioni, fessurazioni, vibrazioni, etc.) ed i risultati delle valutazioni svolte.

9. RELAZIONE SUI MATERIALI

Il capitolo Materiali riportata informazioni esaustive relative all'elenco dei materiali impiegati e loro modalità di posa in opera e ai valori di calcolo.

NORMATIVA DI RIFERIMENTO

1. D.Min. Infrastrutture Min. Interni e Prot. Civile 17 Gennaio 2018 e allegate "Norme tecniche per le costruzioni".
2. D.Min. Infrastrutture Min. Interni e Prot. Civile 14 Gennaio 2008 e allegate "Norme tecniche per le costruzioni".
3. D.Min. Infrastrutture e trasporti 14 Settembre 2005 e allegate "Norme tecniche per le costruzioni".
4. D.M. LL.PP. 9 Gennaio 1996 "Norme tecniche per il calcolo, l'esecuzione ed il collaudo delle strutture in cemento armato, normale e precompresso e per le strutture metalliche".
5. D.M. LL.PP. 16 Gennaio 1996 "Norme tecniche relative ai <<Criteri generali per la verifica di sicurezza delle costruzioni e dei carichi e sovraccarichi>>".
6. D.M. LL.PP. 16 Gennaio 1996 "Norme tecniche per le costruzioni in zone sismiche".
7. Circolare 4/07/96, n.156AA.GG./STC. istruzioni per l'applicazione delle "Norme tecniche relative ai <<Criteri generali per la verifica di sicurezza delle costruzioni e dei carichi e sovraccarichi>>" di cui al D.M. 16/01/96.
8. Circolare 10/04/97, n.65AA.GG. istruzioni per l'applicazione delle "Norme tecniche per le costruzioni in zone sismiche" di cui al D.M. 16/01/96.
9. D.M. LL.PP. 20 Novembre 1987 "Norme tecniche per la progettazione, esecuzione e collaudo degli edifici in muratura e per il loro consolidamento".
10. Circolare 4 Gennaio 1989 n. 30787 “Istruzioni in merito alle norme tecniche per la progettazione, esecuzione e collaudo degli edifici in muratura e per il loro consolidamento”.
11. D.M. LL.PP. 11 Marzo 1988 “Norme tecniche riguardanti le indagini sui terreni e sulle rocce, la stabilità dei pendii naturali e delle scarpate, i criteri generali e le prescrizioni per la progettazione, l'esecuzione e il collaudo delle opere di sostegno delle terre e delle opere di fondazione”.
12. D.M. LL.PP. 3 Dicembre 1987 “Norme tecniche per la progettazione, esecuzione e collaudo delle costruzioni prefabbricate”.
13. UNI 9502 - Procedimento analitico per valutare la resistenza al fuoco degli elementi costruttivi di conglomerato cementizio armato, normale e precompresso - edizione maggio 2001
14. Ordinanza del Presidente del Consiglio dei Ministri n. 3274 del 20 marzo 2003 “Primi elementi in materia di criteri generali per la classificazione sismica del territorio nazionale e di normative tecniche per le costruzioni in zona sismica” e successive modificazioni e integrazioni.
15. UNI EN 1990:2006 13/04/2006 Eurocodice 0 - Criteri generali di progettazione strutturale.
16. UNI EN 1991-1-1:2004 01/08/2004 Eurocodice 1 - Azioni sulle strutture - Parte 1-1: Azioni in generale - Pesi per unità di volume, pesi propri e sovraccarichi per gli edifici.
17. UNI EN 1991-2:2005 01/03/2005 Eurocodice 1 - Azioni sulle strutture - Parte 2: Carichi da traffico sui ponti.
18. UNI EN 1991-1-3:2004 01/10/2004 Eurocodice 1 - Azioni sulle strutture - Parte 1-3: Azioni in generale - Carichi da neve.
19. UNI EN 1991-1-4:2005 01/07/2005 Eurocodice 1 - Azioni sulle strutture - Parte 1-4: Azioni in generale - Azioni del vento.
20. UNI EN 1991-1-5:2004 01/10/2004 Eurocodice 1 - Azioni sulle strutture - Parte 1-5: Azioni in generale - Azioni termiche.
21. UNI EN 1992-1-1:2005 24/11/2005 Eurocodice 2 - Progettazione delle strutture di calcestruzzo - Parte 1-1: Regole generali e regole per gli edifici.
22. UNI EN 1992-1-2:2005 01/04/2005 Eurocodice 2 - Progettazione delle strutture di calcestruzzo - Parte 1-2: Regole generali - Progettazione strutturale contro l'incendio.
23. UNI EN 1993-1-1:2005 01/08/2005 Eurocodice 3 - Progettazione delle strutture di acciaio - Parte 1-1: Regole generali e regole per gli edifici.
24. UNI EN 1993-1-8:2005 01/08/2005 Eurocodice 3 - Progettazione delle strutture di acciaio - Parte 1-8: Progettazione dei collegamenti.
25. UNI EN 1994-1-1:2005 01/03/2005 Eurocodice 4 - Progettazione delle strutture composte acciaio-calcestruzzo - Parte 1-1: Regole generali e regole per gli edifici.
26. UNI EN 1994-2:2006 12/01/2006 Eurocodice 4 - Progettazione delle strutture composte acciaio-calcestruzzo - Parte 2: Regole generali e regole per i ponti.
27. UNI EN 1995-1-1:2005 01/02/2005 Eurocodice 5 - Progettazione delle strutture di legno - Parte 1-1: Regole generali – Regole comuni e regole per gli edifici.
28. UNI EN 1995-2:2005 01/01/2005 Eurocodice 5 - Progettazione delle strutture di legno - Parte 2: Ponti.
29. UNI EN 1996-1-1:2006 26/01/2006 Eurocodice 6 - Progettazione delle strutture di muratura - Parte 1-1: Regole generali per strutture di muratura armata e non armata.
30. UNI EN 1996-3:2006 09/03/2006 Eurocodice 6 - Progettazione delle strutture di muratura - Parte 3: Metodi di calcolo semplificato per strutture di muratura non armata.
31. UNI EN 1997-1:2005 01/02/2005 Eurocodice 7 - Progettazione geotecnica - Parte 1: Regole generali.
32. UNI EN 1998-1:2005 01/03/2005 Eurocodice 8 - Progettazione delle strutture per la resistenza sismica - Parte 1: Regole generali, azioni sismiche e regole per gli edifici.
33. UNI EN 1998-3:2005 01/08/2005 Eurocodice 8 - Progettazione delle strutture per la resistenza sismica - Parte 3: Valutazione e adeguamento degli edifici.
34. UNI EN 1998-5:2005 01/01/2005 Eurocodice 8 - Progettazione delle strutture per la resistenza sismica - Parte 5: Fondazioni, strutture di contenimento ed aspetti geotecnici.

NOTA sul capitolo "normativa di riferimento": riporta l' elenco delle normative implementate nel software. Le norme utilizzate per la struttura oggetto della presente relazione sono indicate nel precedente capitolo "RELAZIONE DI CALCOLO STRUTTURALE" "ANALISI E VERIFICHE SVOLTE CON L’AUSILIO DI CODICI DI CALCOLO". Laddove nei capitoli successivi vengano richiamate norme antecedenti al DM 17.01.08 è dovuto o a progettazione simulata di edifico esistente.

CARATTERISTICHE MATERIALI UTILIZZATI

10. LEGENDA TABELLA DATI MATERIALI

Il programma consente l'uso di materiali diversi. Sono previsti i seguenti tipi di materiale:

1	materiale tipo cemento armato
2	materiale tipo acciaio
3	materiale tipo muratura
4	materiale tipo legno
5	materiale tipo generico

I materiali utilizzati nella modellazione sono individuati da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni materiale vengono riportati in tabella i seguenti dati:

Young	modulo di elasticità normale E
Poisson	coefficiente di contrazione trasversale ni
G	modulo di elasticità tangenziale
Gamma	peso specifico
Alfa	coefficiente di dilatazione termica
Fattore di confidenza FC m	Fattore di confidenza specifico per materiale; (è riportato solo se diverso da quello globale della struttura)
Fattore di confidenza FC a	Fattore di confidenza specifico per l'armatura (è riportato solo se diverso da quello globale della struttura)
Elasto-plastico	Materiale elastico perfettamente plastico per aste non lineari
Massima compressione	Massima tensione di compressione per aste non lineari
Massima trazione	Massima tensione di trazione per aste non lineari
Fattore attrito	Coefficinete di attrito per aste non lineari
Rapporto HRDb	Rapporto di hardening a flessione
Rapporto HRDv	Rapporto di hardening a taglio

I dati soprariportati vengono utilizzati per la modellazione dello schema statico e per la determinazione dei carichi inerziali e termici. In relazione al tipo di materiale vengono riportati inoltre:

1	cemento armato		
		Resistenza Rc	resistenza a cmpressione cubica
		Resistenza fctm	resistenza media a trazione semplice
		Coefficiente ksb	Coefficiente di riduzione della resistenza a compressione da utilizzare nello stress block
2	acciaio		
		Tensione ft	Valore della tensione di rottura
		Tensione fy	Valore della tensione di snervamento
		Resistenza fd	Resistenza di calcolo per SL CNR-UNI 10011
		Resistenza fd (>40)	Resistenza di calcolo per SL CNR-UNI 10011 per spessori > 40mm
		Tensione ammissibile	Tensione ammissibile CNR-UNI 10011
		Tensione ammissibile (>40)	Tensione ammissibile CNR-UNI 10011 per spessori > 40mm
3	muratura		
		Muratura consolidata	Muratura per la quale si prevedono interventi di rinforzo"
		Incremento resistenza	Incremento conseguito in termini di resistenza
		Incremento rigidezza	Incremento conseguito in termini di rigidezza
		Resistenza f	Valore della resistenza a compressione

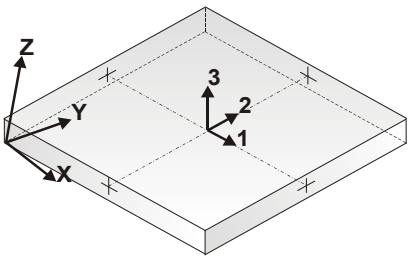
	Resistenza fv0	Valore della resistenza a taglio in assenza di tensioni normali
	Resistenza fh	Valore della resistenza a compressione orizzontale
	Resistenza fb	Valore della resistenza a compressione dei blocchi
	Resistenza fbh	Valore della resistenza a compressione dei blocchi in direzione orizzontale
	Resistenza fv0h	Valore della resistenza a taglio in assenza di tensioni normali per le travi
	Resistenza ft	Valore della resistenza a trazione per fessurazione diagonale
	Resistenza fvlim	Valore della massima resistenza a taglio
	Resistenza fbt	Valore della resistenza a trazione dei blocchi
	Coefficiente mu	Coefficiente d'attrito utilizzato per la resistenza a taglio (tipicamente 0.4)
	Coefficiente fi	Coefficiente d'ingranamento utilizzato per la resistenza a taglio
	Coefficiente ksb	Coefficiente di riduzione della resistenza a compressione da utilizzare nello stress block
4 legno		
	E0,05	Modulo di elasticità corrispondente ad un frattile del 5%
	Resistenza fc0	Valore della resistenza a compressione parallela
	Resistenza ft0	Valore della resistenza a trazione parallela
	Resistenza fm	Valore della resistenza a flessione
	Resistenza fv	Valore della resistenza a taglio
	Resist. ft0k	Resistenza caratteristica (tensione amm. per REGLES) per trazione
	Resist. fmk	Resistenza caratteristica (tensione amm. per REGLES) per flessione
	Resist. fvk	Resistenza caratteristica (tensione amm. per REGLES) per taglio
	Modulo E0,05	Modulo elastico parallelo caratteristico
	Lamellare	lamellare o massiccio

Id	Tipo / Note	V. caratt.	V. medio	Young	Poisson	G	Gamma	Alfa	Altri
		N/mm2	N/mm2	N/mm2		N/mm2	N/mm3		
12	Acciaio Fe430 - S275			2.100e+05	0.30	8.077e+05	7.80e-04	1.20e-05	
	Tensione ft	430.0							
	Resistenza fd	275.0							
	Resistenza fd (>40)	250.0							
	Tensione ammissibile	190.0							
	Tensione ammissibile (>40)	170.0							
	Rapporto HRDb								1.00e-05
	Rapporto HRDv								1.00e-05

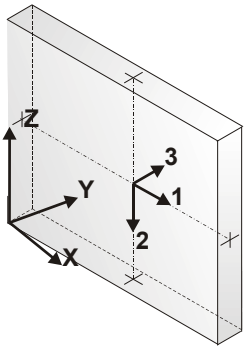
MODELLAZIONE STRUTTURA: ELEMENTI SHELL

11. LEGENDA TABELLA DATI SHELL

Il programma utilizza per la modellazione elementi a tre o quattro nodi denominati in generale shell.
Ogni elemento shell è individuato dai nodi I, J, K, L (L=I per gli elementi a tre nodi).
Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione.



orientamento elementi 3D non verticali



orientamento elementi 3D verticali

In particolare per ogni elemento viene indicato in tabella:

Elem.	numero dell'elemento
Note	codice di comportamento: *Guscio* (elemento guscio in elevazione non verticale) *Guscio fond.* (elemento guscio su suolo elastico) *Setto* (elemento guscio in elevazione verticale) *Membrana* (elemento guscio con comportamento membranale)
Nodo I (J, K, L)	numero del nodo I (J, K, L)
Mat.	codice del materiale assegnato all'elemento
Spessore	spessore dell'elemento (costante)
Wink V	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico verticale
Wink O	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico orizzontale

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
							cm		daN/cm3	daN/cm3
1	Guscio	8	19	20	9	12	9.0			
2	Guscio	9	20	21	10	12	9.0			
3	Guscio	5	16	17	6	12	9.0			
4	Guscio	6	17	18	7	12	9.0			
5	Guscio	1	12	13	2	12	9.0			
6	Guscio	3	14	15	4	12	9.0			
7	Guscio	24	23	22	11	12	9.0			
8	Guscio	26	25	23	24	12	9.0			
9	Guscio	28	27	25	26	12	9.0			
10	Guscio	30	29	27	28	12	9.0			
11	Guscio	32	31	29	30	12	9.0			
12	Guscio	34	33	31	32	12	9.0			
13	Guscio	2	13	33	34	12	9.0			
14	Guscio	36	35	14	3	12	9.0			
15	Guscio	38	37	35	36	12	9.0			
16	Guscio	40	39	37	38	12	9.0			
17	Guscio	42	41	39	40	12	9.0			
18	Guscio	44	43	41	42	12	9.0			
19	Guscio	46	45	43	44	12	9.0			
20	Guscio	11	22	45	46	12	9.0			
21	Guscio	9	20	48	47	12	3.0			
22	Guscio	47	48	50	49	12	3.0			
23	Guscio	49	50	52	51	12	3.0			
24	Guscio	51	52	54	53	12	3.0			
25	Guscio	53	54	13	2	12	3.0			
26	Guscio	56	55	17	6	12	3.0			
27	Guscio	58	57	55	56	12	3.0			
28	Guscio	60	59	57	58	12	3.0			
29	Guscio	62	61	59	60	12	3.0			
30	Guscio	3	14	61	62	12	3.0			
31	Setto	63	48	20	19	12	2.6			
32	Setto	64	50	48	63	12	2.6			
33	Setto	65	52	50	64	12	2.6			
34	Setto	66	54	52	65	12	2.6			
35	Setto	12	13	54	66	12	2.6			
36	Setto	55	67	18	17	12	2.6			
37	Setto	57	68	67	55	12	2.6			
38	Setto	59	69	68	57	12	2.6			
39	Setto	61	70	69	59	12	2.6			
40	Setto	14	15	70	61	12	2.6			
41	Guscio	19	71	72	20	12	9.0			
42	Guscio	20	72	73	21	12	9.0			
43	Guscio	16	74	75	17	12	9.0			
44	Guscio	17	75	76	18	12	9.0			
45	Guscio	12	77	78	13	12	9.0			
46	Guscio	14	79	80	15	12	9.0			
47	Guscio	23	81	82	22	12	9.0			
48	Guscio	25	83	81	23	12	9.0			
49	Guscio	27	84	83	25	12	9.0			
50	Guscio	29	85	84	27	12	9.0			
51	Guscio	31	86	85	29	12	9.0			
52	Guscio	33	87	86	31	12	9.0			
53	Guscio	13	78	87	33	12	9.0			
54	Guscio	35	88	79	14	12	9.0			
55	Guscio	37	89	88	35	12	9.0			
56	Guscio	39	90	89	37	12	9.0			
57	Guscio	41	91	90	39	12	9.0			
58	Guscio	43	92	91	41	12	9.0			
59	Guscio	45	93	92	43	12	9.0			
60	Guscio	22	82	93	45	12	9.0			
61	Guscio	20	72	94	48	12	3.0			
62	Guscio	48	94	95	50	12	3.0			
63	Guscio	50	95	96	52	12	3.0			
64	Guscio	52	96	97	54	12	3.0			
65	Guscio	54	97	78	13	12	3.0			
66	Guscio	55	98	75	17	12	3.0			
67	Guscio	57	99	98	55	12	3.0			
68	Guscio	59	100	99	57	12	3.0			
69	Guscio	61	101	100	59	12	3.0			
70	Guscio	14	79	101	61	12	3.0			
71	Guscio	71	102	103	72	12	9.0			
72	Guscio	72	103	104	73	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
73	Guscio	74	105	106	75	12	9.0			
74	Guscio	75	106	107	76	12	9.0			
75	Guscio	77	108	109	78	12	9.0			
76	Guscio	79	110	111	80	12	9.0			
77	Guscio	81	112	113	82	12	9.0			
78	Guscio	83	114	112	81	12	9.0			
79	Guscio	84	115	114	83	12	9.0			
80	Guscio	85	116	115	84	12	9.0			
81	Guscio	86	117	116	85	12	9.0			
82	Guscio	87	118	117	86	12	9.0			
83	Guscio	78	109	118	87	12	9.0			
84	Guscio	88	119	110	79	12	9.0			
85	Guscio	89	120	119	88	12	9.0			
86	Guscio	90	121	120	89	12	9.0			
87	Guscio	91	122	121	90	12	9.0			
88	Guscio	92	123	122	91	12	9.0			
89	Guscio	93	124	123	92	12	9.0			
90	Guscio	82	113	124	93	12	9.0			
91	Guscio	72	103	125	94	12	3.0			
92	Guscio	94	125	126	95	12	3.0			
93	Guscio	95	126	127	96	12	3.0			
94	Guscio	96	127	128	97	12	3.0			
95	Guscio	97	128	109	78	12	3.0			
96	Guscio	98	129	106	75	12	3.0			
97	Guscio	99	130	129	98	12	3.0			
98	Guscio	100	131	130	99	12	3.0			
99	Guscio	101	132	131	100	12	3.0			
100	Guscio	79	110	132	101	12	3.0			
101	Setto	134	125	103	102	12	2.6			
102	Setto	133	126	125	134	12	2.6			
103	Setto	135	127	126	133	12	2.6			
104	Setto	136	128	127	135	12	2.6			
105	Setto	108	109	128	136	12	2.6			
106	Setto	129	138	107	106	12	2.6			
107	Setto	130	137	138	129	12	2.6			
108	Setto	131	139	137	130	12	2.6			
109	Setto	132	140	139	131	12	2.6			
110	Setto	110	111	140	132	12	2.6			
111	Guscio	102	141	142	103	12	9.0			
112	Guscio	103	142	143	104	12	9.0			
113	Guscio	105	144	145	106	12	9.0			
114	Guscio	106	145	146	107	12	9.0			
115	Guscio	108	147	148	109	12	9.0			
116	Guscio	110	149	150	111	12	9.0			
117	Guscio	112	151	152	113	12	9.0			
118	Guscio	114	153	151	112	12	9.0			
119	Guscio	115	154	153	114	12	9.0			
120	Guscio	116	155	154	115	12	9.0			
121	Guscio	117	156	155	116	12	9.0			
122	Guscio	118	157	156	117	12	9.0			
123	Guscio	109	148	157	118	12	9.0			
124	Guscio	119	158	149	110	12	9.0			
125	Guscio	120	159	158	119	12	9.0			
126	Guscio	121	160	159	120	12	9.0			
127	Guscio	122	161	160	121	12	9.0			
128	Guscio	123	162	161	122	12	9.0			
129	Guscio	124	163	162	123	12	9.0			
130	Guscio	113	152	163	124	12	9.0			
131	Guscio	103	142	164	125	12	3.0			
132	Guscio	125	164	165	126	12	3.0			
133	Guscio	126	165	166	127	12	3.0			
134	Guscio	127	166	167	128	12	3.0			
135	Guscio	128	167	148	109	12	3.0			
136	Guscio	129	168	145	106	12	3.0			
137	Guscio	130	169	168	129	12	3.0			
138	Guscio	131	170	169	130	12	3.0			
139	Guscio	132	171	170	131	12	3.0			
140	Guscio	110	149	171	132	12	3.0			
141	Guscio	141	211	212	142	12	9.0			
142	Guscio	142	212	213	143	12	9.0			
143	Guscio	144	214	215	145	12	9.0			
144	Guscio	145	215	216	146	12	9.0			
145	Guscio	147	217	218	148	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
146	Guscio	149	219	220	150	12	9.0			
147	Guscio	151	221	222	152	12	9.0			
148	Guscio	153	223	221	151	12	9.0			
149	Guscio	154	224	223	153	12	9.0			
150	Guscio	155	225	224	154	12	9.0			
151	Guscio	156	226	225	155	12	9.0			
152	Guscio	157	227	226	156	12	9.0			
153	Guscio	148	218	227	157	12	9.0			
154	Guscio	158	228	219	149	12	9.0			
155	Guscio	159	229	228	158	12	9.0			
156	Guscio	160	230	229	159	12	9.0			
157	Guscio	161	231	230	160	12	9.0			
158	Guscio	162	232	231	161	12	9.0			
159	Guscio	163	233	232	162	12	9.0			
160	Guscio	152	222	233	163	12	9.0			
161	Guscio	142	212	234	164	12	3.0			
162	Guscio	164	234	235	165	12	3.0			
163	Guscio	165	235	236	166	12	3.0			
164	Guscio	166	236	237	167	12	3.0			
165	Guscio	167	237	218	148	12	3.0			
166	Guscio	168	238	215	145	12	3.0			
167	Guscio	169	239	238	168	12	3.0			
168	Guscio	170	240	239	169	12	3.0			
169	Guscio	171	241	240	170	12	3.0			
170	Guscio	149	219	241	171	12	3.0			
171	Guscio	211	281	282	212	12	9.0			
172	Guscio	212	282	283	213	12	9.0			
173	Guscio	214	284	285	215	12	9.0			
174	Guscio	215	285	286	216	12	9.0			
175	Guscio	217	287	288	218	12	9.0			
176	Guscio	219	289	290	220	12	9.0			
177	Guscio	221	291	292	222	12	9.0			
178	Guscio	223	293	291	221	12	9.0			
179	Guscio	224	294	293	223	12	9.0			
180	Guscio	225	295	294	224	12	9.0			
181	Guscio	226	203	295	225	12	9.0			
182	Guscio	227	204	203	226	12	9.0			
183	Guscio	218	288	204	227	12	9.0			
184	Guscio	228	205	289	219	12	9.0			
185	Guscio	229	206	205	228	12	9.0			
186	Guscio	230	207	206	229	12	9.0			
187	Guscio	231	208	207	230	12	9.0			
188	Guscio	232	209	208	231	12	9.0			
189	Guscio	233	210	209	232	12	9.0			
190	Guscio	222	292	210	233	12	9.0			
191	Guscio	212	282	273	234	12	3.0			
192	Guscio	234	273	274	235	12	3.0			
193	Guscio	235	274	275	236	12	3.0			
194	Guscio	236	275	276	237	12	3.0			
195	Guscio	237	276	288	218	12	3.0			
196	Guscio	238	277	285	215	12	3.0			
197	Guscio	239	278	277	238	12	3.0			
198	Guscio	240	279	278	239	12	3.0			
199	Guscio	241	280	279	240	12	3.0			
200	Guscio	219	289	280	241	12	3.0			
201	Setto	300	273	282	281	12	2.6			
202	Setto	301	274	273	300	12	2.6			
203	Setto	302	275	274	301	12	2.6			
204	Setto	303	276	275	302	12	2.6			
205	Setto	287	288	276	303	12	2.6			
206	Setto	277	304	286	285	12	2.6			
207	Setto	278	305	304	277	12	2.6			
208	Setto	279	306	305	278	12	2.6			
209	Setto	280	307	306	279	12	2.6			
210	Setto	289	290	307	280	12	2.6			
211	Guscio	281	308	309	282	12	9.0			
212	Guscio	282	309	310	283	12	9.0			
213	Guscio	284	311	312	285	12	9.0			
214	Guscio	285	312	313	286	12	9.0			
215	Guscio	287	314	315	288	12	9.0			
216	Guscio	289	316	317	290	12	9.0			
217	Guscio	291	318	319	292	12	9.0			
218	Guscio	293	320	318	291	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
219	Guscio	294	321	320	293	12	9.0			
220	Guscio	295	322	321	294	12	9.0			
221	Guscio	203	323	322	295	12	9.0			
222	Guscio	204	324	323	203	12	9.0			
223	Guscio	288	315	324	204	12	9.0			
224	Guscio	205	325	316	289	12	9.0			
225	Guscio	206	326	325	205	12	9.0			
226	Guscio	207	327	326	206	12	9.0			
227	Guscio	208	328	327	207	12	9.0			
228	Guscio	209	329	328	208	12	9.0			
229	Guscio	210	330	329	209	12	9.0			
230	Guscio	292	319	330	210	12	9.0			
231	Guscio	282	309	331	273	12	3.0			
232	Guscio	273	331	332	274	12	3.0			
233	Guscio	274	332	333	275	12	3.0			
234	Guscio	275	333	334	276	12	3.0			
235	Guscio	276	334	315	288	12	3.0			
236	Guscio	277	335	312	285	12	3.0			
237	Guscio	278	336	335	277	12	3.0			
238	Guscio	279	337	336	278	12	3.0			
239	Guscio	280	338	337	279	12	3.0			
240	Guscio	289	316	338	280	12	3.0			
241	Guscio	308	378	379	309	12	9.0			
242	Guscio	309	379	380	310	12	9.0			
243	Guscio	311	381	382	312	12	9.0			
244	Guscio	312	382	383	313	12	9.0			
245	Guscio	314	384	385	315	12	9.0			
246	Guscio	316	386	387	317	12	9.0			
247	Guscio	318	388	389	319	12	9.0			
248	Guscio	320	390	388	318	12	9.0			
249	Guscio	321	391	390	320	12	9.0			
250	Guscio	322	392	391	321	12	9.0			
251	Guscio	323	393	392	322	12	9.0			
252	Guscio	324	394	393	323	12	9.0			
253	Guscio	315	385	394	324	12	9.0			
254	Guscio	325	395	386	316	12	9.0			
255	Guscio	326	396	395	325	12	9.0			
256	Guscio	327	397	396	326	12	9.0			
257	Guscio	328	398	397	327	12	9.0			
258	Guscio	329	399	398	328	12	9.0			
259	Guscio	330	400	399	329	12	9.0			
260	Guscio	319	389	400	330	12	9.0			
261	Guscio	309	379	401	331	12	3.0			
262	Guscio	331	401	402	332	12	3.0			
263	Guscio	332	402	403	333	12	3.0			
264	Guscio	333	403	404	334	12	3.0			
265	Guscio	334	404	385	315	12	3.0			
266	Guscio	335	405	382	312	12	3.0			
267	Guscio	336	406	405	335	12	3.0			
268	Guscio	337	407	406	336	12	3.0			
269	Guscio	338	408	407	337	12	3.0			
270	Guscio	316	386	408	338	12	3.0			
271	Guscio	378	175	176	379	12	9.0			
272	Guscio	379	176	177	380	12	9.0			
273	Guscio	381	178	179	382	12	9.0			
274	Guscio	382	179	180	383	12	9.0			
275	Guscio	384	181	182	385	12	9.0			
276	Guscio	386	183	184	387	12	9.0			
277	Guscio	388	185	186	389	12	9.0			
278	Guscio	390	187	185	388	12	9.0			
279	Guscio	391	188	187	390	12	9.0			
280	Guscio	392	189	188	391	12	9.0			
281	Guscio	393	370	189	392	12	9.0			
282	Guscio	394	371	370	393	12	9.0			
283	Guscio	385	182	371	394	12	9.0			
284	Guscio	395	372	183	386	12	9.0			
285	Guscio	396	373	372	395	12	9.0			
286	Guscio	397	374	373	396	12	9.0			
287	Guscio	398	375	374	397	12	9.0			
288	Guscio	399	376	375	398	12	9.0			
289	Guscio	400	377	376	399	12	9.0			
290	Guscio	389	186	377	400	12	9.0			
291	Guscio	379	176	440	401	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
292	Guscio	401	440	441	402	12	3.0			
293	Guscio	402	441	442	403	12	3.0			
294	Guscio	403	442	443	404	12	3.0			
295	Guscio	404	443	182	385	12	3.0			
296	Guscio	405	362	179	382	12	3.0			
297	Guscio	406	172	362	405	12	3.0			
298	Guscio	407	173	172	406	12	3.0			
299	Guscio	408	174	173	407	12	3.0			
300	Guscio	386	183	174	408	12	3.0			
301	Setto	194	440	176	175	12	2.6			
302	Setto	195	441	440	194	12	2.6			
303	Setto	196	442	441	195	12	2.6			
304	Setto	197	443	442	196	12	2.6			
305	Setto	181	182	443	197	12	2.6			
306	Setto	362	198	180	179	12	2.6			
307	Setto	172	199	198	362	12	2.6			
308	Setto	173	200	199	172	12	2.6			
309	Setto	174	201	200	173	12	2.6			
310	Setto	183	184	201	174	12	2.6			
311	Guscio	175	202	242	176	12	9.0			
312	Guscio	176	242	243	177	12	9.0			
313	Guscio	178	244	245	179	12	9.0			
314	Guscio	179	245	246	180	12	9.0			
315	Guscio	181	247	248	182	12	9.0			
316	Guscio	183	249	250	184	12	9.0			
317	Guscio	185	251	252	186	12	9.0			
318	Guscio	187	253	251	185	12	9.0			
319	Guscio	188	254	253	187	12	9.0			
320	Guscio	189	255	254	188	12	9.0			
321	Guscio	370	256	255	189	12	9.0			
322	Guscio	371	257	256	370	12	9.0			
323	Guscio	182	248	257	371	12	9.0			
324	Guscio	372	258	249	183	12	9.0			
325	Guscio	373	259	258	372	12	9.0			
326	Guscio	374	260	259	373	12	9.0			
327	Guscio	375	261	260	374	12	9.0			
328	Guscio	376	262	261	375	12	9.0			
329	Guscio	377	263	262	376	12	9.0			
330	Guscio	186	252	263	377	12	9.0			
331	Guscio	176	242	264	440	12	3.0			
332	Guscio	440	264	265	441	12	3.0			
333	Guscio	441	265	266	442	12	3.0			
334	Guscio	442	266	267	443	12	3.0			
335	Guscio	443	267	248	182	12	3.0			
336	Guscio	362	268	245	179	12	3.0			
337	Guscio	172	269	268	362	12	3.0			
338	Guscio	173	270	269	172	12	3.0			
339	Guscio	174	271	270	173	12	3.0			
340	Guscio	183	249	271	174	12	3.0			
341	Guscio	202	412	413	242	12	9.0			
342	Guscio	242	413	414	243	12	9.0			
343	Guscio	244	415	416	245	12	9.0			
344	Guscio	245	416	417	246	12	9.0			
345	Guscio	247	418	419	248	12	9.0			
346	Guscio	249	420	421	250	12	9.0			
347	Guscio	251	422	423	252	12	9.0			
348	Guscio	253	424	422	251	12	9.0			
349	Guscio	254	425	424	253	12	9.0			
350	Guscio	255	426	425	254	12	9.0			
351	Guscio	256	427	426	255	12	9.0			
352	Guscio	257	428	427	256	12	9.0			
353	Guscio	248	419	428	257	12	9.0			
354	Guscio	258	429	420	249	12	9.0			
355	Guscio	259	430	429	258	12	9.0			
356	Guscio	260	431	430	259	12	9.0			
357	Guscio	261	432	431	260	12	9.0			
358	Guscio	262	433	432	261	12	9.0			
359	Guscio	263	434	433	262	12	9.0			
360	Guscio	252	423	434	263	12	9.0			
361	Guscio	242	413	435	264	12	3.0			
362	Guscio	264	435	436	265	12	3.0			
363	Guscio	265	436	437	266	12	3.0			
364	Guscio	266	437	438	267	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
365	Guscio	267	438	419	248	12	3.0			
366	Guscio	268	439	416	245	12	3.0			
367	Guscio	269	190	439	268	12	3.0			
368	Guscio	270	191	190	269	12	3.0			
369	Guscio	271	192	191	270	12	3.0			
370	Guscio	249	420	192	271	12	3.0			
371	Guscio	412	340	341	413	12	9.0			
372	Guscio	413	341	342	414	12	9.0			
373	Guscio	415	343	344	416	12	9.0			
374	Guscio	416	344	345	417	12	9.0			
375	Guscio	418	346	347	419	12	9.0			
376	Guscio	420	348	349	421	12	9.0			
377	Guscio	422	350	351	423	12	9.0			
378	Guscio	424	352	350	422	12	9.0			
379	Guscio	425	353	352	424	12	9.0			
380	Guscio	426	354	353	425	12	9.0			
381	Guscio	427	365	354	426	12	9.0			
382	Guscio	428	366	365	427	12	9.0			
383	Guscio	419	347	366	428	12	9.0			
384	Guscio	429	367	348	420	12	9.0			
385	Guscio	430	368	367	429	12	9.0			
386	Guscio	431	369	368	430	12	9.0			
387	Guscio	432	409	369	431	12	9.0			
388	Guscio	433	410	409	432	12	9.0			
389	Guscio	434	411	410	433	12	9.0			
390	Guscio	423	351	411	434	12	9.0			
391	Guscio	413	341	364	435	12	3.0			
392	Guscio	435	364	193	436	12	3.0			
393	Guscio	436	193	272	437	12	3.0			
394	Guscio	437	272	296	438	12	3.0			
395	Guscio	438	296	347	419	12	3.0			
396	Guscio	439	297	344	416	12	3.0			
397	Guscio	190	298	297	439	12	3.0			
398	Guscio	191	299	298	190	12	3.0			
399	Guscio	192	339	299	191	12	3.0			
400	Guscio	420	348	339	192	12	3.0			
401	Setto	355	364	341	340	12	2.6			
402	Setto	363	193	364	355	12	2.6			
403	Setto	356	272	193	363	12	2.6			
404	Setto	357	296	272	356	12	2.6			
405	Setto	346	347	296	357	12	2.6			
406	Setto	297	359	345	344	12	2.6			
407	Setto	298	358	359	297	12	2.6			
408	Setto	299	360	358	298	12	2.6			
409	Setto	339	361	360	299	12	2.6			
410	Setto	348	349	361	339	12	2.6			
411	Guscio	340	444	445	341	12	9.0			
412	Guscio	341	445	446	342	12	9.0			
413	Guscio	343	447	448	344	12	9.0			
414	Guscio	344	448	449	345	12	9.0			
415	Guscio	346	450	451	347	12	9.0			
416	Guscio	348	452	453	349	12	9.0			
417	Guscio	350	454	455	351	12	9.0			
418	Guscio	352	456	454	350	12	9.0			
419	Guscio	353	457	456	352	12	9.0			
420	Guscio	354	458	457	353	12	9.0			
421	Guscio	365	459	458	354	12	9.0			
422	Guscio	366	460	459	365	12	9.0			
423	Guscio	347	451	460	366	12	9.0			
424	Guscio	367	461	452	348	12	9.0			
425	Guscio	368	462	461	367	12	9.0			
426	Guscio	369	463	462	368	12	9.0			
427	Guscio	409	464	463	369	12	9.0			
428	Guscio	410	465	464	409	12	9.0			
429	Guscio	411	466	465	410	12	9.0			
430	Guscio	351	455	466	411	12	9.0			
431	Guscio	341	445	467	364	12	3.0			
432	Guscio	364	467	468	193	12	3.0			
433	Guscio	193	468	469	272	12	3.0			
434	Guscio	272	469	470	296	12	3.0			
435	Guscio	296	470	451	347	12	3.0			
436	Guscio	297	471	448	344	12	3.0			
437	Guscio	298	472	471	297	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
438	Guscio	299	473	472	298	12	3.0			
439	Guscio	339	474	473	299	12	3.0			
440	Guscio	348	452	474	339	12	3.0			
441	Guscio	444	514	515	445	12	9.0			
442	Guscio	445	515	516	446	12	9.0			
443	Guscio	447	517	518	448	12	9.0			
444	Guscio	448	518	519	449	12	9.0			
445	Guscio	450	520	521	451	12	9.0			
446	Guscio	452	522	523	453	12	9.0			
447	Guscio	454	524	525	455	12	9.0			
448	Guscio	456	526	524	454	12	9.0			
449	Guscio	457	527	526	456	12	9.0			
450	Guscio	458	528	527	457	12	9.0			
451	Guscio	459	529	528	458	12	9.0			
452	Guscio	460	530	529	459	12	9.0			
453	Guscio	451	521	530	460	12	9.0			
454	Guscio	461	531	522	452	12	9.0			
455	Guscio	462	532	531	461	12	9.0			
456	Guscio	463	533	532	462	12	9.0			
457	Guscio	464	534	533	463	12	9.0			
458	Guscio	465	535	534	464	12	9.0			
459	Guscio	466	536	535	465	12	9.0			
460	Guscio	455	525	536	466	12	9.0			
461	Guscio	445	515	537	467	12	3.0			
462	Guscio	467	537	538	468	12	3.0			
463	Guscio	468	538	539	469	12	3.0			
464	Guscio	469	539	540	470	12	3.0			
465	Guscio	470	540	521	451	12	3.0			
466	Guscio	471	541	518	448	12	3.0			
467	Guscio	472	542	541	471	12	3.0			
468	Guscio	473	543	542	472	12	3.0			
469	Guscio	474	544	543	473	12	3.0			
470	Guscio	452	522	544	474	12	3.0			
471	Guscio	514	584	585	515	12	9.0			
472	Guscio	515	585	586	516	12	9.0			
473	Guscio	517	587	588	518	12	9.0			
474	Guscio	518	588	589	519	12	9.0			
475	Guscio	520	590	591	521	12	9.0			
476	Guscio	522	592	593	523	12	9.0			
477	Guscio	524	594	595	525	12	9.0			
478	Guscio	526	596	594	524	12	9.0			
479	Guscio	527	597	596	526	12	9.0			
480	Guscio	528	598	597	527	12	9.0			
481	Guscio	529	506	598	528	12	9.0			
482	Guscio	530	507	506	529	12	9.0			
483	Guscio	521	591	507	530	12	9.0			
484	Guscio	531	508	592	522	12	9.0			
485	Guscio	532	509	508	531	12	9.0			
486	Guscio	533	510	509	532	12	9.0			
487	Guscio	534	511	510	533	12	9.0			
488	Guscio	535	512	511	534	12	9.0			
489	Guscio	536	513	512	535	12	9.0			
490	Guscio	525	595	513	536	12	9.0			
491	Guscio	515	585	576	537	12	3.0			
492	Guscio	537	576	577	538	12	3.0			
493	Guscio	538	577	578	539	12	3.0			
494	Guscio	539	578	579	540	12	3.0			
495	Guscio	540	579	591	521	12	3.0			
496	Guscio	541	580	588	518	12	3.0			
497	Guscio	542	581	580	541	12	3.0			
498	Guscio	543	582	581	542	12	3.0			
499	Guscio	544	583	582	543	12	3.0			
500	Guscio	522	592	583	544	12	3.0			
501	Setto	603	576	585	584	12	2.6			
502	Setto	604	577	576	603	12	2.6			
503	Setto	605	578	577	604	12	2.6			
504	Setto	606	579	578	605	12	2.6			
505	Setto	590	591	579	606	12	2.6			
506	Setto	580	607	589	588	12	2.6			
507	Setto	581	608	607	580	12	2.6			
508	Setto	582	609	608	581	12	2.6			
509	Setto	583	610	609	582	12	2.6			
510	Setto	592	593	610	583	12	2.6			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
511	Guscio	584	611	612	585	12	9.0			
512	Guscio	585	612	613	586	12	9.0			
513	Guscio	587	614	615	588	12	9.0			
514	Guscio	588	615	616	589	12	9.0			
515	Guscio	590	617	618	591	12	9.0			
516	Guscio	592	619	620	593	12	9.0			
517	Guscio	594	621	622	595	12	9.0			
518	Guscio	596	623	621	594	12	9.0			
519	Guscio	597	624	623	596	12	9.0			
520	Guscio	598	625	624	597	12	9.0			
521	Guscio	506	626	625	598	12	9.0			
522	Guscio	507	627	626	506	12	9.0			
523	Guscio	591	618	627	507	12	9.0			
524	Guscio	508	628	619	592	12	9.0			
525	Guscio	509	629	628	508	12	9.0			
526	Guscio	510	630	629	509	12	9.0			
527	Guscio	511	631	630	510	12	9.0			
528	Guscio	512	632	631	511	12	9.0			
529	Guscio	513	633	632	512	12	9.0			
530	Guscio	595	622	633	513	12	9.0			
531	Guscio	585	612	634	576	12	3.0			
532	Guscio	576	634	635	577	12	3.0			
533	Guscio	577	635	636	578	12	3.0			
534	Guscio	578	636	637	579	12	3.0			
535	Guscio	579	637	618	591	12	3.0			
536	Guscio	580	638	615	588	12	3.0			
537	Guscio	581	639	638	580	12	3.0			
538	Guscio	582	640	639	581	12	3.0			
539	Guscio	583	641	640	582	12	3.0			
540	Guscio	592	619	641	583	12	3.0			
541	Guscio	611	681	682	612	12	9.0			
542	Guscio	612	682	683	613	12	9.0			
543	Guscio	614	684	685	615	12	9.0			
544	Guscio	615	685	686	616	12	9.0			
545	Guscio	617	687	688	618	12	9.0			
546	Guscio	619	689	690	620	12	9.0			
547	Guscio	621	691	692	622	12	9.0			
548	Guscio	623	693	691	621	12	9.0			
549	Guscio	624	694	693	623	12	9.0			
550	Guscio	625	695	694	624	12	9.0			
551	Guscio	626	696	695	625	12	9.0			
552	Guscio	627	697	696	626	12	9.0			
553	Guscio	618	688	697	627	12	9.0			
554	Guscio	628	698	689	619	12	9.0			
555	Guscio	629	699	698	628	12	9.0			
556	Guscio	630	700	699	629	12	9.0			
557	Guscio	631	701	700	630	12	9.0			
558	Guscio	632	702	701	631	12	9.0			
559	Guscio	633	703	702	632	12	9.0			
560	Guscio	622	692	703	633	12	9.0			
561	Guscio	612	682	704	634	12	3.0			
562	Guscio	634	704	705	635	12	3.0			
563	Guscio	635	705	706	636	12	3.0			
564	Guscio	636	706	707	637	12	3.0			
565	Guscio	637	707	688	618	12	3.0			
566	Guscio	638	708	685	615	12	3.0			
567	Guscio	639	709	708	638	12	3.0			
568	Guscio	640	710	709	639	12	3.0			
569	Guscio	641	711	710	640	12	3.0			
570	Guscio	619	689	711	641	12	3.0			
571	Guscio	681	478	479	682	12	9.0			
572	Guscio	682	479	480	683	12	9.0			
573	Guscio	684	481	482	685	12	9.0			
574	Guscio	685	482	483	686	12	9.0			
575	Guscio	687	484	485	688	12	9.0			
576	Guscio	689	486	487	690	12	9.0			
577	Guscio	691	488	489	692	12	9.0			
578	Guscio	693	490	488	691	12	9.0			
579	Guscio	694	491	490	693	12	9.0			
580	Guscio	695	492	491	694	12	9.0			
581	Guscio	696	673	492	695	12	9.0			
582	Guscio	697	674	673	696	12	9.0			
583	Guscio	688	485	674	697	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
584	Guscio	698	675	486	689	12	9.0			
585	Guscio	699	676	675	698	12	9.0			
586	Guscio	700	677	676	699	12	9.0			
587	Guscio	701	678	677	700	12	9.0			
588	Guscio	702	679	678	701	12	9.0			
589	Guscio	703	680	679	702	12	9.0			
590	Guscio	692	489	680	703	12	9.0			
591	Guscio	682	479	743	704	12	3.0			
592	Guscio	704	743	744	705	12	3.0			
593	Guscio	705	744	745	706	12	3.0			
594	Guscio	706	745	746	707	12	3.0			
595	Guscio	707	746	485	688	12	3.0			
596	Guscio	708	665	482	685	12	3.0			
597	Guscio	709	475	665	708	12	3.0			
598	Guscio	710	476	475	709	12	3.0			
599	Guscio	711	477	476	710	12	3.0			
600	Guscio	689	486	477	711	12	3.0			
601	Setto	497	743	479	478	12	2.6			
602	Setto	498	744	743	497	12	2.6			
603	Setto	499	745	744	498	12	2.6			
604	Setto	500	746	745	499	12	2.6			
605	Setto	484	485	746	500	12	2.6			
606	Setto	665	501	483	482	12	2.6			
607	Setto	475	502	501	665	12	2.6			
608	Setto	476	503	502	475	12	2.6			
609	Setto	477	504	503	476	12	2.6			
610	Setto	486	487	504	477	12	2.6			
611	Guscio	478	505	545	479	12	9.0			
612	Guscio	479	545	546	480	12	9.0			
613	Guscio	481	547	548	482	12	9.0			
614	Guscio	482	548	549	483	12	9.0			
615	Guscio	484	550	551	485	12	9.0			
616	Guscio	486	552	553	487	12	9.0			
617	Guscio	488	554	555	489	12	9.0			
618	Guscio	490	556	554	488	12	9.0			
619	Guscio	491	557	556	490	12	9.0			
620	Guscio	492	558	557	491	12	9.0			
621	Guscio	673	559	558	492	12	9.0			
622	Guscio	674	560	559	673	12	9.0			
623	Guscio	485	551	560	674	12	9.0			
624	Guscio	675	561	552	486	12	9.0			
625	Guscio	676	562	561	675	12	9.0			
626	Guscio	677	563	562	676	12	9.0			
627	Guscio	678	564	563	677	12	9.0			
628	Guscio	679	565	564	678	12	9.0			
629	Guscio	680	566	565	679	12	9.0			
630	Guscio	489	555	566	680	12	9.0			
631	Guscio	479	545	567	743	12	3.0			
632	Guscio	743	567	568	744	12	3.0			
633	Guscio	744	568	569	745	12	3.0			
634	Guscio	745	569	570	746	12	3.0			
635	Guscio	746	570	551	485	12	3.0			
636	Guscio	665	571	548	482	12	3.0			
637	Guscio	475	572	571	665	12	3.0			
638	Guscio	476	573	572	475	12	3.0			
639	Guscio	477	574	573	476	12	3.0			
640	Guscio	486	552	574	477	12	3.0			
641	Guscio	505	715	716	545	12	9.0			
642	Guscio	545	716	717	546	12	9.0			
643	Guscio	547	718	719	548	12	9.0			
644	Guscio	548	719	720	549	12	9.0			
645	Guscio	550	721	722	551	12	9.0			
646	Guscio	552	723	724	553	12	9.0			
647	Guscio	554	725	726	555	12	9.0			
648	Guscio	556	727	725	554	12	9.0			
649	Guscio	557	728	727	556	12	9.0			
650	Guscio	558	729	728	557	12	9.0			
651	Guscio	559	730	729	558	12	9.0			
652	Guscio	560	731	730	559	12	9.0			
653	Guscio	551	722	731	560	12	9.0			
654	Guscio	561	732	723	552	12	9.0			
655	Guscio	562	733	732	561	12	9.0			
656	Guscio	563	734	733	562	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
657	Guscio	564	735	734	563	12	9.0			
658	Guscio	565	736	735	564	12	9.0			
659	Guscio	566	737	736	565	12	9.0			
660	Guscio	555	726	737	566	12	9.0			
661	Guscio	545	716	738	567	12	3.0			
662	Guscio	567	738	739	568	12	3.0			
663	Guscio	568	739	740	569	12	3.0			
664	Guscio	569	740	741	570	12	3.0			
665	Guscio	570	741	722	551	12	3.0			
666	Guscio	571	742	719	548	12	3.0			
667	Guscio	572	493	742	571	12	3.0			
668	Guscio	573	494	493	572	12	3.0			
669	Guscio	574	495	494	573	12	3.0			
670	Guscio	552	723	495	574	12	3.0			
671	Guscio	715	643	644	716	12	9.0			
672	Guscio	716	644	645	717	12	9.0			
673	Guscio	718	646	647	719	12	9.0			
674	Guscio	719	647	648	720	12	9.0			
675	Guscio	721	649	650	722	12	9.0			
676	Guscio	723	651	652	724	12	9.0			
677	Guscio	725	653	654	726	12	9.0			
678	Guscio	727	655	653	725	12	9.0			
679	Guscio	728	656	655	727	12	9.0			
680	Guscio	729	657	656	728	12	9.0			
681	Guscio	730	668	657	729	12	9.0			
682	Guscio	731	669	668	730	12	9.0			
683	Guscio	722	650	669	731	12	9.0			
684	Guscio	732	670	651	723	12	9.0			
685	Guscio	733	671	670	732	12	9.0			
686	Guscio	734	672	671	733	12	9.0			
687	Guscio	735	712	672	734	12	9.0			
688	Guscio	736	713	712	735	12	9.0			
689	Guscio	737	714	713	736	12	9.0			
690	Guscio	726	654	714	737	12	9.0			
691	Guscio	716	644	667	738	12	3.0			
692	Guscio	738	667	496	739	12	3.0			
693	Guscio	739	496	575	740	12	3.0			
694	Guscio	740	575	599	741	12	3.0			
695	Guscio	741	599	650	722	12	3.0			
696	Guscio	742	600	647	719	12	3.0			
697	Guscio	493	601	600	742	12	3.0			
698	Guscio	494	602	601	493	12	3.0			
699	Guscio	495	642	602	494	12	3.0			
700	Guscio	723	651	642	495	12	3.0			
701	Setto	658	667	644	643	12	2.6			
702	Setto	666	496	667	658	12	2.6			
703	Setto	659	575	496	666	12	2.6			
704	Setto	660	599	575	659	12	2.6			
705	Setto	649	650	599	660	12	2.6			
706	Setto	600	662	648	647	12	2.6			
707	Setto	601	661	662	600	12	2.6			
708	Setto	602	663	661	601	12	2.6			
709	Setto	642	664	663	602	12	2.6			
710	Setto	651	652	664	642	12	2.6			
711	Guscio	643	747	748	644	12	9.0			
712	Guscio	644	748	749	645	12	9.0			
713	Guscio	646	750	751	647	12	9.0			
714	Guscio	647	751	752	648	12	9.0			
715	Guscio	649	753	754	650	12	9.0			
716	Guscio	651	755	756	652	12	9.0			
717	Guscio	653	757	758	654	12	9.0			
718	Guscio	655	759	757	653	12	9.0			
719	Guscio	656	760	759	655	12	9.0			
720	Guscio	657	761	760	656	12	9.0			
721	Guscio	668	762	761	657	12	9.0			
722	Guscio	669	763	762	668	12	9.0			
723	Guscio	650	754	763	669	12	9.0			
724	Guscio	670	764	755	651	12	9.0			
725	Guscio	671	765	764	670	12	9.0			
726	Guscio	672	766	765	671	12	9.0			
727	Guscio	712	767	766	672	12	9.0			
728	Guscio	713	768	767	712	12	9.0			
729	Guscio	714	769	768	713	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
730	Guscio	654	758	769	714	12	9.0			
731	Guscio	644	748	770	667	12	3.0			
732	Guscio	667	770	771	496	12	3.0			
733	Guscio	496	771	772	575	12	3.0			
734	Guscio	575	772	773	599	12	3.0			
735	Guscio	599	773	754	650	12	3.0			
736	Guscio	600	774	751	647	12	3.0			
737	Guscio	601	775	774	600	12	3.0			
738	Guscio	602	776	775	601	12	3.0			
739	Guscio	642	777	776	602	12	3.0			
740	Guscio	651	755	777	642	12	3.0			
741	Guscio	747	817	818	748	12	9.0			
742	Guscio	748	818	819	749	12	9.0			
743	Guscio	750	820	821	751	12	9.0			
744	Guscio	751	821	822	752	12	9.0			
745	Guscio	753	823	824	754	12	9.0			
746	Guscio	755	825	826	756	12	9.0			
747	Guscio	757	827	828	758	12	9.0			
748	Guscio	759	829	827	757	12	9.0			
749	Guscio	760	830	829	759	12	9.0			
750	Guscio	761	831	830	760	12	9.0			
751	Guscio	762	832	831	761	12	9.0			
752	Guscio	763	833	832	762	12	9.0			
753	Guscio	754	824	833	763	12	9.0			
754	Guscio	764	834	825	755	12	9.0			
755	Guscio	765	835	834	764	12	9.0			
756	Guscio	766	836	835	765	12	9.0			
757	Guscio	767	837	836	766	12	9.0			
758	Guscio	768	838	837	767	12	9.0			
759	Guscio	769	839	838	768	12	9.0			
760	Guscio	758	828	839	769	12	9.0			
761	Guscio	748	818	840	770	12	3.0			
762	Guscio	770	840	841	771	12	3.0			
763	Guscio	771	841	842	772	12	3.0			
764	Guscio	772	842	843	773	12	3.0			
765	Guscio	773	843	824	754	12	3.0			
766	Guscio	774	844	821	751	12	3.0			
767	Guscio	775	845	844	774	12	3.0			
768	Guscio	776	846	845	775	12	3.0			
769	Guscio	777	847	846	776	12	3.0			
770	Guscio	755	825	847	777	12	3.0			
771	Guscio	817	887	888	818	12	9.0			
772	Guscio	818	888	889	819	12	9.0			
773	Guscio	820	890	891	821	12	9.0			
774	Guscio	821	891	892	822	12	9.0			
775	Guscio	823	893	894	824	12	9.0			
776	Guscio	825	895	896	826	12	9.0			
777	Guscio	827	897	898	828	12	9.0			
778	Guscio	829	899	897	827	12	9.0			
779	Guscio	830	900	899	829	12	9.0			
780	Guscio	831	901	900	830	12	9.0			
781	Guscio	832	809	901	831	12	9.0			
782	Guscio	833	810	809	832	12	9.0			
783	Guscio	824	894	810	833	12	9.0			
784	Guscio	834	811	895	825	12	9.0			
785	Guscio	835	812	811	834	12	9.0			
786	Guscio	836	813	812	835	12	9.0			
787	Guscio	837	814	813	836	12	9.0			
788	Guscio	838	815	814	837	12	9.0			
789	Guscio	839	816	815	838	12	9.0			
790	Guscio	828	898	816	839	12	9.0			
791	Guscio	818	888	879	840	12	3.0			
792	Guscio	840	879	880	841	12	3.0			
793	Guscio	841	880	881	842	12	3.0			
794	Guscio	842	881	882	843	12	3.0			
795	Guscio	843	882	894	824	12	3.0			
796	Guscio	844	883	891	821	12	3.0			
797	Guscio	845	884	883	844	12	3.0			
798	Guscio	846	885	884	845	12	3.0			
799	Guscio	847	886	885	846	12	3.0			
800	Guscio	825	895	886	847	12	3.0			
801	Setto	906	879	888	887	12	2.6			
802	Setto	907	880	879	906	12	2.6			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
803	Setto	908	881	880	907	12	2.6			
804	Setto	909	882	881	908	12	2.6			
805	Setto	893	894	882	909	12	2.6			
806	Setto	883	910	892	891	12	2.6			
807	Setto	884	911	910	883	12	2.6			
808	Setto	885	912	911	884	12	2.6			
809	Setto	886	913	912	885	12	2.6			
810	Setto	895	896	913	886	12	2.6			
811	Guscio	887	914	915	888	12	9.0			
812	Guscio	888	915	916	889	12	9.0			
813	Guscio	890	917	918	891	12	9.0			
814	Guscio	891	918	919	892	12	9.0			
815	Guscio	893	920	921	894	12	9.0			
816	Guscio	895	922	923	896	12	9.0			
817	Guscio	897	924	925	898	12	9.0			
818	Guscio	899	926	924	897	12	9.0			
819	Guscio	900	927	926	899	12	9.0			
820	Guscio	901	928	927	900	12	9.0			
821	Guscio	809	929	928	901	12	9.0			
822	Guscio	810	930	929	809	12	9.0			
823	Guscio	894	921	930	810	12	9.0			
824	Guscio	811	931	922	895	12	9.0			
825	Guscio	812	932	931	811	12	9.0			
826	Guscio	813	933	932	812	12	9.0			
827	Guscio	814	934	933	813	12	9.0			
828	Guscio	815	935	934	814	12	9.0			
829	Guscio	816	936	935	815	12	9.0			
830	Guscio	898	925	936	816	12	9.0			
831	Guscio	888	915	937	879	12	3.0			
832	Guscio	879	937	938	880	12	3.0			
833	Guscio	880	938	939	881	12	3.0			
834	Guscio	881	939	940	882	12	3.0			
835	Guscio	882	940	921	894	12	3.0			
836	Guscio	883	941	918	891	12	3.0			
837	Guscio	884	942	941	883	12	3.0			
838	Guscio	885	943	942	884	12	3.0			
839	Guscio	886	944	943	885	12	3.0			
840	Guscio	895	922	944	886	12	3.0			
841	Guscio	914	984	985	915	12	9.0			
842	Guscio	915	985	986	916	12	9.0			
843	Guscio	917	987	988	918	12	9.0			
844	Guscio	918	988	989	919	12	9.0			
845	Guscio	920	990	991	921	12	9.0			
846	Guscio	922	992	993	923	12	9.0			
847	Guscio	924	994	995	925	12	9.0			
848	Guscio	926	996	994	924	12	9.0			
849	Guscio	927	997	996	926	12	9.0			
850	Guscio	928	998	997	927	12	9.0			
851	Guscio	929	999	998	928	12	9.0			
852	Guscio	930	1000	999	929	12	9.0			
853	Guscio	921	991	1000	930	12	9.0			
854	Guscio	931	1001	992	922	12	9.0			
855	Guscio	932	1002	1001	931	12	9.0			
856	Guscio	933	1003	1002	932	12	9.0			
857	Guscio	934	1004	1003	933	12	9.0			
858	Guscio	935	1005	1004	934	12	9.0			
859	Guscio	936	1006	1005	935	12	9.0			
860	Guscio	925	995	1006	936	12	9.0			
861	Guscio	915	985	1007	937	12	3.0			
862	Guscio	937	1007	1008	938	12	3.0			
863	Guscio	938	1008	1009	939	12	3.0			
864	Guscio	939	1009	1010	940	12	3.0			
865	Guscio	940	1010	991	921	12	3.0			
866	Guscio	941	1011	988	918	12	3.0			
867	Guscio	942	1012	1011	941	12	3.0			
868	Guscio	943	1013	1012	942	12	3.0			
869	Guscio	944	1014	1013	943	12	3.0			
870	Guscio	922	992	1014	944	12	3.0			
871	Guscio	984	781	782	985	12	9.0			
872	Guscio	985	782	783	986	12	9.0			
873	Guscio	987	784	785	988	12	9.0			
874	Guscio	988	785	786	989	12	9.0			
875	Guscio	990	787	788	991	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
876	Guscio	992	789	790	993	12	9.0			
877	Guscio	994	791	792	995	12	9.0			
878	Guscio	996	793	791	994	12	9.0			
879	Guscio	997	794	793	996	12	9.0			
880	Guscio	998	795	794	997	12	9.0			
881	Guscio	999	976	795	998	12	9.0			
882	Guscio	1000	977	976	999	12	9.0			
883	Guscio	991	788	977	1000	12	9.0			
884	Guscio	1001	978	789	992	12	9.0			
885	Guscio	1002	979	978	1001	12	9.0			
886	Guscio	1003	980	979	1002	12	9.0			
887	Guscio	1004	981	980	1003	12	9.0			
888	Guscio	1005	982	981	1004	12	9.0			
889	Guscio	1006	983	982	1005	12	9.0			
890	Guscio	995	792	983	1006	12	9.0			
891	Guscio	985	782	1046	1007	12	3.0			
892	Guscio	1007	1046	1047	1008	12	3.0			
893	Guscio	1008	1047	1048	1009	12	3.0			
894	Guscio	1009	1048	1049	1010	12	3.0			
895	Guscio	1010	1049	788	991	12	3.0			
896	Guscio	1011	968	785	988	12	3.0			
897	Guscio	1012	778	968	1011	12	3.0			
898	Guscio	1013	779	778	1012	12	3.0			
899	Guscio	1014	780	779	1013	12	3.0			
900	Guscio	992	789	780	1014	12	3.0			
901	Setto	800	1046	782	781	12	2.6			
902	Setto	801	1047	1046	800	12	2.6			
903	Setto	802	1048	1047	801	12	2.6			
904	Setto	803	1049	1048	802	12	2.6			
905	Setto	787	788	1049	803	12	2.6			
906	Setto	968	804	786	785	12	2.6			
907	Setto	778	805	804	968	12	2.6			
908	Setto	779	806	805	778	12	2.6			
909	Setto	780	807	806	779	12	2.6			
910	Setto	789	790	807	780	12	2.6			
911	Guscio	781	808	848	782	12	9.0			
912	Guscio	782	848	849	783	12	9.0			
913	Guscio	784	850	851	785	12	9.0			
914	Guscio	785	851	852	786	12	9.0			
915	Guscio	787	853	854	788	12	9.0			
916	Guscio	789	855	856	790	12	9.0			
917	Guscio	791	857	858	792	12	9.0			
918	Guscio	793	859	857	791	12	9.0			
919	Guscio	794	860	859	793	12	9.0			
920	Guscio	795	861	860	794	12	9.0			
921	Guscio	976	862	861	795	12	9.0			
922	Guscio	977	863	862	976	12	9.0			
923	Guscio	788	854	863	977	12	9.0			
924	Guscio	978	864	855	789	12	9.0			
925	Guscio	979	865	864	978	12	9.0			
926	Guscio	980	866	865	979	12	9.0			
927	Guscio	981	867	866	980	12	9.0			
928	Guscio	982	868	867	981	12	9.0			
929	Guscio	983	869	868	982	12	9.0			
930	Guscio	792	858	869	983	12	9.0			
931	Guscio	782	848	870	1046	12	3.0			
932	Guscio	1046	870	871	1047	12	3.0			
933	Guscio	1047	871	872	1048	12	3.0			
934	Guscio	1048	872	873	1049	12	3.0			
935	Guscio	1049	873	854	788	12	3.0			
936	Guscio	968	874	851	785	12	3.0			
937	Guscio	778	875	874	968	12	3.0			
938	Guscio	779	876	875	778	12	3.0			
939	Guscio	780	877	876	779	12	3.0			
940	Guscio	789	855	877	780	12	3.0			
941	Guscio	808	1018	1019	848	12	9.0			
942	Guscio	848	1019	1020	849	12	9.0			
943	Guscio	850	1021	1022	851	12	9.0			
944	Guscio	851	1022	1023	852	12	9.0			
945	Guscio	853	1024	1025	854	12	9.0			
946	Guscio	855	1026	1027	856	12	9.0			
947	Guscio	857	1028	1029	858	12	9.0			
948	Guscio	859	1030	1028	857	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
949	Guscio	860	1031	1030	859	12	9.0			
950	Guscio	861	1032	1031	860	12	9.0			
951	Guscio	862	1033	1032	861	12	9.0			
952	Guscio	863	1034	1033	862	12	9.0			
953	Guscio	854	1025	1034	863	12	9.0			
954	Guscio	864	1035	1026	855	12	9.0			
955	Guscio	865	1036	1035	864	12	9.0			
956	Guscio	866	1037	1036	865	12	9.0			
957	Guscio	867	1038	1037	866	12	9.0			
958	Guscio	868	1039	1038	867	12	9.0			
959	Guscio	869	1040	1039	868	12	9.0			
960	Guscio	858	1029	1040	869	12	9.0			
961	Guscio	848	1019	1041	870	12	3.0			
962	Guscio	870	1041	1042	871	12	3.0			
963	Guscio	871	1042	1043	872	12	3.0			
964	Guscio	872	1043	1044	873	12	3.0			
965	Guscio	873	1044	1025	854	12	3.0			
966	Guscio	874	1045	1022	851	12	3.0			
967	Guscio	875	796	1045	874	12	3.0			
968	Guscio	876	797	796	875	12	3.0			
969	Guscio	877	798	797	876	12	3.0			
970	Guscio	855	1026	798	877	12	3.0			
971	Guscio	1018	946	947	1019	12	9.0			
972	Guscio	1019	947	948	1020	12	9.0			
973	Guscio	1021	949	950	1022	12	9.0			
974	Guscio	1022	950	951	1023	12	9.0			
975	Guscio	1024	952	953	1025	12	9.0			
976	Guscio	1026	954	955	1027	12	9.0			
977	Guscio	1028	956	957	1029	12	9.0			
978	Guscio	1030	958	956	1028	12	9.0			
979	Guscio	1031	959	958	1030	12	9.0			
980	Guscio	1032	960	959	1031	12	9.0			
981	Guscio	1033	971	960	1032	12	9.0			
982	Guscio	1034	972	971	1033	12	9.0			
983	Guscio	1025	953	972	1034	12	9.0			
984	Guscio	1035	973	954	1026	12	9.0			
985	Guscio	1036	974	973	1035	12	9.0			
986	Guscio	1037	975	974	1036	12	9.0			
987	Guscio	1038	1015	975	1037	12	9.0			
988	Guscio	1039	1016	1015	1038	12	9.0			
989	Guscio	1040	1017	1016	1039	12	9.0			
990	Guscio	1029	957	1017	1040	12	9.0			
991	Guscio	1019	947	970	1041	12	3.0			
992	Guscio	1041	970	799	1042	12	3.0			
993	Guscio	1042	799	878	1043	12	3.0			
994	Guscio	1043	878	902	1044	12	3.0			
995	Guscio	1044	902	953	1025	12	3.0			
996	Guscio	1045	903	950	1022	12	3.0			
997	Guscio	796	904	903	1045	12	3.0			
998	Guscio	797	905	904	796	12	3.0			
999	Guscio	798	945	905	797	12	3.0			
1000	Guscio	1026	954	945	798	12	3.0			
1001	Setto	961	970	947	946	12	2.6			
1002	Setto	969	799	970	961	12	2.6			
1003	Setto	962	878	799	969	12	2.6			
1004	Setto	963	902	878	962	12	2.6			
1005	Setto	952	953	902	963	12	2.6			
1006	Setto	903	965	951	950	12	2.6			
1007	Setto	904	964	965	903	12	2.6			
1008	Setto	905	966	964	904	12	2.6			
1009	Setto	945	967	966	905	12	2.6			
1010	Setto	954	955	967	945	12	2.6			
1011	Guscio	946	1050	1051	947	12	9.0			
1012	Guscio	947	1051	1052	948	12	9.0			
1013	Guscio	949	1053	1054	950	12	9.0			
1014	Guscio	950	1054	1055	951	12	9.0			
1015	Guscio	952	1056	1057	953	12	9.0			
1016	Guscio	954	1058	1059	955	12	9.0			
1017	Guscio	956	1060	1061	957	12	9.0			
1018	Guscio	958	1062	1060	956	12	9.0			
1019	Guscio	959	1063	1062	958	12	9.0			
1020	Guscio	960	1064	1063	959	12	9.0			
1021	Guscio	971	1065	1064	960	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1022	Guscio	972	1066	1065	971	12	9.0			
1023	Guscio	953	1057	1066	972	12	9.0			
1024	Guscio	973	1067	1058	954	12	9.0			
1025	Guscio	974	1068	1067	973	12	9.0			
1026	Guscio	975	1069	1068	974	12	9.0			
1027	Guscio	1015	1070	1069	975	12	9.0			
1028	Guscio	1016	1071	1070	1015	12	9.0			
1029	Guscio	1017	1072	1071	1016	12	9.0			
1030	Guscio	957	1061	1072	1017	12	9.0			
1031	Guscio	947	1051	1073	970	12	3.0			
1032	Guscio	970	1073	1074	799	12	3.0			
1033	Guscio	799	1074	1075	878	12	3.0			
1034	Guscio	878	1075	1076	902	12	3.0			
1035	Guscio	902	1076	1057	953	12	3.0			
1036	Guscio	903	1077	1054	950	12	3.0			
1037	Guscio	904	1078	1077	903	12	3.0			
1038	Guscio	905	1079	1078	904	12	3.0			
1039	Guscio	945	1080	1079	905	12	3.0			
1040	Guscio	954	1058	1080	945	12	3.0			
1041	Guscio	1050	1120	1121	1051	12	9.0			
1042	Guscio	1051	1121	1122	1052	12	9.0			
1043	Guscio	1053	1123	1124	1054	12	9.0			
1044	Guscio	1054	1124	1125	1055	12	9.0			
1045	Guscio	1056	1126	1127	1057	12	9.0			
1046	Guscio	1058	1128	1129	1059	12	9.0			
1047	Guscio	1060	1130	1131	1061	12	9.0			
1048	Guscio	1062	1132	1130	1060	12	9.0			
1049	Guscio	1063	1133	1132	1062	12	9.0			
1050	Guscio	1064	1134	1133	1063	12	9.0			
1051	Guscio	1065	1135	1134	1064	12	9.0			
1052	Guscio	1066	1136	1135	1065	12	9.0			
1053	Guscio	1057	1127	1136	1066	12	9.0			
1054	Guscio	1067	1137	1128	1058	12	9.0			
1055	Guscio	1068	1138	1137	1067	12	9.0			
1056	Guscio	1069	1139	1138	1068	12	9.0			
1057	Guscio	1070	1140	1139	1069	12	9.0			
1058	Guscio	1071	1141	1140	1070	12	9.0			
1059	Guscio	1072	1142	1141	1071	12	9.0			
1060	Guscio	1061	1131	1142	1072	12	9.0			
1061	Guscio	1051	1121	1143	1073	12	3.0			
1062	Guscio	1073	1143	1144	1074	12	3.0			
1063	Guscio	1074	1144	1145	1075	12	3.0			
1064	Guscio	1075	1145	1146	1076	12	3.0			
1065	Guscio	1076	1146	1127	1057	12	3.0			
1066	Guscio	1077	1147	1124	1054	12	3.0			
1067	Guscio	1078	1148	1147	1077	12	3.0			
1068	Guscio	1079	1149	1148	1078	12	3.0			
1069	Guscio	1080	1150	1149	1079	12	3.0			
1070	Guscio	1058	1128	1150	1080	12	3.0			
1071	Guscio	1120	1190	1191	1121	12	9.0			
1072	Guscio	1121	1191	1192	1122	12	9.0			
1073	Guscio	1123	1193	1194	1124	12	9.0			
1074	Guscio	1124	1194	1195	1125	12	9.0			
1075	Guscio	1126	1196	1197	1127	12	9.0			
1076	Guscio	1128	1198	1199	1129	12	9.0			
1077	Guscio	1130	1200	1201	1131	12	9.0			
1078	Guscio	1132	1202	1200	1130	12	9.0			
1079	Guscio	1133	1203	1202	1132	12	9.0			
1080	Guscio	1134	1204	1203	1133	12	9.0			
1081	Guscio	1135	1112	1204	1134	12	9.0			
1082	Guscio	1136	1113	1112	1135	12	9.0			
1083	Guscio	1127	1197	1113	1136	12	9.0			
1084	Guscio	1137	1114	1198	1128	12	9.0			
1085	Guscio	1138	1115	1114	1137	12	9.0			
1086	Guscio	1139	1116	1115	1138	12	9.0			
1087	Guscio	1140	1117	1116	1139	12	9.0			
1088	Guscio	1141	1118	1117	1140	12	9.0			
1089	Guscio	1142	1119	1118	1141	12	9.0			
1090	Guscio	1131	1201	1119	1142	12	9.0			
1091	Guscio	1121	1191	1182	1143	12	3.0			
1092	Guscio	1143	1182	1183	1144	12	3.0			
1093	Guscio	1144	1183	1184	1145	12	3.0			
1094	Guscio	1145	1184	1185	1146	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1095	Guscio	1146	1185	1197	1127	12	3.0			
1096	Guscio	1147	1186	1194	1124	12	3.0			
1097	Guscio	1148	1187	1186	1147	12	3.0			
1098	Guscio	1149	1188	1187	1148	12	3.0			
1099	Guscio	1150	1189	1188	1149	12	3.0			
1100	Guscio	1128	1198	1189	1150	12	3.0			
1101	Setto	1209	1182	1191	1190	12	2.6			
1102	Setto	1210	1183	1182	1209	12	2.6			
1103	Setto	1211	1184	1183	1210	12	2.6			
1104	Setto	1212	1185	1184	1211	12	2.6			
1105	Setto	1196	1197	1185	1212	12	2.6			
1106	Setto	1186	1213	1195	1194	12	2.6			
1107	Setto	1187	1214	1213	1186	12	2.6			
1108	Setto	1188	1215	1214	1187	12	2.6			
1109	Setto	1189	1216	1215	1188	12	2.6			
1110	Setto	1198	1199	1216	1189	12	2.6			
1111	Guscio	1190	1217	1218	1191	12	9.0			
1112	Guscio	1191	1218	1219	1192	12	9.0			
1113	Guscio	1193	1220	1221	1194	12	9.0			
1114	Guscio	1194	1221	1222	1195	12	9.0			
1115	Guscio	1196	1223	1224	1197	12	9.0			
1116	Guscio	1198	1225	1226	1199	12	9.0			
1117	Guscio	1200	1227	1228	1201	12	9.0			
1118	Guscio	1202	1229	1227	1200	12	9.0			
1119	Guscio	1203	1230	1229	1202	12	9.0			
1120	Guscio	1204	1231	1230	1203	12	9.0			
1121	Guscio	1112	1232	1231	1204	12	9.0			
1122	Guscio	1113	1233	1232	1112	12	9.0			
1123	Guscio	1197	1224	1233	1113	12	9.0			
1124	Guscio	1114	1234	1225	1198	12	9.0			
1125	Guscio	1115	1235	1234	1114	12	9.0			
1126	Guscio	1116	1236	1235	1115	12	9.0			
1127	Guscio	1117	1237	1236	1116	12	9.0			
1128	Guscio	1118	1238	1237	1117	12	9.0			
1129	Guscio	1119	1239	1238	1118	12	9.0			
1130	Guscio	1201	1228	1239	1119	12	9.0			
1131	Guscio	1191	1218	1240	1182	12	3.0			
1132	Guscio	1182	1240	1241	1183	12	3.0			
1133	Guscio	1183	1241	1242	1184	12	3.0			
1134	Guscio	1184	1242	1243	1185	12	3.0			
1135	Guscio	1185	1243	1224	1197	12	3.0			
1136	Guscio	1186	1244	1221	1194	12	3.0			
1137	Guscio	1187	1245	1244	1186	12	3.0			
1138	Guscio	1188	1246	1245	1187	12	3.0			
1139	Guscio	1189	1247	1246	1188	12	3.0			
1140	Guscio	1198	1225	1247	1189	12	3.0			
1141	Guscio	1217	1287	1288	1218	12	9.0			
1142	Guscio	1218	1288	1289	1219	12	9.0			
1143	Guscio	1220	1290	1291	1221	12	9.0			
1144	Guscio	1221	1291	1292	1222	12	9.0			
1145	Guscio	1223	1293	1294	1224	12	9.0			
1146	Guscio	1225	1295	1296	1226	12	9.0			
1147	Guscio	1227	1297	1298	1228	12	9.0			
1148	Guscio	1229	1299	1297	1227	12	9.0			
1149	Guscio	1230	1300	1299	1229	12	9.0			
1150	Guscio	1231	1301	1300	1230	12	9.0			
1151	Guscio	1232	1302	1301	1231	12	9.0			
1152	Guscio	1233	1303	1302	1232	12	9.0			
1153	Guscio	1224	1294	1303	1233	12	9.0			
1154	Guscio	1234	1304	1295	1225	12	9.0			
1155	Guscio	1235	1305	1304	1234	12	9.0			
1156	Guscio	1236	1306	1305	1235	12	9.0			
1157	Guscio	1237	1307	1306	1236	12	9.0			
1158	Guscio	1238	1308	1307	1237	12	9.0			
1159	Guscio	1239	1309	1308	1238	12	9.0			
1160	Guscio	1228	1298	1309	1239	12	9.0			
1161	Guscio	1218	1288	1310	1240	12	3.0			
1162	Guscio	1240	1310	1311	1241	12	3.0			
1163	Guscio	1241	1311	1312	1242	12	3.0			
1164	Guscio	1242	1312	1313	1243	12	3.0			
1165	Guscio	1243	1313	1294	1224	12	3.0			
1166	Guscio	1244	1314	1291	1221	12	3.0			
1167	Guscio	1245	1315	1314	1244	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1168	Guscio	1246	1316	1315	1245	12	3.0			
1169	Guscio	1247	1317	1316	1246	12	3.0			
1170	Guscio	1225	1295	1317	1247	12	3.0			
1171	Guscio	1287	1084	1085	1288	12	9.0			
1172	Guscio	1288	1085	1086	1289	12	9.0			
1173	Guscio	1290	1087	1088	1291	12	9.0			
1174	Guscio	1291	1088	1089	1292	12	9.0			
1175	Guscio	1293	1090	1091	1294	12	9.0			
1176	Guscio	1295	1092	1093	1296	12	9.0			
1177	Guscio	1297	1094	1095	1298	12	9.0			
1178	Guscio	1299	1096	1094	1297	12	9.0			
1179	Guscio	1300	1097	1096	1299	12	9.0			
1180	Guscio	1301	1098	1097	1300	12	9.0			
1181	Guscio	1302	1279	1098	1301	12	9.0			
1182	Guscio	1303	1280	1279	1302	12	9.0			
1183	Guscio	1294	1091	1280	1303	12	9.0			
1184	Guscio	1304	1281	1092	1295	12	9.0			
1185	Guscio	1305	1282	1281	1304	12	9.0			
1186	Guscio	1306	1283	1282	1305	12	9.0			
1187	Guscio	1307	1284	1283	1306	12	9.0			
1188	Guscio	1308	1285	1284	1307	12	9.0			
1189	Guscio	1309	1286	1285	1308	12	9.0			
1190	Guscio	1298	1095	1286	1309	12	9.0			
1191	Guscio	1288	1085	1349	1310	12	3.0			
1192	Guscio	1310	1349	1350	1311	12	3.0			
1193	Guscio	1311	1350	1351	1312	12	3.0			
1194	Guscio	1312	1351	1352	1313	12	3.0			
1195	Guscio	1313	1352	1091	1294	12	3.0			
1196	Guscio	1314	1271	1088	1291	12	3.0			
1197	Guscio	1315	1081	1271	1314	12	3.0			
1198	Guscio	1316	1082	1081	1315	12	3.0			
1199	Guscio	1317	1083	1082	1316	12	3.0			
1200	Guscio	1295	1092	1083	1317	12	3.0			
1201	Setto	1103	1349	1085	1084	12	2.6			
1202	Setto	1104	1350	1349	1103	12	2.6			
1203	Setto	1105	1351	1350	1104	12	2.6			
1204	Setto	1106	1352	1351	1105	12	2.6			
1205	Setto	1090	1091	1352	1106	12	2.6			
1206	Setto	1271	1107	1089	1088	12	2.6			
1207	Setto	1081	1108	1107	1271	12	2.6			
1208	Setto	1082	1109	1108	1081	12	2.6			
1209	Setto	1083	1110	1109	1082	12	2.6			
1210	Setto	1092	1093	1110	1083	12	2.6			
1211	Guscio	1084	1111	1151	1085	12	9.0			
1212	Guscio	1085	1151	1152	1086	12	9.0			
1213	Guscio	1087	1153	1154	1088	12	9.0			
1214	Guscio	1088	1154	1155	1089	12	9.0			
1215	Guscio	1090	1156	1157	1091	12	9.0			
1216	Guscio	1092	1158	1159	1093	12	9.0			
1217	Guscio	1094	1160	1161	1095	12	9.0			
1218	Guscio	1096	1162	1160	1094	12	9.0			
1219	Guscio	1097	1163	1162	1096	12	9.0			
1220	Guscio	1098	1164	1163	1097	12	9.0			
1221	Guscio	1279	1165	1164	1098	12	9.0			
1222	Guscio	1280	1166	1165	1279	12	9.0			
1223	Guscio	1091	1157	1166	1280	12	9.0			
1224	Guscio	1281	1167	1158	1092	12	9.0			
1225	Guscio	1282	1168	1167	1281	12	9.0			
1226	Guscio	1283	1169	1168	1282	12	9.0			
1227	Guscio	1284	1170	1169	1283	12	9.0			
1228	Guscio	1285	1171	1170	1284	12	9.0			
1229	Guscio	1286	1172	1171	1285	12	9.0			
1230	Guscio	1095	1161	1172	1286	12	9.0			
1231	Guscio	1085	1151	1173	1349	12	3.0			
1232	Guscio	1349	1173	1174	1350	12	3.0			
1233	Guscio	1350	1174	1175	1351	12	3.0			
1234	Guscio	1351	1175	1176	1352	12	3.0			
1235	Guscio	1352	1176	1157	1091	12	3.0			
1236	Guscio	1271	1177	1154	1088	12	3.0			
1237	Guscio	1081	1178	1177	1271	12	3.0			
1238	Guscio	1082	1179	1178	1081	12	3.0			
1239	Guscio	1083	1180	1179	1082	12	3.0			
1240	Guscio	1092	1158	1180	1083	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1241	Guscio	1111	1321	1322	1151	12	9.0			
1242	Guscio	1151	1322	1323	1152	12	9.0			
1243	Guscio	1153	1324	1325	1154	12	9.0			
1244	Guscio	1154	1325	1326	1155	12	9.0			
1245	Guscio	1156	1327	1328	1157	12	9.0			
1246	Guscio	1158	1329	1330	1159	12	9.0			
1247	Guscio	1160	1331	1332	1161	12	9.0			
1248	Guscio	1162	1333	1331	1160	12	9.0			
1249	Guscio	1163	1334	1333	1162	12	9.0			
1250	Guscio	1164	1335	1334	1163	12	9.0			
1251	Guscio	1165	1336	1335	1164	12	9.0			
1252	Guscio	1166	1337	1336	1165	12	9.0			
1253	Guscio	1157	1328	1337	1166	12	9.0			
1254	Guscio	1167	1338	1329	1158	12	9.0			
1255	Guscio	1168	1339	1338	1167	12	9.0			
1256	Guscio	1169	1340	1339	1168	12	9.0			
1257	Guscio	1170	1341	1340	1169	12	9.0			
1258	Guscio	1171	1342	1341	1170	12	9.0			
1259	Guscio	1172	1343	1342	1171	12	9.0			
1260	Guscio	1161	1332	1343	1172	12	9.0			
1261	Guscio	1151	1322	1344	1173	12	3.0			
1262	Guscio	1173	1344	1345	1174	12	3.0			
1263	Guscio	1174	1345	1346	1175	12	3.0			
1264	Guscio	1175	1346	1347	1176	12	3.0			
1265	Guscio	1176	1347	1328	1157	12	3.0			
1266	Guscio	1177	1348	1325	1154	12	3.0			
1267	Guscio	1178	1099	1348	1177	12	3.0			
1268	Guscio	1179	1100	1099	1178	12	3.0			
1269	Guscio	1180	1101	1100	1179	12	3.0			
1270	Guscio	1158	1329	1101	1180	12	3.0			
1271	Guscio	1321	1249	1250	1322	12	9.0			
1272	Guscio	1322	1250	1251	1323	12	9.0			
1273	Guscio	1324	1252	1253	1325	12	9.0			
1274	Guscio	1325	1253	1254	1326	12	9.0			
1275	Guscio	1327	1255	1256	1328	12	9.0			
1276	Guscio	1329	1257	1258	1330	12	9.0			
1277	Guscio	1331	1259	1260	1332	12	9.0			
1278	Guscio	1333	1261	1259	1331	12	9.0			
1279	Guscio	1334	1262	1261	1333	12	9.0			
1280	Guscio	1335	1263	1262	1334	12	9.0			
1281	Guscio	1336	1274	1263	1335	12	9.0			
1282	Guscio	1337	1275	1274	1336	12	9.0			
1283	Guscio	1328	1256	1275	1337	12	9.0			
1284	Guscio	1338	1276	1257	1329	12	9.0			
1285	Guscio	1339	1277	1276	1338	12	9.0			
1286	Guscio	1340	1278	1277	1339	12	9.0			
1287	Guscio	1341	1318	1278	1340	12	9.0			
1288	Guscio	1342	1319	1318	1341	12	9.0			
1289	Guscio	1343	1320	1319	1342	12	9.0			
1290	Guscio	1332	1260	1320	1343	12	9.0			
1291	Guscio	1322	1250	1273	1344	12	3.0			
1292	Guscio	1344	1273	1102	1345	12	3.0			
1293	Guscio	1345	1102	1181	1346	12	3.0			
1294	Guscio	1346	1181	1205	1347	12	3.0			
1295	Guscio	1347	1205	1256	1328	12	3.0			
1296	Guscio	1348	1206	1253	1325	12	3.0			
1297	Guscio	1099	1207	1206	1348	12	3.0			
1298	Guscio	1100	1208	1207	1099	12	3.0			
1299	Guscio	1101	1248	1208	1100	12	3.0			
1300	Guscio	1329	1257	1248	1101	12	3.0			
1301	Setto	1264	1273	1250	1249	12	2.6			
1302	Setto	1272	1102	1273	1264	12	2.6			
1303	Setto	1265	1181	1102	1272	12	2.6			
1304	Setto	1266	1205	1181	1265	12	2.6			
1305	Setto	1255	1256	1205	1266	12	2.6			
1306	Setto	1206	1268	1254	1253	12	2.6			
1307	Setto	1207	1267	1268	1206	12	2.6			
1308	Setto	1208	1269	1267	1207	12	2.6			
1309	Setto	1248	1270	1269	1208	12	2.6			
1310	Setto	1257	1258	1270	1248	12	2.6			
1311	Guscio	1249	1353	1354	1250	12	9.0			
1312	Guscio	1250	1354	1355	1251	12	9.0			
1313	Guscio	1252	1356	1357	1253	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1314	Guscio	1253	1357	1358	1254	12	9.0			
1315	Guscio	1255	1359	1360	1256	12	9.0			
1316	Guscio	1257	1361	1362	1258	12	9.0			
1317	Guscio	1259	1363	1364	1260	12	9.0			
1318	Guscio	1261	1365	1363	1259	12	9.0			
1319	Guscio	1262	1366	1365	1261	12	9.0			
1320	Guscio	1263	1367	1366	1262	12	9.0			
1321	Guscio	1274	1368	1367	1263	12	9.0			
1322	Guscio	1275	1369	1368	1274	12	9.0			
1323	Guscio	1256	1360	1369	1275	12	9.0			
1324	Guscio	1276	1370	1361	1257	12	9.0			
1325	Guscio	1277	1371	1370	1276	12	9.0			
1326	Guscio	1278	1372	1371	1277	12	9.0			
1327	Guscio	1318	1373	1372	1278	12	9.0			
1328	Guscio	1319	1374	1373	1318	12	9.0			
1329	Guscio	1320	1375	1374	1319	12	9.0			
1330	Guscio	1260	1364	1375	1320	12	9.0			
1331	Guscio	1250	1354	1376	1273	12	3.0			
1332	Guscio	1273	1376	1377	1102	12	3.0			
1333	Guscio	1102	1377	1378	1181	12	3.0			
1334	Guscio	1181	1378	1379	1205	12	3.0			
1335	Guscio	1205	1379	1360	1256	12	3.0			
1336	Guscio	1206	1380	1357	1253	12	3.0			
1337	Guscio	1207	1381	1380	1206	12	3.0			
1338	Guscio	1208	1382	1381	1207	12	3.0			
1339	Guscio	1248	1383	1382	1208	12	3.0			
1340	Guscio	1257	1361	1383	1248	12	3.0			
1341	Guscio	1353	1423	1424	1354	12	9.0			
1342	Guscio	1354	1424	1425	1355	12	9.0			
1343	Guscio	1356	1426	1427	1357	12	9.0			
1344	Guscio	1357	1427	1428	1358	12	9.0			
1345	Guscio	1359	1429	1430	1360	12	9.0			
1346	Guscio	1361	1431	1432	1362	12	9.0			
1347	Guscio	1363	1433	1434	1364	12	9.0			
1348	Guscio	1365	1435	1433	1363	12	9.0			
1349	Guscio	1366	1436	1435	1365	12	9.0			
1350	Guscio	1367	1437	1436	1366	12	9.0			
1351	Guscio	1368	1438	1437	1367	12	9.0			
1352	Guscio	1369	1439	1438	1368	12	9.0			
1353	Guscio	1360	1430	1439	1369	12	9.0			
1354	Guscio	1370	1440	1431	1361	12	9.0			
1355	Guscio	1371	1441	1440	1370	12	9.0			
1356	Guscio	1372	1442	1441	1371	12	9.0			
1357	Guscio	1373	1443	1442	1372	12	9.0			
1358	Guscio	1374	1444	1443	1373	12	9.0			
1359	Guscio	1375	1445	1444	1374	12	9.0			
1360	Guscio	1364	1434	1445	1375	12	9.0			
1361	Guscio	1354	1424	1446	1376	12	3.0			
1362	Guscio	1376	1446	1447	1377	12	3.0			
1363	Guscio	1377	1447	1448	1378	12	3.0			
1364	Guscio	1378	1448	1449	1379	12	3.0			
1365	Guscio	1379	1449	1430	1360	12	3.0			
1366	Guscio	1380	1450	1427	1357	12	3.0			
1367	Guscio	1381	1451	1450	1380	12	3.0			
1368	Guscio	1382	1452	1451	1381	12	3.0			
1369	Guscio	1383	1453	1452	1382	12	3.0			
1370	Guscio	1361	1431	1453	1383	12	3.0			
1371	Guscio	1423	1493	1494	1424	12	9.0			
1372	Guscio	1424	1494	1495	1425	12	9.0			
1373	Guscio	1426	1496	1497	1427	12	9.0			
1374	Guscio	1427	1497	1498	1428	12	9.0			
1375	Guscio	1429	1499	1500	1430	12	9.0			
1376	Guscio	1431	1501	1502	1432	12	9.0			
1377	Guscio	1433	1503	1504	1434	12	9.0			
1378	Guscio	1435	1505	1503	1433	12	9.0			
1379	Guscio	1436	1506	1505	1435	12	9.0			
1380	Guscio	1437	1507	1506	1436	12	9.0			
1381	Guscio	1438	1415	1507	1437	12	9.0			
1382	Guscio	1439	1416	1415	1438	12	9.0			
1383	Guscio	1430	1500	1416	1439	12	9.0			
1384	Guscio	1440	1417	1501	1431	12	9.0			
1385	Guscio	1441	1418	1417	1440	12	9.0			
1386	Guscio	1442	1419	1418	1441	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1387	Guscio	1443	1420	1419	1442	12	9.0			
1388	Guscio	1444	1421	1420	1443	12	9.0			
1389	Guscio	1445	1422	1421	1444	12	9.0			
1390	Guscio	1434	1504	1422	1445	12	9.0			
1391	Guscio	1424	1494	1485	1446	12	3.0			
1392	Guscio	1446	1485	1486	1447	12	3.0			
1393	Guscio	1447	1486	1487	1448	12	3.0			
1394	Guscio	1448	1487	1488	1449	12	3.0			
1395	Guscio	1449	1488	1500	1430	12	3.0			
1396	Guscio	1450	1489	1497	1427	12	3.0			
1397	Guscio	1451	1490	1489	1450	12	3.0			
1398	Guscio	1452	1491	1490	1451	12	3.0			
1399	Guscio	1453	1492	1491	1452	12	3.0			
1400	Guscio	1431	1501	1492	1453	12	3.0			
1401	Setto	1512	1485	1494	1493	12	2.6			
1402	Setto	1513	1486	1485	1512	12	2.6			
1403	Setto	1514	1487	1486	1513	12	2.6			
1404	Setto	1515	1488	1487	1514	12	2.6			
1405	Setto	1499	1500	1488	1515	12	2.6			
1406	Setto	1489	1516	1498	1497	12	2.6			
1407	Setto	1490	1517	1516	1489	12	2.6			
1408	Setto	1491	1518	1517	1490	12	2.6			
1409	Setto	1492	1519	1518	1491	12	2.6			
1410	Setto	1501	1502	1519	1492	12	2.6			
1411	Guscio	1493	1520	1521	1494	12	9.0			
1412	Guscio	1494	1521	1522	1495	12	9.0			
1413	Guscio	1496	1523	1524	1497	12	9.0			
1414	Guscio	1497	1524	1525	1498	12	9.0			
1415	Guscio	1499	1526	1527	1500	12	9.0			
1416	Guscio	1501	1528	1529	1502	12	9.0			
1417	Guscio	1503	1530	1531	1504	12	9.0			
1418	Guscio	1505	1532	1530	1503	12	9.0			
1419	Guscio	1506	1533	1532	1505	12	9.0			
1420	Guscio	1507	1534	1533	1506	12	9.0			
1421	Guscio	1415	1535	1534	1507	12	9.0			
1422	Guscio	1416	1536	1535	1415	12	9.0			
1423	Guscio	1500	1527	1536	1416	12	9.0			
1424	Guscio	1417	1537	1528	1501	12	9.0			
1425	Guscio	1418	1538	1537	1417	12	9.0			
1426	Guscio	1419	1539	1538	1418	12	9.0			
1427	Guscio	1420	1540	1539	1419	12	9.0			
1428	Guscio	1421	1541	1540	1420	12	9.0			
1429	Guscio	1422	1542	1541	1421	12	9.0			
1430	Guscio	1504	1531	1542	1422	12	9.0			
1431	Guscio	1494	1521	1543	1485	12	3.0			
1432	Guscio	1485	1543	1544	1486	12	3.0			
1433	Guscio	1486	1544	1545	1487	12	3.0			
1434	Guscio	1487	1545	1546	1488	12	3.0			
1435	Guscio	1488	1546	1527	1500	12	3.0			
1436	Guscio	1489	1547	1524	1497	12	3.0			
1437	Guscio	1490	1548	1547	1489	12	3.0			
1438	Guscio	1491	1549	1548	1490	12	3.0			
1439	Guscio	1492	1550	1549	1491	12	3.0			
1440	Guscio	1501	1528	1550	1492	12	3.0			
1441	Guscio	1520	1590	1591	1521	12	9.0			
1442	Guscio	1521	1591	1592	1522	12	9.0			
1443	Guscio	1523	1593	1594	1524	12	9.0			
1444	Guscio	1524	1594	1595	1525	12	9.0			
1445	Guscio	1526	1596	1597	1527	12	9.0			
1446	Guscio	1528	1598	1599	1529	12	9.0			
1447	Guscio	1530	1600	1601	1531	12	9.0			
1448	Guscio	1532	1602	1600	1530	12	9.0			
1449	Guscio	1533	1603	1602	1532	12	9.0			
1450	Guscio	1534	1604	1603	1533	12	9.0			
1451	Guscio	1535	1605	1604	1534	12	9.0			
1452	Guscio	1536	1606	1605	1535	12	9.0			
1453	Guscio	1527	1597	1606	1536	12	9.0			
1454	Guscio	1537	1607	1598	1528	12	9.0			
1455	Guscio	1538	1608	1607	1537	12	9.0			
1456	Guscio	1539	1609	1608	1538	12	9.0			
1457	Guscio	1540	1610	1609	1539	12	9.0			
1458	Guscio	1541	1611	1610	1540	12	9.0			
1459	Guscio	1542	1612	1611	1541	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1460	Guscio	1531	1601	1612	1542	12	9.0			
1461	Guscio	1521	1591	1613	1543	12	3.0			
1462	Guscio	1543	1613	1614	1544	12	3.0			
1463	Guscio	1544	1614	1615	1545	12	3.0			
1464	Guscio	1545	1615	1616	1546	12	3.0			
1465	Guscio	1546	1616	1597	1527	12	3.0			
1466	Guscio	1547	1617	1594	1524	12	3.0			
1467	Guscio	1548	1618	1617	1547	12	3.0			
1468	Guscio	1549	1619	1618	1548	12	3.0			
1469	Guscio	1550	1620	1619	1549	12	3.0			
1470	Guscio	1528	1598	1620	1550	12	3.0			
1471	Guscio	1590	1387	1388	1591	12	9.0			
1472	Guscio	1591	1388	1389	1592	12	9.0			
1473	Guscio	1593	1390	1391	1594	12	9.0			
1474	Guscio	1594	1391	1392	1595	12	9.0			
1475	Guscio	1596	1393	1394	1597	12	9.0			
1476	Guscio	1598	1395	1396	1599	12	9.0			
1477	Guscio	1600	1397	1398	1601	12	9.0			
1478	Guscio	1602	1399	1397	1600	12	9.0			
1479	Guscio	1603	1400	1399	1602	12	9.0			
1480	Guscio	1604	1401	1400	1603	12	9.0			
1481	Guscio	1605	1582	1401	1604	12	9.0			
1482	Guscio	1606	1583	1582	1605	12	9.0			
1483	Guscio	1597	1394	1583	1606	12	9.0			
1484	Guscio	1607	1584	1395	1598	12	9.0			
1485	Guscio	1608	1585	1584	1607	12	9.0			
1486	Guscio	1609	1586	1585	1608	12	9.0			
1487	Guscio	1610	1587	1586	1609	12	9.0			
1488	Guscio	1611	1588	1587	1610	12	9.0			
1489	Guscio	1612	1589	1588	1611	12	9.0			
1490	Guscio	1601	1398	1589	1612	12	9.0			
1491	Guscio	1591	1388	1652	1613	12	3.0			
1492	Guscio	1613	1652	1653	1614	12	3.0			
1493	Guscio	1614	1653	1654	1615	12	3.0			
1494	Guscio	1615	1654	1655	1616	12	3.0			
1495	Guscio	1616	1655	1394	1597	12	3.0			
1496	Guscio	1617	1574	1391	1594	12	3.0			
1497	Guscio	1618	1384	1574	1617	12	3.0			
1498	Guscio	1619	1385	1384	1618	12	3.0			
1499	Guscio	1620	1386	1385	1619	12	3.0			
1500	Guscio	1598	1395	1386	1620	12	3.0			
1501	Setto	1406	1652	1388	1387	12	2.6			
1502	Setto	1407	1653	1652	1406	12	2.6			
1503	Setto	1408	1654	1653	1407	12	2.6			
1504	Setto	1409	1655	1654	1408	12	2.6			
1505	Setto	1393	1394	1655	1409	12	2.6			
1506	Setto	1574	1410	1392	1391	12	2.6			
1507	Setto	1384	1411	1410	1574	12	2.6			
1508	Setto	1385	1412	1411	1384	12	2.6			
1509	Setto	1386	1413	1412	1385	12	2.6			
1510	Setto	1395	1396	1413	1386	12	2.6			
1511	Guscio	1387	1414	1454	1388	12	9.0			
1512	Guscio	1388	1454	1455	1389	12	9.0			
1513	Guscio	1390	1456	1457	1391	12	9.0			
1514	Guscio	1391	1457	1458	1392	12	9.0			
1515	Guscio	1393	1459	1460	1394	12	9.0			
1516	Guscio	1395	1461	1462	1396	12	9.0			
1517	Guscio	1397	1463	1464	1398	12	9.0			
1518	Guscio	1399	1465	1463	1397	12	9.0			
1519	Guscio	1400	1466	1465	1399	12	9.0			
1520	Guscio	1401	1467	1466	1400	12	9.0			
1521	Guscio	1582	1468	1467	1401	12	9.0			
1522	Guscio	1583	1469	1468	1582	12	9.0			
1523	Guscio	1394	1460	1469	1583	12	9.0			
1524	Guscio	1584	1470	1461	1395	12	9.0			
1525	Guscio	1585	1471	1470	1584	12	9.0			
1526	Guscio	1586	1472	1471	1585	12	9.0			
1527	Guscio	1587	1473	1472	1586	12	9.0			
1528	Guscio	1588	1474	1473	1587	12	9.0			
1529	Guscio	1589	1475	1474	1588	12	9.0			
1530	Guscio	1398	1464	1475	1589	12	9.0			
1531	Guscio	1388	1454	1476	1652	12	3.0			
1532	Guscio	1652	1476	1477	1653	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1533	Guscio	1653	1477	1478	1654	12	3.0			
1534	Guscio	1654	1478	1479	1655	12	3.0			
1535	Guscio	1655	1479	1460	1394	12	3.0			
1536	Guscio	1574	1480	1457	1391	12	3.0			
1537	Guscio	1384	1481	1480	1574	12	3.0			
1538	Guscio	1385	1482	1481	1384	12	3.0			
1539	Guscio	1386	1483	1482	1385	12	3.0			
1540	Guscio	1395	1461	1483	1386	12	3.0			
1541	Guscio	1414	1624	1625	1454	12	9.0			
1542	Guscio	1454	1625	1626	1455	12	9.0			
1543	Guscio	1456	1627	1628	1457	12	9.0			
1544	Guscio	1457	1628	1629	1458	12	9.0			
1545	Guscio	1459	1630	1631	1460	12	9.0			
1546	Guscio	1461	1632	1633	1462	12	9.0			
1547	Guscio	1463	1634	1635	1464	12	9.0			
1548	Guscio	1465	1636	1634	1463	12	9.0			
1549	Guscio	1466	1637	1636	1465	12	9.0			
1550	Guscio	1467	1638	1637	1466	12	9.0			
1551	Guscio	1468	1639	1638	1467	12	9.0			
1552	Guscio	1469	1640	1639	1468	12	9.0			
1553	Guscio	1460	1631	1640	1469	12	9.0			
1554	Guscio	1470	1641	1632	1461	12	9.0			
1555	Guscio	1471	1642	1641	1470	12	9.0			
1556	Guscio	1472	1643	1642	1471	12	9.0			
1557	Guscio	1473	1644	1643	1472	12	9.0			
1558	Guscio	1474	1645	1644	1473	12	9.0			
1559	Guscio	1475	1646	1645	1474	12	9.0			
1560	Guscio	1464	1635	1646	1475	12	9.0			
1561	Guscio	1454	1625	1647	1476	12	3.0			
1562	Guscio	1476	1647	1648	1477	12	3.0			
1563	Guscio	1477	1648	1649	1478	12	3.0			
1564	Guscio	1478	1649	1650	1479	12	3.0			
1565	Guscio	1479	1650	1631	1460	12	3.0			
1566	Guscio	1480	1651	1628	1457	12	3.0			
1567	Guscio	1481	1402	1651	1480	12	3.0			
1568	Guscio	1482	1403	1402	1481	12	3.0			
1569	Guscio	1483	1404	1403	1482	12	3.0			
1570	Guscio	1461	1632	1404	1483	12	3.0			
1571	Guscio	1624	1552	1553	1625	12	9.0			
1572	Guscio	1625	1553	1554	1626	12	9.0			
1573	Guscio	1627	1555	1556	1628	12	9.0			
1574	Guscio	1628	1556	1557	1629	12	9.0			
1575	Guscio	1630	1558	1559	1631	12	9.0			
1576	Guscio	1632	1560	1561	1633	12	9.0			
1577	Guscio	1634	1562	1563	1635	12	9.0			
1578	Guscio	1636	1564	1562	1634	12	9.0			
1579	Guscio	1637	1565	1564	1636	12	9.0			
1580	Guscio	1638	1566	1565	1637	12	9.0			
1581	Guscio	1639	1577	1566	1638	12	9.0			
1582	Guscio	1640	1578	1577	1639	12	9.0			
1583	Guscio	1631	1559	1578	1640	12	9.0			
1584	Guscio	1641	1579	1560	1632	12	9.0			
1585	Guscio	1642	1580	1579	1641	12	9.0			
1586	Guscio	1643	1581	1580	1642	12	9.0			
1587	Guscio	1644	1621	1581	1643	12	9.0			
1588	Guscio	1645	1622	1621	1644	12	9.0			
1589	Guscio	1646	1623	1622	1645	12	9.0			
1590	Guscio	1635	1563	1623	1646	12	9.0			
1591	Guscio	1625	1553	1576	1647	12	3.0			
1592	Guscio	1647	1576	1405	1648	12	3.0			
1593	Guscio	1648	1405	1484	1649	12	3.0			
1594	Guscio	1649	1484	1508	1650	12	3.0			
1595	Guscio	1650	1508	1559	1631	12	3.0			
1596	Guscio	1651	1509	1556	1628	12	3.0			
1597	Guscio	1402	1510	1509	1651	12	3.0			
1598	Guscio	1403	1511	1510	1402	12	3.0			
1599	Guscio	1404	1551	1511	1403	12	3.0			
1600	Guscio	1632	1560	1551	1404	12	3.0			
1601	Setto	1567	1576	1553	1552	12	2.6			
1602	Setto	1575	1405	1576	1567	12	2.6			
1603	Setto	1568	1484	1405	1575	12	2.6			
1604	Setto	1569	1508	1484	1568	12	2.6			
1605	Setto	1558	1559	1508	1569	12	2.6			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1606	Setto	1509	1571	1557	1556	12	2.6			
1607	Setto	1510	1570	1571	1509	12	2.6			
1608	Setto	1511	1572	1570	1510	12	2.6			
1609	Setto	1551	1573	1572	1511	12	2.6			
1610	Setto	1560	1561	1573	1551	12	2.6			
1611	Guscio	1552	1656	1657	1553	12	9.0			
1612	Guscio	1553	1657	1658	1554	12	9.0			
1613	Guscio	1555	1659	1660	1556	12	9.0			
1614	Guscio	1556	1660	1661	1557	12	9.0			
1615	Guscio	1558	1662	1663	1559	12	9.0			
1616	Guscio	1560	1664	1665	1561	12	9.0			
1617	Guscio	1562	1666	1667	1563	12	9.0			
1618	Guscio	1564	1668	1666	1562	12	9.0			
1619	Guscio	1565	1669	1668	1564	12	9.0			
1620	Guscio	1566	1670	1669	1565	12	9.0			
1621	Guscio	1577	1671	1670	1566	12	9.0			
1622	Guscio	1578	1672	1671	1577	12	9.0			
1623	Guscio	1559	1663	1672	1578	12	9.0			
1624	Guscio	1579	1673	1664	1560	12	9.0			
1625	Guscio	1580	1674	1673	1579	12	9.0			
1626	Guscio	1581	1675	1674	1580	12	9.0			
1627	Guscio	1621	1676	1675	1581	12	9.0			
1628	Guscio	1622	1677	1676	1621	12	9.0			
1629	Guscio	1623	1678	1677	1622	12	9.0			
1630	Guscio	1563	1667	1678	1623	12	9.0			
1631	Guscio	1553	1657	1679	1576	12	3.0			
1632	Guscio	1576	1679	1680	1405	12	3.0			
1633	Guscio	1405	1680	1681	1484	12	3.0			
1634	Guscio	1484	1681	1682	1508	12	3.0			
1635	Guscio	1508	1682	1663	1559	12	3.0			
1636	Guscio	1509	1683	1660	1556	12	3.0			
1637	Guscio	1510	1684	1683	1509	12	3.0			
1638	Guscio	1511	1685	1684	1510	12	3.0			
1639	Guscio	1551	1686	1685	1511	12	3.0			
1640	Guscio	1560	1664	1686	1551	12	3.0			
1641	Guscio	1656	1726	1727	1657	12	9.0			
1642	Guscio	1657	1727	1728	1658	12	9.0			
1643	Guscio	1659	1729	1730	1660	12	9.0			
1644	Guscio	1660	1730	1731	1661	12	9.0			
1645	Guscio	1662	1732	1733	1663	12	9.0			
1646	Guscio	1664	1734	1735	1665	12	9.0			
1647	Guscio	1666	1736	1737	1667	12	9.0			
1648	Guscio	1668	1738	1736	1666	12	9.0			
1649	Guscio	1669	1739	1738	1668	12	9.0			
1650	Guscio	1670	1740	1739	1669	12	9.0			
1651	Guscio	1671	1741	1740	1670	12	9.0			
1652	Guscio	1672	1742	1741	1671	12	9.0			
1653	Guscio	1663	1733	1742	1672	12	9.0			
1654	Guscio	1673	1743	1734	1664	12	9.0			
1655	Guscio	1674	1744	1743	1673	12	9.0			
1656	Guscio	1675	1745	1744	1674	12	9.0			
1657	Guscio	1676	1746	1745	1675	12	9.0			
1658	Guscio	1677	1747	1746	1676	12	9.0			
1659	Guscio	1678	1748	1747	1677	12	9.0			
1660	Guscio	1667	1737	1748	1678	12	9.0			
1661	Guscio	1657	1727	1749	1679	12	3.0			
1662	Guscio	1679	1749	1750	1680	12	3.0			
1663	Guscio	1680	1750	1751	1681	12	3.0			
1664	Guscio	1681	1751	1752	1682	12	3.0			
1665	Guscio	1682	1752	1733	1663	12	3.0			
1666	Guscio	1683	1753	1730	1660	12	3.0			
1667	Guscio	1684	1754	1753	1683	12	3.0			
1668	Guscio	1685	1755	1754	1684	12	3.0			
1669	Guscio	1686	1756	1755	1685	12	3.0			
1670	Guscio	1664	1734	1756	1686	12	3.0			
1671	Guscio	1726	1796	1797	1727	12	9.0			
1672	Guscio	1727	1797	1798	1728	12	9.0			
1673	Guscio	1729	1799	1800	1730	12	9.0			
1674	Guscio	1730	1800	1801	1731	12	9.0			
1675	Guscio	1732	1802	1803	1733	12	9.0			
1676	Guscio	1734	1804	1805	1735	12	9.0			
1677	Guscio	1736	1806	1807	1737	12	9.0			
1678	Guscio	1738	1808	1806	1736	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1679	Guscio	1739	1809	1808	1738	12	9.0			
1680	Guscio	1740	1810	1809	1739	12	9.0			
1681	Guscio	1741	1718	1810	1740	12	9.0			
1682	Guscio	1742	1719	1718	1741	12	9.0			
1683	Guscio	1733	1803	1719	1742	12	9.0			
1684	Guscio	1743	1720	1804	1734	12	9.0			
1685	Guscio	1744	1721	1720	1743	12	9.0			
1686	Guscio	1745	1722	1721	1744	12	9.0			
1687	Guscio	1746	1723	1722	1745	12	9.0			
1688	Guscio	1747	1724	1723	1746	12	9.0			
1689	Guscio	1748	1725	1724	1747	12	9.0			
1690	Guscio	1737	1807	1725	1748	12	9.0			
1691	Guscio	1727	1797	1788	1749	12	3.0			
1692	Guscio	1749	1788	1789	1750	12	3.0			
1693	Guscio	1750	1789	1790	1751	12	3.0			
1694	Guscio	1751	1790	1791	1752	12	3.0			
1695	Guscio	1752	1791	1803	1733	12	3.0			
1696	Guscio	1753	1792	1800	1730	12	3.0			
1697	Guscio	1754	1793	1792	1753	12	3.0			
1698	Guscio	1755	1794	1793	1754	12	3.0			
1699	Guscio	1756	1795	1794	1755	12	3.0			
1700	Guscio	1734	1804	1795	1756	12	3.0			
1701	Setto	1815	1788	1797	1796	12	2.6			
1702	Setto	1816	1789	1788	1815	12	2.6			
1703	Setto	1817	1790	1789	1816	12	2.6			
1704	Setto	1818	1791	1790	1817	12	2.6			
1705	Setto	1802	1803	1791	1818	12	2.6			
1706	Setto	1792	1819	1801	1800	12	2.6			
1707	Setto	1793	1820	1819	1792	12	2.6			
1708	Setto	1794	1821	1820	1793	12	2.6			
1709	Setto	1795	1822	1821	1794	12	2.6			
1710	Setto	1804	1805	1822	1795	12	2.6			
1711	Guscio	1796	1823	1824	1797	12	9.0			
1712	Guscio	1797	1824	1825	1798	12	9.0			
1713	Guscio	1799	1826	1827	1800	12	9.0			
1714	Guscio	1800	1827	1828	1801	12	9.0			
1715	Guscio	1802	1829	1830	1803	12	9.0			
1716	Guscio	1804	1831	1832	1805	12	9.0			
1717	Guscio	1806	1833	1834	1807	12	9.0			
1718	Guscio	1808	1835	1833	1806	12	9.0			
1719	Guscio	1809	1836	1835	1808	12	9.0			
1720	Guscio	1810	1837	1836	1809	12	9.0			
1721	Guscio	1718	1838	1837	1810	12	9.0			
1722	Guscio	1719	1839	1838	1718	12	9.0			
1723	Guscio	1803	1830	1839	1719	12	9.0			
1724	Guscio	1720	1840	1831	1804	12	9.0			
1725	Guscio	1721	1841	1840	1720	12	9.0			
1726	Guscio	1722	1842	1841	1721	12	9.0			
1727	Guscio	1723	1843	1842	1722	12	9.0			
1728	Guscio	1724	1844	1843	1723	12	9.0			
1729	Guscio	1725	1845	1844	1724	12	9.0			
1730	Guscio	1807	1834	1845	1725	12	9.0			
1731	Guscio	1797	1824	1846	1788	12	3.0			
1732	Guscio	1788	1846	1847	1789	12	3.0			
1733	Guscio	1789	1847	1848	1790	12	3.0			
1734	Guscio	1790	1848	1849	1791	12	3.0			
1735	Guscio	1791	1849	1830	1803	12	3.0			
1736	Guscio	1792	1850	1827	1800	12	3.0			
1737	Guscio	1793	1851	1850	1792	12	3.0			
1738	Guscio	1794	1852	1851	1793	12	3.0			
1739	Guscio	1795	1853	1852	1794	12	3.0			
1740	Guscio	1804	1831	1853	1795	12	3.0			
1741	Guscio	1823	1893	1894	1824	12	9.0			
1742	Guscio	1824	1894	1895	1825	12	9.0			
1743	Guscio	1826	1896	1897	1827	12	9.0			
1744	Guscio	1827	1897	1898	1828	12	9.0			
1745	Guscio	1829	1899	1900	1830	12	9.0			
1746	Guscio	1831	1901	1902	1832	12	9.0			
1747	Guscio	1833	1903	1904	1834	12	9.0			
1748	Guscio	1835	1905	1903	1833	12	9.0			
1749	Guscio	1836	1906	1905	1835	12	9.0			
1750	Guscio	1837	1907	1906	1836	12	9.0			
1751	Guscio	1838	1908	1907	1837	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1752	Guscio	1839	1909	1908	1838	12	9.0			
1753	Guscio	1830	1900	1909	1839	12	9.0			
1754	Guscio	1840	1910	1901	1831	12	9.0			
1755	Guscio	1841	1911	1910	1840	12	9.0			
1756	Guscio	1842	1912	1911	1841	12	9.0			
1757	Guscio	1843	1913	1912	1842	12	9.0			
1758	Guscio	1844	1914	1913	1843	12	9.0			
1759	Guscio	1845	1915	1914	1844	12	9.0			
1760	Guscio	1834	1904	1915	1845	12	9.0			
1761	Guscio	1824	1894	1916	1846	12	3.0			
1762	Guscio	1846	1916	1917	1847	12	3.0			
1763	Guscio	1847	1917	1918	1848	12	3.0			
1764	Guscio	1848	1918	1919	1849	12	3.0			
1765	Guscio	1849	1919	1900	1830	12	3.0			
1766	Guscio	1850	1920	1897	1827	12	3.0			
1767	Guscio	1851	1921	1920	1850	12	3.0			
1768	Guscio	1852	1922	1921	1851	12	3.0			
1769	Guscio	1853	1923	1922	1852	12	3.0			
1770	Guscio	1831	1901	1923	1853	12	3.0			
1771	Guscio	1893	1690	1691	1894	12	9.0			
1772	Guscio	1894	1691	1692	1895	12	9.0			
1773	Guscio	1896	1693	1694	1897	12	9.0			
1774	Guscio	1897	1694	1695	1898	12	9.0			
1775	Guscio	1899	1696	1697	1900	12	9.0			
1776	Guscio	1901	1698	1699	1902	12	9.0			
1777	Guscio	1903	1700	1701	1904	12	9.0			
1778	Guscio	1905	1702	1700	1903	12	9.0			
1779	Guscio	1906	1703	1702	1905	12	9.0			
1780	Guscio	1907	1704	1703	1906	12	9.0			
1781	Guscio	1908	1885	1704	1907	12	9.0			
1782	Guscio	1909	1886	1885	1908	12	9.0			
1783	Guscio	1900	1697	1886	1909	12	9.0			
1784	Guscio	1910	1887	1698	1901	12	9.0			
1785	Guscio	1911	1888	1887	1910	12	9.0			
1786	Guscio	1912	1889	1888	1911	12	9.0			
1787	Guscio	1913	1890	1889	1912	12	9.0			
1788	Guscio	1914	1891	1890	1913	12	9.0			
1789	Guscio	1915	1892	1891	1914	12	9.0			
1790	Guscio	1904	1701	1892	1915	12	9.0			
1791	Guscio	1894	1691	1955	1916	12	3.0			
1792	Guscio	1916	1955	1956	1917	12	3.0			
1793	Guscio	1917	1956	1957	1918	12	3.0			
1794	Guscio	1918	1957	1958	1919	12	3.0			
1795	Guscio	1919	1958	1697	1900	12	3.0			
1796	Guscio	1920	1877	1694	1897	12	3.0			
1797	Guscio	1921	1687	1877	1920	12	3.0			
1798	Guscio	1922	1688	1687	1921	12	3.0			
1799	Guscio	1923	1689	1688	1922	12	3.0			
1800	Guscio	1901	1698	1689	1923	12	3.0			
1801	Setto	1709	1955	1691	1690	12	2.6			
1802	Setto	1710	1956	1955	1709	12	2.6			
1803	Setto	1711	1957	1956	1710	12	2.6			
1804	Setto	1712	1958	1957	1711	12	2.6			
1805	Setto	1696	1697	1958	1712	12	2.6			
1806	Setto	1877	1713	1695	1694	12	2.6			
1807	Setto	1687	1714	1713	1877	12	2.6			
1808	Setto	1688	1715	1714	1687	12	2.6			
1809	Setto	1689	1716	1715	1688	12	2.6			
1810	Setto	1698	1699	1716	1689	12	2.6			
1811	Guscio	1690	1717	1757	1691	12	9.0			
1812	Guscio	1691	1757	1758	1692	12	9.0			
1813	Guscio	1693	1759	1760	1694	12	9.0			
1814	Guscio	1694	1760	1761	1695	12	9.0			
1815	Guscio	1696	1762	1763	1697	12	9.0			
1816	Guscio	1698	1764	1765	1699	12	9.0			
1817	Guscio	1700	1766	1767	1701	12	9.0			
1818	Guscio	1702	1768	1766	1700	12	9.0			
1819	Guscio	1703	1769	1768	1702	12	9.0			
1820	Guscio	1704	1770	1769	1703	12	9.0			
1821	Guscio	1885	1771	1770	1704	12	9.0			
1822	Guscio	1886	1772	1771	1885	12	9.0			
1823	Guscio	1697	1763	1772	1886	12	9.0			
1824	Guscio	1887	1773	1764	1698	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1825	Guscio	1888	1774	1773	1887	12	9.0			
1826	Guscio	1889	1775	1774	1888	12	9.0			
1827	Guscio	1890	1776	1775	1889	12	9.0			
1828	Guscio	1891	1777	1776	1890	12	9.0			
1829	Guscio	1892	1778	1777	1891	12	9.0			
1830	Guscio	1701	1767	1778	1892	12	9.0			
1831	Guscio	1691	1757	1779	1955	12	3.0			
1832	Guscio	1955	1779	1780	1956	12	3.0			
1833	Guscio	1956	1780	1781	1957	12	3.0			
1834	Guscio	1957	1781	1782	1958	12	3.0			
1835	Guscio	1958	1782	1763	1697	12	3.0			
1836	Guscio	1877	1783	1760	1694	12	3.0			
1837	Guscio	1687	1784	1783	1877	12	3.0			
1838	Guscio	1688	1785	1784	1687	12	3.0			
1839	Guscio	1689	1786	1785	1688	12	3.0			
1840	Guscio	1698	1764	1786	1689	12	3.0			
1841	Guscio	1717	1927	1928	1757	12	9.0			
1842	Guscio	1757	1928	1929	1758	12	9.0			
1843	Guscio	1759	1930	1931	1760	12	9.0			
1844	Guscio	1760	1931	1932	1761	12	9.0			
1845	Guscio	1762	1933	1934	1763	12	9.0			
1846	Guscio	1764	1935	1936	1765	12	9.0			
1847	Guscio	1766	1937	1938	1767	12	9.0			
1848	Guscio	1768	1939	1937	1766	12	9.0			
1849	Guscio	1769	1940	1939	1768	12	9.0			
1850	Guscio	1770	1941	1940	1769	12	9.0			
1851	Guscio	1771	1942	1941	1770	12	9.0			
1852	Guscio	1772	1943	1942	1771	12	9.0			
1853	Guscio	1763	1934	1943	1772	12	9.0			
1854	Guscio	1773	1944	1935	1764	12	9.0			
1855	Guscio	1774	1945	1944	1773	12	9.0			
1856	Guscio	1775	1946	1945	1774	12	9.0			
1857	Guscio	1776	1947	1946	1775	12	9.0			
1858	Guscio	1777	1948	1947	1776	12	9.0			
1859	Guscio	1778	1949	1948	1777	12	9.0			
1860	Guscio	1767	1938	1949	1778	12	9.0			
1861	Guscio	1757	1928	1950	1779	12	3.0			
1862	Guscio	1779	1950	1951	1780	12	3.0			
1863	Guscio	1780	1951	1952	1781	12	3.0			
1864	Guscio	1781	1952	1953	1782	12	3.0			
1865	Guscio	1782	1953	1934	1763	12	3.0			
1866	Guscio	1783	1954	1931	1760	12	3.0			
1867	Guscio	1784	1705	1954	1783	12	3.0			
1868	Guscio	1785	1706	1705	1784	12	3.0			
1869	Guscio	1786	1707	1706	1785	12	3.0			
1870	Guscio	1764	1935	1707	1786	12	3.0			
1871	Guscio	1927	1855	1856	1928	12	9.0			
1872	Guscio	1928	1856	1857	1929	12	9.0			
1873	Guscio	1930	1858	1859	1931	12	9.0			
1874	Guscio	1931	1859	1860	1932	12	9.0			
1875	Guscio	1933	1861	1862	1934	12	9.0			
1876	Guscio	1935	1863	1864	1936	12	9.0			
1877	Guscio	1937	1865	1866	1938	12	9.0			
1878	Guscio	1939	1867	1865	1937	12	9.0			
1879	Guscio	1940	1868	1867	1939	12	9.0			
1880	Guscio	1941	1869	1868	1940	12	9.0			
1881	Guscio	1942	1880	1869	1941	12	9.0			
1882	Guscio	1943	1881	1880	1942	12	9.0			
1883	Guscio	1934	1862	1881	1943	12	9.0			
1884	Guscio	1944	1882	1863	1935	12	9.0			
1885	Guscio	1945	1883	1882	1944	12	9.0			
1886	Guscio	1946	1884	1883	1945	12	9.0			
1887	Guscio	1947	1924	1884	1946	12	9.0			
1888	Guscio	1948	1925	1924	1947	12	9.0			
1889	Guscio	1949	1926	1925	1948	12	9.0			
1890	Guscio	1938	1866	1926	1949	12	9.0			
1891	Guscio	1928	1856	1879	1950	12	3.0			
1892	Guscio	1950	1879	1708	1951	12	3.0			
1893	Guscio	1951	1708	1787	1952	12	3.0			
1894	Guscio	1952	1787	1811	1953	12	3.0			
1895	Guscio	1953	1811	1862	1934	12	3.0			
1896	Guscio	1954	1812	1859	1931	12	3.0			
1897	Guscio	1705	1813	1812	1954	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1898	Guscio	1706	1814	1813	1705	12	3.0			
1899	Guscio	1707	1854	1814	1706	12	3.0			
1900	Guscio	1935	1863	1854	1707	12	3.0			
1901	Setto	1870	1879	1856	1855	12	2.6			
1902	Setto	1878	1708	1879	1870	12	2.6			
1903	Setto	1871	1787	1708	1878	12	2.6			
1904	Setto	1872	1811	1787	1871	12	2.6			
1905	Setto	1861	1862	1811	1872	12	2.6			
1906	Setto	1812	1874	1860	1859	12	2.6			
1907	Setto	1813	1873	1874	1812	12	2.6			
1908	Setto	1814	1875	1873	1813	12	2.6			
1909	Setto	1854	1876	1875	1814	12	2.6			
1910	Setto	1863	1864	1876	1854	12	2.6			
1911	Guscio	2026	2015	2016	2027	12	9.0			
1912	Guscio	2027	2016	2017	2028	12	9.0			
1913	Guscio	2023	2012	2013	2024	12	9.0			
1914	Guscio	2024	2013	2014	2025	12	9.0			
1915	Guscio	2019	2059	2009	2020	12	9.0			
1916	Guscio	2021	2010	2011	2022	12	9.0			
1917	Guscio	2030	2031	2018	2029	12	9.0			
1918	Guscio	2032	2033	2031	2030	12	9.0			
1919	Guscio	2034	2035	2033	2032	12	9.0			
1920	Guscio	2036	2037	2035	2034	12	9.0			
1921	Guscio	2038	2039	2037	2036	12	9.0			
1922	Guscio	2040	2041	2039	2038	12	9.0			
1923	Guscio	2020	2009	2041	2040	12	9.0			
1924	Guscio	2042	2043	2010	2021	12	9.0			
1925	Guscio	2044	2045	2043	2042	12	9.0			
1926	Guscio	2046	2047	2045	2044	12	9.0			
1927	Guscio	2048	2049	2047	2046	12	9.0			
1928	Guscio	2050	2051	2049	2048	12	9.0			
1929	Guscio	2052	2053	2051	2050	12	9.0			
1930	Guscio	2029	2018	2053	2052	12	9.0			
1931	Guscio	2027	2016	2054	2055	12	3.0			
1932	Guscio	2055	2054	2056	2057	12	3.0			
1933	Guscio	2057	2056	2058	1959	12	3.0			
1934	Guscio	1959	2058	1960	1961	12	3.0			
1935	Guscio	1961	1960	2009	2020	12	3.0			
1936	Guscio	1962	1963	2013	2024	12	3.0			
1937	Guscio	1964	1965	1963	1962	12	3.0			
1938	Guscio	1966	1967	1965	1964	12	3.0			
1939	Guscio	1968	1969	1967	1966	12	3.0			
1940	Guscio	2021	2010	1969	1968	12	3.0			
1941	Setto	1970	2055	2027	2026	12	2.6			
1942	Setto	1971	2057	2055	1970	12	2.6			
1943	Setto	1972	1959	2057	1971	12	2.6			
1944	Setto	1973	1961	1959	1972	12	2.6			
1945	Setto	2019	2020	1961	1973	12	2.6			
1946	Setto	1962	1974	2025	2024	12	2.6			
1947	Setto	1964	1975	1974	1962	12	2.6			
1948	Setto	1966	1976	1975	1964	12	2.6			
1949	Setto	1968	1977	1976	1966	12	2.6			
1950	Setto	2021	2022	1977	1968	12	2.6			
1951	Guscio	1978	2026	2027	1979	12	9.0			
1952	Guscio	1979	2027	2028	1980	12	9.0			
1953	Guscio	1981	2023	2024	1982	12	9.0			
1954	Guscio	1982	2024	2025	1983	12	9.0			
1955	Guscio	1984	2019	2020	1985	12	9.0			
1956	Guscio	1986	2021	2022	1987	12	9.0			
1957	Guscio	1988	2030	2029	1989	12	9.0			
1958	Guscio	1990	2032	2030	1988	12	9.0			
1959	Guscio	1991	2034	2032	1990	12	9.0			
1960	Guscio	1992	2036	2034	1991	12	9.0			
1961	Guscio	1993	2038	2036	1992	12	9.0			
1962	Guscio	1994	2040	2038	1993	12	9.0			
1963	Guscio	1985	2020	2040	1994	12	9.0			
1964	Guscio	1995	2042	2021	1986	12	9.0			
1965	Guscio	1996	2044	2042	1995	12	9.0			
1966	Guscio	1997	2046	2044	1996	12	9.0			
1967	Guscio	1998	2048	2046	1997	12	9.0			
1968	Guscio	1999	2050	2048	1998	12	9.0			
1969	Guscio	2000	2052	2050	1999	12	9.0			
1970	Guscio	1989	2029	2052	2000	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
1971	Guscio	1979	2027	2055	2001	12	3.0			
1972	Guscio	2001	2055	2057	2002	12	3.0			
1973	Guscio	2002	2057	1959	2003	12	3.0			
1974	Guscio	2003	1959	1961	2004	12	3.0			
1975	Guscio	2004	1961	2020	1985	12	3.0			
1976	Guscio	2005	1962	2024	1982	12	3.0			
1977	Guscio	2006	1964	1962	2005	12	3.0			
1978	Guscio	2007	1966	1964	2006	12	3.0			
1979	Guscio	2008	1968	1966	2007	12	3.0			
1980	Guscio	1986	2021	1968	2008	12	3.0			
1981	Guscio	2060	1978	1979	2061	12	9.0			
1982	Guscio	2061	1979	1980	2062	12	9.0			
1983	Guscio	2063	1981	1982	2064	12	9.0			
1984	Guscio	2064	1982	1983	2065	12	9.0			
1985	Guscio	2066	1984	1985	2067	12	9.0			
1986	Guscio	2068	1986	1987	2069	12	9.0			
1987	Guscio	2070	1988	1989	2071	12	9.0			
1988	Guscio	2072	1990	1988	2070	12	9.0			
1989	Guscio	2073	1991	1990	2072	12	9.0			
1990	Guscio	2074	1992	1991	2073	12	9.0			
1991	Guscio	2075	1993	1992	2074	12	9.0			
1992	Guscio	2076	1994	1993	2075	12	9.0			
1993	Guscio	2067	1985	1994	2076	12	9.0			
1994	Guscio	2077	1995	1986	2068	12	9.0			
1995	Guscio	2078	1996	1995	2077	12	9.0			
1996	Guscio	2079	1997	1996	2078	12	9.0			
1997	Guscio	2080	1998	1997	2079	12	9.0			
1998	Guscio	2081	1999	1998	2080	12	9.0			
1999	Guscio	2082	2000	1999	2081	12	9.0			
2000	Guscio	2071	1989	2000	2082	12	9.0			
2001	Guscio	2061	1979	2001	2083	12	3.0			
2002	Guscio	2083	2001	2002	2084	12	3.0			
2003	Guscio	2084	2002	2003	2085	12	3.0			
2004	Guscio	2085	2003	2004	2086	12	3.0			
2005	Guscio	2086	2004	1985	2067	12	3.0			
2006	Guscio	2087	2005	1982	2064	12	3.0			
2007	Guscio	2088	2006	2005	2087	12	3.0			
2008	Guscio	2089	2007	2006	2088	12	3.0			
2009	Guscio	2090	2008	2007	2089	12	3.0			
2010	Guscio	2068	1986	2008	2090	12	3.0			
2011	Guscio	1855	2091	2092	1856	12	9.0			
2012	Guscio	1856	2092	2093	1857	12	9.0			
2013	Guscio	1858	2094	2095	1859	12	9.0			
2014	Guscio	1859	2095	2096	1860	12	9.0			
2015	Guscio	1861	2097	2098	1862	12	9.0			
2016	Guscio	1863	2099	2100	1864	12	9.0			
2017	Guscio	1865	2101	2102	1866	12	9.0			
2018	Guscio	1867	2103	2101	1865	12	9.0			
2019	Guscio	1868	2104	2103	1867	12	9.0			
2020	Guscio	1869	2105	2104	1868	12	9.0			
2021	Guscio	1880	2106	2105	1869	12	9.0			
2022	Guscio	1881	2107	2106	1880	12	9.0			
2023	Guscio	1862	2098	2107	1881	12	9.0			
2024	Guscio	1882	2108	2099	1863	12	9.0			
2025	Guscio	1883	2109	2108	1882	12	9.0			
2026	Guscio	1884	2110	2109	1883	12	9.0			
2027	Guscio	1924	2111	2110	1884	12	9.0			
2028	Guscio	1925	2112	2111	1924	12	9.0			
2029	Guscio	1926	2113	2112	1925	12	9.0			
2030	Guscio	1866	2102	2113	1926	12	9.0			
2031	Guscio	1856	2092	2114	1879	12	3.0			
2032	Guscio	1879	2114	2115	1708	12	3.0			
2033	Guscio	1708	2115	2116	1787	12	3.0			
2034	Guscio	1787	2116	2117	1811	12	3.0			
2035	Guscio	1811	2117	2098	1862	12	3.0			
2036	Guscio	1812	2118	2095	1859	12	3.0			
2037	Guscio	1813	2119	2118	1812	12	3.0			
2038	Guscio	1814	2120	2119	1813	12	3.0			
2039	Guscio	1854	2121	2120	1814	12	3.0			
2040	Guscio	1863	2099	2121	1854	12	3.0			
2041	Guscio	2091	2161	2162	2092	12	9.0			
2042	Guscio	2092	2162	2163	2093	12	9.0			
2043	Guscio	2094	2164	2165	2095	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
2044	Guscio	2095	2165	2166	2096	12	9.0			
2045	Guscio	2097	2167	2168	2098	12	9.0			
2046	Guscio	2099	2169	2170	2100	12	9.0			
2047	Guscio	2101	2171	2172	2102	12	9.0			
2048	Guscio	2103	2173	2171	2101	12	9.0			
2049	Guscio	2104	2174	2173	2103	12	9.0			
2050	Guscio	2105	2175	2174	2104	12	9.0			
2051	Guscio	2106	2176	2175	2105	12	9.0			
2052	Guscio	2107	2177	2176	2106	12	9.0			
2053	Guscio	2098	2168	2177	2107	12	9.0			
2054	Guscio	2108	2178	2169	2099	12	9.0			
2055	Guscio	2109	2179	2178	2108	12	9.0			
2056	Guscio	2110	2180	2179	2109	12	9.0			
2057	Guscio	2111	2181	2180	2110	12	9.0			
2058	Guscio	2112	2182	2181	2111	12	9.0			
2059	Guscio	2113	2183	2182	2112	12	9.0			
2060	Guscio	2102	2172	2183	2113	12	9.0			
2061	Guscio	2092	2162	2184	2114	12	3.0			
2062	Guscio	2114	2184	2185	2115	12	3.0			
2063	Guscio	2115	2185	2186	2116	12	3.0			
2064	Guscio	2116	2186	2187	2117	12	3.0			
2065	Guscio	2117	2187	2168	2098	12	3.0			
2066	Guscio	2118	2188	2165	2095	12	3.0			
2067	Guscio	2119	2189	2188	2118	12	3.0			
2068	Guscio	2120	2190	2189	2119	12	3.0			
2069	Guscio	2121	2191	2190	2120	12	3.0			
2070	Guscio	2099	2169	2191	2121	12	3.0			
2071	Guscio	2161	2231	2232	2162	12	9.0			
2072	Guscio	2162	2232	2233	2163	12	9.0			
2073	Guscio	2164	2234	2235	2165	12	9.0			
2074	Guscio	2165	2235	2236	2166	12	9.0			
2075	Guscio	2167	2237	2238	2168	12	9.0			
2076	Guscio	2169	2239	2240	2170	12	9.0			
2077	Guscio	2171	2241	2242	2172	12	9.0			
2078	Guscio	2173	2243	2241	2171	12	9.0			
2079	Guscio	2174	2244	2243	2173	12	9.0			
2080	Guscio	2175	2245	2244	2174	12	9.0			
2081	Guscio	2176	2153	2245	2175	12	9.0			
2082	Guscio	2177	2154	2153	2176	12	9.0			
2083	Guscio	2168	2238	2154	2177	12	9.0			
2084	Guscio	2178	2155	2239	2169	12	9.0			
2085	Guscio	2179	2156	2155	2178	12	9.0			
2086	Guscio	2180	2157	2156	2179	12	9.0			
2087	Guscio	2181	2158	2157	2180	12	9.0			
2088	Guscio	2182	2159	2158	2181	12	9.0			
2089	Guscio	2183	2160	2159	2182	12	9.0			
2090	Guscio	2172	2242	2160	2183	12	9.0			
2091	Guscio	2162	2232	2223	2184	12	3.0			
2092	Guscio	2184	2223	2224	2185	12	3.0			
2093	Guscio	2185	2224	2225	2186	12	3.0			
2094	Guscio	2186	2225	2226	2187	12	3.0			
2095	Guscio	2187	2226	2238	2168	12	3.0			
2096	Guscio	2188	2227	2235	2165	12	3.0			
2097	Guscio	2189	2228	2227	2188	12	3.0			
2098	Guscio	2190	2229	2228	2189	12	3.0			
2099	Guscio	2191	2230	2229	2190	12	3.0			
2100	Guscio	2169	2239	2230	2191	12	3.0			
2101	Setto	2250	2223	2232	2231	12	2.6			
2102	Setto	2251	2224	2223	2250	12	2.6			
2103	Setto	2252	2225	2224	2251	12	2.6			
2104	Setto	2253	2226	2225	2252	12	2.6			
2105	Setto	2237	2238	2226	2253	12	2.6			
2106	Setto	2227	2254	2236	2235	12	2.6			
2107	Setto	2228	2255	2254	2227	12	2.6			
2108	Setto	2229	2256	2255	2228	12	2.6			
2109	Setto	2230	2257	2256	2229	12	2.6			
2110	Setto	2239	2240	2257	2230	12	2.6			
2111	Guscio	2231	2258	2259	2232	12	9.0			
2112	Guscio	2232	2259	2260	2233	12	9.0			
2113	Guscio	2234	2261	2262	2235	12	9.0			
2114	Guscio	2235	2262	2263	2236	12	9.0			
2115	Guscio	2237	2264	2265	2238	12	9.0			
2116	Guscio	2239	2266	2267	2240	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
2117	Guscio	2241	2268	2269	2242	12	9.0			
2118	Guscio	2243	2270	2268	2241	12	9.0			
2119	Guscio	2244	2271	2270	2243	12	9.0			
2120	Guscio	2245	2272	2271	2244	12	9.0			
2121	Guscio	2153	2273	2272	2245	12	9.0			
2122	Guscio	2154	2274	2273	2153	12	9.0			
2123	Guscio	2238	2265	2274	2154	12	9.0			
2124	Guscio	2155	2275	2266	2239	12	9.0			
2125	Guscio	2156	2276	2275	2155	12	9.0			
2126	Guscio	2157	2277	2276	2156	12	9.0			
2127	Guscio	2158	2278	2277	2157	12	9.0			
2128	Guscio	2159	2279	2278	2158	12	9.0			
2129	Guscio	2160	2280	2279	2159	12	9.0			
2130	Guscio	2242	2269	2280	2160	12	9.0			
2131	Guscio	2232	2259	2281	2223	12	3.0			
2132	Guscio	2223	2281	2282	2224	12	3.0			
2133	Guscio	2224	2282	2283	2225	12	3.0			
2134	Guscio	2225	2283	2284	2226	12	3.0			
2135	Guscio	2226	2284	2265	2238	12	3.0			
2136	Guscio	2227	2285	2262	2235	12	3.0			
2137	Guscio	2228	2286	2285	2227	12	3.0			
2138	Guscio	2229	2287	2286	2228	12	3.0			
2139	Guscio	2230	2288	2287	2229	12	3.0			
2140	Guscio	2239	2266	2288	2230	12	3.0			
2141	Guscio	2258	2328	2329	2259	12	9.0			
2142	Guscio	2259	2329	2330	2260	12	9.0			
2143	Guscio	2261	2331	2332	2262	12	9.0			
2144	Guscio	2262	2332	2333	2263	12	9.0			
2145	Guscio	2264	2334	2335	2265	12	9.0			
2146	Guscio	2266	2336	2337	2267	12	9.0			
2147	Guscio	2268	2338	2339	2269	12	9.0			
2148	Guscio	2270	2340	2338	2268	12	9.0			
2149	Guscio	2271	2341	2340	2270	12	9.0			
2150	Guscio	2272	2342	2341	2271	12	9.0			
2151	Guscio	2273	2343	2342	2272	12	9.0			
2152	Guscio	2274	2344	2343	2273	12	9.0			
2153	Guscio	2265	2335	2344	2274	12	9.0			
2154	Guscio	2275	2345	2336	2266	12	9.0			
2155	Guscio	2276	2346	2345	2275	12	9.0			
2156	Guscio	2277	2347	2346	2276	12	9.0			
2157	Guscio	2278	2348	2347	2277	12	9.0			
2158	Guscio	2279	2349	2348	2278	12	9.0			
2159	Guscio	2280	2350	2349	2279	12	9.0			
2160	Guscio	2269	2339	2350	2280	12	9.0			
2161	Guscio	2259	2329	2351	2281	12	3.0			
2162	Guscio	2281	2351	2352	2282	12	3.0			
2163	Guscio	2282	2352	2353	2283	12	3.0			
2164	Guscio	2283	2353	2354	2284	12	3.0			
2165	Guscio	2284	2354	2335	2265	12	3.0			
2166	Guscio	2285	2355	2332	2262	12	3.0			
2167	Guscio	2286	2356	2355	2285	12	3.0			
2168	Guscio	2287	2357	2356	2286	12	3.0			
2169	Guscio	2288	2358	2357	2287	12	3.0			
2170	Guscio	2266	2336	2358	2288	12	3.0			
2171	Guscio	2328	2125	2126	2329	12	9.0			
2172	Guscio	2329	2126	2127	2330	12	9.0			
2173	Guscio	2331	2128	2129	2332	12	9.0			
2174	Guscio	2332	2129	2130	2333	12	9.0			
2175	Guscio	2334	2131	2132	2335	12	9.0			
2176	Guscio	2336	2133	2134	2337	12	9.0			
2177	Guscio	2338	2135	2136	2339	12	9.0			
2178	Guscio	2340	2137	2135	2338	12	9.0			
2179	Guscio	2341	2138	2137	2340	12	9.0			
2180	Guscio	2342	2139	2138	2341	12	9.0			
2181	Guscio	2343	2320	2139	2342	12	9.0			
2182	Guscio	2344	2321	2320	2343	12	9.0			
2183	Guscio	2335	2132	2321	2344	12	9.0			
2184	Guscio	2345	2322	2133	2336	12	9.0			
2185	Guscio	2346	2323	2322	2345	12	9.0			
2186	Guscio	2347	2324	2323	2346	12	9.0			
2187	Guscio	2348	2325	2324	2347	12	9.0			
2188	Guscio	2349	2326	2325	2348	12	9.0			
2189	Guscio	2350	2327	2326	2349	12	9.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
2190	Guscio	2339	2136	2327	2350	12	9.0			
2191	Guscio	2329	2126	2319	2351	12	3.0			
2192	Guscio	2351	2319	2359	2352	12	3.0			
2193	Guscio	2352	2359	2360	2353	12	3.0			
2194	Guscio	2353	2360	2361	2354	12	3.0			
2195	Guscio	2354	2361	2132	2335	12	3.0			
2196	Guscio	2355	2312	2129	2332	12	3.0			
2197	Guscio	2356	2122	2312	2355	12	3.0			
2198	Guscio	2357	2123	2122	2356	12	3.0			
2199	Guscio	2358	2124	2123	2357	12	3.0			
2200	Guscio	2336	2133	2124	2358	12	3.0			
2201	Setto	2144	2319	2126	2125	12	2.6			
2202	Setto	2145	2359	2319	2144	12	2.6			
2203	Setto	2146	2360	2359	2145	12	2.6			
2204	Setto	2147	2361	2360	2146	12	2.6			
2205	Setto	2131	2132	2361	2147	12	2.6			
2206	Setto	2312	2148	2130	2129	12	2.6			
2207	Setto	2122	2149	2148	2312	12	2.6			
2208	Setto	2123	2150	2149	2122	12	2.6			
2209	Setto	2124	2151	2150	2123	12	2.6			
2210	Setto	2133	2134	2151	2124	12	2.6			
2211	Guscio	2125	2152	2192	2126	12	9.0			
2212	Guscio	2126	2192	2193	2127	12	9.0			
2213	Guscio	2128	2194	2195	2129	12	9.0			
2214	Guscio	2129	2195	2196	2130	12	9.0			
2215	Guscio	2131	2197	2198	2132	12	9.0			
2216	Guscio	2133	2199	2200	2134	12	9.0			
2217	Guscio	2135	2201	2202	2136	12	9.0			
2218	Guscio	2137	2203	2201	2135	12	9.0			
2219	Guscio	2138	2204	2203	2137	12	9.0			
2220	Guscio	2139	2205	2204	2138	12	9.0			
2221	Guscio	2320	2206	2205	2139	12	9.0			
2222	Guscio	2321	2207	2206	2320	12	9.0			
2223	Guscio	2132	2198	2207	2321	12	9.0			
2224	Guscio	2322	2208	2199	2133	12	9.0			
2225	Guscio	2323	2209	2208	2322	12	9.0			
2226	Guscio	2324	2210	2209	2323	12	9.0			
2227	Guscio	2325	2211	2210	2324	12	9.0			
2228	Guscio	2326	2212	2211	2325	12	9.0			
2229	Guscio	2327	2213	2212	2326	12	9.0			
2230	Guscio	2136	2202	2213	2327	12	9.0			
2231	Guscio	2126	2192	2214	2319	12	3.0			
2232	Guscio	2319	2214	2215	2359	12	3.0			
2233	Guscio	2359	2215	2216	2360	12	3.0			
2234	Guscio	2360	2216	2217	2361	12	3.0			
2235	Guscio	2361	2217	2198	2132	12	3.0			
2236	Guscio	2312	2218	2195	2129	12	3.0			
2237	Guscio	2122	2219	2218	2312	12	3.0			
2238	Guscio	2123	2220	2219	2122	12	3.0			
2239	Guscio	2124	2221	2220	2123	12	3.0			
2240	Guscio	2133	2199	2221	2124	12	3.0			
2241	Guscio	2152	2362	2143	2192	12	9.0			
2242	Guscio	2192	2143	2222	2193	12	9.0			
2243	Guscio	2194	2246	2247	2195	12	9.0			
2244	Guscio	2195	2247	2248	2196	12	9.0			
2245	Guscio	2197	2249	2289	2198	12	9.0			
2246	Guscio	2199	2290	2291	2200	12	9.0			
2247	Guscio	2201	2292	2293	2202	12	9.0			
2248	Guscio	2203	2294	2292	2201	12	9.0			
2249	Guscio	2204	2295	2294	2203	12	9.0			
2250	Guscio	2205	2296	2295	2204	12	9.0			
2251	Guscio	2206	2297	2296	2205	12	9.0			
2252	Guscio	2207	2298	2297	2206	12	9.0			
2253	Guscio	2198	2289	2298	2207	12	9.0			
2254	Guscio	2208	2299	2290	2199	12	9.0			
2255	Guscio	2209	2300	2299	2208	12	9.0			
2256	Guscio	2210	2301	2300	2209	12	9.0			
2257	Guscio	2211	2302	2301	2210	12	9.0			
2258	Guscio	2212	2303	2302	2211	12	9.0			
2259	Guscio	2213	2304	2303	2212	12	9.0			
2260	Guscio	2202	2293	2304	2213	12	9.0			
2261	Guscio	2192	2143	2314	2214	12	3.0			
2262	Guscio	2214	2314	2315	2215	12	3.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
2263	Guscio	2215	2315	2316	2216	12	3.0			
2264	Guscio	2216	2316	2317	2217	12	3.0			
2265	Guscio	2217	2317	2289	2198	12	3.0			
2266	Guscio	2218	2318	2247	2195	12	3.0			
2267	Guscio	2219	2140	2318	2218	12	3.0			
2268	Guscio	2220	2141	2140	2219	12	3.0			
2269	Guscio	2221	2142	2141	2220	12	3.0			
2270	Guscio	2199	2290	2142	2221	12	3.0			
2271	Guscio	2362	2060	2061	2143	12	9.0			
2272	Guscio	2143	2061	2062	2222	12	9.0			
2273	Guscio	2246	2063	2064	2247	12	9.0			
2274	Guscio	2247	2064	2065	2248	12	9.0			
2275	Guscio	2249	2066	2067	2289	12	9.0			
2276	Guscio	2290	2068	2069	2291	12	9.0			
2277	Guscio	2292	2070	2071	2293	12	9.0			
2278	Guscio	2294	2072	2070	2292	12	9.0			
2279	Guscio	2295	2073	2072	2294	12	9.0			
2280	Guscio	2296	2074	2073	2295	12	9.0			
2281	Guscio	2297	2075	2074	2296	12	9.0			
2282	Guscio	2298	2076	2075	2297	12	9.0			
2283	Guscio	2289	2067	2076	2298	12	9.0			
2284	Guscio	2299	2077	2068	2290	12	9.0			
2285	Guscio	2300	2078	2077	2299	12	9.0			
2286	Guscio	2301	2079	2078	2300	12	9.0			
2287	Guscio	2302	2080	2079	2301	12	9.0			
2288	Guscio	2303	2081	2080	2302	12	9.0			
2289	Guscio	2304	2082	2081	2303	12	9.0			
2290	Guscio	2293	2071	2082	2304	12	9.0			
2291	Guscio	2143	2061	2083	2314	12	3.0			
2292	Guscio	2314	2083	2084	2315	12	3.0			
2293	Guscio	2315	2084	2085	2316	12	3.0			
2294	Guscio	2316	2085	2086	2317	12	3.0			
2295	Guscio	2317	2086	2067	2289	12	3.0			
2296	Guscio	2318	2087	2064	2247	12	3.0			
2297	Guscio	2140	2088	2087	2318	12	3.0			
2298	Guscio	2141	2089	2088	2140	12	3.0			
2299	Guscio	2142	2090	2089	2141	12	3.0			
2300	Guscio	2290	2068	2090	2142	12	3.0			
2301	Setto	2305	2083	2061	2060	12	2.6			
2302	Setto	2313	2084	2083	2305	12	2.6			
2303	Setto	2306	2085	2084	2313	12	2.6			
2304	Setto	2307	2086	2085	2306	12	2.6			
2305	Setto	2066	2067	2086	2307	12	2.6			
2306	Setto	2087	2309	2065	2064	12	2.6			
2307	Setto	2088	2308	2309	2087	12	2.6			
2308	Setto	2089	2310	2308	2088	12	2.6			
2309	Setto	2090	2311	2310	2089	12	2.6			
2310	Setto	2068	2069	2311	2090	12	2.6			
2311	Setto	2363	55	17	16	12	2.6			
2312	Setto	2364	57	55	2363	12	2.6			
2313	Setto	2365	59	57	2364	12	2.6			
2314	Setto	2366	61	59	2365	12	2.6			
2315	Setto	35	14	61	2366	12	2.6			
2316	Setto	2368	129	106	105	12	2.6			
2317	Setto	2369	130	129	2368	12	2.6			
2318	Setto	2370	131	130	2369	12	2.6			
2319	Setto	2371	132	131	2370	12	2.6			
2320	Setto	119	110	132	2371	12	2.6			
2321	Setto	48	2372	21	20	12	2.6			
2322	Setto	50	2373	2372	48	12	2.6			
2323	Setto	52	2374	2373	50	12	2.6			
2324	Setto	54	2375	2374	52	12	2.6			
2325	Setto	13	33	2375	54	12	2.6			
2326	Setto	125	2376	104	103	12	2.6			
2327	Setto	126	2377	2376	125	12	2.6			
2328	Setto	127	2378	2377	126	12	2.6			
2329	Setto	128	2379	2378	127	12	2.6			
2330	Setto	109	118	2379	128	12	2.6			
2331	Setto	2380	1962	2024	2023	12	2.6			
2332	Setto	2381	1964	1962	2380	12	2.6			
2333	Setto	2382	1966	1964	2381	12	2.6			
2334	Setto	2383	1968	1966	2382	12	2.6			
2335	Setto	2042	2021	1968	2383	12	2.6			

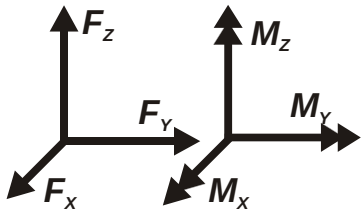
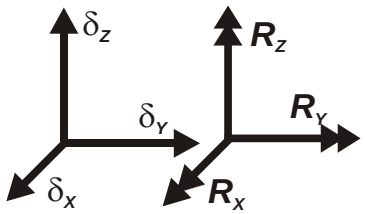
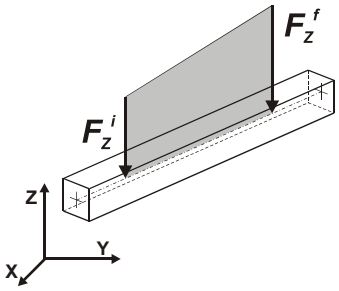
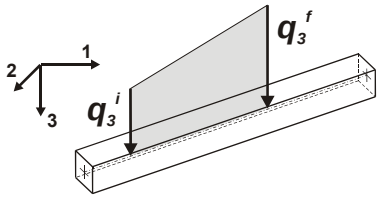
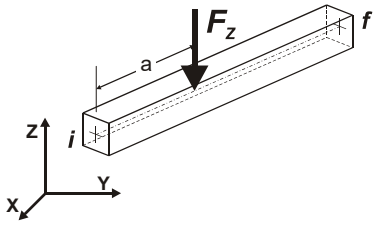
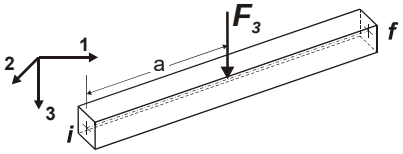
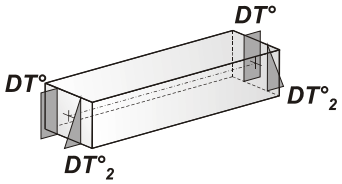
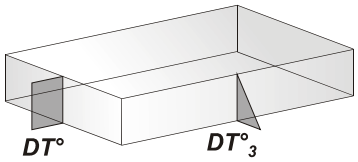
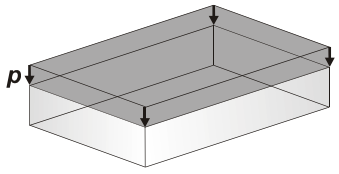
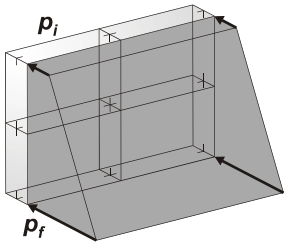
Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Spessore	Svincolo	Wink V	Wink O
2336	Setto	2384	2087	2064	2063	12	2.6			
2337	Setto	2385	2088	2087	2384	12	2.6			
2338	Setto	2386	2089	2088	2385	12	2.6			
2339	Setto	2387	2090	2089	2386	12	2.6			
2340	Setto	2077	2068	2090	2387	12	2.6			
2341	Setto	2055	2388	2028	2027	12	2.6			
2342	Setto	2057	2389	2388	2055	12	2.6			
2343	Setto	1959	2390	2389	2057	12	2.6			
2344	Setto	1961	2391	2390	1959	12	2.6			
2345	Setto	2020	2040	2391	1961	12	2.6			
2346	Setto	2083	2392	2062	2061	12	2.6			
2347	Setto	2084	2393	2392	2083	12	2.6			
2348	Setto	2085	2394	2393	2084	12	2.6			
2349	Setto	2086	2367	2394	2085	12	2.6			
2350	Setto	2067	2076	2367	2086	12	2.6			

MODELLAZIONE DELLE AZIONI

1. LEGENDA TABELLA DATI AZIONI

Il programma consente l'uso di diverse tipologie di carico (azioni). Le azioni utilizzate nella modellazione sono individuate da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni azione applicata alla struttura viene di riportato il codice, il tipo e la sigla identificativa. Le tabelle successive dettagliano i valori caratteristici di ogni azione in relazione al tipo. Le tabelle riportano infatti i seguenti dati in relazione al tipo:

1	**carico concentrato nodale** 6 dati (forza Fx, Fy, Fz, momento Mx, My, Mz)
2	**spostamento nodale impresso** 6 dati (spostamento Tx,Ty,Tz, rotazione Rx,Ry,Rz)
3	**carico distribuito globale su elemento tipo trave** 7 dati (fx,fy,fz,mx,my,mz,ascissa di inizio carico) 7 dati (fx,fy,fz,mx,my,mz,ascissa di fine carico)
4	**carico distribuito locale su elemento tipo trave** 7 dati (f1,f2,f3,m1,m2,m3,ascissa di inizio carico) 7 dati (f1,f2,f3,m1,m2,m3,ascissa di fine carico)
5	**carico concentrato globale su elemento tipo trave** 7 dati (Fx,Fy,Fz,Mx,My,Mz,ascissa di carico)
6	**carico concentrato locale su elemento tipo trave** 7 dati (F1, F2, F3, M1, M2, M3, ascissa di carico)
7	**variazione termica applicata ad elemento tipo trave** 7 dati (variazioni termiche: uniforme, media e differenza in altezza e larghezza al nodo iniziale e finale)
8	**carico di pressione uniforme su elemento tipo piastra** 1 dato (pressione)
9	**carico di pressione variabile su elemento tipo piastra** 4 dati (pressione, quota, pressione, quota)
10	**variazione termica applicata ad elemento tipo piastra** 2 dati (variazioni termiche: media e differenza nello spessore)
11	**carico variabile generale su elementi tipo trave e piastra** 1 dato descrizione della tipologia 4 dati per segmento (posizione, valore, posizione, valore) la tipologia precisa l'ascissa di definizione, la direzione del carico, la modalità di carico e la larghezza d'influenza per gli elementi tipo trave
12	**gruppo di carichi con impronta su piastra** 9 dati (numero di ripetizioni in direzione X e Y, valore di ciascun carico, posizione centrale del primo, dimensioni dell' impronta, interasse tra i carichi

 Carico concentrato nodale	 Spostamento impresso
 Carico distribuito globale	 Carico distribuito locale
 Carico concentrato globale	 Carico concentrato locale
 Carico termico 2D	 Carico termico 3D
 Carico pressione uniforme	 Carico pressione variabile

Tipo	carico concentrato nodale

Id	Tipo	Fx	Fy	Fz	Mx	My	Mz
		kN	kN	kN	kN m	kN m	kN m
18	Parapetto	0.0	0.0	-0.78	0.0	0.0	0.0

Tipo	carico di pressione variabile su piastra

Id	Tipo	pressione	quota	pressione	quota
		kN/ m2	m	kN/ m2	m
19	Vento sulla struttura	-1.50	0.20	-1.50	1.20

Tipo	carico variabile generale

Id	Tipo	ascissa	valore	ascissa	valore
		m	kN/ m2	m	kN/ m2
1	Carico ballast e armamento-QV:unif - Qz - Area				
	Unif. Qz Area L2=0.0		-15.00		
2	LM71 (mezzeria assi)				
	Y - Y Qz Area L2=0.0	0.0	-51.63	2.77	-73.37
3	LM71 (mezzeria distrib)				
	Y - Y Qz Area L2=0.0	0.0	-26.43	2.77	-37.57
4	LM71 (appoggio assi)				
	Y - Y Qz Area L2=0.0	0.0	-55.07	2.77	-78.26
5	SW2				
	Unif. Qz Area L2=0.0		-54.55		
6	frenatura LM71 (tangenziale)				
	Unif. Qx Area L2=0.0		8.00		
7	frenatura LM71 normale				
	X - X Qz Area L2=0.0	0.0	-8.30	15.90	8.30
8	frenatura SW2 (tangenziale)				
	Unif. Qx Area L2=0.0		12.73		
9	frenatura SW2 normale				
	X - X Qz Area L2=0.0	0.0	-13.21	15.90	13.21
10	Avviamento (tangenziale)				
	Unif. Qx Area L2=0.0		13.20		
11	Avviamento normale				
	X - X Qz Area L2=0.0	0.0	-13.70	15.90	13.70
12	Serpeggio in mezzeria (tangenziale)				
	Unif. Qy Area L2=0.0		171.67		
13	serpeggio in mezzeria (normale)				
	Y - Y Qz Area L2=0.0	0.0	374.56	2.77	-374.56
14	Serpeggio in appoggio (tangenziale)				
	Unif. Qy Area L2=0.0		100.00		
15	serpeggio in appoggio (normale)				
	Y - Y Qz Area L2=0.0	0.0	218.18	2.77	-218.18
16	Vento (tangenziale)				
	Unif. Qy Area L2=0.0		2.18		
17	Vento (normale)				
	Y - Y Qz Area L2=0.0	0.0	14.28	2.77	-14.28

SCHEMATIZZAZIONE DEI CASI DI CARICO

2. LEGENDA TABELLA CASI DI CARICO

Il programma consente l'applicazione di diverse tipologie di casi di carico.
Sono previsti i seguenti 11 tipi di casi di carico:

	Sigla	*Tipo*	*Descrizione*
1	**Ggk**	A	caso di carico comprensivo del peso proprio struttura
2	**Gk**	NA	caso di carico con azioni permanenti
3	**Qk**	NA	caso di carico con azioni variabili
4	**Gsk**	A	caso di carico comprensivo dei carichi permanenti sui solai e sulle coperture
5	**Qsk**	A	caso di carico comprensivo dei carichi variabili sui solai
6	**Qnk**	A	caso di carico comprensivo dei carichi di neve sulle coperture
7	**Qtk**	SA	caso di carico comprensivo di una variazione termica agente sulla struttura
8	**Qvk**	NA	caso di carico comprensivo di azioni da vento sulla struttura
9	**Esk**	SA	caso di carico sismico con analisi statica equivalente
10	**Edk**	SA	caso di carico sismico con analisi dinamica
11	**Etk**	NA	caso di carico comprensivo di azioni derivanti dall' incremento di spinta delle terre in condizione sismica
12	**Pk**	NA	caso di carico comprensivo di azioni derivanti da coazioni, cedimenti e precompressioni

Sono di tipo automatico A (ossia non prevedono introduzione dati da parte dell'utente) i seguenti casi di carico: 1-Ggk; 4-Gsk; 5-Qsk; 6-Qnk.

Sono di tipo semi-automatico SA (ossia prevedono una minima introduzione dati da parte dell'utente) i seguenti casi di carico:
7-Qtk, in quanto richiede solo il valore della variazione termica;
9-Esk e 10-Edk, in quanto richiedono il valore dell'angolo di ingresso del sisma e l'individuazione dei casi di carico partecipanti alla definizione delle masse.

Sono di tipo non automatico NA ossia prevedono la diretta applicazione di carichi generici agli elementi strutturali (si veda il precedente punto Modellazione delle Azioni) i restanti casi di carico.

Nella tabella successiva vengono riportati i casi di carico agenti sulla struttura, con l'indicazione dei dati relativi al caso di carico stesso: *Numero Tipo* e *Sigla identificativa*, *Valore di riferimento* del caso di carico (se previsto).

In successione, per i casi di carico non automatici, viene riportato l'elenco di nodi ed elementi direttamente caricati con la sigla identificativa del carico.

Per i casi di carico di tipo sismico (9-Esk e 10-Edk), viene riportata la tabella di definizione delle masse: per ogni caso di carico partecipante alla definizione delle masse viene indicata la relativa aliquota (partecipazione) considerata. Si precisa che per i caso di carico 5-Qsk e 6-Qnk la partecipazione è prevista localmente per ogni elemento solaio o copertura presente nel modello (si confronti il valore Sksol nel capitolo relativo agli elementi solaio) e pertanto la loro partecipazione è di norma pari a uno.

CDC	Tipo	Sigla Id	Note
1	Ggk	CDC=G1 (peso proprio della struttura)	
2	Gk	CDC=G21 (peso del ballast e armamento)	D3 :da 7 a 20 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 47 a 60 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 77 a 90 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 117 a 130 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 147 a 160 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 177 a 190 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 217 a 230 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 247 a 260 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 277 a 290 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 317 a 330 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 347 a 360 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 377 a 390 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 417 a 430 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 447 a 460 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 477 a 490 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 517 a 530 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 547 a 560 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 577 a 590 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 617 a 630 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 647 a 660 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 677 a 690 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 717 a 730 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 747 a 760 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 777 a 790 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 817 a 830 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 847 a 860 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 877 a 890 Azione : Carico ballast e armamento-QV:unif - Qz - Area

CDC	Tipo	Sigla Id	Note
			D3 :da 917 a 930 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 947 a 960 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 977 a 990 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1017 a 1030 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1047 a 1060 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1077 a 1090 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1117 a 1130 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1147 a 1160 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1177 a 1190 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1217 a 1230 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1247 a 1260 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1277 a 1290 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1317 a 1330 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1347 a 1360 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1377 a 1390 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1417 a 1430 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1447 a 1460 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1477 a 1490 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1517 a 1530 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1547 a 1560 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1577 a 1590 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1617 a 1630 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1647 a 1660 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1677 a 1690 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1717 a 1730 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1747 a 1760 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1777 a 1790 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1817 a 1830 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1847 a 1860 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1877 a 1890 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1917 a 1930 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1957 a 1970 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 1987 a 2000 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2017 a 2030 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2047 a 2060 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2077 a 2090 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2117 a 2130 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2147 a 2160 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2177 a 2190 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2217 a 2230 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2247 a 2260 Azione : Carico ballast e armamento-QV:unif - Qz - Area
			D3 :da 2277 a 2290 Azione : Carico ballast e armamento-QV:unif - Qz - Area
3	Qk	CDC=Q11 (LM71 in mezzeria)	D3 :da 7 a 20 Azione : LM71 (mezzeria distrib)
			D3 :da 47 a 60 Azione : LM71 (mezzeria distrib)
			D3 :da 77 a 90 Azione : LM71 (mezzeria distrib)
			D3 :da 117 a 130 Azione : LM71 (mezzeria distrib)
			D3 :da 147 a 160 Azione : LM71 (mezzeria distrib)
			D3 :da 177 a 190 Azione : LM71 (mezzeria distrib)
			D3 :da 217 a 230 Azione : LM71 (mezzeria distrib)
			D3 :da 247 a 260 Azione : LM71 (mezzeria distrib)
			D3 :da 277 a 290 Azione : LM71 (mezzeria distrib)
			D3 :da 317 a 330 Azione : LM71 (mezzeria distrib)
			D3 :da 347 a 360 Azione : LM71 (mezzeria distrib)
			D3 :da 377 a 390 Azione : LM71 (mezzeria distrib)
			D3 :da 417 a 430 Azione : LM71 (mezzeria distrib)
			D3 :da 447 a 460 Azione : LM71 (mezzeria distrib)
			D3 :da 477 a 490 Azione : LM71 (mezzeria distrib)
			D3 :da 517 a 530 Azione : LM71 (mezzeria distrib)
			D3 :da 547 a 560 Azione : LM71 (mezzeria distrib)
			D3 :da 577 a 590 Azione : LM71 (mezzeria distrib)
			D3 :da 617 a 630 Azione : LM71 (mezzeria distrib)
			D3 :da 647 a 660 Azione : LM71 (mezzeria distrib)
			D3 :da 677 a 690 Azione : LM71 (mezzeria distrib)
			D3 :da 717 a 730 Azione : LM71 (mezzeria assi)
			D3 :da 747 a 760 Azione : LM71 (mezzeria assi)
			D3 :da 777 a 790 Azione : LM71 (mezzeria assi)
			D3 :da 817 a 830 Azione : LM71 (mezzeria assi)
			D3 :da 847 a 860 Azione : LM71 (mezzeria assi)
			D3 :da 877 a 890 Azione : LM71 (mezzeria assi)
			D3 :da 917 a 930 Azione : LM71 (mezzeria assi)
			D3 :da 947 a 960 Azione : LM71 (mezzeria assi)
			D3 :da 977 a 990 Azione : LM71 (mezzeria assi)
			D3 :da 1017 a 1030 Azione : LM71 (mezzeria assi)

CDC	Tipo	Sigla Id	Note
			D3 :da 1047 a 1060 Azione : LM71 (mezzeria assi)
			D3 :da 1077 a 1090 Azione : LM71 (mezzeria assi)
			D3 :da 1117 a 1130 Azione : LM71 (mezzeria assi)
			D3 :da 1147 a 1160 Azione : LM71 (mezzeria assi)
			D3 :da 1177 a 1190 Azione : LM71 (mezzeria assi)
			D3 :da 1217 a 1230 Azione : LM71 (mezzeria assi)
			D3 :da 1247 a 1260 Azione : LM71 (mezzeria assi)
			D3 :da 1277 a 1290 Azione : LM71 (mezzeria assi)
			D3 :da 1317 a 1330 Azione : LM71 (mezzeria assi)
			D3 :da 1347 a 1360 Azione : LM71 (mezzeria assi)
			D3 :da 1377 a 1390 Azione : LM71 (mezzeria assi)
			D3 :da 1417 a 1430 Azione : LM71 (mezzeria assi)
			D3 :da 1447 a 1460 Azione : LM71 (mezzeria assi)
			D3 :da 1477 a 1490 Azione : LM71 (mezzeria assi)
			D3 :da 1517 a 1530 Azione : LM71 (mezzeria assi)
			D3 :da 1547 a 1560 Azione : LM71 (mezzeria assi)
			D3 :da 1577 a 1590 Azione : LM71 (mezzeria assi)
			D3 :da 1617 a 1630 Azione : LM71 (mezzeria distrib)
			D3 :da 1647 a 1660 Azione : LM71 (mezzeria distrib)
			D3 :da 1677 a 1690 Azione : LM71 (mezzeria distrib)
			D3 :da 1717 a 1730 Azione : LM71 (mezzeria distrib)
			D3 :da 1747 a 1760 Azione : LM71 (mezzeria distrib)
			D3 :da 1777 a 1790 Azione : LM71 (mezzeria distrib)
			D3 :da 1817 a 1830 Azione : LM71 (mezzeria distrib)
			D3 :da 1847 a 1860 Azione : LM71 (mezzeria distrib)
			D3 :da 1877 a 1890 Azione : LM71 (mezzeria distrib)
			D3 :da 1917 a 1930 Azione : LM71 (mezzeria distrib)
			D3 :da 1957 a 1970 Azione : LM71 (mezzeria distrib)
			D3 :da 1987 a 2000 Azione : LM71 (mezzeria distrib)
			D3 :da 2017 a 2030 Azione : LM71 (mezzeria distrib)
			D3 :da 2047 a 2060 Azione : LM71 (mezzeria distrib)
			D3 :da 2077 a 2090 Azione : LM71 (mezzeria distrib)
			D3 :da 2117 a 2130 Azione : LM71 (mezzeria distrib)
			D3 :da 2147 a 2160 Azione : LM71 (mezzeria distrib)
			D3 :da 2177 a 2190 Azione : LM71 (mezzeria distrib)
			D3 :da 2217 a 2230 Azione : LM71 (mezzeria distrib)
			D3 :da 2247 a 2260 Azione : LM71 (mezzeria distrib)
			D3 :da 2277 a 2290 Azione : LM71 (mezzeria distrib)
4	Qk	CDC=Q12 (LM71 in appoggio)	D3 :da 7 a 20 Azione : LM71 (appoggio assi)
			D3 :da 47 a 60 Azione : LM71 (appoggio assi)
			D3 :da 77 a 90 Azione : LM71 (appoggio assi)
			D3 :da 117 a 130 Azione : LM71 (appoggio assi)
			D3 :da 147 a 160 Azione : LM71 (appoggio assi)
			D3 :da 177 a 190 Azione : LM71 (appoggio assi)
			D3 :da 217 a 230 Azione : LM71 (appoggio assi)
			D3 :da 247 a 260 Azione : LM71 (appoggio assi)
			D3 :da 277 a 290 Azione : LM71 (appoggio assi)
			D3 :da 317 a 330 Azione : LM71 (appoggio assi)
			D3 :da 347 a 360 Azione : LM71 (appoggio assi)
			D3 :da 377 a 390 Azione : LM71 (appoggio assi)
			D3 :da 417 a 430 Azione : LM71 (appoggio assi)
			D3 :da 447 a 460 Azione : LM71 (appoggio assi)
			D3 :da 477 a 490 Azione : LM71 (appoggio assi)
			D3 :da 517 a 530 Azione : LM71 (appoggio assi)
			D3 :da 547 a 560 Azione : LM71 (appoggio assi)
			D3 :da 577 a 590 Azione : LM71 (appoggio assi)
			D3 :da 617 a 630 Azione : LM71 (appoggio assi)
			D3 :da 647 a 660 Azione : LM71 (appoggio assi)
			D3 :da 677 a 690 Azione : LM71 (appoggio assi)
			D3 :da 717 a 730 Azione : LM71 (appoggio assi)
			D3 :da 747 a 760 Azione : LM71 (appoggio assi)
			D3 :da 777 a 790 Azione : LM71 (appoggio assi)
			D3 :da 817 a 830 Azione : LM71 (appoggio assi)
			D3 :da 847 a 860 Azione : LM71 (appoggio assi)
			D3 :da 877 a 890 Azione : LM71 (mezzeria distrib)
			D3 :da 917 a 930 Azione : LM71 (mezzeria distrib)
			D3 :da 947 a 960 Azione : LM71 (mezzeria distrib)
			D3 :da 977 a 990 Azione : LM71 (mezzeria distrib)
			D3 :da 1017 a 1030 Azione : LM71 (mezzeria distrib)
			D3 :da 1047 a 1060 Azione : LM71 (mezzeria distrib)
			D3 :da 1077 a 1090 Azione : LM71 (mezzeria distrib)
			D3 :da 1117 a 1130 Azione : LM71 (mezzeria distrib)
			D3 :da 1147 a 1160 Azione : LM71 (mezzeria distrib)

CDC	Tipo	Sigla Id	Note
			D3 :da 1177 a 1190 Azione : LM71 (mezzeria distrib)
			D3 :da 1217 a 1230 Azione : LM71 (mezzeria distrib)
			D3 :da 1247 a 1260 Azione : LM71 (mezzeria distrib)
			D3 :da 1277 a 1290 Azione : LM71 (mezzeria distrib)
			D3 :da 1317 a 1330 Azione : LM71 (mezzeria distrib)
			D3 :da 1347 a 1360 Azione : LM71 (mezzeria distrib)
			D3 :da 1377 a 1390 Azione : LM71 (mezzeria distrib)
			D3 :da 1417 a 1430 Azione : LM71 (mezzeria distrib)
			D3 :da 1447 a 1460 Azione : LM71 (mezzeria distrib)
			D3 :da 1477 a 1490 Azione : LM71 (mezzeria distrib)
			D3 :da 1517 a 1530 Azione : LM71 (mezzeria distrib)
			D3 :da 1547 a 1560 Azione : LM71 (mezzeria distrib)
			D3 :da 1577 a 1590 Azione : LM71 (mezzeria distrib)
			D3 :da 1617 a 1630 Azione : LM71 (mezzeria distrib)
			D3 :da 1647 a 1660 Azione : LM71 (mezzeria distrib)
			D3 :da 1677 a 1690 Azione : LM71 (mezzeria distrib)
			D3 :da 1717 a 1730 Azione : LM71 (mezzeria distrib)
			D3 :da 1747 a 1760 Azione : LM71 (mezzeria distrib)
			D3 :da 1777 a 1790 Azione : LM71 (mezzeria distrib)
			D3 :da 1817 a 1830 Azione : LM71 (mezzeria distrib)
			D3 :da 1847 a 1860 Azione : LM71 (mezzeria distrib)
			D3 :da 1877 a 1890 Azione : LM71 (mezzeria distrib)
			D3 :da 1917 a 1930 Azione : LM71 (mezzeria distrib)
			D3 :da 1957 a 1970 Azione : LM71 (mezzeria distrib)
			D3 :da 1987 a 2000 Azione : LM71 (mezzeria distrib)
			D3 :da 2017 a 2030 Azione : LM71 (mezzeria distrib)
			D3 :da 2047 a 2060 Azione : LM71 (mezzeria distrib)
			D3 :da 2077 a 2090 Azione : LM71 (mezzeria distrib)
			D3 :da 2117 a 2130 Azione : LM71 (mezzeria distrib)
			D3 :da 2147 a 2160 Azione : LM71 (mezzeria distrib)
			D3 :da 2177 a 2190 Azione : LM71 (mezzeria distrib)
			D3 :da 2217 a 2230 Azione : LM71 (mezzeria distrib)
			D3 :da 2247 a 2260 Azione : LM71 (mezzeria distrib)
			D3 :da 2277 a 2290 Azione : LM71 (mezzeria distrib)
5	Qk	CDC=Q13 (SW/2)	D3 :da 7 a 20 Azione : SW2
			D3 :da 47 a 60 Azione : SW2
			D3 :da 77 a 90 Azione : SW2
			D3 :da 117 a 130 Azione : SW2
			D3 :da 147 a 160 Azione : SW2
			D3 :da 177 a 190 Azione : SW2
			D3 :da 217 a 230 Azione : SW2
			D3 :da 247 a 260 Azione : SW2
			D3 :da 277 a 290 Azione : SW2
			D3 :da 317 a 330 Azione : SW2
			D3 :da 347 a 360 Azione : SW2
			D3 :da 377 a 390 Azione : SW2
			D3 :da 417 a 430 Azione : SW2
			D3 :da 447 a 460 Azione : SW2
			D3 :da 477 a 490 Azione : SW2
			D3 :da 517 a 530 Azione : SW2
			D3 :da 547 a 560 Azione : SW2
			D3 :da 577 a 590 Azione : SW2
			D3 :da 617 a 630 Azione : SW2
			D3 :da 647 a 660 Azione : SW2
			D3 :da 677 a 690 Azione : SW2
			D3 :da 717 a 730 Azione : SW2
			D3 :da 747 a 760 Azione : SW2
			D3 :da 777 a 790 Azione : SW2
			D3 :da 817 a 830 Azione : SW2
			D3 :da 847 a 860 Azione : SW2
			D3 :da 877 a 890 Azione : SW2
			D3 :da 917 a 930 Azione : SW2
			D3 :da 947 a 960 Azione : SW2
			D3 :da 977 a 990 Azione : SW2
			D3 :da 1017 a 1030 Azione : SW2
			D3 :da 1047 a 1060 Azione : SW2
			D3 :da 1077 a 1090 Azione : SW2
			D3 :da 1117 a 1130 Azione : SW2
			D3 :da 1147 a 1160 Azione : SW2
			D3 :da 1177 a 1190 Azione : SW2
			D3 :da 1217 a 1230 Azione : SW2
			D3 :da 1247 a 1260 Azione : SW2
			D3 :da 1277 a 1290 Azione : SW2

CDC	Tipo	Sigla Id	Note
			D3 :da 1317 a 1330 Azione : SW2
			D3 :da 1347 a 1360 Azione : SW2
			D3 :da 1377 a 1390 Azione : SW2
			D3 :da 1417 a 1430 Azione : SW2
			D3 :da 1447 a 1460 Azione : SW2
			D3 :da 1477 a 1490 Azione : SW2
			D3 :da 1517 a 1530 Azione : SW2
			D3 :da 1547 a 1560 Azione : SW2
			D3 :da 1577 a 1590 Azione : SW2
			D3 :da 1617 a 1630 Azione : SW2
			D3 :da 1647 a 1660 Azione : SW2
			D3 :da 1677 a 1690 Azione : SW2
			D3 :da 1717 a 1730 Azione : SW2
			D3 :da 1747 a 1760 Azione : SW2
			D3 :da 1777 a 1790 Azione : SW2
			D3 :da 1817 a 1830 Azione : SW2
			D3 :da 1847 a 1860 Azione : SW2
			D3 :da 1877 a 1890 Azione : SW2
			D3 :da 1917 a 1930 Azione : SW2
			D3 :da 1957 a 1970 Azione : SW2
			D3 :da 1987 a 2000 Azione : SW2
			D3 :da 2017 a 2030 Azione : SW2
			D3 :da 2047 a 2060 Azione : SW2
			D3 :da 2077 a 2090 Azione : SW2
			D3 :da 2117 a 2130 Azione : SW2
			D3 :da 2147 a 2160 Azione : SW2
			D3 :da 2177 a 2190 Azione : SW2
			D3 :da 2217 a 2230 Azione : SW2
			D3 :da 2247 a 2260 Azione : SW2
			D3 :da 2277 a 2290 Azione : SW2
6	Qk	CDC=Q21 (Frenatura LM71)	D3 :da 7 a 20 Azione : frenatura LM71 normale
			D3 :da 7 a 20 Azione : frenatura LM71 (tangenziale)
			D3 :da 47 a 60 Azione : frenatura LM71 normale
			D3 :da 47 a 60 Azione : frenatura LM71 (tangenziale)
			D3 :da 77 a 90 Azione : frenatura LM71 normale
			D3 :da 77 a 90 Azione : frenatura LM71 (tangenziale)
			D3 :da 117 a 130 Azione : frenatura LM71 normale
			D3 :da 117 a 130 Azione : frenatura LM71 (tangenziale)
			D3 :da 147 a 160 Azione : frenatura LM71 normale
			D3 :da 147 a 160 Azione : frenatura LM71 (tangenziale)
			D3 :da 177 a 190 Azione : frenatura LM71 normale
			D3 :da 177 a 190 Azione : frenatura LM71 (tangenziale)
			D3 :da 217 a 230 Azione : frenatura LM71 normale
			D3 :da 217 a 230 Azione : frenatura LM71 (tangenziale)
			D3 :da 247 a 260 Azione : frenatura LM71 normale
			D3 :da 247 a 260 Azione : frenatura LM71 (tangenziale)
			D3 :da 277 a 290 Azione : frenatura LM71 normale
			D3 :da 277 a 290 Azione : frenatura LM71 (tangenziale)
			D3 :da 317 a 330 Azione : frenatura LM71 normale
			D3 :da 317 a 330 Azione : frenatura LM71 (tangenziale)
			D3 :da 347 a 360 Azione : frenatura LM71 normale
			D3 :da 347 a 360 Azione : frenatura LM71 (tangenziale)
			D3 :da 377 a 390 Azione : frenatura LM71 normale
			D3 :da 377 a 390 Azione : frenatura LM71 (tangenziale)
			D3 :da 417 a 430 Azione : frenatura LM71 normale
			D3 :da 417 a 430 Azione : frenatura LM71 (tangenziale)
			D3 :da 447 a 460 Azione : frenatura LM71 normale
			D3 :da 447 a 460 Azione : frenatura LM71 (tangenziale)
			D3 :da 477 a 490 Azione : frenatura LM71 normale
			D3 :da 477 a 490 Azione : frenatura LM71 (tangenziale)
			D3 :da 517 a 530 Azione : frenatura LM71 normale
			D3 :da 517 a 530 Azione : frenatura LM71 (tangenziale)
			D3 :da 547 a 560 Azione : frenatura LM71 normale
			D3 :da 547 a 560 Azione : frenatura LM71 (tangenziale)
			D3 :da 577 a 590 Azione : frenatura LM71 normale
			D3 :da 577 a 590 Azione : frenatura LM71 (tangenziale)
			D3 :da 617 a 630 Azione : frenatura LM71 normale
			D3 :da 617 a 630 Azione : frenatura LM71 (tangenziale)
			D3 :da 647 a 660 Azione : frenatura LM71 normale
			D3 :da 647 a 660 Azione : frenatura LM71 (tangenziale)
			D3 :da 677 a 690 Azione : frenatura LM71 normale
			D3 :da 677 a 690 Azione : frenatura LM71 (tangenziale)
			D3 :da 717 a 730 Azione : frenatura LM71 normale

CDC	Tipo	Sigla Id	Note
			D3 :da 717 a 730 Azione : frenatura LM71 (tangenziale)
			D3 :da 747 a 760 Azione : frenatura LM71 normale
			D3 :da 747 a 760 Azione : frenatura LM71 (tangenziale)
			D3 :da 777 a 790 Azione : frenatura LM71 normale
			D3 :da 777 a 790 Azione : frenatura LM71 (tangenziale)
			D3 :da 817 a 830 Azione : frenatura LM71 normale
			D3 :da 817 a 830 Azione : frenatura LM71 (tangenziale)
			D3 :da 847 a 860 Azione : frenatura LM71 normale
			D3 :da 847 a 860 Azione : frenatura LM71 (tangenziale)
			D3 :da 877 a 890 Azione : frenatura LM71 normale
			D3 :da 877 a 890 Azione : frenatura LM71 (tangenziale)
			D3 :da 917 a 930 Azione : frenatura LM71 normale
			D3 :da 917 a 930 Azione : frenatura LM71 (tangenziale)
			D3 :da 947 a 960 Azione : frenatura LM71 normale
			D3 :da 947 a 960 Azione : frenatura LM71 (tangenziale)
			D3 :da 977 a 990 Azione : frenatura LM71 normale
			D3 :da 977 a 990 Azione : frenatura LM71 (tangenziale)
			D3 :da 1017 a 1030 Azione : frenatura LM71 normale
			D3 :da 1017 a 1030 Azione : frenatura LM71 (tangenziale)
			D3 :da 1047 a 1060 Azione : frenatura LM71 normale
			D3 :da 1047 a 1060 Azione : frenatura LM71 (tangenziale)
			D3 :da 1077 a 1090 Azione : frenatura LM71 normale
			D3 :da 1077 a 1090 Azione : frenatura LM71 (tangenziale)
			D3 :da 1117 a 1130 Azione : frenatura LM71 normale
			D3 :da 1117 a 1130 Azione : frenatura LM71 (tangenziale)
			D3 :da 1147 a 1160 Azione : frenatura LM71 normale
			D3 :da 1147 a 1160 Azione : frenatura LM71 (tangenziale)
			D3 :da 1177 a 1190 Azione : frenatura LM71 normale
			D3 :da 1177 a 1190 Azione : frenatura LM71 (tangenziale)
			D3 :da 1217 a 1230 Azione : frenatura LM71 normale
			D3 :da 1217 a 1230 Azione : frenatura LM71 (tangenziale)
			D3 :da 1247 a 1260 Azione : frenatura LM71 normale
			D3 :da 1247 a 1260 Azione : frenatura LM71 (tangenziale)
			D3 :da 1277 a 1290 Azione : frenatura LM71 normale
			D3 :da 1277 a 1290 Azione : frenatura LM71 (tangenziale)
			D3 :da 1317 a 1330 Azione : frenatura LM71 normale
			D3 :da 1317 a 1330 Azione : frenatura LM71 (tangenziale)
			D3 :da 1347 a 1360 Azione : frenatura LM71 normale
			D3 :da 1347 a 1360 Azione : frenatura LM71 (tangenziale)
			D3 :da 1377 a 1390 Azione : frenatura LM71 normale
			D3 :da 1377 a 1390 Azione : frenatura LM71 (tangenziale)
			D3 :da 1417 a 1430 Azione : frenatura LM71 normale
			D3 :da 1417 a 1430 Azione : frenatura LM71 (tangenziale)
			D3 :da 1447 a 1460 Azione : frenatura LM71 normale
			D3 :da 1447 a 1460 Azione : frenatura LM71 (tangenziale)
			D3 :da 1477 a 1490 Azione : frenatura LM71 normale
			D3 :da 1477 a 1490 Azione : frenatura LM71 (tangenziale)
			D3 :da 1517 a 1530 Azione : frenatura LM71 normale
			D3 :da 1517 a 1530 Azione : frenatura LM71 (tangenziale)
			D3 :da 1547 a 1560 Azione : frenatura LM71 normale
			D3 :da 1547 a 1560 Azione : frenatura LM71 (tangenziale)
			D3 :da 1577 a 1590 Azione : frenatura LM71 normale
			D3 :da 1577 a 1590 Azione : frenatura LM71 (tangenziale)
			D3 :da 1617 a 1630 Azione : frenatura LM71 normale
			D3 :da 1617 a 1630 Azione : frenatura LM71 (tangenziale)
			D3 :da 1647 a 1660 Azione : frenatura LM71 normale
			D3 :da 1647 a 1660 Azione : frenatura LM71 (tangenziale)
			D3 :da 1677 a 1690 Azione : frenatura LM71 normale
			D3 :da 1677 a 1690 Azione : frenatura LM71 (tangenziale)
			D3 :da 1717 a 1730 Azione : frenatura LM71 normale
			D3 :da 1717 a 1730 Azione : frenatura LM71 (tangenziale)
			D3 :da 1747 a 1760 Azione : frenatura LM71 normale
			D3 :da 1747 a 1760 Azione : frenatura LM71 (tangenziale)
			D3 :da 1777 a 1790 Azione : frenatura LM71 normale
			D3 :da 1777 a 1790 Azione : frenatura LM71 (tangenziale)
			D3 :da 1817 a 1830 Azione : frenatura LM71 normale
			D3 :da 1817 a 1830 Azione : frenatura LM71 (tangenziale)
			D3 :da 1847 a 1860 Azione : frenatura LM71 normale
			D3 :da 1847 a 1860 Azione : frenatura LM71 (tangenziale)
			D3 :da 1877 a 1890 Azione : frenatura LM71 normale
			D3 :da 1877 a 1890 Azione : frenatura LM71 (tangenziale)
			D3 :da 1917 a 1930 Azione : frenatura LM71 normale
			D3 :da 1917 a 1930 Azione : frenatura LM71 (tangenziale)

CDC	Tipo	Sigla Id	Note
			D3 :da 1957 a 1970 Azione : frenatura LM71 normale
			D3 :da 1957 a 1970 Azione : frenatura LM71 (tangenziale)
			D3 :da 1987 a 2000 Azione : frenatura LM71 normale
			D3 :da 1987 a 2000 Azione : frenatura LM71 (tangenziale)
			D3 :da 2017 a 2030 Azione : frenatura LM71 normale
			D3 :da 2017 a 2030 Azione : frenatura LM71 (tangenziale)
			D3 :da 2047 a 2060 Azione : frenatura LM71 normale
			D3 :da 2047 a 2060 Azione : frenatura LM71 (tangenziale)
			D3 :da 2077 a 2090 Azione : frenatura LM71 normale
			D3 :da 2077 a 2090 Azione : frenatura LM71 (tangenziale)
			D3 :da 2117 a 2130 Azione : frenatura LM71 normale
			D3 :da 2117 a 2130 Azione : frenatura LM71 (tangenziale)
			D3 :da 2147 a 2160 Azione : frenatura LM71 normale
			D3 :da 2147 a 2160 Azione : frenatura LM71 (tangenziale)
			D3 :da 2177 a 2190 Azione : frenatura LM71 normale
			D3 :da 2177 a 2190 Azione : frenatura LM71 (tangenziale)
			D3 :da 2217 a 2230 Azione : frenatura LM71 normale
			D3 :da 2217 a 2230 Azione : frenatura LM71 (tangenziale)
			D3 :da 2247 a 2260 Azione : frenatura LM71 normale
			D3 :da 2247 a 2260 Azione : frenatura LM71 (tangenziale)
			D3 :da 2277 a 2290 Azione : frenatura LM71 normale
			D3 :da 2277 a 2290 Azione : frenatura LM71 (tangenziale)
7	Qk	CDC=Q22 (Frenatura SW/2)	D3 :da 7 a 20 Azione : frenatura SW2 (tangenziale)
			D3 :da 7 a 20 Azione : frenatura SW2 normale
			D3 :da 47 a 60 Azione : frenatura SW2 (tangenziale)
			D3 :da 47 a 60 Azione : frenatura SW2 normale
			D3 :da 77 a 90 Azione : frenatura SW2 (tangenziale)
			D3 :da 77 a 90 Azione : frenatura SW2 normale
			D3 :da 117 a 130 Azione : frenatura SW2 (tangenziale)
			D3 :da 117 a 130 Azione : frenatura SW2 normale
			D3 :da 147 a 160 Azione : frenatura SW2 (tangenziale)
			D3 :da 147 a 160 Azione : frenatura SW2 normale
			D3 :da 177 a 190 Azione : frenatura SW2 (tangenziale)
			D3 :da 177 a 190 Azione : frenatura SW2 normale
			D3 :da 217 a 230 Azione : frenatura SW2 (tangenziale)
			D3 :da 217 a 230 Azione : frenatura SW2 normale
			D3 :da 247 a 260 Azione : frenatura SW2 (tangenziale)
			D3 :da 247 a 260 Azione : frenatura SW2 normale
			D3 :da 277 a 290 Azione : frenatura SW2 (tangenziale)
			D3 :da 277 a 290 Azione : frenatura SW2 normale
			D3 :da 317 a 330 Azione : frenatura SW2 (tangenziale)
			D3 :da 317 a 330 Azione : frenatura SW2 normale
			D3 :da 347 a 360 Azione : frenatura SW2 (tangenziale)
			D3 :da 347 a 360 Azione : frenatura SW2 normale
			D3 :da 377 a 390 Azione : frenatura SW2 (tangenziale)
			D3 :da 377 a 390 Azione : frenatura SW2 normale
			D3 :da 417 a 430 Azione : frenatura SW2 (tangenziale)
			D3 :da 417 a 430 Azione : frenatura SW2 normale
			D3 :da 447 a 460 Azione : frenatura SW2 (tangenziale)
			D3 :da 447 a 460 Azione : frenatura SW2 normale
			D3 :da 477 a 490 Azione : frenatura SW2 (tangenziale)
			D3 :da 477 a 490 Azione : frenatura SW2 normale
			D3 :da 517 a 530 Azione : frenatura SW2 (tangenziale)
			D3 :da 517 a 530 Azione : frenatura SW2 normale
			D3 :da 547 a 560 Azione : frenatura SW2 (tangenziale)
			D3 :da 547 a 560 Azione : frenatura SW2 normale
			D3 :da 577 a 590 Azione : frenatura SW2 (tangenziale)
			D3 :da 577 a 590 Azione : frenatura SW2 normale
			D3 :da 617 a 630 Azione : frenatura SW2 (tangenziale)
			D3 :da 617 a 630 Azione : frenatura SW2 normale
			D3 :da 647 a 660 Azione : frenatura SW2 (tangenziale)
			D3 :da 647 a 660 Azione : frenatura SW2 normale
			D3 :da 677 a 690 Azione : frenatura SW2 (tangenziale)
			D3 :da 677 a 690 Azione : frenatura SW2 normale
			D3 :da 717 a 730 Azione : frenatura SW2 (tangenziale)
			D3 :da 717 a 730 Azione : frenatura SW2 normale
			D3 :da 747 a 760 Azione : frenatura SW2 (tangenziale)
			D3 :da 747 a 760 Azione : frenatura SW2 normale
			D3 :da 777 a 790 Azione : frenatura SW2 (tangenziale)
			D3 :da 777 a 790 Azione : frenatura SW2 normale
			D3 :da 817 a 830 Azione : frenatura SW2 (tangenziale)
			D3 :da 817 a 830 Azione : frenatura SW2 normale
			D3 :da 847 a 860 Azione : frenatura SW2 (tangenziale)

CDC	Tipo	Sigla Id	Note
			D3 :da 847 a 860 Azione : frenatura SW2 normale
			D3 :da 877 a 890 Azione : frenatura SW2 (tangenziale)
			D3 :da 877 a 890 Azione : frenatura SW2 normale
			D3 :da 917 a 930 Azione : frenatura SW2 (tangenziale)
			D3 :da 917 a 930 Azione : frenatura SW2 normale
			D3 :da 947 a 960 Azione : frenatura SW2 (tangenziale)
			D3 :da 947 a 960 Azione : frenatura SW2 normale
			D3 :da 977 a 990 Azione : frenatura SW2 (tangenziale)
			D3 :da 977 a 990 Azione : frenatura SW2 normale
			D3 :da 1017 a 1030 Azione : frenatura SW2 (tangenziale)
			D3 :da 1017 a 1030 Azione : frenatura SW2 normale
			D3 :da 1047 a 1060 Azione : frenatura SW2 (tangenziale)
			D3 :da 1047 a 1060 Azione : frenatura SW2 normale
			D3 :da 1077 a 1090 Azione : frenatura SW2 (tangenziale)
			D3 :da 1077 a 1090 Azione : frenatura SW2 normale
			D3 :da 1117 a 1130 Azione : frenatura SW2 (tangenziale)
			D3 :da 1117 a 1130 Azione : frenatura SW2 normale
			D3 :da 1147 a 1160 Azione : frenatura SW2 (tangenziale)
			D3 :da 1147 a 1160 Azione : frenatura SW2 normale
			D3 :da 1177 a 1190 Azione : frenatura SW2 (tangenziale)
			D3 :da 1177 a 1190 Azione : frenatura SW2 normale
			D3 :da 1217 a 1230 Azione : frenatura SW2 (tangenziale)
			D3 :da 1217 a 1230 Azione : frenatura SW2 normale
			D3 :da 1247 a 1260 Azione : frenatura SW2 (tangenziale)
			D3 :da 1247 a 1260 Azione : frenatura SW2 normale
			D3 :da 1277 a 1290 Azione : frenatura SW2 (tangenziale)
			D3 :da 1277 a 1290 Azione : frenatura SW2 normale
			D3 :da 1317 a 1330 Azione : frenatura SW2 (tangenziale)
			D3 :da 1317 a 1330 Azione : frenatura SW2 normale
			D3 :da 1347 a 1360 Azione : frenatura SW2 (tangenziale)
			D3 :da 1347 a 1360 Azione : frenatura SW2 normale
			D3 :da 1377 a 1390 Azione : frenatura SW2 (tangenziale)
			D3 :da 1377 a 1390 Azione : frenatura SW2 normale
			D3 :da 1417 a 1430 Azione : frenatura SW2 (tangenziale)
			D3 :da 1417 a 1430 Azione : frenatura SW2 normale
			D3 :da 1447 a 1460 Azione : frenatura SW2 (tangenziale)
			D3 :da 1447 a 1460 Azione : frenatura SW2 normale
			D3 :da 1477 a 1490 Azione : frenatura SW2 (tangenziale)
			D3 :da 1477 a 1490 Azione : frenatura SW2 normale
			D3 :da 1517 a 1530 Azione : frenatura SW2 (tangenziale)
			D3 :da 1517 a 1530 Azione : frenatura SW2 normale
			D3 :da 1547 a 1560 Azione : frenatura SW2 (tangenziale)
			D3 :da 1547 a 1560 Azione : frenatura SW2 normale
			D3 :da 1577 a 1590 Azione : frenatura SW2 (tangenziale)
			D3 :da 1577 a 1590 Azione : frenatura SW2 normale
			D3 :da 1617 a 1630 Azione : frenatura SW2 (tangenziale)
			D3 :da 1617 a 1630 Azione : frenatura SW2 normale
			D3 :da 1647 a 1660 Azione : frenatura SW2 (tangenziale)
			D3 :da 1647 a 1660 Azione : frenatura SW2 normale
			D3 :da 1677 a 1690 Azione : frenatura SW2 (tangenziale)
			D3 :da 1677 a 1690 Azione : frenatura SW2 normale
			D3 :da 1717 a 1730 Azione : frenatura SW2 (tangenziale)
			D3 :da 1717 a 1730 Azione : frenatura SW2 normale
			D3 :da 1747 a 1760 Azione : frenatura SW2 (tangenziale)
			D3 :da 1747 a 1760 Azione : frenatura SW2 normale
			D3 :da 1777 a 1790 Azione : frenatura SW2 (tangenziale)
			D3 :da 1777 a 1790 Azione : frenatura SW2 normale
			D3 :da 1817 a 1830 Azione : frenatura SW2 (tangenziale)
			D3 :da 1817 a 1830 Azione : frenatura SW2 normale
			D3 :da 1847 a 1860 Azione : frenatura SW2 (tangenziale)
			D3 :da 1847 a 1860 Azione : frenatura SW2 normale
			D3 :da 1877 a 1890 Azione : frenatura SW2 (tangenziale)
			D3 :da 1877 a 1890 Azione : frenatura SW2 normale
			D3 :da 1917 a 1930 Azione : frenatura SW2 (tangenziale)
			D3 :da 1917 a 1930 Azione : frenatura SW2 normale
			D3 :da 1957 a 1970 Azione : frenatura SW2 (tangenziale)
			D3 :da 1957 a 1970 Azione : frenatura SW2 normale
			D3 :da 1987 a 2000 Azione : frenatura SW2 (tangenziale)
			D3 :da 1987 a 2000 Azione : frenatura SW2 normale
			D3 :da 2017 a 2030 Azione : frenatura SW2 (tangenziale)
			D3 :da 2017 a 2030 Azione : frenatura SW2 normale
			D3 :da 2047 a 2060 Azione : frenatura SW2 (tangenziale)
			D3 :da 2047 a 2060 Azione : frenatura SW2 normale

CDC	Tipo	Sigla Id	Note
			D3 :da 2077 a 2090 Azione : frenatura SW2 (tangenziale)
			D3 :da 2077 a 2090 Azione : frenatura SW2 normale
			D3 :da 2117 a 2130 Azione : frenatura SW2 (tangenziale)
			D3 :da 2117 a 2130 Azione : frenatura SW2 normale
			D3 :da 2147 a 2160 Azione : frenatura SW2 (tangenziale)
			D3 :da 2147 a 2160 Azione : frenatura SW2 normale
			D3 :da 2177 a 2190 Azione : frenatura SW2 (tangenziale)
			D3 :da 2177 a 2190 Azione : frenatura SW2 normale
			D3 :da 2217 a 2230 Azione : frenatura SW2 (tangenziale)
			D3 :da 2217 a 2230 Azione : frenatura SW2 normale
			D3 :da 2247 a 2260 Azione : frenatura SW2 (tangenziale)
			D3 :da 2247 a 2260 Azione : frenatura SW2 normale
			D3 :da 2277 a 2290 Azione : frenatura SW2 (tangenziale)
			D3 :da 2277 a 2290 Azione : frenatura SW2 normale
8	Qk	CDC=Q23 (Avviamento LM71 e SW/2)	D3 :da 7 a 20 Azione : Avviamento (tangenziale)
			D3 :da 7 a 20 Azione : Avviamento normale
			D3 :da 47 a 60 Azione : Avviamento (tangenziale)
			D3 :da 47 a 60 Azione : Avviamento normale
			D3 :da 77 a 90 Azione : Avviamento (tangenziale)
			D3 :da 77 a 90 Azione : Avviamento normale
			D3 :da 117 a 130 Azione : Avviamento (tangenziale)
			D3 :da 117 a 130 Azione : Avviamento normale
			D3 :da 147 a 160 Azione : Avviamento (tangenziale)
			D3 :da 147 a 160 Azione : Avviamento normale
			D3 :da 177 a 190 Azione : Avviamento (tangenziale)
			D3 :da 177 a 190 Azione : Avviamento normale
			D3 :da 217 a 230 Azione : Avviamento (tangenziale)
			D3 :da 217 a 230 Azione : Avviamento normale
			D3 :da 247 a 260 Azione : Avviamento (tangenziale)
			D3 :da 247 a 260 Azione : Avviamento normale
			D3 :da 277 a 290 Azione : Avviamento (tangenziale)
			D3 :da 277 a 290 Azione : Avviamento normale
			D3 :da 317 a 330 Azione : Avviamento (tangenziale)
			D3 :da 317 a 330 Azione : Avviamento normale
			D3 :da 347 a 360 Azione : Avviamento (tangenziale)
			D3 :da 347 a 360 Azione : Avviamento normale
			D3 :da 377 a 390 Azione : Avviamento (tangenziale)
			D3 :da 377 a 390 Azione : Avviamento normale
			D3 :da 417 a 430 Azione : Avviamento (tangenziale)
			D3 :da 417 a 430 Azione : Avviamento normale
			D3 :da 447 a 460 Azione : Avviamento (tangenziale)
			D3 :da 447 a 460 Azione : Avviamento normale
			D3 :da 477 a 490 Azione : Avviamento (tangenziale)
			D3 :da 477 a 490 Azione : Avviamento normale
			D3 :da 517 a 530 Azione : Avviamento (tangenziale)
			D3 :da 517 a 530 Azione : Avviamento normale
			D3 :da 547 a 560 Azione : Avviamento (tangenziale)
			D3 :da 547 a 560 Azione : Avviamento normale
			D3 :da 577 a 590 Azione : Avviamento (tangenziale)
			D3 :da 577 a 590 Azione : Avviamento normale
			D3 :da 617 a 630 Azione : Avviamento (tangenziale)
			D3 :da 617 a 630 Azione : Avviamento normale
			D3 :da 647 a 660 Azione : Avviamento (tangenziale)
			D3 :da 647 a 660 Azione : Avviamento normale
			D3 :da 677 a 690 Azione : Avviamento (tangenziale)
			D3 :da 677 a 690 Azione : Avviamento normale
			D3 :da 717 a 730 Azione : Avviamento (tangenziale)
			D3 :da 717 a 730 Azione : Avviamento normale
			D3 :da 747 a 760 Azione : Avviamento (tangenziale)
			D3 :da 747 a 760 Azione : Avviamento normale
			D3 :da 777 a 790 Azione : Avviamento (tangenziale)
			D3 :da 777 a 790 Azione : Avviamento normale
			D3 :da 817 a 830 Azione : Avviamento (tangenziale)
			D3 :da 817 a 830 Azione : Avviamento normale
			D3 :da 847 a 860 Azione : Avviamento (tangenziale)
			D3 :da 847 a 860 Azione : Avviamento normale
			D3 :da 877 a 890 Azione : Avviamento (tangenziale)
			D3 :da 877 a 890 Azione : Avviamento normale
			D3 :da 917 a 930 Azione : Avviamento (tangenziale)
			D3 :da 917 a 930 Azione : Avviamento normale
			D3 :da 947 a 960 Azione : Avviamento (tangenziale)
			D3 :da 947 a 960 Azione : Avviamento normale
			D3 :da 977 a 990 Azione : Avviamento (tangenziale)

CDC	Tipo	Sigla Id	Note
			D3 :da 977 a 990 Azione : Avviamento normale
			D3 :da 1017 a 1030 Azione : Avviamento (tangenziale)
			D3 :da 1017 a 1030 Azione : Avviamento normale
			D3 :da 1047 a 1060 Azione : Avviamento (tangenziale)
			D3 :da 1047 a 1060 Azione : Avviamento normale
			D3 :da 1077 a 1090 Azione : Avviamento (tangenziale)
			D3 :da 1077 a 1090 Azione : Avviamento normale
			D3 :da 1117 a 1130 Azione : Avviamento (tangenziale)
			D3 :da 1117 a 1130 Azione : Avviamento normale
			D3 :da 1147 a 1160 Azione : Avviamento (tangenziale)
			D3 :da 1147 a 1160 Azione : Avviamento normale
			D3 :da 1177 a 1190 Azione : Avviamento (tangenziale)
			D3 :da 1177 a 1190 Azione : Avviamento normale
			D3 :da 1217 a 1230 Azione : Avviamento (tangenziale)
			D3 :da 1217 a 1230 Azione : Avviamento normale
			D3 :da 1247 a 1260 Azione : Avviamento (tangenziale)
			D3 :da 1247 a 1260 Azione : Avviamento normale
			D3 :da 1277 a 1290 Azione : Avviamento (tangenziale)
			D3 :da 1277 a 1290 Azione : Avviamento normale
			D3 :da 1317 a 1330 Azione : Avviamento (tangenziale)
			D3 :da 1317 a 1330 Azione : Avviamento normale
			D3 :da 1347 a 1360 Azione : Avviamento (tangenziale)
			D3 :da 1347 a 1360 Azione : Avviamento normale
			D3 :da 1377 a 1390 Azione : Avviamento (tangenziale)
			D3 :da 1377 a 1390 Azione : Avviamento normale
			D3 :da 1417 a 1430 Azione : Avviamento (tangenziale)
			D3 :da 1417 a 1430 Azione : Avviamento normale
			D3 :da 1447 a 1460 Azione : Avviamento (tangenziale)
			D3 :da 1447 a 1460 Azione : Avviamento normale
			D3 :da 1477 a 1490 Azione : Avviamento (tangenziale)
			D3 :da 1477 a 1490 Azione : Avviamento normale
			D3 :da 1517 a 1530 Azione : Avviamento (tangenziale)
			D3 :da 1517 a 1530 Azione : Avviamento normale
			D3 :da 1547 a 1560 Azione : Avviamento (tangenziale)
			D3 :da 1547 a 1560 Azione : Avviamento normale
			D3 :da 1577 a 1590 Azione : Avviamento (tangenziale)
			D3 :da 1577 a 1590 Azione : Avviamento normale
			D3 :da 1617 a 1630 Azione : Avviamento (tangenziale)
			D3 :da 1617 a 1630 Azione : Avviamento normale
			D3 :da 1647 a 1660 Azione : Avviamento (tangenziale)
			D3 :da 1647 a 1660 Azione : Avviamento normale
			D3 :da 1677 a 1690 Azione : Avviamento (tangenziale)
			D3 :da 1677 a 1690 Azione : Avviamento normale
			D3 :da 1717 a 1730 Azione : Avviamento (tangenziale)
			D3 :da 1717 a 1730 Azione : Avviamento normale
			D3 :da 1747 a 1760 Azione : Avviamento (tangenziale)
			D3 :da 1747 a 1760 Azione : Avviamento normale
			D3 :da 1777 a 1790 Azione : Avviamento (tangenziale)
			D3 :da 1777 a 1790 Azione : Avviamento normale
			D3 :da 1817 a 1830 Azione : Avviamento (tangenziale)
			D3 :da 1817 a 1830 Azione : Avviamento normale
			D3 :da 1847 a 1860 Azione : Avviamento (tangenziale)
			D3 :da 1847 a 1860 Azione : Avviamento normale
			D3 :da 1877 a 1890 Azione : Avviamento (tangenziale)
			D3 :da 1877 a 1890 Azione : Avviamento normale
			D3 :da 1917 a 1930 Azione : Avviamento (tangenziale)
			D3 :da 1917 a 1930 Azione : Avviamento normale
			D3 :da 1957 a 1970 Azione : Avviamento (tangenziale)
			D3 :da 1957 a 1970 Azione : Avviamento normale
			D3 :da 1987 a 2000 Azione : Avviamento (tangenziale)
			D3 :da 1987 a 2000 Azione : Avviamento normale
			D3 :da 2017 a 2030 Azione : Avviamento (tangenziale)
			D3 :da 2017 a 2030 Azione : Avviamento normale
			D3 :da 2047 a 2060 Azione : Avviamento (tangenziale)
			D3 :da 2047 a 2060 Azione : Avviamento normale
			D3 :da 2077 a 2090 Azione : Avviamento (tangenziale)
			D3 :da 2077 a 2090 Azione : Avviamento normale
			D3 :da 2117 a 2130 Azione : Avviamento (tangenziale)
			D3 :da 2117 a 2130 Azione : Avviamento normale
			D3 :da 2147 a 2160 Azione : Avviamento (tangenziale)
			D3 :da 2147 a 2160 Azione : Avviamento normale
			D3 :da 2177 a 2190 Azione : Avviamento (tangenziale)
			D3 :da 2177 a 2190 Azione : Avviamento normale

CDC	Tipo	Sigla Id	Note
			D3 :da 2217 a 2230 Azione : Avviamento (tangenziale)
			D3 :da 2217 a 2230 Azione : Avviamento normale
			D3 :da 2247 a 2260 Azione : Avviamento (tangenziale)
			D3 :da 2247 a 2260 Azione : Avviamento normale
			D3 :da 2277 a 2290 Azione : Avviamento (tangenziale)
			D3 :da 2277 a 2290 Azione : Avviamento normale
9	Qk	CDC=Q31(Serpeggio in mezzeria)	D3 :da 1147 a 1160 Azione : Serpeggio in mezzeria (tangenziale)
			D3 :da 1147 a 1160 Azione : serpeggio in mezzeria (normale)
10	Qk	CDC=Q32(Serpeggio in appoggio)	D3 :da 47 a 60 Azione : Serpeggio in appoggio (tangenziale)
			D3 :da 47 a 60 Azione : serpeggio in appoggio (normale)
			D3 :da 77 a 90 Azione : Serpeggio in appoggio (tangenziale)
			D3 :da 77 a 90 Azione : serpeggio in appoggio (normale)
11	Qk	CDC=Q41(Vento sul treno)	D3 :da 7 a 20 Azione : Vento (tangenziale)
			D3 :da 7 a 20 Azione : Vento (normale)
			D3 :da 21 a 25 Azione : Vento sulla struttura
			D3 :da 47 a 60 Azione : Vento (tangenziale)
			D3 :da 47 a 60 Azione : Vento (normale)
			D3 :da 61 a 65 Azione : Vento sulla struttura
			D3 :da 77 a 90 Azione : Vento (tangenziale)
			D3 :da 77 a 90 Azione : Vento (normale)
			D3 :da 91 a 95 Azione : Vento sulla struttura
			D3 :da 117 a 130 Azione : Vento (tangenziale)
			D3 :da 117 a 130 Azione : Vento (normale)
			D3 :da 131 a 135 Azione : Vento sulla struttura
			D3 :da 147 a 160 Azione : Vento (tangenziale)
			D3 :da 147 a 160 Azione : Vento (normale)
			D3 :da 161 a 165 Azione : Vento sulla struttura
			D3 :da 177 a 190 Azione : Vento (tangenziale)
			D3 :da 177 a 190 Azione : Vento (normale)
			D3 :da 191 a 195 Azione : Vento sulla struttura
			D3 :da 217 a 230 Azione : Vento (tangenziale)
			D3 :da 217 a 230 Azione : Vento (normale)
			D3 :da 231 a 235 Azione : Vento sulla struttura
			D3 :da 247 a 260 Azione : Vento (tangenziale)
			D3 :da 247 a 260 Azione : Vento (normale)
			D3 :da 261 a 265 Azione : Vento sulla struttura
			D3 :da 277 a 290 Azione : Vento (tangenziale)
			D3 :da 277 a 290 Azione : Vento (normale)
			D3 :da 291 a 295 Azione : Vento sulla struttura
			D3 :da 317 a 330 Azione : Vento (tangenziale)
			D3 :da 317 a 330 Azione : Vento (normale)
			D3 :da 331 a 335 Azione : Vento sulla struttura
			D3 :da 347 a 360 Azione : Vento (tangenziale)
			D3 :da 347 a 360 Azione : Vento (normale)
			D3 :da 361 a 365 Azione : Vento sulla struttura
			D3 :da 377 a 390 Azione : Vento (tangenziale)
			D3 :da 377 a 390 Azione : Vento (normale)
			D3 :da 391 a 395 Azione : Vento sulla struttura
			D3 :da 417 a 430 Azione : Vento (tangenziale)
			D3 :da 417 a 430 Azione : Vento (normale)
			D3 :da 431 a 435 Azione : Vento sulla struttura
			D3 :da 447 a 460 Azione : Vento (tangenziale)
			D3 :da 447 a 460 Azione : Vento (normale)
			D3 :da 461 a 465 Azione : Vento sulla struttura
			D3 :da 477 a 490 Azione : Vento (tangenziale)
			D3 :da 477 a 490 Azione : Vento (normale)
			D3 :da 491 a 495 Azione : Vento sulla struttura
			D3 :da 517 a 530 Azione : Vento (tangenziale)
			D3 :da 517 a 530 Azione : Vento (normale)
			D3 :da 531 a 535 Azione : Vento sulla struttura
			D3 :da 547 a 560 Azione : Vento (tangenziale)
			D3 :da 547 a 560 Azione : Vento (normale)
			D3 :da 561 a 565 Azione : Vento sulla struttura
			D3 :da 577 a 590 Azione : Vento (tangenziale)
			D3 :da 577 a 590 Azione : Vento (normale)
			D3 :da 591 a 595 Azione : Vento sulla struttura
			D3 :da 617 a 630 Azione : Vento (tangenziale)
			D3 :da 617 a 630 Azione : Vento (normale)
			D3 :da 631 a 635 Azione : Vento sulla struttura
			D3 :da 647 a 660 Azione : Vento (tangenziale)
			D3 :da 647 a 660 Azione : Vento (normale)
			D3 :da 661 a 665 Azione : Vento sulla struttura
			D3 :da 677 a 690 Azione : Vento (tangenziale)

CDC	Tipo	Sigla Id	Note
			D3 :da 677 a 690 Azione : Vento (normale)
			D3 :da 691 a 695 Azione : Vento sulla struttura
			D3 :da 717 a 730 Azione : Vento (tangenziale)
			D3 :da 717 a 730 Azione : Vento (normale)
			D3 :da 731 a 735 Azione : Vento sulla struttura
			D3 :da 747 a 760 Azione : Vento (tangenziale)
			D3 :da 747 a 760 Azione : Vento (normale)
			D3 :da 761 a 765 Azione : Vento sulla struttura
			D3 :da 777 a 790 Azione : Vento (tangenziale)
			D3 :da 777 a 790 Azione : Vento (normale)
			D3 :da 791 a 795 Azione : Vento sulla struttura
			D3 :da 817 a 830 Azione : Vento (tangenziale)
			D3 :da 817 a 830 Azione : Vento (normale)
			D3 :da 831 a 835 Azione : Vento sulla struttura
			D3 :da 847 a 860 Azione : Vento (tangenziale)
			D3 :da 847 a 860 Azione : Vento (normale)
			D3 :da 861 a 865 Azione : Vento sulla struttura
			D3 :da 877 a 890 Azione : Vento (tangenziale)
			D3 :da 877 a 890 Azione : Vento (normale)
			D3 :da 891 a 895 Azione : Vento sulla struttura
			D3 :da 917 a 930 Azione : Vento (tangenziale)
			D3 :da 917 a 930 Azione : Vento (normale)
			D3 :da 931 a 935 Azione : Vento sulla struttura
			D3 :da 947 a 960 Azione : Vento (tangenziale)
			D3 :da 947 a 960 Azione : Vento (normale)
			D3 :da 961 a 965 Azione : Vento sulla struttura
			D3 :da 977 a 990 Azione : Vento (tangenziale)
			D3 :da 977 a 990 Azione : Vento (normale)
			D3 :da 991 a 995 Azione : Vento sulla struttura
			D3 :da 1017 a 1030 Azione : Vento (tangenziale)
			D3 :da 1017 a 1030 Azione : Vento (normale)
			D3 :da 1031 a 1035 Azione : Vento sulla struttura
			D3 :da 1047 a 1060 Azione : Vento (tangenziale)
			D3 :da 1047 a 1060 Azione : Vento (normale)
			D3 :da 1061 a 1065 Azione : Vento sulla struttura
			D3 :da 1077 a 1090 Azione : Vento (tangenziale)
			D3 :da 1077 a 1090 Azione : Vento (normale)
			D3 :da 1091 a 1095 Azione : Vento sulla struttura
			D3 :da 1117 a 1130 Azione : Vento (tangenziale)
			D3 :da 1117 a 1130 Azione : Vento (normale)
			D3 :da 1131 a 1135 Azione : Vento sulla struttura
			D3 :da 1147 a 1160 Azione : Vento (tangenziale)
			D3 :da 1147 a 1160 Azione : Vento (normale)
			D3 :da 1161 a 1165 Azione : Vento sulla struttura
			D3 :da 1177 a 1190 Azione : Vento (tangenziale)
			D3 :da 1177 a 1190 Azione : Vento (normale)
			D3 :da 1191 a 1195 Azione : Vento sulla struttura
			D3 :da 1217 a 1230 Azione : Vento (tangenziale)
			D3 :da 1217 a 1230 Azione : Vento (normale)
			D3 :da 1231 a 1235 Azione : Vento sulla struttura
			D3 :da 1247 a 1260 Azione : Vento (tangenziale)
			D3 :da 1247 a 1260 Azione : Vento (normale)
			D3 :da 1261 a 1265 Azione : Vento sulla struttura
			D3 :da 1277 a 1290 Azione : Vento (tangenziale)
			D3 :da 1277 a 1290 Azione : Vento (normale)
			D3 :da 1291 a 1295 Azione : Vento sulla struttura
			D3 :da 1317 a 1330 Azione : Vento (tangenziale)
			D3 :da 1317 a 1330 Azione : Vento (normale)
			D3 :da 1331 a 1335 Azione : Vento sulla struttura
			D3 :da 1347 a 1360 Azione : Vento (tangenziale)
			D3 :da 1347 a 1360 Azione : Vento (normale)
			D3 :da 1361 a 1365 Azione : Vento sulla struttura
			D3 :da 1377 a 1390 Azione : Vento (tangenziale)
			D3 :da 1377 a 1390 Azione : Vento (normale)
			D3 :da 1391 a 1395 Azione : Vento sulla struttura
			D3 :da 1417 a 1430 Azione : Vento (tangenziale)
			D3 :da 1417 a 1430 Azione : Vento (normale)
			D3 :da 1431 a 1435 Azione : Vento sulla struttura
			D3 :da 1447 a 1460 Azione : Vento (tangenziale)
			D3 :da 1447 a 1460 Azione : Vento (normale)
			D3 :da 1461 a 1465 Azione : Vento sulla struttura
			D3 :da 1477 a 1490 Azione : Vento (tangenziale)
			D3 :da 1477 a 1490 Azione : Vento (normale)

CDC	Tipo	Sigla Id	Note
			D3 :da 1491 a 1495 Azione : Vento sulla struttura
			D3 :da 1517 a 1530 Azione : Vento (tangenziale)
			D3 :da 1517 a 1530 Azione : Vento (normale)
			D3 :da 1531 a 1535 Azione : Vento sulla struttura
			D3 :da 1547 a 1560 Azione : Vento (tangenziale)
			D3 :da 1547 a 1560 Azione : Vento (normale)
			D3 :da 1561 a 1565 Azione : Vento sulla struttura
			D3 :da 1577 a 1590 Azione : Vento (tangenziale)
			D3 :da 1577 a 1590 Azione : Vento (normale)
			D3 :da 1591 a 1595 Azione : Vento sulla struttura
			D3 :da 1617 a 1630 Azione : Vento (tangenziale)
			D3 :da 1617 a 1630 Azione : Vento (normale)
			D3 :da 1631 a 1635 Azione : Vento sulla struttura
			D3 :da 1647 a 1660 Azione : Vento (tangenziale)
			D3 :da 1647 a 1660 Azione : Vento (normale)
			D3 :da 1661 a 1665 Azione : Vento sulla struttura
			D3 :da 1677 a 1690 Azione : Vento (tangenziale)
			D3 :da 1677 a 1690 Azione : Vento (normale)
			D3 :da 1691 a 1695 Azione : Vento sulla struttura
			D3 :da 1717 a 1730 Azione : Vento (tangenziale)
			D3 :da 1717 a 1730 Azione : Vento (normale)
			D3 :da 1731 a 1735 Azione : Vento sulla struttura
			D3 :da 1747 a 1760 Azione : Vento (tangenziale)
			D3 :da 1747 a 1760 Azione : Vento (normale)
			D3 :da 1761 a 1765 Azione : Vento sulla struttura
			D3 :da 1777 a 1790 Azione : Vento (tangenziale)
			D3 :da 1777 a 1790 Azione : Vento (normale)
			D3 :da 1791 a 1795 Azione : Vento sulla struttura
			D3 :da 1817 a 1830 Azione : Vento (tangenziale)
			D3 :da 1817 a 1830 Azione : Vento (normale)
			D3 :da 1831 a 1835 Azione : Vento sulla struttura
			D3 :da 1847 a 1860 Azione : Vento (tangenziale)
			D3 :da 1847 a 1860 Azione : Vento (normale)
			D3 :da 1861 a 1865 Azione : Vento sulla struttura
			D3 :da 1877 a 1890 Azione : Vento (tangenziale)
			D3 :da 1877 a 1890 Azione : Vento (normale)
			D3 :da 1891 a 1895 Azione : Vento sulla struttura
			D3 :da 1917 a 1930 Azione : Vento (tangenziale)
			D3 :da 1917 a 1930 Azione : Vento (normale)
			D3 :da 1931 a 1935 Azione : Vento sulla struttura
			D3 :da 1957 a 1970 Azione : Vento (tangenziale)
			D3 :da 1957 a 1970 Azione : Vento (normale)
			D3 :da 1971 a 1975 Azione : Vento sulla struttura
			D3 :da 1987 a 2000 Azione : Vento (tangenziale)
			D3 :da 1987 a 2000 Azione : Vento (normale)
			D3 :da 2001 a 2005 Azione : Vento sulla struttura
			D3 :da 2017 a 2030 Azione : Vento (tangenziale)
			D3 :da 2017 a 2030 Azione : Vento (normale)
			D3 :da 2031 a 2035 Azione : Vento sulla struttura
			D3 :da 2047 a 2060 Azione : Vento (tangenziale)
			D3 :da 2047 a 2060 Azione : Vento (normale)
			D3 :da 2061 a 2065 Azione : Vento sulla struttura
			D3 :da 2077 a 2090 Azione : Vento (tangenziale)
			D3 :da 2077 a 2090 Azione : Vento (normale)
			D3 :da 2091 a 2095 Azione : Vento sulla struttura
			D3 :da 2117 a 2130 Azione : Vento (tangenziale)
			D3 :da 2117 a 2130 Azione : Vento (normale)
			D3 :da 2131 a 2135 Azione : Vento sulla struttura
			D3 :da 2147 a 2160 Azione : Vento (tangenziale)
			D3 :da 2147 a 2160 Azione : Vento (normale)
			D3 :da 2161 a 2165 Azione : Vento sulla struttura
			D3 :da 2177 a 2190 Azione : Vento (tangenziale)
			D3 :da 2177 a 2190 Azione : Vento (normale)
			D3 :da 2191 a 2195 Azione : Vento sulla struttura
			D3 :da 2217 a 2230 Azione : Vento (tangenziale)
			D3 :da 2217 a 2230 Azione : Vento (normale)
			D3 :da 2231 a 2235 Azione : Vento sulla struttura
			D3 :da 2247 a 2260 Azione : Vento (tangenziale)
			D3 :da 2247 a 2260 Azione : Vento (normale)
			D3 :da 2261 a 2265 Azione : Vento sulla struttura
			D3 :da 2277 a 2290 Azione : Vento (tangenziale)
			D3 :da 2277 a 2290 Azione : Vento (normale)
			D3 :da 2291 a 2295 Azione : Vento sulla struttura

CDC	Tipo	Sigla Id	Note
12	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. 0)	partecipazione:1.00 per 1 CDC=G1 (peso proprio della struttura)
			partecipazione:1.00 per 2 CDC=G21 (peso del ballast e armamento) .....
			partecipazione:0.20 per 3 CDC=Q11 (LM71 in mezzeria)
13	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. 0)	come precedente CDC sismico
14	Edk	CDC=Ed (dinamico SLU) verticale	come precedente CDC sismico
15	Gsk	CDC=G1sk (permanente solai-coperture)	
16	Qsk	CDC=Qsk (variabile solai)	
17	Gk	CDC=G1k (permanente generico)	Nodo: 2395 Azione : Parapetto
			Nodo: 2397 Azione : Parapetto
			Nodo: 2399 Azione : Parapetto
			Nodo: 2401 Azione : Parapetto
			Nodo: 2403 Azione : Parapetto
			Nodo: 2405 Azione : Parapetto
			Nodo: 2407 Azione : Parapetto
			Nodo: 2409 Azione : Parapetto
			Nodo: 2426 Azione : Parapetto
			Nodo: 2428 Azione : Parapetto
			Nodo: 2430 Azione : Parapetto
			Nodo: 2436 Azione : Parapetto
			Nodo: 2438 Azione : Parapetto
			Nodo: 2440 Azione : Parapetto
			Nodo: 2442 Azione : Parapetto
			Nodo: 2444 Azione : Parapetto

DEFINIZIONE DELLE COMBINAZIONI

3. LEGENDA TABELLA COMBINAZIONI DI CARICO

Il programma combina i diversi tipi di casi di carico (CDC) secondo le regole previste dalla normativa vigente.
Le combinazioni previste sono destinate al controllo di sicurezza della struttura ed alla verifica degli spostamenti e delle sollecitazioni.

La prima tabella delle combinazioni riportata di seguito comprende le seguenti informazioni: Numero, Tipo, Sigla identificativa. Una seconda tabella riporta il peso nella combinazione assunto per ogni caso di carico.

Ai fini delle verifiche degli stati limite si definiscono le seguenti combinazioni delle azioni:

***Combinazione fondamentale** SLU*

$\gamma G1 \cdot G1 + \gamma G2 \cdot G2 + \gamma P \cdot P + \gamma Q1 \cdot Qk1 + \gamma Q2 \cdot \psi 02 \cdot Qk2 + \gamma Q3 \cdot \psi 03 \cdot Qk3 + \ldots$

***Combinazione caratteristica** (rara) SLE*

$G1 + G2 + P + Qk1 + \psi 02 \cdot Qk2 + \psi 03 \cdot Qk3 + \ldots$

***Combinazione frequente** SLE*

$G1 + G2 + P + \psi 11 \cdot Qk1 + \psi 22 \cdot Qk2 + \psi 23 \cdot Qk3 + \ldots$

***Combinazione quasi permanente** SLE*

$G1 + G2 + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + \psi 23 \cdot Qk3 + \ldots$

***Combinazione sismica**, impiegata per gli stati limite ultimi e di esercizio connessi all'azione sismica E*

$E + G1 + G2 + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + \ldots$

***Combinazione eccezionale**, impiegata per gli stati limite connessi alle azioni eccezionali*

$G1 + G2 + Ad + P + \psi 21 \cdot Qk1 + \psi 22 \cdot Qk2 + \ldots$

Dove:

NTC 2018 Tabella 2.5.I

Destinazione d'uso/azione	***ψ0***	***ψ1***	***ψ2***
Categoria A residenziali	*0,70*	*0,50*	*0,30*
Categoria B uffici	*0,70*	*0,50*	*0,30*
Categoria C ambienti suscettibili di affollamento	*0,70*	*0,70*	*0,60*
Categoria D ambienti ad uso commerciale	*0,70*	*0,70*	*0,60*
Categoria E biblioteche, archivi, magazzini,…	*1,00*	*0,90*	*0,80*
Categoria F Rimesse e parcheggi (autoveicoli <= 30kN)	*0,70*	*0,70*	*0,60*
Categoria G Rimesse e parcheggi (autoveicoli > 30kN)	*0,70*	*0,50*	*0,30*
Categoria H Coperture	*0,00*	*0,00*	*0,00*
Vento	*0,60*	*0,20*	*0,00*
Neve a quota <= 1000 m	*0,50*	*0,20*	*0,00*
Neve a quota > 1000 m	*0,70*	*0,50*	*0,20*
Variazioni Termiche	*0,60*	*0,50*	*0,00*

Nelle verifiche possono essere adottati in alternativa due diversi approcci progettuali:
- per l'approccio 1 si considerano due diverse combinazioni di gruppi di coefficienti di sicurezza parziali per le azioni, per i materiali e per la resistenza globale (combinazione 1 con coefficienti A1 e combinazione 2 con coefficienti A2),
- per l'approccio 2 si definisce un'unica combinazione per le azioni, per la resistenza dei materiali e per la resistenza globale (con coefficienti A1).

NTC 2018 Tabella 2.6.I

		Coefficiente γf	***EQU***	***A1***	***A2***
Carichi permanenti	*Favorevoli* *Sfavorevoli*	*γG1*	*0,9* *1,1*	*1,0* *1,3*	*1,0* *1,0*
Carichi permanenti non strutturali *(Non compiutamente definiti)*	*Favorevoli* *Sfavorevoli*	*γG2*	*0,8* *1,5*	*0,8* *1,5*	*0,8* *1,3*
Carichi variabili	*Favorevoli* *Sfavorevoli*	*γQi*	*0,0* *1,5*	*0,0* *1,5*	*0,0* *1,3*

Cmb	Tipo	Sigla Id	effetto P-delta
1	SLU	Combinazione SLU 1	
2	SLE(r)	Combinazione SLU 2	
3	SLU	Combinazione SLU 3	
4	SLU	Combinazione SLU 4	
5	SLU	Combinazione SLU 5	
6	SLU	Combinazione SLU 6	
7	SLU	Combinazione SLU 7	
8	SLU	Combinazione SLU 8	
9	SLU	Combinazione SLU 9	
10	SLU	Combinazione SLU 10	
11	SLU	Combinazione SLU 11	

Cmb	Tipo	Sigla Id	effetto P-delta
12	SLU	Combinazione SLU 12	
13	SLU	Combinazione SLU 13	
14	SLU	Combinazione SLU 14	
15	SLU	Combinazione SLU 15	
16	SLU	Combinazione SLU 16	
17	SLU	Combinazione SLU 17	
18	SLU	Combinazione SLU 18	
19	SLU	Combinazione SLU 19	
20	SLU	Combinazione SLU 20	
21	SLE(r)	Combinazione SLE (rara)1	
22	SLE(r)	Combinazione SLE (rara)2	
23	SLE(r)	Combinazione SLE (rara)3	
24	SLE(r)	Combinazione SLE (rara)4	
25	SLE(r)	Combinazione SLE (rara)5	
26	SLE(r)	Combinazione SLE (rara)6	
27	SLE(r)	Combinazione SLE (frequente) 1	
28	SLE(r)	Combinazione SLE (frequente) 2	
29	SLE(r)	Combinazione SLE (frequente) 3	
30	SLE(r)	Combinazione SLE (frequente) 4	
31	SLE(r)	Combinazione SLE (q.p) 1	
32	SLU	Combinazione SLU (sisma prev X) 1	
33	SLU	Combinazione SLU (sisma prev X) 2	
34	SLU	Combinazione SLU (sisma prev X) 3	
35	SLU	Combinazione SLU (sisma prev X) 4	
36	SLU	Combinazione SLU (sisma prev X) 5	
37	SLU	Combinazione SLU (sisma prev X) 6	
38	SLU	Combinazione SLU (sisma prev X) 7	
39	SLU	Combinazione SLU (sisma prev X) 8	
40	SLU	Combinazione SLU (sisma prev Y) 1	
41	SLU	Combinazione SLU (sisma prev Y) 2	
42	SLU	Combinazione SLU (sisma prev Y) 3	
43	SLU	Combinazione SLU (sisma prev Y) 4	
44	SLU	Combinazione SLU (sisma prev Y) 5	
45	SLU	Combinazione SLU (sisma prev Y) 6	
46	SLU	Combinazione SLU (sisma prev Y) 7	
47	SLU	Combinazione SLU (sisma prev Y) 8	
48	SLU	Combinazione SLU (sisma prev Z) 1	
49	SLU	Combinazione SLU (sisma prev Z) 2	
50	SLU	Combinazione SLU (sisma prev Z) 3	
51	SLU	Combinazione SLU (sisma prev Z) 4	
52	SLU	Combinazione SLU (sisma prev Z) 5	
53	SLU	Combinazione SLU (sisma prev Z) 6	
54	SLU	Combinazione SLU (sisma prev Z) 7	
55	SLU	Combinazione SLU (sisma prev Z) 8	
56	SLE(r)	Combinazione SLE (comfort LM71)	
57	SLE(r)	Combinazione SLE (comfort SW2)	
58	SLE(r)	Combinazione SLE (fatica LM71)	
59	SLU	Combinazione slu (VARIABILE CAMMINAMENTI)	
60	SLE(r)	Sghembo (LM71 in mezzeria)	
61	T.AMM.	Sghembo (LM71 in appoggio)	
62	SLE(r)	Sghembo (SW2)	

Cmb	CDC 1/15...	CDC 2/16...	CDC 3/17...	CDC 4/18...	CDC 5/19...	CDC 6/20...	CDC 7/21...	CDC 8/22...	CDC 9/23...	CDC 10/24...	CDC 11/25...	CDC 12/26...	CDC 13/27...	CDC 14/28...
1	1.35	1.50	1.87	0.0	0.0	0.73	0.0	0.0	1.45	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
2	1.35	1.50	0.0	1.87	0.0	0.73	0.0	0.0	0.0	1.45	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
3	1.35	1.50	0.0	0.0	1.87	0.0	0.73	0.0	1.45	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
4	1.35	1.50	0.0	0.0	1.87	0.0	0.73	0.0	0.0	1.45	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
5	1.35	1.50	1.87	0.0	0.0	0.0	0.0	0.73	1.45	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
6	1.35	1.50	0.0	1.87	0.0	0.0	0.0	0.73	0.0	1.45	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
7	1.35	1.50	0.0	0.0	1.87	0.0	0.0	0.73	1.45	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
8	1.35	1.50	0.0	0.0	1.87	0.0	0.0	0.73	0.0	1.45	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
9	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	1.50	0.0	0.90	0.0	0.0	0.0
	1.00	0.0	1.35											
10	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.50	0.90	0.0	0.0	0.0
	1.00	0.0	1.35											
11	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.87	0.0	1.50	0.0	0.0	0.0

Cmb	Tipo	Sigla Id					effetto P-delta							
	1.00	0.0	1.35											
12	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.87	1.50	0.0	0.0	0.0
	1.00	0.0	1.35											
13	1.35	1.50	1.87	0.0	0.0	1.45	0.0	0.0	0.73	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
14	1.35	1.50	0.0	1.87	0.0	1.45	0.0	0.0	0.0	0.73	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
15	1.35	1.50	0.0	0.0	1.87	0.0	1.45	0.0	0.73	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
16	1.35	1.50	0.0	0.0	1.87	0.0	1.45	0.0	0.0	0.73	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
17	1.35	1.50	1.87	0.0	0.0	0.0	0.0	1.45	0.73	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
18	1.35	1.50	0.0	1.87	0.0	0.0	0.0	1.45	0.0	0.73	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
19	1.35	1.50	0.0	0.0	1.87	0.0	0.0	1.45	0.73	0.0	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
20	1.35	1.50	0.0	0.0	1.87	0.0	0.0	1.45	0.0	0.73	0.90	0.0	0.0	0.0
	1.35	0.0	1.35											
21	1.00	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.60	0.0	0.0	0.0
	1.00	0.0	1.00											
22	1.00	1.00	0.0	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.60	0.0	0.0	0.0
	1.00	0.0	1.00											
23	1.00	1.00	0.0	0.0	1.00	0.0	0.0	0.0	0.0	0.0	0.60	0.0	0.0	0.0
	1.00	0.0	1.00											
24	1.00	1.00	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.00	0.0	0.0	0.0
	1.00	0.0	1.00											
25	1.00	1.00	0.0	0.80	0.0	0.0	0.0	0.0	0.0	0.0	1.00	0.0	0.0	0.0
	1.00	0.0	1.00											
26	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.00	0.0	0.0	0.0
	1.00	0.0	1.00											
27	1.00	1.00	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1.00	0.0	1.00											
28	1.00	1.00	0.0	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1.00	0.0	1.00											
29	1.00	1.00	0.0	0.0	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1.00	0.0	1.00											
30	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.20	0.0	0.0	0.0
	1.00	0.0	1.00											
31	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1.00	0.0	1.00											
32	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.00	0.30	0.30
	1.00	0.0	1.00											
33	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.00	0.30	0.30
	1.00	0.0	1.00											
34	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.00	-0.30	0.30
	1.00	0.0	1.00											
35	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.00	-0.30	0.30
	1.00	0.0	1.00											
36	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.00	0.30	-0.30
	1.00	0.0	1.00											
37	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.00	0.30	-0.30
	1.00	0.0	1.00											
38	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.00	-0.30	-0.30
	1.00	0.0	1.00											
39	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.00	-0.30	-0.30
	1.00	0.0	1.00											
40	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	1.00	0.30
	1.00	0.0	1.00											
41	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	-1.00	0.30
	1.00	0.0	1.00											
42	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	1.00	0.30
	1.00	0.0	1.00											
43	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	-1.00	0.30
	1.00	0.0	1.00											
44	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	1.00	-0.30
	1.00	0.0	1.00											
45	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	-1.00	-0.30
	1.00	0.0	1.00											
46	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	1.00	-0.30
	1.00	0.0	1.00											
47	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	-1.00	-0.30
	1.00	0.0	1.00											

Cmb	Tipo	Sigla Id						effetto P-delta						
48	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	0.30	1.00
	1.00	0.0	1.00											
49	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	-0.30	1.00
	1.00	0.0	1.00											
50	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	0.30	1.00
	1.00	0.0	1.00											
51	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	-0.30	1.00
	1.00	0.0	1.00											
52	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	0.30	-1.00
	1.00	0.0	1.00											
53	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.30	-0.30	-1.00
	1.00	0.0	1.00											
54	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	0.30	-1.00
	1.00	0.0	1.00											
55	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.30	-0.30	-1.00
	1.00	0.0	1.00											
56	0.0	0.0	1.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0											
57	0.0	0.0	0.0	0.0	1.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0											
58	0.0	0.0	0.78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0											
59	1.35	1.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1.35	1.50	1.35											
60	0.0	0.0	1.87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0											
61	0.0	0.0	0.0	1.87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0											
62	0.0	0.0	0.0	0.0	1.87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0											

AZIONE SISMICA

4. VALUTAZIONE DELL' AZIONE SISMICA

L'azione sismica sulle costruzioni è valutata a partire dalla "pericolosità sismica di base", in condizioni ideali di sito di riferimento rigido con superficie topografica orizzontale.
Allo stato attuale, la pericolosità sismica su reticolo di riferimento nell'intervallo di riferimento è fornita dai dati pubblicati sul sito http://esse1.mi.ingv.it/. Per punti non coincidenti con il reticolo di riferimento e periodi di ritorno non contemplati direttamente si opera come indicato nell' allegato alle NTC (rispettivamente media pesata e interpolazione).

L' azione sismica viene definita in relazione ad un periodo di riferimento Vr che si ricava, per ciascun tipo di costruzione, moltiplicandone la vita nominale per il coefficiente d'uso (vedi tabella Parametri della struttura). Fissato il periodo di riferimento Vr e la probabilità di superamento Pver associata a ciascuno degli stati limite considerati, si ottiene il periodo di ritorno Tr e i relativi parametri di pericolosità sismica (vedi tabella successiva):
ag: accelerazione orizzontale massima del terreno;
Fo: valore massimo del fattore di amplificazione dello spettro in accelerazione orizzontale;
T*c: periodo di inizio del tratto a velocità costante dello spettro in accelerazione orizzontale;

Parametri della struttura					
Classe d'uso	Vita Vn [anni]	Coeff. Uso	Periodo Vr [anni]	Tipo di suolo	Categoria topografica
III	50.0	1.5	75.0	C	T1

Individuati su reticolo di riferimento i parametri di pericolosità sismica si valutano i parametri spettrali riportati in tabella:
S è il coefficiente che tiene conto della categoria di sottosuolo e delle condizioni topografiche mediante la relazione seguente S = Ss*St (3.2.3)
Fo è il fattore che quantifica l'amplificazione spettrale massima, su sito di riferimento rigido orizzontale
Fv è il fattore che quantifica l'amplificazione spettrale massima verticale, in termini di accelerazione orizzontale massima del terreno ag su sito di riferimento rigido orizzontale
Tb è il periodo corrispondente all'inizio del tratto dello spettro ad accelerazione costante.
Tc è il periodo corrispondente all'inizio del tratto dello spettro a velocità costante.
Td è il periodo corrispondente all'inizio del tratto dello spettro a spostamento costante.

Id nodo	**Longitudine**	**Latitudine**	**Distanza**
			Km
Loc.	10.528	43.330	
22045	10.467	43.296	6.150
22046	10.536	43.297	3.662
21824	10.533	43.347	1.984
21823	10.465	43.346	5.382

SL	**Pver**	**Tr**	**ag**	**Fo**	**T*c**
		Anni	g		sec
SLO	81.0	45.0	0.041	2.540	0.220
SLD	63.0	75.0	0.052	2.530	0.240
SLV	10.0	712.0	0.121	2.530	0.280
SLC	5.0	1462.0	0.152	2.550	0.280

SL	**ag**	**S**	**Fo**	**Fv**	**Tb**	**Tc**	**Td**
	g				sec	sec	sec
SLO	0.042	1.500	2.540	0.699	0.127	0.381	1.766
SLD	0.052	1.500	2.530	0.778	0.135	0.404	1.808
SLV	0.121	1.500	2.530	1.190	0.149	0.447	2.086
SLC	0.152	1.468	2.550	1.341	0.149	0.447	2.207

RISULTATI ANALISI SISMICHE

5. LEGENDA TABELLA ANALISI SISMICHE

Il programma consente l'analisi di diverse configurazioni sismiche.

Sono previsti, infatti, i seguenti casi di carico:

9. Esk caso di carico sismico con analisi statica equivalente
10. Edk caso di carico sismico con analisi dinamica

Ciascun caso di carico è caratterizzato da un angolo di ingresso e da una configurazione di masse determinante la forza sismica complessiva (si rimanda al capitolo relativo ai casi di carico per chiarimenti inerenti questo aspetto).

Nella colonna Note, in funzione della norma in uso sono riportati i parametri fondamentali che caratterizzano l' azione sismica: in particolare possono essere presenti i seguenti valori:

Angolo di ingresso	Angolo di ingresso dell'azione sismica orizzontale
Fattore di importanza	Fattore di importanza dell'edificio, in base alla categoria di appartenenza
Zona sismica	Zona sismica
Accelerazione ag	Accelerazione orizzontale massima sul suolo
Categoria suolo	Categoria di profilo stratigrafico del suolo di fondazione
Fattore q	Fattore di struttura/di comportamento. Dipendente dalla tipologia strutturale
Fattore di sito S	Fattore dipendente dalla stratigrafia e dal profilo topografico
Classe di duttilità CD	Classe di duttilità della struttura – "A" duttilità alta, "B" duttilità bassa
Fattore riduz. SLD	Fattore di riduzione dello spettro elastico per lo stato limite di danno
Periodo proprio T1	Periodo proprio di vibrazione della struttura
Coefficiente Lambda	Coefficiente dipendente dal periodo proprio T1 e dal numero di piani della struttura
Ordinata spettro Sd(T1)	Valore delle ordinate dello spettro di progetto per lo stato limite ultimo, componente orizzontale (verticale Svd)
Ordinata spettro Se(T1)	Valore delle ordinate dello spettro elastico ridotta del fattore SLD per lo stato limite di danno, componente orizzontale (verticale Sve)
Ordinata spettro S (Tb-Tc)	Valore dell' ordinata dello spettro in uso nel tratto costante
numero di modi considerati	Numero di modi di vibrare della struttura considerati nell'analisi dinamica

Per ciascun caso di carico sismico viene riportato l'insieme di dati sotto riportati (le masse sono espresse in unità di forza):

a) **analisi sismica statica equivalente**:
- quota, posizione del centro di applicazione e azione orizzontale risultante, posizione del baricentro delle rigidezze, rapporto r/Ls (per strutture a nucleo), indici di regolarità e/r secondo EC8 4.2.3.2
- azione sismica complessiva

b) **analisi sismica dinamica con spettro di risposta**:
- quota, posizione del centro di massa e massa risultante, posizione del baricentro delle rigidezze, rapporto r/Ls (per strutture a nucleo) **,** indici di regolarità e/r secondo EC8 4.2.3.2
- frequenza, periodo, accelerazione spettrale, massa eccitata nelle tre direzioni globali per tutti i modi
- massa complessiva ed aliquota di massa complessiva eccitata.

Per ciascuna combinazione sismica definita SLD o SLO viene riportato il livello di deformazione etaT (dr) degli elementi strutturali verticali. Per semplicità di consultazione il livello è espresso anche in unità 1000*etaT/h da confrontare direttamente con i valori forniti nella norma (es. 5 per edifici con tamponamenti collegati rigidamente alla struttura, 10.0 per edifici con tamponamenti collegati elasticamente, 3 per edifici in muratura ordinaria, 4 per edifici in muratura armata).

Qualora si applichi il D.M. 96 (vedi NOTA sul capitolo "normativa di riferimento") l'analisi sismica dinamica può essere comprensiva di sollecitazione verticale contemporanea a quella orizzontale, nel qual caso è effettuata una sovrapposizione degli effetti in ragione della radice dei quadrati degli effetti stessi. Per ciascuna combinazione sismica - analisi effettuate con il D.M. 96 (vedi NOTA sul capitolo "normativa di riferimento") - viene riportato il livello di deformazione etaT, etaP e etaD degli elementi strutturali verticali. Per semplicità di consultazione il livello è espresso in unità 1000*etaT/h da confrontare direttamente con il valore 2 o 4 per la verifica.

Per gli edifici sismicamente isolati si riportano di seguito le verifiche condotte sui dispositivi di isolamento. Le verifiche sono effettuate secondo la circolare 619/2009 del C.S.LL.PP nelle combinazioni in SLC come previsto dal DM 17-01-2018. Per ogni combinazione è riportato il codice di verifica ed i valori utilizzati per la verifica: spostamento dE, area ridotta e dimensione A2, azione verticale, deformazioni di taglio dell'elastomero e tensioni nell'acciaio.
Qualora si applichi l'Ordinanza 3274 e s.m.i. le verifiche sono eseguite in accordo con l'allegato 10.A.
In particolare la tabella, per ogni combinazione di calcolo, riporta:

Nodo	Nodo di appoggio dell' isolatore
Cmb	Combinazione oggetto della verifica
Verif.	Codice di verifica ok – verifica positiva , NV – verifica negativa, ND – verifica non completata
dE	Spostamento relativo tra le due facce (amplificato del 20% per Ordinanza 3274 e smi) combinato con la regola del 30%
Ang fi	Angolo utilizzato per il calcolo dell' area ridotta Ar (per dispositivi circolari)

V	Azione verticale agente
Ar	Area ridotta efficace
Dim A2	Dimensione utile per il calcolo della deformazione per rotazione
Sig s	Tensione nell' inserto in acciaio
Gam c(a,s,t)	Deformazioni di taglio dell' elestomero
Vcr	Carico critico per instabilità

CDC	Tipo	Sigla Id	Note
12	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. 0)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.461 g
			angolo di ingresso:0.0
			eccentricità aggiuntiva: nulla
			periodo proprio T1: 0.025 sec.
			fattore q: 1.000
			fattore per spost. mu d: 1.000
			classe di duttilità CD: DCH
			numero di modi considerati: 15
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	(r/Ls)^2	rapp. ex/rx	rapp. ey/ry
m	kN	m	m	m	m	m	m			
1.20	99.18	7.95	1.38	0.0	0.0	7.95	1.38	1.873	0.0	0.0
1.00	19.96	7.95	1.38	0.0	0.0	7.95	1.38	1.826	0.0	0.0
0.80	20.20	7.95	1.38	0.0	0.0	7.95	1.38	1.776	0.0	0.0
0.60	20.17	7.95	1.38	0.0	0.0	7.95	1.38	1.795	0.0	0.0
0.40	20.10	7.95	1.38	0.0	0.0	7.95	1.38	1.810	0.0	0.0
0.20	1413.67	7.95	1.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Risulta	1593.27									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	kN		kN		kN			
1	6.775	0.148	0.458	4.81	0.3	0.03	2.00e-03	1196.63	75.1	0.0	0.0
2	10.166	0.098	0.366	5.14e-03	3.23e-04	158.05	9.9	0.28	1.77e-02	0.0	0.0
3	14.493	0.069	0.311	1.49	9.37e-02	1.80e-04	1.13e-05	2.54e-03	1.60e-04	0.0	0.0
4	18.971	0.053	0.281	11.95	0.8	0.13	8.20e-03	24.94	1.6	0.0	0.0
5	19.741	0.051	0.277	1.04	6.50e-02	2.33e-03	1.46e-04	89.99	5.6	0.0	0.0
6	23.665	0.042	0.261	4.72e-03	2.96e-04	906.33	56.9	2.26e-03	1.42e-04	0.0	0.0
7	29.316	0.034	0.246	0.72	4.49e-02	1.50e-03	9.41e-05	21.75	1.4	0.0	0.0
8	31.663	0.032	0.241	0.03	1.87e-03	89.96	5.6	8.92e-04	5.60e-05	0.0	0.0
9	33.741	0.030	0.238	180.49	11.3	0.20	1.23e-02	1.21	7.57e-02	0.0	0.0
10	38.616	0.026	0.231	19.86	1.2	79.25	5.0	5.59e-03	3.51e-04	0.0	0.0
11	39.863	0.025	0.229	1188.69	74.6	0.91	5.68e-02	2.87	0.2	0.0	0.0
12	46.700	0.021	0.222	15.18	1.0	0.09	5.67e-03	37.66	2.4	0.0	0.0
13	100.174	0.010	0.201	6.18	0.4	2.90e-03	1.82e-04	147.32	9.2	0.0	0.0
14	101.013	0.010	0.201	108.00	6.8	5.02	0.3	4.00	0.3	0.0	0.0
15	107.973	0.009	0.199	2.76	0.2	227.14	14.3	0.13	8.20e-03	0.0	0.0
Risulta				1541.20		1467.11		1526.80			
In percentuale				96.73		92.08		95.83			

CDC	Tipo	Sigla Id	Note
13	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. 0)	
			categoria suolo: C
			fattore di sito S = 1.500
			ordinata spettro (tratto Tb-Tc) = 0.461 g
			angolo di ingresso:90.00
			eccentricità aggiuntiva: nulla
			periodo proprio T1: 0.042 sec.
			fattore q: 1.000
			fattore per spost. mu d: 1.000
			classe di duttilità CD: DCH
			numero di modi considerati: 15
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	(r/Ls)^2	rapp. ex/rx	rapp. ey/ry
m	kN	m	m	m	m	m	m			
1.20	99.18	7.95	1.38	0.0	0.0	7.95	1.38	1.873	0.0	0.0
1.00	19.96	7.95	1.38	0.0	0.0	7.95	1.38	1.826	0.0	0.0
0.80	20.20	7.95	1.38	0.0	0.0	7.95	1.38	1.776	0.0	0.0
0.60	20.17	7.95	1.38	0.0	0.0	7.95	1.38	1.795	0.0	0.0
0.40	20.10	7.95	1.38	0.0	0.0	7.95	1.38	1.810	0.0	0.0
0.20	1413.67	7.95	1.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Risulta	1593.27									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	kN		kN		kN			
1	6.775	0.148	0.458	4.81	0.3	0.03	2.00e-03	1196.63	75.1	0.0	0.0
2	10.166	0.098	0.366	5.14e-03	3.23e-04	158.05	9.9	0.28	1.77e-02	0.0	0.0
3	14.493	0.069	0.311	1.49	9.37e-02	1.80e-04	1.13e-05	2.54e-03	1.60e-04	0.0	0.0
4	18.971	0.053	0.281	11.95	0.8	0.13	8.20e-03	24.94	1.6	0.0	0.0
5	19.741	0.051	0.277	1.04	6.50e-02	2.33e-03	1.46e-04	89.99	5.6	0.0	0.0
6	23.665	0.042	0.261	4.72e-03	2.96e-04	906.33	56.9	2.26e-03	1.42e-04	0.0	0.0
7	29.316	0.034	0.246	0.72	4.49e-02	1.50e-03	9.41e-05	21.75	1.4	0.0	0.0
8	31.663	0.032	0.241	0.03	1.87e-03	89.96	5.6	8.92e-04	5.60e-05	0.0	0.0
9	33.741	0.030	0.238	180.49	11.3	0.20	1.23e-02	1.21	7.57e-02	0.0	0.0
10	38.616	0.026	0.231	19.86	1.2	79.25	5.0	5.59e-03	3.51e-04	0.0	0.0
11	39.863	0.025	0.229	1188.69	74.6	0.91	5.68e-02	2.87	0.2	0.0	0.0
12	46.700	0.021	0.222	15.18	1.0	0.09	5.67e-03	37.66	2.4	0.0	0.0
13	100.174	0.010	0.201	6.18	0.4	2.90e-03	1.82e-04	147.32	9.2	0.0	0.0
14	101.013	0.010	0.201	108.00	6.8	5.02	0.3	4.00	0.3	0.0	0.0
15	107.973	0.009	0.199	2.76	0.2	227.14	14.3	0.13	8.20e-03	0.0	0.0
Risulta				1541.20		1467.11		1526.80			
In percentuale				96.73		92.08		95.83			

CDC	Tipo	Sigla Id	Note
14	Edk	CDC=Ed (dinamico SLU) verticale	
			categoria suolo: C
			fattore di sito S = 1.000
			ordinata spettro (tratto Tb-Tc) = 0.096 g
			fattore q: 1.500
			classe di duttilità CD: DCH
			numero di modi considerati: 15
			combinaz. modale: CQC

Quota	M Sismica x g	Pos. GX	Pos. GY	E agg. X-X	E agg. Y-Y	Pos. KX	Pos. KY	(r/Ls)^2	rapp. ex/rx	rapp. ey/ry
m	kN	m	m	m	m	m	m			
1.20	99.18	7.95	1.38	0.0	0.0	7.95	1.38	1.873	0.0	0.0
1.00	19.96	7.95	1.38	0.0	0.0	7.95	1.38	1.826	0.0	0.0
0.80	20.20	7.95	1.38	0.0	0.0	7.95	1.38	1.776	0.0	0.0
0.60	20.17	7.95	1.38	0.0	0.0	7.95	1.38	1.795	0.0	0.0
0.40	20.10	7.95	1.38	0.0	0.0	7.95	1.38	1.810	0.0	0.0
0.20	1413.67	7.95	1.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Risulta	1593.27									

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
	Hz	sec	g	kN		kN		kN			
1	6.775	0.148	0.096	4.81	0.3	0.03	2.00e-03	1196.63	75.1	0.0	0.0
2	10.166	0.098	0.096	5.14e-03	3.23e-04	158.05	9.9	0.28	1.77e-02	0.0	0.0
3	14.493	0.069	0.096	1.49	9.37e-02	1.80e-04	1.13e-05	2.54e-03	1.60e-04	0.0	0.0
4	18.971	0.053	0.096	11.95	0.8	0.13	8.20e-03	24.94	1.6	0.0	0.0
5	19.741	0.051	0.096	1.04	6.50e-02	2.33e-03	1.46e-04	89.99	5.6	0.0	0.0
6	23.665	0.042	0.090	4.72e-03	2.96e-04	906.33	56.9	2.26e-03	1.42e-04	0.0	0.0
7	29.316	0.034	0.084	0.72	4.49e-02	1.50e-03	9.41e-05	21.75	1.4	0.0	0.0
8	31.663	0.032	0.082	0.03	1.87e-03	89.96	5.6	8.92e-04	5.60e-05	0.0	0.0
9	33.741	0.030	0.080	180.49	11.3	0.20	1.23e-02	1.21	7.57e-02	0.0	0.0

Modo	Frequenza	Periodo	Acc. Spettrale	M efficace X x g	%	M efficace Y x g	%	M efficace Z x g	%	Energia	Energia x v
10	38.616	0.026	0.077	19.86	1.2	79.25	5.0	5.59e-03	3.51e-04	0.0	0.0
11	39.863	0.025	0.077	1188.69	74.6	0.91	5.68e-02	2.87	0.2	0.0	0.0
12	46.700	0.021	0.074	15.18	1.0	0.09	5.67e-03	37.66	2.4	0.0	0.0
13	100.174	0.010	0.065	6.18	0.4	2.90e-03	1.82e-04	147.32	9.2	0.0	0.0
14	101.013	0.010	0.065	108.00	6.8	5.02	0.3	4.00	0.3	0.0	0.0
15	107.973	0.009	0.064	2.76	0.2	227.14	14.3	0.13	8.20e-03	0.0	0.0
Risulta				1541.20		1467.11		1526.80			
In percentuale				96.73		92.08		95.83			

RISULTATI NODALI

1. LEGENDA RISULTATI NODALI

Il controllo dei risultati delle analisi condotte, per quanto concerne i nodi strutturali, è possibile in relazione alle tabelle sottoriportate.

Una prima tabella riporta infatti per ogni nodo e per ogni combinazione (o caso di carico) gli spostamenti nodali.

Una seconda tabella riporta per ogni nodo a cui sia associato un vincolo rigido e/o elastico o una fondazione speciale e per ogni combinazione (o caso di carico) i valori delle azioni esercitate dalla struttura sui vincoli (reazioni vincolari cambiate di segno).

Una terza tabella, infine riassume per ogni nodo le sei combinazioni in cui si attingono i valori minimi e massimi della reazione Fz, della reazione Mx e della reazione My.

Nodo	Cmb	Azione X	Azione Y	Azione Z	Azione RX	Azione RY	Azione RZ
		kN	kN	kN	kN m	kN m	kN m
78	1	869.86	598.71	-1060.83	0.0	0.0	0.0
78	2	541.77	642.46	-1103.77	0.0	0.0	0.0
78	12	385.27	226.23	-152.94	0.0	0.0	0.0
78	19	804.74	661.95	-1305.43	0.0	0.0	0.0
78	26	259.15	151.30	-215.93	0.0	0.0	0.0
78	32	-179.87	87.65	-384.65	0.0	0.0	0.0
78	40	-223.75	53.25	-400.18	0.0	0.0	0.0
78	47	268.20	209.94	-306.06	0.0	0.0	0.0
78	61	186.08	348.08	-809.90	0.0	0.0	0.0
79	1	-613.23	-328.93	-1326.19	0.0	0.0	0.0
79	2	-285.14	-352.69	-1450.96	0.0	0.0	0.0
79	6	-201.74	-370.14	-1460.47	0.0	0.0	0.0
79	9	-543.14	20.12	-354.32	0.0	0.0	0.0
79	31	0.10	-97.77	-274.16	0.0	0.0	0.0
79	32	-104.69	-128.42	-375.82	0.0	0.0	0.0
79	41	-272.85	-48.85	-411.07	0.0	0.0	0.0
79	46	228.40	-206.22	-317.63	0.0	0.0	0.0
79	61	-186.08	-314.03	-938.55	0.0	0.0	0.0
82	1	0.0	0.0	-352.19	0.0	0.0	0.0
82	2	0.0	0.0	-573.42	0.0	0.0	0.0
82	18	0.0	0.0	-613.46	0.0	0.0	0.0
82	31	0.0	0.0	-70.57	0.0	0.0	0.0
82	32	0.0	0.0	-101.15	0.0	0.0	0.0
82	49	0.0	0.0	-101.42	0.0	0.0	0.0
82	54	0.0	0.0	-88.86	0.0	0.0	0.0
82	59	0.0	0.0	-31.38	0.0	0.0	0.0
82	61	0.0	0.0	-451.47	0.0	0.0	0.0
1985	1	0.0	430.51	-1031.97	0.0	0.0	0.0
1985	2	0.0	363.70	-919.82	0.0	0.0	0.0
1985	4	0.0	488.91	-1249.88	0.0	0.0	0.0
1985	11	0.0	114.89	-170.63	0.0	0.0	0.0
1985	26	0.0	103.86	-215.94	0.0	0.0	0.0
1985	32	0.0	109.47	-360.20	0.0	0.0	0.0
1985	42	0.0	73.86	-396.03	0.0	0.0	0.0
1985	45	0.0	181.13	-310.28	0.0	0.0	0.0
1985	61	0.0	223.46	-595.62	0.0	0.0	0.0
1985	62	0.0	351.93	-934.17	0.0	0.0	0.0
1986	1	0.0	-432.11	-1297.41	0.0	0.0	0.0
1986	2	0.0	-385.51	-1107.69	0.0	0.0	0.0
1986	3	0.0	-464.45	-1379.63	0.0	0.0	0.0
1986	10	0.0	-91.92	-323.96	0.0	0.0	0.0
1986	31	0.0	-97.73	-274.18	0.0	0.0	0.0
1986	32	0.0	-148.56	-352.68	0.0	0.0	0.0
1986	43	0.0	-78.15	-406.94	0.0	0.0	0.0
1986	44	0.0	-184.98	-321.84	0.0	0.0	0.0
1986	61	0.0	-257.51	-683.13	0.0	0.0	0.0
1989	1	0.0	0.0	-318.10	0.0	0.0	0.0
1989	2	0.0	0.0	-306.86	0.0	0.0	0.0
1989	4	0.0	0.0	-451.85	0.0	0.0	0.0
1989	31	0.0	0.0	-70.52	0.0	0.0	0.0
1989	32	0.0	0.0	-90.74	0.0	0.0	0.0
1989	35	0.0	0.0	-102.26	0.0	0.0	0.0
1989	36	0.0	0.0	-87.87	0.0	0.0	0.0
1989	59	0.0	0.0	-31.47	0.0	0.0	0.0
1989	61	0.0	0.0	-218.27	0.0	0.0	0.0

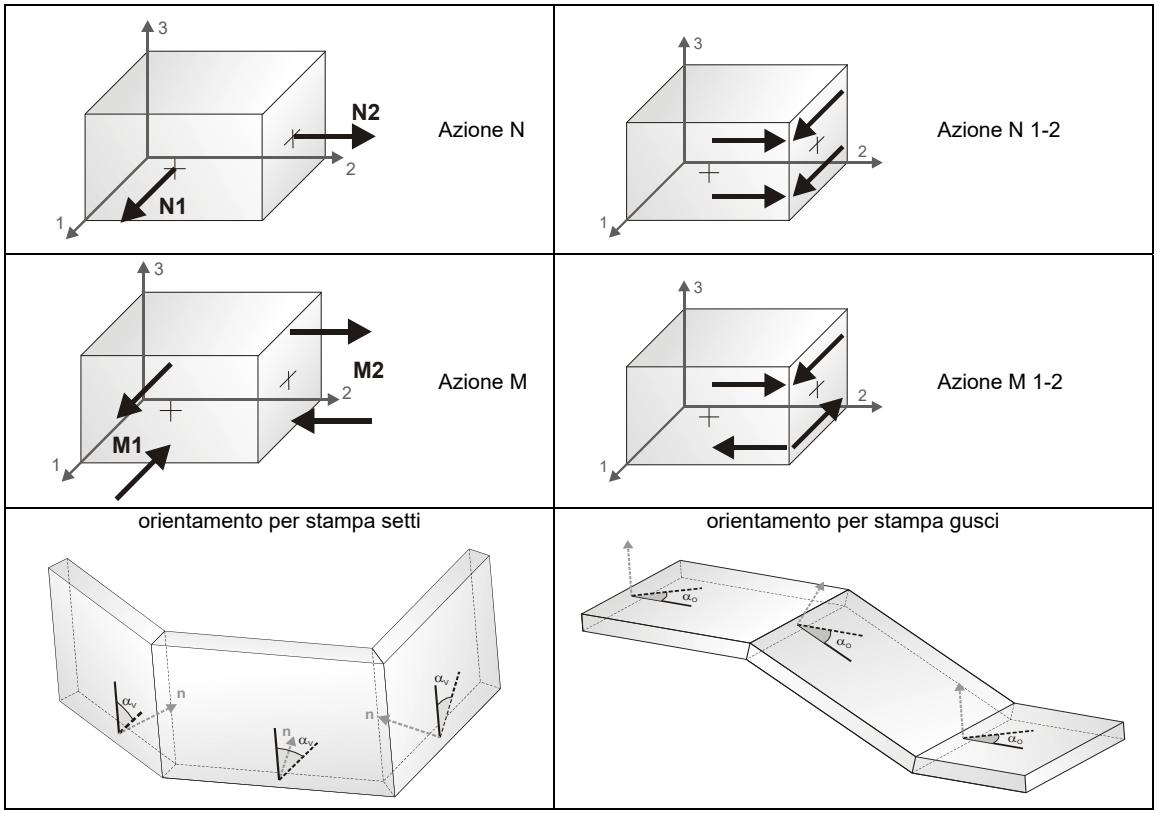
Nodo	Cmb	Azione X	Azione Y	Azione Z	Azione RX	Azione RY	Azione RZ
1989	62	0.0	0.0	-372.93	0.0	0.0	0.0
Nodo		**Azione X**	**Azione Y**	**Azione Z**	**Azione RX**	**Azione RY**	**Azione RZ**
		-613.23	-464.45	-1460.47	0.0	0.0	0.0
		869.86	661.95	-31.38	0.0	0.0	0.0

Nodo	Cmb	Azione X	Azione Y	Azione Z	Azione RX	Azione RY	Azione RZ
		kN	kN	kN	kN m	kN m	kN m
78	19	804.74	661.95	-1305.43	0.0	0.0	0.0
	12	385.27	226.23	-152.94	0.0	0.0	0.0
	1	869.86	598.71	-1060.83	0.0	0.0	0.0
	1	869.86	598.71	-1060.83	0.0	0.0	0.0
	1	869.86	598.71	-1060.83	0.0	0.0	0.0
	1	869.86	598.71	-1060.83	0.0	0.0	0.0
79	6	-201.74	-370.14	-1460.47	0.0	0.0	0.0
	31	0.10	-97.77	-274.16	0.0	0.0	0.0
	1	-613.23	-328.93	-1326.19	0.0	0.0	0.0
	1	-613.23	-328.93	-1326.19	0.0	0.0	0.0
	1	-613.23	-328.93	-1326.19	0.0	0.0	0.0
	1	-613.23	-328.93	-1326.19	0.0	0.0	0.0
82	18	0.0	0.0	-613.46	0.0	0.0	0.0
	59	0.0	0.0	-31.38	0.0	0.0	0.0
	1	0.0	0.0	-352.19	0.0	0.0	0.0
	1	0.0	0.0	-352.19	0.0	0.0	0.0
	1	0.0	0.0	-352.19	0.0	0.0	0.0
	1	0.0	0.0	-352.19	0.0	0.0	0.0
1985	4	0.0	488.91	-1249.88	0.0	0.0	0.0
	11	0.0	114.89	-170.63	0.0	0.0	0.0
	1	0.0	430.51	-1031.97	0.0	0.0	0.0
	1	0.0	430.51	-1031.97	0.0	0.0	0.0
	1	0.0	430.51	-1031.97	0.0	0.0	0.0
	1	0.0	430.51	-1031.97	0.0	0.0	0.0
1986	3	0.0	-464.45	-1379.63	0.0	0.0	0.0
	31	0.0	-97.73	-274.18	0.0	0.0	0.0
	1	0.0	-432.11	-1297.41	0.0	0.0	0.0
	1	0.0	-432.11	-1297.41	0.0	0.0	0.0
	1	0.0	-432.11	-1297.41	0.0	0.0	0.0
	1	0.0	-432.11	-1297.41	0.0	0.0	0.0
1989	4	0.0	0.0	-451.85	0.0	0.0	0.0
	59	0.0	0.0	-31.47	0.0	0.0	0.0
	1	0.0	0.0	-318.10	0.0	0.0	0.0
	1	0.0	0.0	-318.10	0.0	0.0	0.0
	1	0.0	0.0	-318.10	0.0	0.0	0.0
	1	0.0	0.0	-318.10	0.0	0.0	0.0

RISULTATI ELEMENTI TIPO SHELL

2. LEGENDA RISULTATI ELEMENTI TIPO SHELL

Il controllo dei risultati delle analisi condotte, per quanto concerne gli elementi tipo shell, è possibile in relazione alle tabelle sottoriportate. Per ogni elemento, e per ogni combinazione(o caso di carico) vengono riportati i risultati più significativi.



In particolare vengono riportati in ogni nodo di un elemento per ogni combinazione:

tensione di Von Mises		(valore riassuntivo del complessivo stato di sollecitazione)
N max		sforzo membranale principale massimo
N min		sforzo membranale principale minimo
M max		sforzo flessionale principale massimo
M min		sforzo flessionale principale minimo
N1	**N2**	sforzi membranali e flessionali in direzione locale 1 e 2 dell'elemento (lo sforzo 2-1 è
N1-2	**M1**	uguale allo sforzo 1-2 per la reciprocità delle tensioni tangenziali)
M2	**M1-2**	

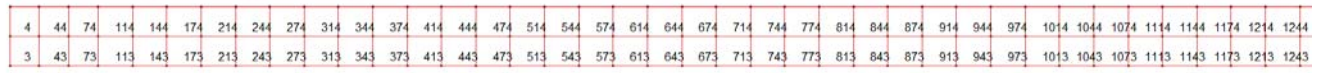
I suddetti risultati possono a scelta del progettista essere preceduti o sostituiti da valori di sollecitazione non più riferiti al sistema locale dell'elemento ma al sistema globale.
In questo caso gli elementi vengono raggruppati in gruppi (M_S: macro gusci o macro setti, raggruppati per materiale, spessore, e posizione fisica) per la valutazione dei valori mediati ai nodi appartenenti agli elementi dei gruppi stessi.
I valori di sollecitazione sono, in questo caso, riferiti ad una terna specifica del gruppo ruotata di α_O attorno all'asse Z per i gusci e ruotata di α_V attorno alla normale (che per definizione è orizzontale) al piano del setto.
Per i setti, in particolare, se α_V è zero, l'asse '1-1 rappresenta la verticale e l'asse '2-2 l'orizzontale contenuta nel setto.

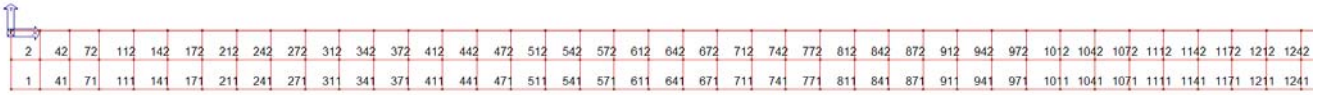
Le azioni sui setti possono essere espresse anche con formato macro, cioè riferite all'intero macroelemento.

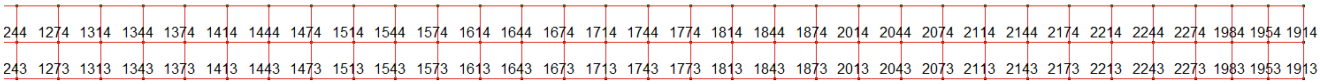
In particolare vengono riportati per ogni quota Z dei nodi e per ogni combinazione i seguenti valori:

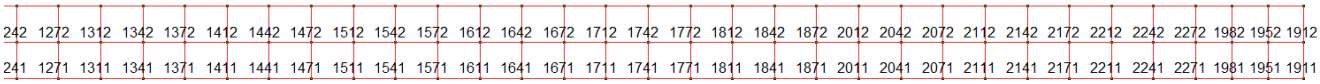
N memb.	Azione membranale complessiva agente sulla parete in direzione Z
V memb.	Azione complessiva di taglio agente nel piano del macroelemento
V orto	Azione complessiva di taglio agente in direzione perpendicolare al macroelemento
M memb.	Azione flessionale complessiva agente nel piano del macroelemento
M orto	Azione flessionale complessiva agente in direzione perpendicolare al macroelemento
T	Azione torsionale complessiva agente nel piano orizzontale

Elementi ali superiori









Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
			kN/ m2	kN/ m	kN/ m	kN/ m	kN/ m	kN/ m	kN	kN	kN	kN	kN
1	2	8	1.87	45.52	11.70	32.13	25.09	-16.54	2.21	0.89	1.90	1.20	-0.56
		19	9.02	-5.99	-141.68	-124.52	-23.15	45.10	0.95	-9.63	-7.52	-1.17	4.23
		20	14.47	103.69	-154.85	40.52	-91.68	111.09	9.44	-9.24	4.60	-4.39	8.19
		9	6.45	-15.70	-76.77	-28.31	-64.15	24.73	-0.81	-8.23	-0.82	-8.21	0.34
1	18	8	1.91	47.41	12.52	33.69	26.23	-17.04	2.25	0.93	1.90	1.28	-0.58
		19	9.02	-5.85	-149.62	-132.38	-23.09	46.71	1.01	-9.49	-7.31	-1.17	4.26
		20	14.85	110.74	-163.16	40.98	-93.39	119.34	9.75	-9.29	4.93	-4.47	8.28
		9	6.77	-16.16	-84.07	-29.44	-70.79	26.93	-0.84	-8.58	-0.85	-8.57	0.30
2	2	9	5.69	-21.66	-137.64	-38.79	-120.51	-41.14	-0.01	-6.69	-0.65	-6.05	1.96
		20	14.73	155.30	-177.18	61.82	-83.70	-149.47	13.06	-6.26	7.99	-1.19	8.50
		21	19.68	43.01	-203.77	-187.09	26.33	-61.95	23.92	1.43	23.10	2.25	4.21
		10	3.97	45.50	0.71	41.50	4.72	12.78	1.71	-3.67	-3.66	1.70	-0.32
2	18	9	6.01	-22.17	-148.03	-40.72	-129.48	-44.61	-0.02	-7.03	-0.67	-6.38	2.03
		20	15.14	164.05	-186.45	62.95	-85.35	-158.79	13.43	-6.30	8.36	-1.23	8.62
		21	20.24	43.87	-214.98	-197.57	26.46	-64.83	24.52	1.46	23.70	2.28	4.28
		10	4.08	48.02	1.59	43.62	5.98	13.59	1.80	-3.75	-3.73	1.78	-0.31
3	2	5	3.21	45.00	3.29	40.66	7.63	-12.74	1.64	-2.72	-2.72	1.64	0.16

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		16	15.87	35.07	-198.14	-180.87	17.80	61.08	18.90	1.35	18.39	1.86	-2.95
		17	11.43	151.11	-165.48	65.90	-80.27	140.42	10.54	-4.41	7.73	-1.60	-5.84
		6	5.78	-22.60	-130.68	-38.98	-114.31	38.75	-0.46	-6.94	-0.88	-6.52	-1.59
3	20	5	3.52	48.17	4.12	43.47	8.82	-13.60	1.79	-3.01	-3.00	1.78	0.18
		16	17.38	37.57	-212.48	-195.19	20.28	63.42	20.72	1.38	20.15	1.95	-3.27
		17	12.69	163.86	-182.47	64.57	-83.19	156.61	11.58	-4.85	8.35	-1.62	-6.53
		6	6.25	-22.87	-145.41	-41.02	-127.26	43.53	-0.41	-7.42	-0.88	-6.95	-1.77
4	2	6	6.12	-17.12	-75.56	-26.68	-66.00	-21.62	-0.95	-7.85	-0.96	-7.85	0.04
		17	11.70	109.87	-146.04	45.60	-81.76	-110.98	8.03	-6.40	5.41	-3.78	-5.57
		18	5.47	1.05	-137.10	-124.47	-11.58	-39.81	1.43	-4.71	-2.73	-0.54	-2.87
		7	1.42	38.57	11.03	30.52	19.08	12.53	1.66	0.74	1.11	1.28	0.45
4	20	6	6.67	-17.95	-86.55	-29.03	-75.47	-25.25	-1.02	-8.48	-1.02	-8.48	0.03
		17	12.78	119.28	-154.98	48.21	-83.90	-120.17	8.80	-7.04	5.80	-4.04	-6.21
		18	6.14	0.31	-150.29	-136.18	-13.81	-43.90	1.48	-5.39	-3.30	-0.61	-3.16
		7	1.57	42.09	12.34	33.01	21.42	13.70	1.82	0.82	1.26	1.38	0.50
41	2	19	10.74	-5.33	-113.74	-108.56	-10.50	-23.11	2.46	-12.60	-8.73	-1.41	6.58
		71	15.42	17.02	-329.30	-328.47	16.19	16.93	14.40	-7.38	6.03	1.00	10.60
		72	29.48	178.27	-424.54	-216.37	-29.90	286.62	19.07	-18.71	3.72	-3.37	18.55
		20	18.58	147.21	-231.65	28.48	-112.93	175.74	12.55	-10.74	5.93	-4.12	10.50
41	18	19	10.75	-4.59	-120.94	-116.04	-9.49	-23.37	2.59	-12.49	-8.51	-1.39	6.65
		71	15.67	16.86	-347.33	-346.56	16.09	16.75	14.58	-7.41	6.14	1.02	10.69
		72	30.05	186.19	-449.29	-232.53	-30.58	301.27	19.25	-19.00	3.74	-3.48	18.78
		20	19.04	154.19	-243.67	27.12	-116.60	185.50	12.95	-10.77	6.37	-4.19	10.62
42	2	20	16.76	51.86	-161.02	20.07	-129.23	-75.87	16.79	-7.29	10.06	-0.56	10.81
		72	29.26	114.84	-378.85	-215.78	-48.24	-232.20	19.84	-18.35	3.98	-2.48	18.82
		73	16.22	-11.77	-306.92	-306.87	-11.82	-3.77	13.78	-9.72	4.06	2.05e-04	11.58
		21	22.79	48.37	-213.28	-210.42	45.52	27.17	28.54	1.32	26.63	3.22	6.95
42	18	20	17.22	55.70	-171.50	18.37	-134.16	-84.20	17.27	-7.30	10.55	-0.58	10.95
		72	29.89	122.18	-403.51	-232.13	-49.21	-246.42	20.06	-18.65	3.99	-2.59	19.07
		73	16.54	-12.10	-326.99	-326.94	-12.14	-3.71	14.00	-9.88	4.11	5.29e-03	11.76
		21	23.42	49.87	-224.25	-221.40	47.01	27.81	29.26	1.38	27.34	3.30	7.06
43	2	16	17.87	39.85	-197.23	-194.26	36.88	-26.35	22.12	1.49	21.01	2.60	-4.66
		74	12.44	-6.09	-302.87	-302.77	-6.19	5.35	10.96	-5.55	5.26	0.15	-7.85
		75	22.04	119.68	-378.13	-201.04	-57.40	238.32	14.33	-12.40	4.69	-2.76	-12.84
		17	12.90	64.31	-155.67	29.63	-120.99	80.15	13.55	-4.79	9.75	-1.00	-7.43
43	20	16	19.71	43.56	-213.00	-210.81	41.37	-23.60	24.36	1.52	23.08	2.79	-5.25
		74	13.80	-7.40	-355.14	-355.00	-7.54	6.90	11.87	-6.45	5.27	0.16	-8.80
		75	24.57	142.40	-425.62	-224.59	-58.63	271.62	15.71	-13.92	4.70	-2.90	-14.32
		17	14.49	74.43	-179.93	23.46	-128.96	101.82	14.86	-5.28	10.54	-0.97	-8.26
44	2	17	14.79	144.54	-217.13	32.36	-104.96	-167.29	10.58	-7.12	6.88	-3.42	-7.20
		75	22.35	187.83	-420.91	-195.67	-37.41	-293.90	13.85	-12.92	4.50	-3.56	-12.76
		76	12.64	11.73	-344.99	-344.37	11.10	-14.88	11.94	-3.93	7.02	1.00	-7.34
		18	6.73	3.47	-113.42	-111.73	1.78	13.95	2.79	-6.92	-3.43	-0.69	-4.66
44	19	17	16.04	149.50	-227.00	33.34	-110.84	-173.90	11.53	-7.88	7.34	-3.68	-7.99
		75	24.34	189.84	-444.72	-216.50	-38.38	-304.53	15.14	-14.40	4.56	-3.82	-14.17
		76	13.56	12.13	-353.20	-352.64	11.57	-14.31	12.86	-4.53	7.26	1.07	-8.13
		18	7.52	3.43	-123.49	-121.01	0.95	17.58	2.98	-7.86	-4.11	-0.78	-5.16
71	2	71	14.33	12.34	-329.16	-329.06	12.24	6.07	11.35	-9.48	2.49	-0.61	10.30
		102	21.96	6.23	-760.14	-759.57	5.65	20.97	19.80	-2.32	15.21	2.28	8.98
		103	28.50	191.59	-726.72	-440.47	-94.67	425.36	19.08	-13.14	5.97	-0.04	15.82
		72	28.28	159.05	-416.04	-212.46	-44.52	275.01	18.91	-17.38	4.41	-2.88	17.77
71	18	71	14.55	12.89	-346.95	-346.86	12.80	5.71	11.47	-9.56	2.53	-0.61	10.40
		102	22.40	5.74	-794.67	-794.08	5.14	21.85	19.96	-2.33	15.33	2.30	9.04
		103	29.00	196.04	-764.22	-471.31	-96.87	442.12	19.10	-13.35	5.83	-0.08	15.96
		72	28.83	165.78	-441.12	-229.46	-45.88	289.23	19.14	-17.61	4.49	-2.95	18.00
72	2	72	28.27	84.51	-405.20	-234.43	-86.26	-233.38	19.55	-17.01	4.83	-2.29	17.93
		103	29.47	151.95	-580.40	-368.67	-59.78	-332.01	19.29	-15.62	4.54	-0.87	17.25
		104	17.85	-7.84	-702.26	-697.69	-12.42	-56.19	12.23	-9.55	2.77	-0.10	10.80
		73	16.07	18.26	-301.49	-301.47	18.25	2.23	15.13	-7.21	7.05	0.87	10.73
72	18	72	28.91	90.53	-431.09	-252.07	-88.49	-247.65	19.81	-17.27	4.90	-2.37	18.18
		103	30.01	156.37	-614.78	-397.33	-61.09	-347.00	19.31	-15.91	4.34	-0.94	17.41
		104	18.13	-9.03	-739.89	-735.20	-13.73	-58.37	12.19	-9.84	2.47	-0.11	10.94
		73	16.42	19.05	-321.31	-321.29	19.03	2.69	15.38	-7.33	7.16	0.89	10.91
73	2	74	12.61	19.40	-293.59	-293.59	19.40	-1.01	12.00	-3.95	7.30	0.75	-7.27
		105	16.10	-3.55	-732.99	-728.17	-8.38	59.10	10.71	-4.96	5.62	0.14	-7.34
		106	23.64	180.63	-616.28	-354.25	-81.40	374.37	15.13	-9.03	6.94	-0.84	-11.44
		75	21.52	89.90	-404.08	-218.68	-95.50	239.19	14.44	-11.40	5.58	-2.54	-12.27
73	20	74	13.96	20.99	-345.82	-345.82	20.98	0.56	12.99	-4.64	7.53	0.81	-8.15
		105	17.42	-5.69	-832.33	-827.44	-10.58	63.38	11.15	-5.99	5.09	0.07	-8.19
		106	25.97	199.26	-676.23	-395.21	-81.76	408.73	16.14	-10.57	6.52	-0.95	-12.82
		75	23.96	110.06	-453.41	-244.06	-99.29	272.28	15.81	-12.79	5.68	-2.66	-13.68
74	2	75	21.49	165.33	-416.77	-198.61	-52.83	-281.77	13.95	-11.90	5.24	-3.18	-12.22
		106	21.57	208.82	-726.14	-409.86	-107.46	-442.35	14.99	-6.81	8.28	-0.11	-10.06

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		107	22.22	1.58	-804.94	-803.72	0.35	-31.44	19.59	0.78	17.85	2.52	-5.46
		76	11.65	16.67	-339.74	-339.65	16.58	-5.72	9.47	-5.80	4.10	-0.43	-7.29
74	18	75	23.36	177.96	-449.93	-217.89	-54.08	-303.08	15.10	-13.02	5.34	-3.26	-13.39
		106	23.36	218.78	-775.14	-446.28	-110.07	-467.67	15.83	-7.87	8.08	-0.12	-11.12
		107	23.18	1.20	-860.22	-859.00	-0.03	-32.45	20.17	0.47	18.07	2.57	-6.08
		76	12.46	17.30	-367.57	-367.47	17.20	-6.21	10.03	-6.46	4.04	-0.47	-7.93
111	2	102	13.42	49.24	-484.36	-482.86	47.74	28.25	7.87	-10.05	-1.01	-1.17	8.96
		141	19.68	-17.25	-1241.93	-1241.72	-17.46	16.06	11.75	-9.13	1.77	0.85	10.43
		142	37.34	285.05	-1326.67	-1053.49	11.87	604.70	17.59	-19.40	-0.78	-1.03	18.49
		103	30.09	239.33	-876.18	-551.06	-85.79	506.92	19.94	-12.63	7.43	-0.12	15.84
111	18	102	13.64	49.36	-515.17	-513.71	47.90	28.64	7.89	-10.10	-1.03	-1.17	8.99
		141	20.04	-17.32	-1298.17	-1297.95	-17.54	16.71	11.67	-9.27	1.54	0.87	10.47
		142	38.06	291.91	-1386.38	-1107.77	13.30	624.48	17.51	-19.64	-1.06	-1.07	18.57
		103	30.61	244.81	-919.23	-586.11	-88.32	526.12	20.05	-12.74	7.43	-0.13	15.95
112	2	103	29.45	27.53	-652.72	-531.77	-93.43	-260.10	22.36	-12.87	8.89	0.60	17.12
		142	32.24	105.29	-1165.87	-1066.36	5.78	-341.46	16.78	-19.84	-1.28	-1.78	18.30
		143	18.02	12.65	-944.96	-944.86	12.56	9.51	11.61	-10.75	0.82	0.04	11.18
		104	18.98	-8.18	-725.74	-723.88	-10.04	36.52	16.45	-5.18	9.62	1.65	10.05
112	18	103	29.99	29.11	-690.94	-566.04	-95.79	-272.64	22.49	-13.03	8.89	0.58	17.27
		142	32.71	108.63	-1222.80	-1121.00	6.82	-353.82	16.67	-20.10	-1.58	-1.85	18.38
		143	18.31	13.15	-992.76	-992.67	13.05	9.64	11.56	-10.92	0.59	0.05	11.23
		104	19.26	-9.15	-763.25	-761.34	-11.06	37.92	16.43	-5.29	9.46	1.67	10.14
113	2	105	18.05	-4.23	-746.88	-745.34	-5.77	-33.87	14.94	-1.62	11.60	1.72	-6.65
		144	16.42	13.28	-1061.07	-1061.02	13.24	-6.90	8.79	-6.79	1.85	0.16	-7.74
		145	27.20	145.03	-1268.67	-1124.64	1.00	427.64	10.77	-13.71	-0.62	-2.32	-12.21
		106	24.56	60.30	-693.39	-521.94	-111.15	315.95	18.44	-6.56	11.38	0.50	-11.26
113	20	105	19.52	-6.78	-848.71	-847.54	-7.95	-31.44	15.62	-2.28	11.57	1.77	-7.49
		144	18.35	14.33	-1220.90	-1220.89	14.32	-3.70	9.48	-7.84	1.48	0.16	-8.63
		145	29.72	161.63	-1353.25	-1195.52	3.89	462.67	12.01	-15.44	-1.08	-2.35	-13.71
		106	26.89	77.06	-764.50	-573.47	-113.97	352.52	19.60	-7.85	11.24	0.51	-12.63
114	2	106	22.98	238.86	-882.45	-538.69	-104.91	-517.00	16.38	-6.16	10.20	0.03	-10.06
		145	30.54	299.10	-1405.40	-1113.12	6.81	-642.47	11.48	-13.05	-0.14	-1.43	-12.25
		146	17.93	-13.49	-1275.87	-1275.74	-13.63	-13.25	8.62	-4.96	2.79	0.87	-6.72
		107	10.41	46.53	-520.40	-519.65	45.78	-20.60	6.39	-5.02	2.17	-0.79	-5.51
114	19	106	24.73	236.77	-925.77	-582.41	-106.59	-530.36	17.40	-7.31	10.14	-0.05	-11.26
		145	32.90	297.04	-1470.86	-1181.73	7.91	-653.88	12.83	-14.70	-0.43	-1.44	-13.76
		146	18.39	-14.15	-1276.10	-1275.98	-14.27	-12.32	9.44	-5.85	2.66	0.93	-7.60
		107	10.57	47.16	-513.75	-513.13	46.54	-18.57	6.48	-6.11	1.31	-0.94	-6.20
141	2	141	19.16	9.67	-1246.67	-1246.48	9.47	15.69	10.17	-10.20	0.15	-0.18	10.18
		211	27.46	-6.70	-2051.20	-2051.03	-6.87	18.81	9.79	-10.91	-1.37	0.24	10.32
		212	40.03	209.43	-1847.35	-1643.81	5.88	614.18	17.00	-19.14	-1.74	-0.39	18.06
		142	36.41	253.58	-1341.52	-1067.22	-20.72	601.91	18.08	-17.90	0.59	-0.41	17.98
141	18	141	19.78	9.58	-1303.20	-1303.00	9.39	16.13	10.08	-10.35	-0.09	-0.18	10.22
		211	28.47	-6.97	-2131.96	-2131.78	-7.14	19.36	9.69	-11.12	-1.68	0.25	10.36
		212	40.91	213.46	-1922.73	-1716.11	6.83	631.42	16.90	-19.40	-2.08	-0.43	18.13
		142	37.11	259.46	-1401.51	-1121.88	-20.18	621.50	18.02	-18.12	0.34	-0.44	18.06
142	2	142	32.55	89.77	-1161.13	-1064.47	-6.89	-334.02	18.01	-18.80	0.43	-1.23	18.39
		212	34.80	70.72	-1719.43	-1645.94	-2.76	-355.17	17.04	-19.54	-1.85	-0.65	18.28
		213	20.87	-1.28	-1233.65	-1233.23	-1.70	22.63	9.99	-11.87	-1.89	0.02	10.89
		143	17.79	2.96	-957.16	-956.72	2.52	20.56	11.65	-10.52	0.83	0.30	11.08
142	20	142	32.77	123.70	-1310.99	-1178.41	-8.88	-415.50	16.43	-17.40	0.47	-1.44	16.88
		212	35.51	97.68	-1928.18	-1827.55	-2.95	-440.14	15.46	-18.16	-2.08	-0.62	16.79
		213	23.33	-1.48	-1585.53	-1585.30	-1.71	18.98	9.09	-11.18	-2.11	0.01	10.08
		143	18.86	3.05	-1191.12	-1190.88	2.81	16.87	10.90	-9.65	0.91	0.34	10.27
143	2	144	16.22	4.21	-1075.22	-1074.92	3.90	-18.05	8.75	-6.63	1.78	0.34	-7.66
		214	20.04	-1.42	-1472.78	-1472.52	-1.69	-19.64	6.74	-8.17	-1.44	0.02	-7.42
		215	30.91	103.97	-1897.79	-1790.43	-3.39	450.98	11.16	-13.23	-1.40	-0.67	-12.19
		145	27.71	126.50	-1265.36	-1124.72	-14.14	419.49	12.33	-12.52	1.36	-1.55	-12.34
143	19	144	17.97	3.95	-1209.20	-1208.98	3.72	-16.40	9.52	-7.57	1.59	0.36	-8.52
		214	22.46	-1.44	-1652.55	-1652.35	-1.65	-18.37	7.54	-9.17	-1.65	0.02	-8.31
		215	33.44	113.04	-2000.81	-1883.98	-3.79	483.02	12.56	-14.82	-1.63	-0.63	-13.68
		145	30.18	139.89	-1345.85	-1192.91	-13.05	451.48	13.63	-14.10	1.13	-1.60	-13.80
144	2	145	29.57	266.94	-1419.99	-1127.40	-25.65	-638.72	12.33	-11.41	1.58	-0.66	-11.81
		215	34.79	220.62	-2005.78	-1788.00	2.84	-661.40	11.03	-12.71	-1.31	-0.37	-11.86
		216	25.78	-5.89	-2112.22	-2112.11	-6.00	-15.09	6.25	-7.05	-0.98	0.19	-6.62
		146	17.28	9.93	-1282.97	-1282.87	9.84	-11.16	7.08	-5.91	1.26	-0.09	-6.46
144	19	145	31.86	264.53	-1486.27	-1196.00	-25.74	-651.12	13.65	-12.96	1.35	-0.66	-13.27
		215	37.21	218.84	-2096.72	-1881.23	3.36	-672.71	12.40	-14.30	-1.55	-0.35	-13.33
		216	26.39	-6.26	-2118.50	-2118.42	-6.35	-13.73	6.99	-8.02	-1.23	0.20	-7.47
		146	17.66	10.22	-1283.11	-1283.04	10.14	-9.77	7.76	-6.89	0.99	-0.12	-7.30
171	2	211	27.73	27.50	-2037.83	-2037.83	27.50	-2.50	9.42	-11.80	-2.07	-0.31	10.57
		281	35.84	-52.86	-2904.74	-2903.38	-54.23	62.37	9.79	-10.42	-1.09	0.46	10.07
		282	43.45	99.21	-2336.85	-2182.11	-55.53	594.15	15.41	-20.23	-4.19	-0.63	17.73

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		212	40.29	218.93	-1880.00	-1669.90	8.84	629.95	17.84	-18.51	-0.74	0.06	18.17
171	20	211	27.33	28.32	-2048.29	-2048.26	28.29	-8.33	8.35	-10.94	-2.27	-0.31	9.60
		281	36.40	-54.96	-2930.32	-2928.96	-56.32	62.57	8.38	-10.28	-2.20	0.30	9.25
		282	44.66	91.78	-2580.77	-2427.55	-61.44	621.30	13.70	-19.35	-5.01	-0.65	16.38
		212	40.11	220.10	-2064.32	-1854.06	9.83	660.40	16.26	-16.91	-0.81	0.16	16.58
172	2	212	34.64	49.24	-1721.28	-1652.71	-19.32	-341.60	17.48	-18.81	-1.06	-0.28	18.14
		282	37.34	78.36	-2253.12	-2193.27	18.51	-368.71	15.26	-20.80	-4.10	-1.45	17.98
		283	23.78	-1.71	-1549.51	-1549.18	-2.04	22.53	9.08	-11.74	-2.94	0.28	10.29
		213	20.71	3.15	-1228.31	-1228.15	2.99	14.02	9.73	-12.01	-2.05	-0.22	10.83
172	20	212	35.33	73.36	-1929.53	-1834.77	-21.39	-425.22	15.94	-17.30	-1.19	-0.18	16.61
		282	38.68	102.06	-2522.37	-2440.98	20.68	-454.94	13.73	-19.75	-4.70	-1.32	16.65
		283	27.97	-2.08	-2024.13	-2023.95	-2.26	19.08	8.19	-11.14	-3.25	0.30	9.50
		213	23.19	3.34	-1580.65	-1580.59	3.28	9.67	8.80	-11.34	-2.29	-0.26	10.02
173	2	214	19.94	4.02	-1468.72	-1468.65	3.95	-10.47	6.41	-8.36	-1.65	-0.30	-7.36
		284	25.21	-2.72	-1918.80	-1918.59	-2.94	-20.38	5.73	-8.20	-2.81	0.34	-6.79
		285	34.57	109.76	-2513.45	-2427.53	23.83	466.93	9.17	-15.06	-4.36	-1.52	-12.03
		215	30.80	77.41	-1899.21	-1797.75	-24.05	436.19	11.69	-12.32	-0.46	-0.17	-12.00
173	19	214	22.35	3.80	-1647.78	-1647.73	3.75	-8.87	7.23	-9.35	-1.84	-0.28	-8.25
		284	28.05	-2.06	-2147.06	-2146.90	-2.22	-18.52	6.59	-9.20	-2.91	0.30	-7.73
		285	37.27	115.25	-2638.24	-2543.62	20.63	501.58	10.85	-16.64	-4.52	-1.27	-13.65
		215	33.29	86.46	-2002.12	-1891.84	-23.82	467.09	13.09	-13.88	-0.68	-0.12	-13.48
174	2	215	34.94	233.39	-2043.37	-1817.88	7.89	-680.11	12.01	-11.88	-0.04	0.17	-11.94
		285	40.45	102.36	-2574.42	-2412.36	-59.71	-638.39	9.23	-14.76	-4.73	-0.80	-11.83
		286	35.84	-56.67	-3002.98	-3001.57	-58.08	-64.30	5.84	-7.45	-1.88	0.27	-6.55
		216	26.04	29.10	-2098.03	-2097.99	29.06	8.73	5.96	-7.89	-1.62	-0.31	-6.89
174	19	215	37.36	231.54	-2136.09	-1912.94	8.39	-691.77	13.38	-13.42	-0.26	0.22	-13.40
		285	43.05	96.91	-2688.04	-2526.63	-64.51	-650.75	10.75	-16.37	-4.97	-0.65	-13.39
		286	36.66	-57.56	-3018.11	-3016.66	-59.00	-65.38	6.46	-8.63	-2.38	0.22	-7.43
		216	26.57	29.65	-2102.61	-2102.56	29.59	10.89	6.70	-8.80	-1.79	-0.31	-7.71
211	2	281	35.59	-47.18	-2870.17	-2870.09	-47.26	-15.46	9.10	-10.96	-2.15	0.29	9.96
		308	45.13	22.05	-3658.55	-3658.11	21.61	40.32	8.40	-11.57	-3.14	-0.03	9.87
		309	47.08	145.38	-2895.55	-2784.33	34.17	570.81	15.45	-18.88	-3.43	-4.39e-04	17.08
		282	42.66	97.31	-2402.64	-2239.00	-66.33	618.31	16.43	-18.07	-1.67	0.04	17.23
211	20	281	36.00	-48.17	-2893.09	-2892.95	-48.32	-20.39	7.93	-10.70	-2.97	0.21	9.18
		308	45.47	22.70	-3696.84	-3696.45	22.31	38.35	7.64	-11.07	-3.40	-0.03	9.20
		309	49.26	148.32	-3210.05	-3099.07	37.34	600.32	14.23	-17.82	-3.75	0.16	15.91
		282	43.80	87.49	-2656.50	-2494.40	-74.61	646.94	15.03	-16.95	-2.07	0.14	15.95
212	2	282	37.79	67.23	-2280.23	-2229.43	16.44	-341.56	16.17	-19.94	-2.64	-1.13	18.04
		309	39.93	35.32	-2809.34	-2770.68	-3.34	-329.37	15.36	-18.71	-3.27	-0.09	16.96
		310	26.41	-0.36	-1817.01	-1816.81	-0.56	19.22	8.58	-12.15	-3.45	-0.11	10.23
		283	23.93	-2.64	-1534.05	-1533.77	-2.93	20.82	8.86	-12.04	-3.46	0.27	10.28
212	20	282	39.33	88.85	-2550.29	-2480.18	18.74	-424.40	14.79	-18.86	-3.07	-1.00	16.80
		309	42.31	49.43	-3139.33	-3085.32	-4.57	-411.45	14.12	-17.61	-3.56	0.07	15.76
		310	32.07	-0.20	-2409.48	-2409.38	-0.30	15.42	7.77	-11.67	-3.77	-0.13	9.55
		283	28.17	-3.32	-2007.88	-2007.74	-3.47	17.07	7.94	-11.48	-3.83	0.29	9.49
213	2	284	25.44	-4.04	-1903.03	-1902.86	-4.21	-17.83	5.50	-8.58	-3.42	0.34	-6.78
		311	29.50	-0.02	-2305.71	-2305.58	-0.14	-17.05	5.24	-8.77	-3.38	-0.15	-6.82
		312	38.91	50.49	-3143.90	-3088.68	-4.73	416.34	9.57	-12.66	-3.09	6.66e-04	-11.01
		285	35.38	95.51	-2539.91	-2466.90	22.50	432.54	10.26	-14.17	-2.68	-1.23	-12.19
213	19	284	28.30	-3.49	-2130.59	-2130.47	-3.61	-16.33	6.33	-9.58	-3.54	0.30	-7.72
		311	32.99	-0.15	-2589.55	-2589.47	-0.23	-14.60	6.17	-9.84	-3.53	-0.13	-7.82
		312	41.83	58.47	-3298.70	-3235.42	-4.81	456.55	11.26	-14.49	-3.33	0.09	-12.76
		285	38.12	101.13	-2666.74	-2584.69	19.08	469.43	11.99	-15.72	-2.77	-0.96	-13.83
214	2	285	39.45	97.41	-2658.84	-2486.36	-75.06	-667.55	10.66	-12.09	-1.52	0.08	-11.35
		312	45.51	157.36	-3221.48	-3102.22	38.10	-623.50	9.69	-12.78	-3.27	0.18	-11.11
		313	45.51	23.98	-3808.39	-3807.98	23.58	-39.53	5.04	-8.08	-2.98	-0.07	-6.40
		286	35.24	-49.63	-2968.16	-2968.06	-49.73	17.16	5.67	-7.42	-2.05	0.31	-6.44
214	19	285	42.07	90.22	-2772.84	-2602.55	-80.07	-677.15	12.30	-13.72	-1.67	0.25	-12.98
		312	48.46	156.54	-3367.00	-3249.43	38.96	-632.82	11.39	-14.69	-3.53	0.23	-12.90
		313	46.01	24.11	-3817.13	-3816.75	23.73	-38.46	6.04	-9.20	-3.12	-0.04	-7.46
		286	36.09	-50.12	-2980.75	-2980.59	-50.28	21.84	6.33	-8.80	-2.70	0.23	-7.42
241	2	308	45.08	-0.10	-3670.18	-3670.10	-0.17	16.32	8.42	-11.66	-3.22	-0.02	9.91
		378	53.48	-8.06	-4440.45	-4440.36	-8.15	20.18	8.36	-11.64	-3.41	0.14	9.84
		379	51.02	103.31	-3383.28	-3292.79	12.82	554.36	15.20	-18.86	-3.70	0.04	16.93
		309	47.06	128.05	-2893.37	-2774.45	9.13	587.51	15.64	-18.77	-3.20	0.07	17.12
241	18	308	46.61	-0.17	-3794.95	-3794.87	-0.25	17.00	8.28	-11.81	-3.51	-0.02	9.89
		378	55.23	-8.32	-4584.96	-4584.86	-8.41	20.97	8.23	-11.79	-3.69	0.14	9.82
		379	52.23	105.02	-3492.08	-3400.42	13.36	566.84	15.03	-18.98	-3.99	0.04	16.89
		309	48.16	130.27	-2993.08	-2872.54	9.73	601.64	15.46	-18.91	-3.51	0.06	17.09
242	2	309	40.23	49.39	-2815.39	-2776.90	10.90	-329.83	15.46	-19.03	-3.34	-0.22	17.17
		379	43.74	38.58	-3322.88	-3296.11	11.80	-298.83	15.12	-19.09	-3.78	-0.19	17.01
		380	28.96	-5.50	-2073.81	-2073.61	-5.70	20.28	8.32	-11.95	-3.72	0.09	9.95
		310	26.35	0.33	-1815.46	-1815.27	0.15	18.40	8.46	-11.99	-3.51	-0.02	10.07

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
242	20	309	42.60	64.66	-3145.14	-3091.27	10.79	-412.32	14.21	-17.94	-3.65	-0.08	15.97
		379	46.89	51.30	-3716.17	-3677.11	12.24	-381.62	13.96	-18.08	-4.17	0.04	15.88
		380	36.11	-5.90	-2784.02	-2783.91	-6.00	16.87	7.57	-11.56	-4.08	0.08	9.33
		310	32.03	0.45	-2408.33	-2408.24	0.37	14.55	7.65	-11.48	-3.80	-0.03	9.38
243	2	311	29.45	0.41	-2303.83	-2303.72	0.30	-15.99	5.12	-8.55	-3.39	-0.04	-6.63
		381	33.64	-6.21	-2675.90	-2675.77	-6.33	-18.42	5.00	-8.64	-3.72	0.08	-6.55
		382	44.52	53.12	-3737.57	-3698.16	13.71	384.49	9.37	-13.15	-3.80	0.02	-11.10
		312	39.20	66.51	-3150.65	-3095.44	11.30	417.81	9.67	-13.00	-3.20	-0.13	-11.23
243	19	311	32.97	0.55	-2588.58	-2588.51	0.48	-13.71	6.04	-9.64	-3.57	-0.04	-7.64
		381	37.84	-6.26	-3020.45	-3020.36	-6.35	-16.33	5.96	-9.80	-3.93	0.09	-7.62
		382	47.11	59.34	-3919.85	-3873.76	13.25	425.78	11.12	-15.03	-4.04	0.12	-12.91
		312	42.13	74.04	-3304.72	-3241.58	10.90	457.54	11.35	-14.82	-3.41	-0.05	-12.98
244	2	312	45.40	136.29	-3221.03	-3093.93	9.20	-640.73	9.88	-12.68	-3.02	0.22	-11.17
		382	50.97	109.73	-3791.52	-3694.63	12.84	-607.14	9.40	-12.86	-3.74	0.28	-10.95
		383	54.77	-8.23	-4637.48	-4637.41	-8.30	-17.88	4.84	-8.28	-3.52	0.08	-6.31
		313	45.48	-0.08	-3819.70	-3819.65	-0.13	-13.70	5.05	-8.11	-3.04	-0.02	-6.40
244	18	312	47.50	141.59	-3329.96	-3198.59	10.23	-662.41	10.70	-13.85	-3.32	0.17	-12.15
		382	53.06	113.72	-3909.78	-3810.00	13.95	-625.69	10.20	-14.01	-4.03	0.22	-11.92
		383	57.86	-8.71	-4890.03	-4889.95	-8.79	-19.54	5.31	-9.00	-3.78	0.10	-6.89
		313	48.24	-0.28	-4039.80	-4039.74	-0.33	-15.18	5.50	-8.84	-3.33	-0.01	-6.98
271	2	378	53.50	45.69	-4410.68	-4410.61	45.61	-18.00	8.06	-12.29	-3.89	-0.33	10.02
		175	61.13	-93.17	-5246.28	-5244.34	-95.11	99.93	8.69	-10.06	-2.08	0.71	9.27
		176	54.00	-41.83	-3785.13	-3713.88	-113.08	511.49	14.81	-18.90	-4.41	0.33	16.68
		379	51.51	129.17	-3430.77	-3333.79	32.18	579.53	15.78	-18.43	-2.97	0.32	17.03
271	18	378	55.27	46.97	-4554.43	-4554.36	46.90	-18.35	7.92	-12.45	-4.19	-0.34	10.00
		175	63.05	-95.95	-5410.57	-5408.57	-97.95	103.01	8.58	-10.13	-2.28	0.72	9.23
		176	55.27	-44.07	-3899.89	-3827.88	-116.09	522.00	14.64	-19.01	-4.69	0.32	16.63
		379	52.73	131.74	-3540.81	-3442.47	33.40	592.84	15.62	-18.54	-3.24	0.33	16.99
272	2	379	43.76	9.02	-3327.29	-3302.76	-15.51	-285.05	15.63	-18.47	-3.09	0.25	16.97
		176	47.49	31.03	-3767.69	-3740.00	3.34	-323.10	14.13	-19.70	-4.62	-0.95	16.82
		177	31.65	1.05	-2349.08	-2348.96	0.94	16.71	7.88	-11.59	-3.90	0.19	9.52
		380	28.82	1.99	-2059.34	-2059.27	1.92	11.91	8.04	-12.22	-3.94	-0.24	9.96
272	20	379	46.91	17.50	-3720.37	-3683.99	-18.88	-366.98	14.52	-17.29	-3.34	0.58	15.78
		176	52.02	47.91	-4226.22	-4187.08	8.78	-407.10	12.94	-19.30	-5.62	-0.73	15.93
		177	40.44	0.19	-3177.75	-3177.69	0.13	13.97	7.21	-11.41	-4.43	0.23	9.01
		380	36.02	2.60	-2769.74	-2769.72	2.58	7.46	7.20	-11.91	-4.39	-0.32	9.34
273	2	381	33.58	2.59	-2661.45	-2661.42	2.56	-8.88	4.61	-9.01	-4.05	-0.34	-6.56
		178	38.13	-0.27	-3062.12	-3062.04	-0.35	-15.53	4.60	-8.55	-4.20	0.25	-6.19
		179	51.09	49.63	-4261.29	-4222.47	10.81	407.24	8.22	-14.52	-5.43	-0.87	-11.14
		382	44.10	18.09	-3741.67	-3705.00	-18.57	369.46	9.96	-12.32	-2.96	0.60	-11.00
273	19	381	37.77	2.77	-3005.71	-3005.70	2.76	-6.38	5.56	-10.19	-4.27	-0.36	-7.63
		178	42.99	-0.02	-3470.33	-3470.28	-0.07	-13.39	5.62	-9.76	-4.38	0.24	-7.34
		179	53.91	55.63	-4472.79	-4427.25	10.09	451.83	10.13	-16.56	-5.79	-0.63	-13.09
		382	47.15	23.10	-3924.03	-3880.97	-19.96	410.01	11.71	-14.14	-3.15	0.73	-12.78
274	2	382	51.33	140.56	-3844.85	-3740.43	36.14	-636.58	10.08	-12.16	-2.75	0.67	-10.99
		179	55.97	-49.25	-4267.61	-4193.00	-123.85	-556.00	8.81	-14.09	-5.55	0.26	-11.07
		180	64.11	-100.50	-5493.63	-5491.52	-102.61	-106.69	4.64	-7.93	-3.73	0.44	-5.93
		383	54.77	48.63	-4605.06	-4604.93	48.49	24.68	4.57	-8.84	-3.91	-0.35	-6.47
274	18	382	53.47	145.07	-3965.12	-3857.59	37.54	-656.06	10.88	-13.34	-3.06	0.60	-11.97
		179	57.84	-51.49	-4388.60	-4311.78	-128.31	-572.08	9.71	-14.99	-5.59	0.31	-11.99
		180	67.29	-105.01	-5779.71	-5777.50	-107.22	-112.02	5.22	-8.31	-3.62	0.53	-6.44
		383	57.85	50.77	-4856.19	-4856.07	50.65	24.59	5.03	-9.59	-4.19	-0.36	-7.05
311	2	175	61.03	-87.80	-5214.43	-5213.70	-88.53	-61.33	8.51	-11.18	-3.19	0.51	9.67
		202	69.02	40.81	-5798.65	-5798.20	40.37	50.78	7.52	-11.76	-4.22	-0.02	9.41
		242	59.19	95.50	-4339.71	-4292.64	48.42	454.49	13.68	-18.82	-4.78	-0.36	16.10
		176	53.01	-47.15	-3836.62	-3761.61	-122.15	527.83	15.45	-16.83	-2.30	0.93	16.06
311	18	175	62.94	-90.50	-5378.46	-5377.72	-91.25	-62.72	8.41	-11.25	-3.37	0.53	9.63
		202	71.15	42.08	-5976.55	-5976.09	41.62	52.46	7.35	-11.87	-4.50	-0.03	9.35
		242	60.59	97.53	-4464.22	-4416.59	49.90	463.68	13.46	-18.89	-5.05	-0.38	16.00
		176	54.25	-49.45	-3952.66	-3876.66	-125.44	539.32	15.28	-16.88	-2.53	0.93	15.99
312	2	176	48.18	26.20	-3795.81	-3771.04	1.42	-306.70	14.79	-18.81	-3.39	-0.64	16.74
		242	52.50	15.17	-4289.59	-4265.78	-8.64	-319.27	13.60	-18.21	-4.44	-0.17	15.76
		243	34.59	-0.63	-2608.70	-2608.63	-0.70	13.29	7.36	-12.01	-4.55	-0.10	9.43
		177	31.85	0.84	-2334.66	-2334.51	0.69	18.32	7.70	-11.93	-4.39	0.16	9.55
312	20	176	52.09	41.47	-4255.76	-4221.26	6.96	-383.52	13.82	-18.44	-4.22	-0.40	16.02
		242	57.88	20.64	-4811.68	-4779.05	-11.99	-395.73	13.07	-17.72	-4.81	0.15	15.19
		243	44.63	-0.02	-3543.87	-3543.84	-0.05	10.58	6.84	-11.98	-5.00	-0.14	9.09
		177	40.67	-0.28	-3162.25	-3162.18	-0.35	15.01	7.00	-11.79	-4.99	0.20	9.03
313	2	178	38.38	-0.78	-3047.07	-3046.99	-0.86	-16.17	4.42	-8.97	-4.78	0.23	-6.21
		244	42.28	-0.17	-3415.74	-3415.70	-0.22	-12.40	4.18	-9.16	-4.83	-0.15	-6.24
		245	57.21	20.53	-4853.05	-4821.64	-10.88	390.00	8.26	-12.78	-4.58	0.05	-10.26
		179	50.58	43.53	-4289.96	-4256.07	9.65	381.72	9.07	-13.64	-3.99	-0.58	-11.22
313	19	178	43.26	-0.62	-3454.41	-3454.35	-0.68	-14.17	5.41	-10.19	-4.99	0.21	-7.35

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		244	47.88	0.04	-3889.58	-3889.56	0.01	-9.86	5.29	-10.45	-5.00	-0.16	-7.49
		245	60.29	25.07	-5100.44	-5062.86	-12.51	437.28	10.40	-14.95	-4.79	0.23	-12.42
		179	53.41	48.83	-4503.17	-4462.99	8.66	425.74	11.09	-15.67	-4.27	-0.31	-13.24
314	2	179	54.84	-57.54	-4335.87	-4256.18	-137.24	-578.45	9.83	-11.56	-2.80	1.07	-10.52
		245	62.33	106.21	-4901.27	-4849.98	54.92	-504.18	8.39	-13.37	-4.91	-0.07	-10.61
		246	71.82	44.30	-6100.44	-6099.98	43.84	-53.18	4.38	-8.83	-4.39	-0.06	-6.24
		180	63.66	-93.84	-5461.56	-5460.76	-94.64	65.72	4.97	-8.54	-4.01	0.43	-6.38
314	18	179	56.67	-60.05	-4456.80	-4375.19	-141.67	-593.45	10.71	-12.41	-2.83	1.12	-11.39
		245	64.39	108.63	-5036.21	-4984.15	56.57	-514.92	9.03	-14.42	-5.23	-0.16	-11.45
		246	75.40	46.27	-6399.73	-6399.25	45.80	-55.47	4.75	-9.46	-4.64	-0.06	-6.73
		180	66.87	-98.30	-5746.75	-5745.91	-99.14	68.95	5.53	-9.02	-4.00	0.50	-6.92
341	2	202	69.26	3.43	-5823.98	-5823.97	3.42	7.84	7.33	-12.14	-4.69	-0.12	9.47
		412	75.35	-21.01	-6432.49	-6432.43	-21.07	19.31	8.06	-11.22	-3.72	0.56	9.40
		413	62.52	61.82	-4736.49	-4696.89	22.23	434.07	12.77	-19.11	-5.04	-1.30	15.83
		242	58.92	62.23	-4318.32	-4264.52	8.43	482.47	13.92	-18.62	-4.53	-0.16	16.12
341	18	202	71.40	3.46	-6002.68	-6002.67	3.44	8.31	7.18	-12.25	-4.95	-0.12	9.41
		412	77.63	-21.62	-6625.18	-6625.12	-21.68	20.10	7.92	-11.32	-3.96	0.56	9.35
		413	63.98	63.02	-4865.73	-4825.74	23.03	442.15	12.53	-19.17	-5.31	-1.33	15.73
		242	60.31	63.35	-4442.11	-4387.62	8.86	492.46	13.71	-18.69	-4.80	-0.18	16.03
342	2	242	52.85	39.21	-4290.67	-4267.34	15.88	-316.96	13.61	-18.70	-4.70	-0.40	16.01
		413	57.63	21.93	-4729.13	-4712.72	5.51	-278.78	12.90	-18.80	-4.93	-0.96	15.73
		414	37.72	-7.98	-2892.97	-2892.92	-8.02	11.47	6.92	-11.78	-4.99	0.13	8.99
		243	34.75	0.42	-2614.59	-2614.52	0.36	12.84	7.29	-11.96	-4.69	0.02	9.33
342	20	242	58.24	47.84	-4812.65	-4780.47	15.67	-394.15	12.99	-18.25	-5.12	-0.13	15.42
		413	63.89	28.44	-5318.07	-5293.99	4.36	-358.05	12.53	-18.42	-5.35	-0.53	15.29
		414	49.04	-8.37	-3935.55	-3935.53	-8.39	8.76	6.59	-11.82	-5.35	0.12	8.79
		243	44.77	0.81	-3549.70	-3549.67	0.78	9.95	6.80	-11.87	-5.08	0.01	8.98
343	2	244	42.43	0.53	-3421.39	-3421.35	0.49	-11.33	4.14	-9.04	-4.90	3.61e-03	-6.12
		415	46.61	-8.83	-3787.73	-3787.70	-8.86	-10.83	3.90	-9.01	-5.24	0.12	-5.87
		416	63.36	30.11	-5363.38	-5340.94	7.67	347.14	7.61	-13.50	-5.23	-0.66	-10.30
		245	57.55	47.82	-4854.41	-4823.46	16.87	388.29	8.20	-13.31	-4.90	-0.21	-10.49
343	19	244	48.02	0.91	-3895.71	-3895.69	0.89	-9.03	5.26	-10.32	-5.07	4.70e-03	-7.36
		415	52.98	-8.90	-4333.05	-4333.03	-8.92	-8.32	5.09	-10.36	-5.39	0.12	-7.21
		416	66.86	33.56	-5647.20	-5619.21	5.57	397.79	9.87	-15.72	-5.42	-0.43	-12.55
		245	60.64	53.33	-5101.34	-5064.25	16.25	435.63	10.31	-15.49	-5.12	-0.06	-12.65
344	2	245	61.93	67.31	-4879.90	-4821.49	8.90	-534.36	8.55	-13.22	-4.71	0.04	-10.62
		416	66.82	66.32	-5367.61	-5324.22	22.93	-483.62	7.35	-13.75	-5.38	-1.02	-10.32
		417	78.96	-22.20	-6786.94	-6786.88	-22.25	-18.45	4.75	-8.37	-4.12	0.50	-6.13
		246	72.14	3.79	-6126.93	-6126.92	3.78	-6.20	4.18	-9.21	-4.90	-0.13	-6.25
344	18	245	63.97	69.12	-5013.25	-4953.83	9.70	-546.31	9.23	-14.24	-4.99	-0.02	-11.47
		416	68.84	68.15	-5506.43	-5462.64	24.36	-492.14	7.97	-14.78	-5.67	-1.14	-11.15
		417	82.69	-23.22	-7103.92	-7103.86	-23.27	-19.48	5.17	-8.97	-4.33	0.53	-6.63
		246	75.74	3.76	-6427.74	-6427.74	3.76	-6.70	4.55	-9.85	-5.17	-0.12	-6.74
371	2	412	76.96	132.24	-6378.56	-6377.92	131.60	-64.64	6.99	-14.35	-6.43	-0.93	10.31
		340	82.29	-250.24	-7117.58	-7113.18	-254.64	173.82	12.49	-2.91	7.10	2.47	7.34
		341	62.64	-167.19	-5011.76	-4984.28	-194.67	363.81	9.98	-16.84	-5.42	-1.44	13.26
		413	63.09	91.05	-4818.04	-4767.78	40.79	494.16	14.49	-18.40	-3.10	-0.82	16.40
371	18	412	79.28	136.09	-6569.74	-6569.08	135.43	-66.35	6.84	-14.51	-6.73	-0.94	10.27
		340	84.51	-257.69	-7325.84	-7321.29	-262.24	179.22	12.41	-2.81	7.09	2.51	7.26
		341	64.06	-172.26	-5141.83	-5114.27	-199.82	369.04	9.70	-16.85	-5.66	-1.49	13.11
		413	64.55	92.95	-4949.63	-4898.70	42.02	504.19	14.27	-18.44	-3.33	-0.84	16.31
372	2	413	56.31	-48.99	-4720.03	-4705.37	-63.65	-261.28	14.29	-17.38	-3.09	2.10e-03	15.76
		341	60.54	52.32	-5057.87	-5030.69	25.14	-371.71	8.14	-19.14	-6.89	-4.11	13.57
		342	42.44	-1.17	-3267.14	-3267.13	-1.18	6.47	5.81	-11.31	-6.25	0.75	7.81
		414	37.57	9.84	-2876.50	-2876.48	9.83	-5.83	6.13	-12.28	-5.49	-0.66	8.88
372	20	413	62.35	-50.35	-5308.68	-5286.67	-72.36	-339.49	14.03	-16.67	-3.26	0.62	15.23
		341	68.56	69.06	-5713.90	-5677.06	32.23	-460.07	7.82	-19.57	-8.19	-3.56	13.50
		342	55.52	-2.12	-4428.20	-4428.19	-2.12	4.10	5.66	-11.78	-6.90	0.78	7.83
		414	48.97	11.40	-3918.52	-3918.49	11.37	-10.43	5.68	-12.43	-5.96	-0.78	8.67
373	2	415	46.56	10.74	-3770.01	-3769.99	10.73	8.17	2.97	-9.61	-5.85	-0.79	-5.76
		343	52.97	-2.12	-4250.87	-4250.86	-2.13	-5.73	3.13	-9.17	-6.85	0.81	-4.81
		344	68.36	65.20	-5758.71	-5724.75	31.24	443.41	2.71	-14.63	-8.03	-3.89	-8.42
		416	61.80	-48.63	-5354.25	-5334.01	-68.87	327.10	9.10	-11.75	-3.16	0.52	-10.26
373	19	415	52.93	11.85	-4314.93	-4314.90	11.82	11.86	4.11	-11.01	-6.05	-0.84	-7.10
		343	60.32	-2.27	-4879.49	-4879.48	-2.28	-3.27	4.28	-10.58	-7.11	0.80	-6.29
		344	72.52	75.16	-6080.17	-6038.71	33.70	503.46	5.11	-17.23	-8.62	-3.50	-10.87
		416	65.21	-49.67	-5637.75	-5612.15	-75.27	377.33	11.44	-13.80	-3.20	0.84	-12.46
374	2	416	67.05	100.77	-5458.94	-5403.64	45.47	-551.73	9.14	-12.61	-3.08	-0.39	-10.79
		344	68.99	-182.76	-5700.81	-5671.48	-212.09	-401.23	4.47	-12.88	-6.96	-1.45	-8.22
		345	85.11	-270.20	-7530.25	-7525.32	-275.14	-189.23	8.09	-0.87	5.02	2.20	-4.25
		417	80.53	142.02	-6727.99	-6727.20	141.22	73.83	3.75	-11.47	-6.75	-0.97	-7.05
374	18	416	69.14	103.05	-5601.04	-5544.95	46.96	-562.85	9.81	-13.67	-3.34	-0.52	-11.66
		344	70.66	-190.00	-5837.48	-5808.11	-219.37	-406.21	4.98	-13.57	-7.02	-1.57	-8.87

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		345	89.15	-281.72	-7865.80	-7860.69	-286.83	-196.84	8.88	-0.95	5.59	2.35	-4.64
		417	84.36	148.06	-7042.64	-7041.83	147.25	76.35	4.13	-12.22	-7.09	-1.00	-7.59
411	2	340	79.88	-210.04	-6863.96	-6861.35	-212.66	-131.93	3.24	-10.28	-6.50	-0.54	6.07
		444	85.81	109.14	-7256.10	-7255.13	108.17	84.55	4.52	-9.84	-5.36	0.04	6.65
		445	69.27	76.62	-5572.38	-5554.36	58.60	318.55	9.81	-13.87	-4.96	0.90	11.48
		341	63.34	-159.58	-5120.67	-5079.56	-200.69	449.72	8.68	-14.99	-5.15	-1.16	11.67
411	18	340	82.18	-217.23	-7070.69	-7067.99	-219.93	-136.01	3.13	-10.21	-6.57	-0.51	5.94
		444	88.33	112.90	-7466.84	-7465.84	111.90	87.10	4.28	-9.88	-5.63	0.03	6.49
		445	70.84	77.96	-5711.28	-5693.33	60.02	321.84	9.46	-13.78	-5.20	0.88	11.21
		341	64.76	-164.71	-5252.11	-5210.71	-206.11	457.06	8.37	-14.94	-5.36	-1.20	11.47
412	2	341	61.07	51.25	-5103.32	-5085.28	33.21	-304.45	8.32	-18.90	-6.44	-4.14	13.56
		445	65.27	3.07	-5507.34	-5489.89	-14.38	-309.60	8.60	-14.60	-5.40	-0.59	11.35
		446	45.42	1.46	-3578.06	-3578.04	1.43	9.40	4.29	-11.27	-6.53	-0.44	7.16
		342	42.68	-4.94	-3254.13	-3254.13	-4.95	3.74	5.80	-11.69	-6.75	0.85	7.88
412	20	341	69.15	67.38	-5764.94	-5739.81	42.25	-382.05	8.25	-19.56	-7.68	-3.64	13.76
		445	73.67	7.62	-6228.55	-6205.29	-15.64	-380.14	9.31	-15.32	-5.94	-0.07	11.96
		446	59.72	1.89	-4841.17	-4841.15	1.88	7.48	4.33	-12.03	-7.18	-0.53	7.48
		342	55.81	-6.74	-4413.81	-4413.81	-6.74	0.45	5.65	-12.22	-7.48	0.91	7.89
413	2	343	53.27	-6.61	-4237.68	-4237.68	-6.61	-1.98	3.20	-9.65	-7.41	0.96	-4.87
		447	56.92	2.07	-4636.93	-4636.91	2.06	-9.30	1.62	-9.30	-7.15	-0.53	-4.34
		448	73.50	4.50	-6268.84	-6247.30	-17.03	366.91	4.01	-10.08	-5.78	-0.29	-6.49
		344	68.70	64.94	-5805.73	-5782.86	42.07	365.71	3.01	-14.58	-7.51	-4.05	-8.62
413	19	343	60.64	-7.37	-4864.92	-4864.92	-7.37	0.80	4.31	-11.07	-7.72	0.96	-6.35
		447	65.14	2.13	-5342.77	-5342.76	2.13	-6.85	2.92	-10.91	-7.43	-0.56	-6.00
		448	77.92	9.73	-6631.97	-6605.58	-16.66	417.83	6.85	-12.91	-6.08	0.02	-9.40
		344	72.99	74.18	-6132.68	-6104.00	45.50	420.93	5.56	-17.29	-8.07	-3.66	-11.21
414	2	344	69.69	-180.75	-5829.66	-5785.80	-224.61	-495.81	3.69	-10.72	-6.11	-0.92	-6.72
		448	76.58	85.93	-6337.46	-6317.02	65.49	-361.81	5.44	-9.41	-5.32	1.34	-6.64
		449	90.80	119.02	-7707.32	-7706.26	117.96	-91.08	2.00	-7.75	-5.75	-3.62e-03	-3.93
		345	85.28	-227.22	-7268.65	-7265.77	-230.10	142.28	0.37	-9.27	-8.16	-0.73	-3.07
414	18	344	71.35	-187.56	-5967.24	-5923.09	-231.70	-503.17	4.07	-11.30	-6.18	-1.04	-7.24
		448	78.46	87.11	-6486.35	-6466.33	67.08	-362.27	5.63	-9.96	-5.57	1.24	-7.01
		449	94.72	124.69	-8036.56	-8035.46	123.59	-94.35	2.08	-8.14	-6.05	-0.01	-4.12
		345	88.71	-238.22	-7600.29	-7597.27	-241.24	149.21	0.68	-9.17	-7.86	-0.64	-3.35
441	2	444	85.41	-11.61	-7302.01	-7302.00	-11.61	1.49	4.41	-9.95	-5.36	-0.18	6.70
		514	90.47	-4.62	-7759.02	-7759.00	-4.64	11.48	4.63	-9.53	-5.12	0.22	6.55
		515	72.35	31.34	-5875.98	-5857.16	12.53	332.83	8.71	-14.17	-5.60	0.14	11.07
		445	69.12	44.83	-5523.85	-5497.41	18.39	382.83	9.57	-14.50	-5.45	0.51	11.66
441	20	444	87.93	-11.02	-7477.49	-7477.49	-11.02	0.20	4.49	-10.89	-6.12	-0.28	7.12
		514	93.55	-4.54	-7986.23	-7986.22	-4.55	10.17	4.70	-10.36	-5.84	0.19	6.90
		515	81.87	33.34	-6666.26	-6643.99	11.06	385.66	9.34	-15.05	-6.26	0.56	11.71
		445	77.81	46.78	-6244.09	-6214.35	17.05	431.51	10.34	-15.28	-6.00	1.06	12.32
442	2	445	65.95	38.82	-5516.40	-5500.17	22.59	-299.80	8.45	-15.41	-5.98	-0.98	11.66
		515	70.00	26.56	-5871.89	-5861.17	15.85	-251.19	8.18	-14.70	-5.91	-0.61	11.13
		516	48.24	-6.17	-3872.11	-3872.09	-6.19	8.37	4.14	-10.12	-6.05	0.07	6.44
		446	45.29	-2.86	-3580.22	-3580.22	-2.87	3.27	4.49	-10.73	-6.24	-2.28e-03	6.94
442	20	445	74.34	45.42	-6237.57	-6215.56	23.42	-371.18	9.06	-16.13	-6.55	-0.52	12.23
		515	79.24	31.59	-6663.63	-6647.96	15.91	-323.60	8.90	-15.63	-6.54	-0.19	11.85
		516	63.63	-6.70	-5226.73	-5226.72	-6.71	7.52	4.37	-10.97	-6.65	0.06	6.90
		446	59.54	-2.40	-4842.36	-4842.36	-2.40	1.24	4.57	-11.39	-6.79	-0.03	7.23
443	2	447	56.76	-2.83	-4638.41	-4638.41	-2.83	-2.48	1.90	-8.68	-6.75	-0.02	-4.08
		517	60.62	-7.04	-4998.93	-4998.91	-7.06	-8.28	1.71	-8.24	-6.61	0.07	-3.69
		518	79.06	32.39	-6694.44	-6680.58	18.52	305.11	3.62	-10.47	-6.51	-0.34	-6.33
		448	74.23	43.98	-6279.34	-6258.99	23.63	358.12	3.76	-10.98	-6.49	-0.74	-6.79
443	19	447	64.95	-2.36	-5343.77	-5343.77	-2.36	-0.34	3.19	-10.22	-7.00	-0.04	-5.74
		517	69.62	-7.21	-5775.56	-5775.56	-7.22	-7.00	3.04	-9.87	-6.89	0.06	-5.44
		518	83.99	35.55	-7103.57	-7085.46	17.44	359.14	6.46	-13.34	-6.80	-0.08	-9.31
		448	78.62	49.11	-6641.87	-6616.75	23.99	409.25	6.57	-13.77	-6.75	-0.45	-9.67
444	2	448	76.25	49.19	-6286.13	-6256.79	19.86	-430.11	5.07	-10.18	-5.92	0.81	-6.84
		518	80.48	33.68	-6697.68	-6676.35	12.35	-378.31	4.15	-9.92	-6.22	0.45	-6.19
		519	96.29	-4.42	-8264.10	-8264.09	-4.44	-11.11	1.92	-7.56	-5.81	0.17	-3.68
		449	90.54	-12.67	-7756.93	-7756.93	-12.67	-0.52	1.77	-7.85	-5.88	-0.20	-3.88
444	18	448	78.13	50.19	-6432.28	-6403.17	21.08	-433.44	5.29	-10.75	-6.19	0.73	-7.24
		518	82.35	33.97	-6845.81	-6824.92	13.08	-378.54	4.36	-10.45	-6.47	0.38	-6.57
		519	100.17	-4.53	-8597.50	-8597.49	-4.55	-11.32	2.07	-7.91	-6.03	0.19	-3.91
		449	94.39	-13.52	-8088.42	-8088.42	-13.53	-0.19	1.91	-8.19	-6.10	-0.18	-4.09
471	2	514	90.68	70.06	-7714.75	-7714.40	69.71	-52.20	4.12	-10.61	-5.98	-0.51	6.84
		584	93.50	-141.80	-8254.23	-8252.25	-143.79	126.81	5.32	-6.37	-2.25	1.20	5.58
		585	73.84	-172.55	-6129.69	-6116.50	-185.73	279.95	7.88	-13.82	-6.00	0.06	10.42
		515	73.05	79.49	-5937.87	-5914.02	55.64	378.09	9.46	-13.77	-4.76	0.45	11.32
471	20	514	93.63	74.91	-7938.02	-7937.57	74.46	-59.80	4.15	-11.32	-6.61	-0.57	7.12
		584	98.62	-150.68	-8539.46	-8537.26	-152.87	135.70	4.74	-8.95	-5.04	0.83	6.18
		585	85.13	-192.70	-6997.50	-6981.16	-209.05	333.06	8.21	-16.15	-8.08	0.14	11.46

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		515	82.49	89.54	-6734.35	-6706.43	61.63	435.57	10.29	-14.28	-5.07	1.08	11.89
472	2	515	69.38	-20.99	-5876.03	-5866.58	-30.44	-234.97	8.98	-13.94	-4.95	-2.03e-03	11.19
		585	72.91	30.33	-6154.54	-6140.76	16.54	-291.66	5.65	-15.06	-6.92	-2.49	10.12
		586	51.82	-0.79	-4177.26	-4177.26	-0.79	4.22	3.68	-9.54	-6.35	0.50	5.65
		516	48.09	4.21	-3854.29	-3854.29	4.21	-3.41	3.65	-10.45	-6.36	-0.45	6.40
472	20	515	78.47	-23.60	-6668.13	-6653.99	-37.74	-306.24	9.79	-14.58	-5.38	0.59	11.81
		585	83.87	46.84	-7020.90	-7001.77	27.71	-367.21	6.16	-17.07	-8.67	-2.23	11.16
		586	68.64	-2.62	-5625.26	-5625.26	-2.63	4.61	4.07	-10.82	-7.34	0.59	6.30
		516	63.57	5.76	-5208.54	-5208.53	5.76	-6.22	3.73	-11.45	-7.14	-0.59	6.84
473	2	517	60.53	5.05	-4979.54	-4979.54	5.04	4.89	1.08	-8.66	-7.03	-0.55	-3.64
		587	65.31	-1.76	-5371.39	-5371.39	-1.76	-4.19	1.60	-8.22	-7.17	0.55	-3.03
		588	83.37	39.67	-7032.63	-7015.47	22.52	347.93	1.10	-11.62	-8.26	-2.26	-5.61
		518	78.31	-22.61	-6699.30	-6686.94	-34.97	287.01	4.51	-9.45	-5.39	0.45	-6.34
473	19	517	69.59	6.18	-5756.38	-5756.37	6.17	7.50	2.34	-10.40	-7.42	-0.64	-5.39
		587	75.31	-2.96	-6221.35	-6221.34	-2.96	-4.02	2.89	-9.96	-7.69	0.62	-4.90
		588	89.35	51.75	-7494.06	-7472.28	29.96	404.86	3.77	-15.16	-9.27	-2.12	-8.76
		518	83.15	-23.70	-7108.42	-7092.02	-40.11	340.51	7.40	-12.16	-5.55	0.79	-9.25
474	2	518	81.07	90.61	-6767.89	-6740.85	63.58	-429.74	4.93	-9.17	-5.12	0.89	-6.38
		588	83.36	-195.37	-7002.51	-6987.74	-210.15	-316.75	3.40	-10.87	-7.63	0.17	-5.97
		589	101.06	-154.60	-8815.40	-8813.08	-156.91	-141.63	2.15	-5.91	-4.67	0.91	-2.90
		519	96.40	75.76	-8214.77	-8214.33	75.32	60.38	1.40	-8.46	-6.52	-0.53	-3.91
474	18	518	82.98	91.88	-6917.64	-6891.00	65.23	-431.35	5.15	-9.74	-5.38	0.80	-6.77
		588	85.00	-200.57	-7147.43	-7133.15	-214.85	-314.69	3.61	-11.14	-7.68	0.15	-6.25
		589	104.63	-159.73	-9151.03	-9148.68	-162.08	-145.25	2.38	-5.79	-4.43	1.02	-3.05
		519	100.31	78.24	-8546.80	-8546.35	77.80	62.10	1.53	-8.87	-6.79	-0.55	-4.16
511	2	584	93.32	-138.51	-8232.52	-8230.89	-140.14	-114.80	5.20	-6.92	-2.82	1.11	5.73
		611	99.01	68.49	-8458.74	-8458.33	68.08	59.52	2.37	-8.77	-6.08	-0.32	4.77
		612	79.16	71.34	-6575.94	-6568.16	63.56	227.21	6.12	-11.85	-5.81	0.08	8.49
		585	73.06	-173.63	-6168.22	-6150.53	-191.31	325.12	7.49	-11.52	-4.50	0.47	9.18
511	20	584	98.38	-146.45	-8513.44	-8511.64	-148.26	-122.86	4.73	-9.61	-5.63	0.75	6.42
		611	103.57	72.95	-8814.74	-8814.25	72.45	66.28	3.09	-10.18	-6.74	-0.34	5.81
		612	90.68	82.37	-7516.54	-7505.63	71.45	287.74	7.88	-13.62	-6.38	0.64	10.16
		585	84.31	-194.22	-7045.86	-7023.76	-216.32	388.55	8.17	-13.72	-6.21	0.66	10.39
512	2	585	72.65	24.50	-6171.09	-6161.33	14.75	-245.70	6.01	-14.38	-6.07	-2.30	10.02
		612	76.68	-14.33	-6537.70	-6524.91	-27.12	-288.54	5.99	-11.72	-5.65	-0.08	8.41
		613	54.53	2.57	-4445.57	-4445.56	2.57	5.52	2.69	-9.52	-6.49	-0.34	5.27
		586	51.98	-0.72	-4167.95	-4167.94	-0.73	4.22	3.65	-9.87	-6.69	0.48	5.73
512	20	585	83.58	38.96	-7039.83	-7026.57	25.70	-306.08	6.86	-16.49	-7.63	-2.00	11.33
		612	87.70	-17.28	-7475.10	-7458.64	-33.74	-349.95	7.64	-13.44	-6.26	0.46	9.99
		613	72.01	3.84	-5964.05	-5964.05	3.83	6.44	3.17	-10.97	-7.35	-0.46	6.18
		586	68.82	-2.65	-5614.18	-5614.18	-2.65	3.30	4.02	-11.21	-7.76	0.57	6.37
513	2	587	65.50	-1.79	-5361.61	-5361.61	-1.79	-3.49	1.59	-8.63	-7.58	0.54	-3.10
		614	68.66	3.16	-5694.86	-5694.85	3.15	-5.94	0.60	-8.32	-7.31	-0.41	-2.82
		615	87.43	-15.66	-7470.97	-7455.76	-30.86	336.35	2.30	-8.36	-6.30	0.24	-4.21
		588	82.94	33.33	-7049.93	-7037.85	21.26	292.23	1.58	-10.92	-7.26	-2.08	-5.69
513	19	587	75.51	-3.05	-6209.96	-6209.96	-3.05	-2.41	2.85	-10.39	-8.14	0.60	-4.97
		614	79.18	4.13	-6602.95	-6602.95	4.12	-5.99	1.95	-10.16	-7.72	-0.49	-4.86
		615	93.42	-17.09	-7983.51	-7964.89	-35.71	384.68	5.54	-11.49	-6.56	0.60	-7.72
		588	88.94	43.47	-7513.53	-7498.28	28.23	339.11	4.53	-14.56	-8.14	-1.90	-9.02
514	2	588	82.49	-199.10	-7053.03	-7033.25	-218.88	-367.68	3.33	-8.26	-5.67	0.74	-4.83
		615	89.37	82.39	-7512.66	-7503.47	73.20	-263.99	2.55	-8.55	-6.45	0.46	-4.34
		616	106.01	74.85	-9059.24	-9058.76	74.37	-66.20	0.44	-7.55	-6.74	-0.37	-2.41
		589	100.63	-150.53	-8793.84	-8792.01	-152.37	125.97	2.42	-6.06	-4.61	0.97	-3.19
514	18	588	84.12	-204.19	-7197.74	-7178.46	-223.47	-366.68	3.47	-8.47	-5.71	0.71	-5.03
		615	91.19	83.35	-7662.80	-7654.13	74.68	-259.12	2.51	-8.83	-6.69	0.37	-4.44
		616	109.82	77.35	-9384.11	-9383.63	76.87	-67.40	0.42	-7.79	-6.99	-0.38	-2.44
		589	104.21	-155.68	-9129.26	-9127.37	-157.57	130.29	2.64	-5.96	-4.39	1.07	-3.32
541	2	611	98.85	-5.21	-8497.81	-8497.81	-5.21	-4.96	2.92	-8.54	-5.71	0.09	4.94
		681	102.21	-8.64	-8784.72	-8784.72	-8.64	3.78	2.77	-8.59	-5.95	0.13	4.80
		682	81.92	22.12	-6822.44	-6814.96	14.64	226.20	5.62	-11.95	-6.40	0.07	8.17
		612	78.71	24.78	-6531.84	-6520.61	13.56	271.02	6.20	-12.17	-6.01	0.04	8.67
541	20	611	103.53	-4.52	-8856.30	-8856.30	-4.53	-4.83	3.49	-10.04	-6.57	0.03	5.90
		681	107.82	-8.77	-9223.63	-9223.62	-8.77	4.34	3.27	-10.07	-6.89	0.09	5.68
		682	94.35	24.23	-7836.11	-7824.97	13.09	295.72	7.11	-13.89	-7.26	0.48	9.76
		612	90.25	26.88	-7470.10	-7455.01	11.80	335.95	7.74	-14.05	-6.76	0.46	10.28
542	2	612	77.26	26.43	-6537.86	-6526.11	14.69	-277.43	5.67	-12.56	-6.31	-0.59	8.65
		682	80.82	24.10	-6829.97	-6821.78	15.91	-236.91	5.24	-12.43	-6.63	-0.56	8.30
		683	58.17	-5.69	-4760.03	-4760.03	-5.70	1.61	2.59	-9.19	-6.68	0.08	4.82
		613	54.67	-2.64	-4457.27	-4457.27	-2.64	-2.27	2.87	-9.25	-6.41	0.04	5.13
542	20	612	88.37	29.89	-7475.47	-7460.11	14.53	-339.20	7.15	-14.37	-7.05	-0.17	10.20
		682	92.85	27.59	-7843.16	-7831.68	16.11	-300.39	6.83	-14.43	-7.46	-0.14	9.98
		683	76.45	-6.16	-6349.14	-6349.14	-6.16	2.51	3.24	-10.67	-7.49	0.06	5.84
		613	72.09	-2.30	-5975.42	-5975.42	-2.30	-2.37	3.42	-10.56	-7.15	9.83e-03	6.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
543	2	614	68.80	-2.86	-5707.48	-5707.48	-2.86	3.04	0.91	-8.04	-7.16	0.03	-2.66
		684	72.98	-6.42	-6063.97	-6063.97	-6.42	-1.96	0.81	-8.21	-7.48	0.08	-2.46
		685	92.24	28.34	-7812.63	-7802.64	18.34	279.74	1.64	-9.40	-7.49	-0.28	-4.18
		615	88.05	30.42	-7470.78	-7456.73	16.37	324.33	1.84	-9.28	-7.08	-0.36	-4.43
543	19	614	79.26	-2.39	-6615.05	-6615.05	-2.39	3.43	2.25	-9.74	-7.49	7.46e-03	-4.67
		684	84.16	-6.56	-7031.66	-7031.66	-6.56	-2.09	2.14	-9.96	-7.89	0.06	-4.56
		685	99.00	30.56	-8383.24	-8370.09	17.41	332.43	4.74	-12.64	-7.89	-0.02	-7.75
		615	94.11	32.79	-7983.60	-7966.18	15.37	373.26	4.99	-12.47	-7.41	-0.07	-7.92
544	2	615	88.79	27.55	-7464.46	-7451.43	14.53	-312.10	2.49	-8.96	-6.77	0.30	-4.50
		685	92.78	24.33	-7804.33	-7795.39	15.40	-264.34	2.05	-8.96	-7.27	0.36	-3.97
		686	109.94	-9.08	-9433.33	-9433.32	-9.08	-3.73	0.78	-7.58	-6.89	0.09	-2.31
		616	105.99	-5.55	-9102.51	-9102.51	-5.55	5.64	0.93	-7.35	-6.50	0.08	-2.51
544	18	615	90.58	27.74	-7612.93	-7600.45	15.26	-308.57	2.48	-9.24	-7.00	0.24	-4.61
		685	94.56	24.48	-7951.49	-7943.10	16.09	-258.57	2.02	-9.23	-7.50	0.30	-4.06
		686	113.62	-9.37	-9751.12	-9751.12	-9.37	-3.39	0.81	-7.79	-7.08	0.10	-2.37
		616	109.76	-5.89	-9428.64	-9428.64	-5.90	6.33	0.95	-7.55	-6.69	0.09	-2.57
571	2	681	102.40	79.39	-8736.26	-8735.75	78.88	-66.97	2.33	-9.55	-6.70	-0.53	5.08
		478	103.78	-158.73	-9115.40	-9113.44	-160.69	132.35	3.37	-5.93	-3.67	1.10	3.99
		479	83.05	-207.78	-7012.42	-7008.22	-211.98	168.92	4.98	-12.02	-7.11	0.07	7.71
		682	82.47	74.23	-6887.39	-6876.57	63.40	274.28	6.46	-11.32	-5.33	0.48	8.40
571	20	681	107.90	86.59	-9170.46	-9169.85	85.98	-74.72	2.78	-10.93	-7.54	-0.60	5.91
		478	111.77	-171.95	-9643.44	-9641.18	-174.21	146.19	3.38	-9.28	-6.66	0.75	5.13
		479	97.28	-234.65	-8108.53	-8101.31	-241.88	238.37	6.12	-15.51	-9.51	0.11	9.69
		682	94.83	86.51	-7908.54	-7893.23	71.20	349.54	8.19	-12.85	-5.79	1.12	9.93
572	2	682	80.00	-30.30	-6830.89	-6823.77	-37.42	-219.97	6.20	-11.45	-5.47	0.21	8.36
		479	83.33	37.40	-7039.01	-7028.00	26.39	-278.84	2.27	-13.17	-8.12	-2.77	7.24
		480	62.43	-1.93	-5090.96	-5090.95	-1.93	-1.96	2.32	-9.03	-7.34	0.62	4.05
		683	58.09	4.96	-4745.75	-4745.72	4.93	-11.18	1.94	-9.54	-7.06	-0.54	4.72
572	20	682	91.85	-36.60	-7844.47	-7834.25	-46.82	-282.29	7.91	-13.13	-6.03	0.82	9.95
		479	97.14	55.16	-8130.67	-8115.98	40.47	-346.41	3.51	-16.39	-10.23	-2.65	9.20
		480	81.94	-4.20	-6753.70	-6753.70	-4.20	0.52	3.10	-10.94	-8.60	0.75	5.24
		683	76.47	6.87	-6334.41	-6334.39	6.84	-12.57	2.42	-11.20	-8.07	-0.71	5.73
573	2	684	72.94	5.70	-6047.93	-6047.91	5.67	12.53	0.05	-8.66	-7.96	-0.64	-2.36
		481	78.12	-2.72	-6448.66	-6448.66	-2.72	1.90	1.03	-8.72	-8.37	0.67	-1.82
		482	95.90	45.01	-8064.84	-8051.81	31.99	324.71	-1.15	-11.03	-9.66	-2.51	-3.40
		685	91.29	-33.54	-7814.25	-7805.53	-42.26	260.32	2.66	-8.13	-6.14	0.67	-4.18
573	19	684	84.20	7.30	-7015.99	-7015.96	7.27	13.99	1.25	-10.55	-8.52	-0.77	-4.45
		481	90.28	-4.56	-7479.73	-7479.73	-4.56	0.05	2.21	-10.55	-9.12	0.78	-4.02
		482	103.96	59.86	-8699.26	-8682.67	43.28	380.73	1.50	-15.06	-11.02	-2.54	-7.11
		685	97.93	-37.89	-8384.83	-8373.09	-49.63	312.79	5.87	-11.18	-6.36	1.05	-7.68
574	2	685	93.25	85.55	-7878.36	-7865.54	72.73	-319.22	2.85	-7.88	-5.94	0.92	-4.12
		482	95.00	-236.26	-8033.85	-8028.81	-241.30	-198.16	1.69	-10.38	-8.92	0.23	-3.93
		483	113.16	-174.02	-9814.43	-9812.10	-176.34	-149.73	1.21	-6.71	-6.33	0.83	-1.69
		686	110.02	86.47	-9378.87	-9378.25	85.86	76.09	0.27	-8.30	-7.47	-0.56	-2.54
574	19	685	100.61	92.49	-8452.70	-8436.28	76.06	-374.25	6.12	-10.83	-6.07	1.35	-7.62
		482	103.73	-250.60	-8673.61	-8665.90	-258.31	-254.68	4.18	-14.42	-10.44	0.20	-7.63
		483	117.15	-180.78	-1.006e+04	-1.006e+04	-183.23	-155.48	2.11	-9.49	-8.00	0.62	-3.88
		686	112.40	90.76	-9556.80	-9556.13	90.09	80.43	1.55	-10.09	-7.92	-0.62	-4.54
611	2	478	103.64	-154.33	-9098.33	-9096.31	-156.35	-134.35	3.35	-6.38	-4.07	1.04	4.14
		505	107.15	75.71	-9161.33	-9160.91	75.29	61.76	0.99	-8.05	-6.68	-0.38	3.25
		545	87.64	73.72	-7389.07	-7387.15	71.80	119.62	3.70	-9.55	-6.10	0.26	5.81
		479	82.48	-210.39	-7042.79	-7035.34	-217.84	225.56	4.37	-9.90	-5.93	0.40	6.39
611	20	478	111.58	-166.56	-9621.48	-9619.30	-168.74	-143.68	3.40	-9.88	-7.16	0.68	5.36
		505	114.93	82.20	-9791.65	-9791.12	81.67	72.72	2.03	-9.98	-7.53	-0.41	4.84
		545	101.94	86.44	-8562.59	-8558.09	81.93	197.38	6.24	-12.22	-6.80	0.81	8.41
		479	96.63	-237.39	-8148.75	-8136.69	-249.45	308.69	5.81	-13.22	-7.96	0.55	8.51
612	2	479	83.13	32.70	-7050.27	-7043.46	25.89	-219.55	2.62	-12.70	-7.46	-2.62	7.27
		545	85.85	-26.17	-7348.38	-7338.69	-35.86	-266.20	3.52	-9.40	-5.99	0.11	5.70
		546	64.96	4.52	-5363.17	-5363.17	4.52	1.05	1.12	-8.81	-7.22	-0.47	3.65
		480	62.55	-2.77	-5084.58	-5084.58	-2.77	-2.43	2.33	-9.31	-7.59	0.61	4.13
612	20	479	96.92	48.57	-8145.00	-8136.21	39.77	-268.28	4.23	-16.05	-9.37	-2.46	9.53
		545	99.58	-32.77	-8516.24	-8504.41	-44.60	-316.52	5.97	-12.01	-6.73	0.68	8.19
		546	84.75	6.14	-7070.23	-7070.23	6.13	4.38	1.92	-10.81	-8.27	-0.62	5.08
		480	82.09	-5.13	-6745.15	-6745.15	-5.13	-1.40	3.10	-11.28	-8.93	0.74	5.32
613	2	481	78.26	-3.76	-6441.96	-6441.96	-3.76	2.96	1.05	-9.04	-8.67	0.67	-1.91
		547	81.10	5.20	-6763.20	-6763.19	5.20	-1.62	-0.23	-8.55	-8.23	-0.55	-1.60
		548	98.48	-29.18	-8420.26	-8409.16	-40.29	305.03	1.08	-7.44	-6.82	0.46	-2.21
		482	95.54	40.13	-8076.68	-8068.64	32.09	255.38	-0.76	-10.50	-8.88	-2.38	-3.62
613	19	481	90.44	-5.62	-7470.93	-7470.93	-5.62	2.29	2.21	-10.92	-9.48	0.77	-4.10
		547	93.50	6.54	-7833.97	-7833.97	6.53	-4.06	0.95	-10.41	-8.80	-0.66	-3.96
		548	106.51	-33.86	-9116.26	-9102.94	-47.18	347.60	4.29	-10.59	-7.15	0.86	-6.26
		482	103.63	52.97	-8714.00	-8703.93	42.89	297.05	2.25	-14.68	-10.08	-2.35	-7.54
614	2	482	94.33	-241.29	-8074.01	-8065.32	-249.97	-260.66	1.53	-8.19	-7.35	0.69	-2.72

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		548	100.04	85.28	-8465.68	-8463.16	82.76	-146.61	1.34	-7.61	-6.92	0.65	-2.39
		549	115.76	83.05	-9886.53	-9886.04	82.56	-69.81	-0.19	-7.76	-7.53	-0.43	-1.31
		483	112.80	-168.78	-9797.62	-9795.33	-171.07	148.56	1.42	-6.72	-6.18	0.89	-2.01
614	19	482	103.00	-254.80	-8719.93	-8707.17	-267.56	-328.43	4.04	-11.98	-8.65	0.71	-6.50
		548	108.72	92.69	-9164.62	-9159.71	87.78	-213.08	4.60	-10.81	-7.23	1.02	-6.51
		549	119.91	86.48	-1.022e+04	-1.022e+04	85.91	-76.64	1.12	-9.52	-7.97	-0.44	-3.76
		483	116.83	-174.82	-1.004e+04	-1.003e+04	-177.17	152.29	2.29	-9.87	-8.20	0.61	-4.19
641	2	505	107.08	1.93	-9204.11	-9204.10	1.91	-12.54	1.51	-7.88	-6.37	-5.78e-03	3.46
		715	108.26	-22.82	-9342.62	-9342.61	-22.82	2.94	1.68	-7.35	-5.94	0.27	3.28
		716	89.53	24.36	-7553.46	-7551.53	22.43	120.89	2.73	-9.95	-6.93	-0.29	5.41
		545	87.13	11.35	-7338.38	-7334.43	7.39	170.40	3.70	-10.05	-6.52	0.17	6.01
641	20	505	114.98	3.59	-9838.08	-9838.07	3.58	-10.53	2.42	-9.95	-7.44	-0.09	4.97
		715	117.36	-25.07	-1.009e+04	-1.009e+04	-25.08	6.45	2.62	-9.22	-6.88	0.29	4.71
		716	104.69	26.95	-8801.52	-8796.59	22.03	208.46	4.89	-12.81	-7.92	-1.16e-03	7.91
		545	101.47	12.37	-8508.59	-8501.01	4.79	254.05	6.00	-12.88	-7.46	0.58	8.54
642	2	545	86.56	26.80	-7346.21	-7337.21	17.79	-257.54	3.03	-10.40	-6.86	-0.51	5.91
		716	89.15	17.64	-7572.82	-7566.88	11.70	-212.30	2.46	-10.21	-7.05	-0.70	5.48
		717	68.61	-7.34	-5683.44	-5683.43	-7.34	-5.19	1.14	-8.37	-7.27	0.04	3.05
		546	65.05	-2.36	-5377.30	-5377.29	-2.37	-6.67	1.50	-8.43	-6.96	0.03	3.53
642	20	545	100.43	29.37	-8514.65	-8503.49	18.21	-308.68	5.26	-13.15	-7.79	-0.10	8.36
		716	103.92	18.03	-8821.59	-8813.63	10.06	-265.25	4.85	-13.06	-7.96	-0.25	8.08
		717	88.83	-8.13	-7436.45	-7436.45	-8.13	-2.55	2.08	-10.22	-8.16	0.02	4.59
		546	84.75	-1.84	-7083.58	-7083.58	-1.85	-4.36	2.38	-10.24	-7.86	2.49e-03	4.94
643	2	547	81.18	-2.61	-6778.83	-6778.82	-2.62	7.38	0.29	-8.16	-7.89	0.02	-1.47
		718	85.28	-8.21	-7126.92	-7126.91	-8.21	4.80	0.18	-8.39	-8.25	0.04	-1.09
		719	102.33	21.05	-8683.58	-8676.67	14.14	245.11	0.10	-8.61	-8.08	-0.43	-2.08
		548	99.26	30.21	-8417.30	-8406.97	19.88	295.24	0.43	-8.53	-7.83	-0.26	-2.40
643	7	547	94.74	-1.79	-7967.54	-7967.54	-1.80	5.36	1.44	-9.69	-8.24	-5.12e-03	-3.74
		718	99.40	-8.61	-8367.82	-8367.82	-8.61	2.82	1.26	-9.82	-8.59	0.02	-3.49
		719	111.33	20.73	-9460.25	-9450.62	11.09	302.10	3.21	-11.67	-8.43	-0.02	-6.14
		548	107.35	32.04	-9115.24	-9102.08	18.88	346.75	3.51	-11.61	-8.19	0.10	-6.32
644	2	548	99.39	12.83	-8409.42	-8404.52	7.94	-202.98	1.19	-8.23	-7.48	0.44	-2.55
		719	102.41	27.05	-8662.58	-8660.03	24.50	-148.89	0.42	-8.42	-7.99	-0.01	-1.91
		720	117.45	-25.19	-1.011e+04	-1.011e+04	-25.19	-3.44	0.43	-7.21	-7.02	0.24	-1.20
		549	115.86	2.47	-9934.61	-9934.60	2.45	13.46	0.26	-7.64	-7.37	-0.02	-1.45
644	19	548	108.17	13.03	-9107.66	-9099.48	4.85	-273.01	4.30	-11.53	-7.95	0.72	-6.63
		719	111.82	28.27	-9427.93	-9422.56	22.89	-225.40	3.21	-11.54	-8.49	0.16	-5.97
		720	122.64	-26.39	-1.054e+04	-1.054e+04	-26.40	-6.20	1.66	-8.85	-7.46	0.27	-3.56
		549	120.04	3.95	-1.027e+04	-1.027e+04	3.94	11.72	1.48	-9.52	-7.95	-0.09	-3.86
671	2	715	109.69	173.21	-9272.82	-9271.43	171.82	-114.46	0.89	-9.89	-8.11	-0.90	4.01
		643	105.23	-326.15	-9562.45	-9557.98	-330.61	202.94	2.95	-1.74	-0.16	1.37	2.22
		644	90.10	-278.72	-7651.95	-7651.75	-278.92	38.43	-0.31	-11.07	-9.53	-1.86	3.78
		716	89.54	69.53	-7647.31	-7641.71	63.93	207.89	4.50	-8.38	-4.45	0.58	5.93
671	20	715	118.85	193.25	-1.001e+04	-1.001e+04	191.71	-125.08	1.67	-11.99	-9.23	-1.09	5.48
		643	116.32	-362.25	-1.044e+04	-1.044e+04	-367.49	229.67	3.66	-4.38	-2.02	1.31	3.66
		644	106.89	-315.44	-8976.76	-8975.01	-317.18	122.91	1.27	-15.23	-12.14	-1.82	6.44
		716	104.61	81.37	-8907.97	-8897.58	70.97	305.51	7.08	-10.79	-4.84	1.13	8.42
672	2	716	87.33	-71.10	-7557.78	-7552.69	-76.20	-195.32	4.02	-8.27	-4.81	0.56	5.53
		644	91.92	73.79	-7693.28	-7682.12	62.63	-294.30	-4.05	-12.37	-11.02	-5.41	3.08
		645	74.76	-7.63	-6062.15	-6062.14	-7.64	-5.52	1.60	-9.66	-9.35	1.28	1.85
		717	68.81	12.40	-5673.15	-5673.05	12.29	-24.87	-0.08	-9.12	-8.14	-1.06	2.82
672	20	716	101.78	-86.59	-8805.62	-8798.62	-93.58	-246.81	6.69	-10.65	-5.26	1.31	8.03
		644	108.48	93.67	-9018.48	-9003.94	79.14	-363.66	-2.35	-16.52	-13.45	-5.41	5.83
		645	96.19	-10.08	-7879.27	-7879.27	-10.08	-1.71	2.41	-11.81	-10.86	1.46	3.55
		717	89.11	15.63	-7424.70	-7424.61	15.54	-25.92	0.60	-11.18	-9.27	-1.30	4.34
673	2	718	85.53	13.56	-7114.73	-7114.63	13.46	26.63	-1.13	-9.34	-9.25	-1.22	-0.85
		646	92.28	-8.49	-7551.26	-7551.25	-8.50	5.62	1.39	-10.67	-10.67	1.39	-5.60e-03
		647	106.23	81.18	-8834.37	-8821.82	68.62	334.34	-5.34	-12.91	-12.91	-5.34	0.15
		719	100.31	-77.55	-8668.02	-8662.12	-83.45	225.11	1.66	-6.15	-5.55	1.07	-2.07
673	7	718	99.72	16.45	-8354.88	-8354.79	16.36	27.57	-0.30	-10.88	-9.78	-1.40	-3.23
		646	107.56	-10.55	-8861.64	-8861.64	-10.55	2.19	1.99	-12.01	-11.53	1.51	-2.55
		647	116.85	99.46	-9691.89	-9675.04	82.61	405.86	-3.69	-16.08	-14.54	-5.22	-4.08
		719	109.06	-89.93	-9444.25	-9435.76	-98.42	281.61	5.10	-8.96	-5.55	1.69	-6.03
674	2	719	102.25	79.38	-8770.00	-8763.05	72.43	-247.85	1.86	-5.91	-5.11	1.06	-2.36
		647	103.93	-314.36	-8785.03	-8784.69	-314.70	-53.37	-1.79	-11.72	-11.67	-1.83	-0.68
		648	115.75	-362.81	-1.037e+04	-1.037e+04	-368.11	-230.21	1.13	-2.82	-2.80	1.10	-0.33
		720	118.86	192.25	-1.003e+04	-1.003e+04	190.63	128.71	-0.53	-9.55	-9.12	-0.96	-1.92
674	19	719	111.64	86.70	-9542.27	-9530.99	75.42	-329.45	5.35	-9.11	-5.17	1.40	-6.44
		647	114.65	-335.43	-9622.70	-9620.79	-337.33	-132.85	-0.14	-15.04	-13.36	-1.83	-4.72
		648	122.33	-383.25	-1.091e+04	-1.091e+04	-388.94	-244.64	2.33	-4.62	-3.46	1.17	-2.60
		720	124.13	204.22	-1.045e+04	-1.045e+04	202.54	133.73	0.66	-11.57	-9.78	-1.13	-4.33
711	2	643	107.84	-306.12	-9444.96	-9440.37	-310.71	-204.80	0.09	-6.22	-6.17	0.04	0.55
		747	110.42	162.15	-9367.80	-9366.72	161.07	101.25	-0.47	-7.57	-7.55	-0.48	0.32

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		748	93.76	71.46	-8002.12	-8002.10	71.44	11.96	1.63	-5.38	-5.23	1.49	0.99
		644	90.52	-278.06	-7702.73	-7698.44	-282.35	178.38	-1.28	-9.78	-9.34	-1.72	1.89
711	20	643	120.11	-333.95	-1.027e+04	-1.027e+04	-338.79	-219.26	-0.27	-11.28	-10.90	-0.65	2.02
		747	122.08	177.40	-1.034e+04	-1.034e+04	176.04	119.52	0.25	-9.21	-8.49	-0.47	2.51
		748	110.79	83.64	-9420.70	-9419.52	82.46	105.99	4.35	-8.01	-6.05	2.38	4.52
		644	107.58	-312.69	-9051.00	-9041.65	-322.04	285.70	0.16	-13.68	-11.90	-1.62	4.63
712	2	644	92.03	70.57	-7709.89	-7705.98	66.66	-174.36	-3.66	-12.59	-10.80	-5.45	3.57
		748	92.12	-48.12	-7920.94	-7914.45	-54.61	-226.00	0.59	-5.98	-5.79	0.40	1.10
		749	76.13	9.03	-6310.53	-6310.52	9.03	3.95	-0.78	-8.69	-8.51	-0.96	1.19
		645	74.88	-9.79	-6057.68	-6057.65	-9.82	-12.36	1.67	-9.92	-9.58	1.34	1.95
712	20	644	108.76	90.25	-9044.71	-9039.45	85.00	-218.99	-1.60	-17.02	-13.16	-5.46	6.68
		748	108.61	-53.67	-9328.75	-9321.13	-61.29	-265.72	3.03	-8.80	-6.76	1.00	4.46
		749	97.68	10.43	-8155.85	-8155.84	10.41	9.36	-0.15	-10.91	-9.90	-1.16	3.14
		645	96.36	-13.00	-7871.92	-7871.91	-13.02	-10.51	2.51	-12.17	-11.19	1.54	3.65
713	2	646	92.44	-11.04	-7546.79	-7546.77	-11.06	13.48	1.47	-10.94	-10.94	1.47	-0.11
		750	93.93	10.10	-7834.70	-7834.69	10.10	-4.62	-1.07	-9.78	-9.76	-1.09	0.50
		751	106.15	-53.30	-9096.59	-9089.22	-60.67	257.99	1.20	-7.10	-6.68	0.79	1.81
		647	106.15	78.78	-8851.83	-8847.30	74.24	201.14	-5.42	-12.71	-12.66	-5.46	-0.58
713	7	646	107.76	-13.85	-8853.91	-8853.90	-13.87	11.66	2.11	-12.40	-11.90	1.61	-2.65
		750	109.51	11.05	-9182.85	-9182.84	11.04	-9.21	-0.71	-11.10	-10.57	-1.23	-2.28
		751	116.94	-55.44	-1.004e+04	-1.003e+04	-64.57	301.77	2.24	-8.19	-7.24	1.29	-3.00
		647	117.01	96.31	-9719.59	-9713.06	89.78	253.21	-3.01	-16.53	-14.20	-5.34	-5.10
714	2	647	104.26	-316.86	-8846.61	-8841.66	-321.81	-205.52	-1.41	-11.31	-11.17	-1.55	1.17
		751	107.81	81.07	-9187.78	-9187.72	81.01	-24.20	2.38	-6.49	-6.08	1.97	1.87
		752	120.24	181.37	-1.018e+04	-1.018e+04	180.11	-114.17	-0.35	-8.80	-8.60	-0.55	1.29
		648	118.35	-341.36	-1.025e+04	-1.025e+04	-346.66	229.05	0.04	-8.69	-8.49	-0.16	1.29
714	19	647	115.27	-334.95	-9704.58	-9694.76	-344.77	-303.17	-0.82	-13.61	-12.90	-1.53	-2.93
		751	118.74	88.99	-1.010e+04	-1.010e+04	87.67	-116.09	3.50	-7.37	-6.53	2.66	-2.90
		752	127.72	188.38	-1.081e+04	-1.081e+04	186.92	-126.40	-0.21	-9.36	-9.07	-0.51	-1.61
		648	126.11	-353.83	-1.074e+04	-1.073e+04	-359.07	233.25	-0.68	-12.26	-12.18	-0.77	-0.98
741	2	747	109.51	-18.47	-9431.17	-9431.15	-18.49	-15.45	0.04	-6.58	-6.52	-0.03	0.64
		817	110.37	-0.58	-9478.27	-9478.27	-0.58	-1.17	0.04	-6.84	-6.82	0.02	0.39
		818	95.21	7.67	-8070.51	-8070.14	7.30	54.97	0.85	-7.05	-7.00	0.79	0.64
		748	93.60	20.86	-7921.49	-7920.22	19.59	100.47	0.87	-7.21	-6.99	0.65	1.33
741	20	747	121.34	-18.81	-1.041e+04	-1.041e+04	-18.82	-11.11	0.68	-8.70	-7.85	-0.17	2.69
		817	123.82	-0.81	-1.061e+04	-1.061e+04	-0.81	4.39	0.66	-8.63	-8.00	0.03	2.35
		818	113.11	8.86	-9565.68	-9562.93	6.12	162.04	2.65	-9.67	-8.21	1.19	3.98
		748	110.72	23.29	-9334.15	-9329.64	18.78	205.29	3.29	-10.11	-8.11	1.30	4.77
742	2	748	93.49	24.25	-7933.05	-7927.36	18.56	-212.69	-0.35	-7.64	-7.41	-0.58	1.27
		818	95.25	20.98	-8077.57	-8074.20	17.60	-165.30	0.08	-7.42	-7.32	-0.02	0.86
		819	78.72	-4.74	-6588.52	-6588.51	-4.74	-5.86	0.04	-7.51	-7.48	5.12e-03	0.50
		749	75.87	-5.21	-6317.54	-6317.52	-5.23	-10.69	0.09	-7.81	-7.70	-0.01	0.92
742	20	748	110.16	27.51	-9342.87	-9336.05	20.69	-252.70	1.86	-10.60	-8.59	-0.15	4.59
		818	112.85	22.72	-9571.19	-9566.86	18.38	-203.92	1.99	-10.27	-8.56	0.27	4.26
		819	100.37	-5.74	-8450.39	-8450.39	-5.74	-0.17	0.65	-9.37	-8.72	-4.22e-03	2.48
		749	97.28	-4.91	-8160.72	-8160.71	-4.91	-6.60	0.76	-9.72	-8.90	-0.06	2.81
743	2	750	93.64	-5.60	-7842.52	-7842.50	-5.62	11.67	0.05	-8.89	-8.82	-0.02	0.81
		820	96.92	-5.52	-8149.83	-8149.83	-5.53	5.89	0.15	-8.76	-8.61	5.15e-03	1.12
		821	109.78	24.55	-9281.82	-9277.91	20.64	190.67	0.69	-8.94	-8.51	0.26	1.99
		751	107.68	26.73	-9110.02	-9103.52	20.23	243.65	-0.02	-8.87	-8.55	-0.35	1.67
743	7	750	109.08	-4.88	-9187.86	-9187.85	-4.89	7.47	0.31	-9.86	-9.48	-0.07	-1.93
		820	112.71	-6.26	-9521.88	-9521.88	-6.26	0.38	0.29	-9.65	-9.35	-4.96e-03	-1.69
		821	121.71	25.33	-1.032e+04	-1.031e+04	19.86	237.95	1.26	-10.00	-9.23	0.49	-2.85
		751	118.57	29.48	-1.005e+04	-1.005e+04	21.21	288.64	1.00	-10.13	-9.19	0.06	-3.11
744	2	751	107.54	23.70	-9097.49	-9095.85	22.06	-122.31	1.19	-8.36	-8.11	0.94	1.53
		821	109.58	7.90	-9274.23	-9273.66	7.33	-72.78	1.64	-8.73	-8.20	1.11	2.30
		822	120.60	-0.01	-1.032e+04	-1.032e+04	-0.01	1.16	0.20	-8.29	-8.07	-0.02	1.35
		752	119.42	-20.84	-1.025e+04	-1.025e+04	-20.87	16.77	0.10	-7.79	-7.65	-0.04	1.03
744	19	751	118.61	24.69	-1.001e+04	-1.001e+04	19.83	-220.86	2.37	-9.63	-8.73	1.47	-3.16
		821	121.36	8.74	-1.027e+04	-1.026e+04	5.72	-176.27	1.88	-9.40	-8.90	1.38	-2.32
		822	129.72	-0.43	-1.109e+04	-1.109e+04	-0.43	-3.99	0.21	-8.92	-8.71	1.39e-03	-1.36
		752	127.03	-20.06	-1.088e+04	-1.088e+04	-20.08	12.36	0.17	-8.84	-8.48	-0.18	-1.74
771	2	817	110.39	84.72	-9426.88	-9426.16	84.00	-83.10	-0.51	-7.33	-7.28	-0.56	0.58
		887	110.94	-170.02	-9567.01	-9565.05	-171.98	135.73	0.61	-7.24	-7.24	0.61	-0.05
		888	96.09	-243.25	-8144.53	-8144.53	-243.25	-0.26	0.23	-9.30	-9.25	0.17	0.70
		818	95.63	76.89	-8136.36	-8134.81	75.34	112.97	1.40	-5.86	-5.77	1.31	0.80
771	20	817	123.83	97.84	-1.055e+04	-1.055e+04	97.06	-91.13	0.05	-9.31	-8.57	-0.69	2.52
		887	127.07	-194.91	-1.086e+04	-1.086e+04	-197.42	163.53	0.85	-10.09	-9.73	0.48	1.97
		888	115.53	-287.13	-9724.18	-9723.04	-288.27	103.82	1.48	-13.19	-11.85	0.14	4.22
		818	113.60	92.61	-9643.80	-9638.37	87.19	229.70	3.61	-8.26	-6.57	1.93	4.14
772	2	818	94.27	-44.51	-8079.27	-8076.39	-47.39	-152.11	0.98	-6.13	-6.02	0.87	0.87
		888	97.44	51.26	-8158.11	-8152.82	45.97	-208.33	-2.59	-10.08	-10.08	-2.59	-0.01
		889	83.02	-5.75	-6873.18	-6873.17	-5.76	-7.03	0.80	-8.62	-8.62	0.80	-4.58e-03

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		819	78.79	7.26	-6574.43	-6574.37	7.20	-18.96	-0.72	-8.09	-8.07	-0.74	0.39
772	20	818	111.68	-56.10	-9574.19	-9570.47	-59.83	-188.29	3.13	-8.70	-6.95	1.38	4.20
		888	116.69	67.11	-9734.35	-9727.65	60.41	-256.28	-1.79	-13.70	-12.60	-2.89	3.45
		889	105.37	-7.99	-8758.06	-8758.06	-7.99	-0.32	1.34	-10.75	-10.40	0.98	2.03
		819	100.51	9.67	-8433.61	-8433.58	9.63	-16.52	-0.33	-10.14	-9.53	-0.93	2.36
773	2	820	97.02	8.21	-8133.49	-8133.44	8.16	20.68	-0.67	-9.49	-9.31	-0.85	1.24
		890	101.82	-6.66	-8470.73	-8470.72	-6.67	7.33	1.06	-10.19	-9.99	0.86	1.48
		891	112.74	58.22	-9382.94	-9376.93	52.20	238.25	-1.69	-12.61	-11.94	-2.35	2.61
		821	108.68	-50.04	-9284.59	-9281.26	-53.36	175.23	1.79	-7.47	-7.01	1.33	2.02
773	7	820	112.89	10.52	-9503.89	-9503.85	10.49	17.97	-0.76	-10.51	-10.26	-1.02	-1.56
		890	118.40	-8.78	-9874.69	-9874.69	-8.78	0.34	1.18	-11.40	-11.25	1.03	-1.35
		891	126.39	73.76	-1.051e+04	-1.051e+04	65.60	293.81	-2.29	-14.30	-13.86	-2.72	-2.24
		821	120.45	-59.74	-1.032e+04	-1.032e+04	-64.49	220.83	2.49	-8.23	-7.47	1.73	-2.75
774	2	821	109.98	89.04	-9349.76	-9347.72	87.00	-138.56	2.30	-7.24	-6.70	1.76	2.20
		891	111.10	-279.36	-9366.94	-9366.93	-279.37	-9.39	0.66	-11.60	-11.32	0.39	1.82
		892	122.48	-187.82	-1.043e+04	-1.043e+04	-190.17	-155.19	0.59	-10.40	-10.16	0.35	1.61
		822	120.49	93.08	-1.026e+04	-1.026e+04	92.22	93.96	-0.41	-8.55	-8.36	-0.59	1.22
774	19	821	121.82	99.54	-1.035e+04	-1.035e+04	93.62	-248.60	2.81	-7.70	-7.09	2.21	-2.45
		891	124.30	-308.03	-1.045e+04	-1.044e+04	-309.31	-114.07	0.79	-13.68	-13.12	0.24	-2.79
		892	133.78	-205.24	-1.137e+04	-1.136e+04	-207.96	-174.33	0.43	-11.52	-11.42	0.33	-1.08
		822	129.67	102.78	-1.103e+04	-1.103e+04	101.92	97.86	-0.46	-9.46	-9.20	-0.72	-1.50
811	2	887	110.75	-168.66	-9560.40	-9558.02	-171.04	-149.55	0.67	-7.04	-7.03	0.67	0.13
		914	110.37	85.40	-9423.51	-9423.05	84.94	65.80	-0.50	-7.31	-7.28	-0.53	-0.47
		915	98.37	76.00	-8367.32	-8367.20	75.89	-31.06	1.30	-6.13	-6.08	1.25	-0.62
		888	95.82	-244.91	-8160.73	-8160.00	-245.65	76.26	0.38	-8.61	-8.59	0.36	-0.44
811	20	887	126.87	-193.05	-1.085e+04	-1.085e+04	-195.61	-165.12	0.93	-10.22	-9.79	0.50	2.16
		914	127.62	97.91	-1.087e+04	-1.087e+04	97.25	85.12	-0.24	-9.10	-8.74	-0.60	1.74
		915	118.30	91.72	-1.004e+04	-1.004e+04	91.15	75.57	2.68	-8.29	-7.31	1.70	3.13
		888	115.14	-287.77	-9750.77	-9746.63	-291.92	198.02	1.19	-11.60	-10.83	0.43	3.03
812	2	888	97.22	47.11	-8160.71	-8158.87	45.26	-123.17	-2.53	-9.79	-9.76	-2.56	0.40
		915	97.11	-43.75	-8316.21	-8312.41	-47.55	-177.27	1.01	-6.24	-6.17	0.94	-0.71
		916	84.21	6.98	-7065.53	-7065.53	6.98	-0.02	-0.69	-8.00	-7.99	-0.69	-0.16
		889	83.09	-5.77	-6871.07	-6871.05	-5.78	-10.10	0.80	-8.75	-8.75	0.80	0.08
812	20	888	116.48	61.43	-9741.94	-9739.68	59.17	-148.97	-1.25	-13.61	-12.06	-2.79	4.09
		915	116.58	-53.24	-9984.35	-9979.94	-57.65	-209.23	2.25	-8.36	-7.45	1.35	2.97
		916	106.30	8.56	-8943.70	-8943.69	8.56	7.91	-0.42	-10.10	-9.66	-0.86	2.01
		889	105.47	-7.86	-8753.05	-8753.05	-7.86	-4.82	1.35	-11.00	-10.62	0.97	2.13
813	2	890	101.91	-6.68	-8468.53	-8468.52	-6.69	10.99	1.04	-10.32	-10.14	0.87	1.40
		917	103.19	7.81	-8687.55	-8687.55	7.81	-0.49	-0.55	-9.55	-9.30	-0.79	1.46
		918	112.08	-49.01	-9567.15	-9562.89	-53.27	201.41	2.23	-8.13	-7.24	1.34	2.90
		891	112.38	53.86	-9385.66	-9383.54	51.74	141.47	-1.92	-11.97	-11.56	-2.33	1.99
813	7	890	118.53	-8.66	-9869.12	-9869.12	-8.66	5.41	1.19	-11.67	-11.51	1.03	-1.44
		917	119.67	9.23	-1.010e+04	-1.010e+04	9.22	-8.36	-0.71	-10.72	-10.49	-0.93	-1.47
		918	126.24	-56.40	-1.080e+04	-1.080e+04	-61.82	241.22	2.06	-8.53	-8.12	1.64	-2.06
		891	126.08	67.39	-1.052e+04	-1.052e+04	64.41	177.63	-1.81	-14.04	-13.23	-2.62	-3.04
814	2	891	110.75	-282.26	-9388.72	-9387.77	-283.20	-92.91	1.34	-11.14	-10.44	0.64	2.87
		918	113.42	88.00	-9624.80	-9624.73	87.94	25.33	2.46	-7.91	-7.13	1.68	2.74
		919	120.81	94.30	-1.028e+04	-1.028e+04	93.76	-75.15	-0.25	-8.75	-8.42	-0.58	1.65
		892	122.15	-186.17	-1.042e+04	-1.042e+04	-188.93	167.92	0.64	-9.76	-9.61	0.49	1.25
814	17	891	122.61	-304.04	-1.036e+04	-1.035e+04	-312.08	-284.13	1.73	-12.58	-11.58	0.73	-3.65
		918	126.60	101.05	-1.072e+04	-1.072e+04	98.87	-153.56	3.23	-9.53	-8.14	1.84	-3.98
		919	134.21	101.92	-1.141e+04	-1.141e+04	101.13	-95.26	-0.04	-9.99	-9.43	-0.59	-2.28
		892	132.64	-201.75	-1.128e+04	-1.127e+04	-204.37	170.11	0.93	-11.83	-11.29	0.39	-2.56
841	2	914	110.28	-6.14	-9470.41	-9470.38	-6.17	-14.76	0.04	-6.87	-6.85	0.03	-0.34
		984	109.88	-6.17	-9423.45	-9423.45	-6.18	-4.93	0.04	-7.09	-7.04	-0.01	-0.60
		985	99.04	9.24	-8395.51	-8395.50	9.23	-8.55	0.99	-7.38	-7.25	0.86	-1.05
		915	97.90	10.09	-8307.47	-8307.41	10.02	23.93	0.81	-7.11	-7.08	0.78	-0.47
841	20	914	127.57	-6.08	-1.092e+04	-1.092e+04	-6.09	-9.48	0.37	-8.77	-8.39	-0.01	1.84
		984	129.07	-7.82	-1.105e+04	-1.105e+04	-7.82	1.91	0.24	-8.86	-8.61	-0.02	1.50
		985	119.91	11.74	-1.015e+04	-1.015e+04	10.66	104.67	1.78	-9.47	-8.83	1.15	2.59
		915	117.86	12.19	-9977.33	-9975.36	10.22	140.27	2.07	-9.58	-8.58	1.08	3.25
842	2	915	98.00	17.36	-8315.19	-8311.95	14.12	-164.22	0.13	-7.42	-7.36	0.08	-0.63
		985	99.10	16.64	-8403.62	-8401.64	14.66	-129.08	0.25	-7.57	-7.48	0.16	-0.81
		986	86.80	-4.37	-7307.20	-7307.19	-4.38	-7.30	0.03	-7.63	-7.60	-1.87e-03	-0.47
		916	84.17	-3.84	-7078.81	-7078.79	-3.86	-12.72	0.02	-7.49	-7.48	2.57e-03	-0.33
842	20	915	117.68	19.88	-9984.59	-9980.79	16.08	-195.06	1.20	-9.80	-8.89	0.29	3.03
		985	119.81	19.37	-1.016e+04	-1.016e+04	16.98	-155.67	1.20	-9.91	-9.09	0.38	2.91
		986	108.81	-5.57	-9182.57	-9182.57	-5.57	-0.19	0.32	-9.47	-9.16	1.17e-03	1.73
		916	106.19	-3.92	-8957.07	-8957.07	-3.93	-6.96	0.33	-9.36	-9.01	-0.02	1.80
843	2	917	103.14	-4.30	-8702.71	-8702.68	-4.32	14.00	0.30	-9.00	-8.69	-1.80e-03	1.65
		987	106.08	-4.99	-8957.93	-8957.92	-5.00	7.25	0.30	-9.15	-8.85	-4.12e-03	1.67
		988	114.39	19.26	-9671.66	-9669.43	17.04	146.85	1.29	-9.64	-8.78	0.43	2.94
		918	113.07	19.82	-9565.31	-9561.68	16.20	186.27	1.17	-9.46	-8.62	0.33	2.86

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
843	7	917	119.54	-4.01	-1.011e+04	-1.011e+04	-4.01	7.57	0.13	-9.93	-9.77	-0.03	-1.24
		987	122.61	-6.01	-1.037e+04	-1.037e+04	-6.01	-0.12	0.15	-10.14	-9.99	-1.77e-03	-1.25
		988	129.96	21.29	-1.101e+04	-1.100e+04	18.18	185.25	0.96	-10.33	-9.94	0.58	-2.05
		918	127.41	21.69	-1.080e+04	-1.080e+04	16.96	226.06	0.91	-10.09	-9.67	0.49	-2.09
844	2	918	112.85	11.19	-9557.12	-9556.98	11.05	-36.23	1.75	-9.02	-8.33	1.07	2.63
		988	114.26	10.00	-9662.83	-9662.83	10.00	-0.52	2.14	-9.54	-8.56	1.15	3.25
		989	120.63	-6.61	-1.030e+04	-1.030e+04	-6.61	5.12	0.38	-8.81	-8.39	-0.04	1.92
		919	120.88	-6.68	-1.034e+04	-1.034e+04	-6.71	15.84	0.30	-8.44	-8.14	7.33e-03	1.58
844	17	918	126.10	16.76	-1.065e+04	-1.064e+04	12.16	-221.54	2.56	-10.81	-9.43	1.18	-4.07
		988	128.72	15.89	-1.087e+04	-1.087e+04	12.93	-179.42	2.14	-10.72	-9.76	1.18	-3.38
		989	137.14	-8.89	-1.171e+04	-1.171e+04	-8.89	-7.16	0.39	-9.88	-9.49	2.69e-03	-1.96
		919	134.31	-6.40	-1.147e+04	-1.147e+04	-6.41	4.80	0.53	-9.82	-9.26	-0.03	-2.33
871	2	984	109.98	85.70	-9373.13	-9372.34	84.91	-86.12	-0.55	-7.54	-7.51	-0.57	-0.44
		781	109.95	-169.00	-9418.98	-9417.10	-170.88	131.85	0.52	-8.31	-8.22	0.43	-0.88
		782	99.70	-248.39	-8426.16	-8425.72	-248.83	-60.23	0.12	-10.05	-9.97	0.05	-0.85
		985	99.29	76.21	-8458.98	-8458.71	75.95	47.52	1.62	-5.93	-5.82	1.50	-0.91
871	20	984	129.07	103.14	-1.098e+04	-1.098e+04	102.31	-96.25	-0.38	-9.38	-9.07	-0.69	1.64
		781	131.89	-203.24	-1.123e+04	-1.122e+04	-205.84	169.24	0.51	-11.06	-10.92	0.37	1.26
		782	121.71	-303.65	-1.025e+04	-1.025e+04	-303.84	43.54	0.92	-13.22	-12.55	0.25	3.02
		985	120.30	94.05	-1.023e+04	-1.023e+04	91.19	172.02	2.74	-7.79	-7.04	1.99	2.71
872	2	985	98.03	-50.21	-8402.02	-8400.43	-51.80	-115.20	1.24	-6.16	-6.07	1.15	-0.82
		782	101.05	58.90	-8428.99	-8425.58	55.49	-169.98	-2.39	-11.11	-10.78	-2.73	-1.67
		783	91.00	-7.11	-7558.33	-7558.33	-7.11	-7.52	0.98	-9.14	-9.06	0.90	-0.90
		986	86.95	7.91	-7297.12	-7297.05	7.85	-21.63	-0.75	-8.32	-8.26	-0.81	-0.64
872	20	985	118.54	-61.11	-1.016e+04	-1.016e+04	-62.99	-137.88	2.43	-8.19	-7.35	1.60	2.85
		782	123.08	68.81	-1.026e+04	-1.025e+04	64.63	-207.64	-2.43	-13.74	-13.31	-2.86	2.16
		783	113.36	-8.24	-9438.79	-9438.79	-8.24	-0.86	1.18	-11.13	-10.98	1.03	1.35
		986	108.98	9.71	-9168.42	-9168.38	9.68	-17.81	-0.72	-10.25	-9.99	-0.98	1.55
873	2	987	106.27	8.86	-8945.93	-8945.87	8.80	23.59	-0.54	-10.00	-9.62	-0.93	1.86
		784	110.79	-8.03	-9237.09	-9237.08	-8.03	7.81	1.30	-10.87	-10.54	0.97	1.97
		785	116.97	66.13	-9707.59	-9703.80	62.34	192.41	-1.41	-13.88	-12.75	-2.54	3.58
		988	113.18	-56.42	-9670.72	-9668.95	-58.19	130.39	2.53	-8.08	-7.16	1.60	2.99
873	7	987	122.82	10.63	-1.036e+04	-1.036e+04	10.59	19.07	-0.96	-11.03	-10.91	-1.07	-1.06
		784	127.79	-9.13	-1.067e+04	-1.067e+04	-9.13	0.37	1.17	-12.12	-12.05	1.10	-0.96
		785	134.04	76.02	-1.114e+04	-1.113e+04	70.84	240.95	-2.60	-14.97	-14.80	-2.77	-1.45
		988	128.59	-65.84	-1.101e+04	-1.101e+04	-68.35	165.68	2.30	-8.41	-8.05	1.94	-1.94
874	2	988	114.51	88.23	-9735.71	-9735.29	87.81	-64.19	2.98	-7.88	-6.85	1.96	3.17
		785	115.41	-286.11	-9703.85	-9703.49	-286.47	58.34	0.81	-12.67	-12.12	0.25	2.68
		786	121.82	-187.18	-1.031e+04	-1.031e+04	-189.44	-151.23	0.53	-11.48	-11.13	0.19	2.02
		989	120.61	94.55	-1.024e+04	-1.024e+04	93.63	97.27	-0.23	-9.10	-8.71	-0.62	1.81
874	5	988	130.20	105.55	-1.104e+04	-1.104e+04	99.17	-266.45	3.45	-9.17	-7.87	2.15	-3.84
		785	132.12	-328.84	-1.110e+04	-1.110e+04	-330.29	-125.14	1.64	-14.98	-13.78	0.43	-4.31
		786	141.72	-217.95	-1.202e+04	-1.202e+04	-221.05	-191.10	0.63	-12.64	-12.36	0.34	-1.92
		989	136.91	110.06	-1.163e+04	-1.163e+04	109.23	98.40	-0.20	-10.50	-9.97	-0.73	-2.28
911	2	781	109.81	-166.55	-9416.01	-9413.61	-168.94	-148.83	0.57	-8.03	-7.95	0.49	-0.81
		808	108.20	84.02	-9227.95	-9227.47	83.53	67.06	-0.33	-7.55	-7.31	-0.56	-1.29
		848	100.71	78.36	-8577.33	-8576.64	77.66	-77.75	2.09	-6.34	-5.81	1.56	-2.05
		782	99.54	-251.77	-8435.00	-8434.92	-251.85	25.14	0.54	-9.97	-9.59	0.16	-1.96
911	20	781	131.76	-200.03	-1.122e+04	-1.121e+04	-202.77	-173.76	0.57	-11.17	-10.97	0.37	1.51
		808	131.04	100.23	-1.116e+04	-1.116e+04	99.53	89.26	-0.45	-9.18	-9.01	-0.62	1.20
		848	123.54	96.87	-1.051e+04	-1.051e+04	96.85	15.06	2.37	-7.89	-7.43	1.91	2.13
		782	121.44	-306.11	-1.027e+04	-1.027e+04	-308.15	142.43	0.72	-12.13	-11.85	0.44	1.85
912	2	782	100.86	56.77	-8428.38	-8427.74	56.14	-73.42	-2.57	-10.77	-10.62	-2.72	-1.11
		848	99.40	-51.77	-8523.36	-8521.46	-53.67	-126.84	1.77	-6.57	-5.99	1.20	-2.11
		849	91.29	8.70	-7695.43	-7695.43	8.70	0.86	-0.65	-8.26	-8.12	-0.79	-1.01
		783	91.04	-7.94	-7558.15	-7558.13	-7.95	-11.66	0.97	-9.18	-9.12	0.91	-0.82
912	20	782	122.93	65.76	-1.026e+04	-1.026e+04	64.91	-93.70	-2.02	-13.73	-12.95	-2.79	2.91
		848	121.85	-60.27	-1.044e+04	-1.044e+04	-62.61	-156.13	1.94	-8.01	-7.62	1.54	1.94
		849	113.43	9.87	-9562.61	-9562.60	9.86	8.07	-0.74	-10.25	-10.06	-0.94	1.35
		783	113.43	-9.11	-9435.83	-9435.82	-9.11	-5.56	1.20	-11.29	-11.12	1.03	1.44
913	2	784	110.84	-8.98	-9236.95	-9236.93	-9.00	12.59	1.29	-10.91	-10.61	0.99	1.89
		850	111.11	9.74	-9388.78	-9388.78	9.74	-1.52	-0.49	-9.91	-9.50	-0.90	1.92
		851	114.85	-58.12	-9819.12	-9817.01	-60.22	143.25	2.91	-8.42	-7.11	1.61	3.61
		785	116.67	64.03	-9706.85	-9706.15	63.33	83.20	-1.81	-13.29	-12.55	-2.55	2.81
913	7	784	127.88	-10.08	-1.066e+04	-1.066e+04	-10.09	5.70	1.18	-12.30	-12.22	1.10	-1.05
		850	128.06	10.69	-1.081e+04	-1.081e+04	10.68	-9.20	-0.90	-11.20	-11.08	-1.02	-1.09
		851	132.72	-64.59	-1.136e+04	-1.135e+04	-67.55	182.87	2.05	-8.66	-8.45	1.84	-1.50
		785	133.81	72.44	-1.114e+04	-1.114e+04	71.22	116.69	-2.24	-14.81	-14.35	-2.70	-2.36
914	2	785	115.18	-290.55	-9716.30	-9716.17	-290.68	-34.99	1.47	-12.65	-11.59	0.41	3.71
		851	116.30	90.60	-9880.16	-9879.53	89.97	79.14	3.21	-8.10	-6.90	2.01	3.48
		852	118.92	92.93	-1.011e+04	-1.011e+04	92.35	-76.83	-0.11	-9.03	-8.52	-0.62	2.07
		786	121.58	-184.31	-1.031e+04	-1.031e+04	-187.09	167.87	0.59	-10.90	-10.62	0.31	1.79
914	5	785	131.74	-331.37	-1.113e+04	-1.112e+04	-336.05	-224.62	1.42	-13.50	-12.80	0.72	-3.16

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		851	134.84	107.46	-1.143e+04	-1.143e+04	106.83	-85.30	3.11	-9.64	-8.53	2.00	-3.60
		852	141.72	106.80	-1.205e+04	-1.205e+04	105.97	-100.77	-0.18	-10.44	-10.00	-0.62	-2.09
		786	141.55	-214.24	-1.201e+04	-1.200e+04	-217.14	184.86	0.75	-12.88	-12.46	0.34	-2.33
941	2	808	108.14	1.11	-9274.33	-9274.30	1.08	-15.92	0.17	-7.04	-6.86	-0.02	-1.15
		1018	106.93	-17.67	-9179.68	-9179.68	-17.67	-1.53	0.25	-7.10	-6.79	-0.05	-1.47
		1019	100.91	14.57	-8553.85	-8553.54	14.26	-50.93	1.82	-7.86	-7.14	1.10	-2.54
		848	100.25	2.67	-8517.53	-8517.48	2.62	-20.19	1.45	-7.42	-6.99	1.02	-1.89
941	20	808	131.13	2.54	-1.122e+04	-1.122e+04	2.53	-11.78	0.12	-8.94	-8.75	-0.07	1.29
		1018	131.41	-24.05	-1.127e+04	-1.127e+04	-24.05	6.05	0.11	-8.58	-8.49	0.02	0.90
		1019	124.40	20.61	-1.054e+04	-1.054e+04	20.43	43.18	1.34	-9.27	-9.06	1.13	1.47
		848	123.04	4.12	-1.043e+04	-1.043e+04	3.43	84.95	1.75	-9.30	-8.82	1.27	2.25
942	2	848	100.37	16.11	-8520.88	-8519.27	14.51	-117.10	0.81	-7.84	-7.30	0.28	-2.08
		1019	100.89	13.33	-8564.42	-8563.65	12.56	-81.26	1.00	-7.94	-7.33	0.39	-2.25
		1020	93.07	-5.42	-7876.03	-7876.02	-5.43	-7.36	0.18	-7.79	-7.55	-0.06	-1.35
		849	91.16	-3.23	-7709.00	-7708.98	-3.25	-11.46	0.16	-7.61	-7.44	-0.01	-1.16
942	20	848	123.01	21.26	-1.044e+04	-1.044e+04	19.26	-144.70	0.80	-9.56	-9.17	0.42	1.97
		1019	124.35	15.92	-1.055e+04	-1.055e+04	15.01	-98.04	0.68	-9.60	-9.27	0.35	1.80
		1020	115.18	-7.28	-9738.03	-9738.03	-7.28	-1.35	0.06	-9.59	-9.49	-0.04	0.99
		849	113.28	-3.69	-9578.41	-9578.41	-3.69	-6.00	0.13	-9.42	-9.27	-0.02	1.18
943	2	850	110.96	-3.66	-9404.42	-9404.40	-3.68	12.57	0.46	-9.18	-8.71	-0.02	2.08
		1021	113.07	-6.14	-9588.56	-9588.55	-6.14	7.29	0.44	-9.35	-8.85	-0.07	2.16
		1022	116.59	15.52	-9869.81	-9868.97	14.68	91.42	1.96	-9.94	-8.66	0.68	3.69
		851	115.94	18.41	-9815.59	-9813.83	16.65	131.64	1.80	-9.88	-8.62	0.54	3.62
943	5	850	124.45	-3.89	-1.051e+04	-1.051e+04	-3.89	2.26	0.35	-10.76	-10.40	-0.02	-1.97
		1021	126.42	-8.51	-1.066e+04	-1.066e+04	-8.51	-2.91	0.26	-11.03	-10.75	-0.02	-1.76
		1022	136.06	18.42	-1.153e+04	-1.153e+04	17.34	111.72	1.04	-11.42	-10.55	0.17	-3.18
		851	134.11	24.66	-1.136e+04	-1.136e+04	22.25	165.69	1.39	-11.29	-10.32	0.43	-3.36
944	2	851	115.77	2.74	-9812.16	-9812.14	2.72	14.39	2.39	-9.35	-8.29	1.33	3.37
		1022	116.60	16.07	-9858.17	-9857.93	15.84	48.39	2.89	-9.94	-8.48	1.43	4.07
		1023	117.82	-19.72	-1.007e+04	-1.007e+04	-19.72	1.26	0.57	-8.82	-8.16	-0.09	2.39
		852	119.01	1.54	-1.016e+04	-1.016e+04	1.51	17.15	0.42	-8.66	-8.20	-0.04	1.99
944	5	851	134.26	6.96	-1.136e+04	-1.135e+04	4.69	-160.57	2.45	-11.04	-9.94	1.34	-3.70
		1022	136.19	25.23	-1.151e+04	-1.151e+04	24.17	-110.63	1.70	-10.98	-10.31	1.03	-2.84
		1023	143.34	-27.41	-1.227e+04	-1.227e+04	-27.42	-11.02	0.38	-9.86	-9.55	0.07	-1.73
		852	141.93	3.17	-1.211e+04	-1.211e+04	3.16	8.58	0.35	-10.35	-9.91	-0.10	-2.15
971	2	1018	107.70	161.01	-9114.76	-9113.25	159.51	-118.19	-0.51	-7.94	-7.75	-0.70	-1.16
		946	106.47	-301.55	-9156.30	-9152.35	-305.50	187.07	-0.05	-8.94	-8.77	-0.22	-1.24
		947	101.96	-289.93	-8536.99	-8535.29	-291.62	-118.21	-0.65	-12.65	-12.11	-1.19	-2.49
		1019	100.65	71.35	-8637.65	-8637.50	71.20	36.44	2.94	-5.30	-4.60	2.24	-2.30
971	20	1018	132.41	206.40	-1.119e+04	-1.119e+04	204.65	-141.20	-0.73	-10.03	-9.85	-0.91	1.29
		946	132.18	-386.30	-1.142e+04	-1.142e+04	-391.88	248.15	0.08	-9.96	-9.87	-0.02	0.99
		947	125.89	-366.95	-1.056e+04	-1.056e+04	-367.13	-42.89	-1.31	-14.98	-14.87	-1.42	1.23
		1019	124.27	89.18	-1.065e+04	-1.065e+04	87.02	152.20	2.93	-6.29	-5.91	2.55	1.83
972	2	1019	99.14	-75.81	-8550.24	-8549.69	-76.37	-68.52	2.42	-5.88	-5.18	1.72	-2.31
		947	103.61	92.72	-8538.57	-8536.37	90.53	-137.58	-2.82	-14.21	-12.86	-4.17	-3.69
		948	97.74	-13.06	-8082.64	-8082.64	-13.06	-2.56	1.69	-10.37	-10.06	1.39	-1.89
		1020	93.51	13.15	-7871.58	-7871.50	13.06	-26.19	-0.89	-8.97	-8.63	-1.22	-1.62
972	20	1019	122.17	-93.27	-1.054e+04	-1.054e+04	-93.90	-81.07	2.34	-6.89	-6.56	2.01	1.72
		947	127.99	105.14	-1.057e+04	-1.057e+04	102.24	-175.74	-5.17	-15.94	-15.94	-5.17	-9.09e-04
		948	120.42	-14.51	-9955.53	-9955.53	-14.51	2.89	1.68	-12.50	-12.50	1.68	0.29
		1020	115.66	16.07	-9729.61	-9729.55	16.00	-24.82	-1.43	-10.86	-10.81	-1.48	0.68
973	2	1021	113.57	14.62	-9582.80	-9582.72	14.54	28.56	-0.75	-10.72	-10.07	-1.39	2.45
		949	118.25	-14.52	-9815.49	-9815.49	-14.52	2.33	2.00	-12.17	-11.69	1.52	2.57
		950	119.97	102.98	-9846.37	-9843.98	100.59	154.29	-2.21	-17.01	-15.09	-4.12	4.97
		1022	114.63	-84.62	-9854.85	-9854.25	-85.21	76.21	3.70	-7.67	-6.21	2.24	3.80
973	7	1021	130.65	17.36	-1.101e+04	-1.101e+04	17.29	26.04	-1.59	-11.96	-11.94	-1.61	-0.45
		949	135.98	-15.65	-1.127e+04	-1.127e+04	-15.65	-4.04	1.78	-13.81	-13.81	1.78	-0.13
		950	140.18	113.90	-1.155e+04	-1.155e+04	110.28	205.37	-5.23	-17.74	-17.73	-5.24	0.33
		1022	133.36	-100.40	-1.149e+04	-1.148e+04	-101.32	102.64	2.53	-7.51	-7.34	2.37	-1.28
974	2	1022	116.30	82.08	-9954.16	-9953.90	81.82	-50.49	4.32	-7.08	-5.55	2.79	3.89
		950	118.13	-332.01	-9843.51	-9841.88	-333.65	124.65	-0.16	-15.44	-14.51	-1.09	3.65
		951	118.44	-337.23	-1.006e+04	-1.005e+04	-341.91	-213.38	-0.20	-12.15	-11.83	-0.53	1.94
		1023	118.54	179.93	-9994.82	-9993.07	178.18	133.27	-0.25	-9.53	-9.01	-0.76	2.13
974	5	1022	136.11	99.97	-1.164e+04	-1.163e+04	95.42	-231.10	3.59	-7.89	-6.86	2.56	-3.28
		950	137.82	-405.04	-1.156e+04	-1.156e+04	-405.06	-12.26	-1.36	-16.70	-16.33	-1.72	-2.34
		951	144.65	-428.63	-1.254e+04	-1.254e+04	-435.18	-281.53	0.43	-10.33	-10.06	0.16	-1.67
		1023	144.52	228.68	-1.218e+04	-1.218e+04	226.83	151.73	-0.56	-11.68	-11.23	-1.01	-2.20
1011	2	946	106.50	-300.06	-9153.50	-9149.01	-304.54	-199.22	0.49	-9.19	-8.54	-0.17	-2.44
		1050	105.74	160.65	-8946.78	-8945.60	159.47	103.76	0.14	-8.56	-7.70	-0.72	-2.58
		1051	101.23	72.56	-8667.34	-8665.98	71.20	-108.97	4.20	-6.48	-4.59	2.31	-4.07
		947	101.86	-292.46	-8540.64	-8540.44	-292.67	41.46	0.05	-13.17	-11.97	-1.15	-3.80
1011	20	946	132.78	-381.40	-1.139e+04	-1.139e+04	-387.07	-249.84	-0.29	-11.30	-11.28	-0.31	-0.45
		1050	133.16	203.23	-1.126e+04	-1.126e+04	201.60	136.82	-0.78	-9.80	-9.77	-0.81	-0.53

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1051	126.14	90.41	-1.080e+04	-1.080e+04	90.14	-53.81	2.75	-6.20	-6.18	2.73	-0.46
		947	125.96	-364.28	-1.058e+04	-1.058e+04	-366.37	146.07	-1.40	-14.75	-14.73	-1.42	-0.39
1012	2	947	103.35	90.86	-8536.30	-8536.29	90.85	9.81	-3.46	-13.53	-12.80	-4.18	-2.60
		1051	99.58	-76.25	-8580.57	-8580.16	-76.65	-58.84	3.61	-7.02	-5.16	1.75	-4.04
		1052	96.06	13.38	-8104.44	-8104.42	13.36	11.59	-0.68	-9.10	-8.57	-1.21	-2.05
		948	97.77	-13.37	-8083.40	-8083.38	-13.38	-11.93	1.67	-10.37	-10.09	1.39	-1.82
1012	20	947	127.88	101.53	-1.058e+04	-1.058e+04	101.53	-2.85	-4.92	-15.82	-15.67	-5.07	1.27
		1051	124.17	-87.96	-1.069e+04	-1.069e+04	-88.68	-87.56	2.04	-6.90	-6.87	2.01	-0.51
		1052	118.35	15.07	-9967.58	-9967.55	15.04	17.95	-1.44	-10.86	-10.86	-1.44	0.09
		948	120.47	-14.76	-9953.19	-9953.19	-14.77	-7.89	1.67	-12.62	-12.61	1.66	0.39
1013	2	949	118.29	-14.89	-9816.36	-9816.35	-14.91	12.87	1.98	-12.18	-11.72	1.52	2.50
		1053	116.37	14.92	-9838.00	-9837.98	14.90	-13.31	-0.67	-10.75	-10.05	-1.37	2.57
		1054	115.18	-85.27	-9897.84	-9897.39	-85.73	66.76	4.49	-8.46	-6.22	2.25	4.90
		950	119.62	101.22	-9843.83	-9843.82	101.20	-10.73	-3.06	-16.12	-15.02	-4.15	3.62
1013	5	949	132.01	-14.94	-1.088e+04	-1.088e+04	-14.94	4.85	1.86	-14.23	-14.17	1.80	-0.99
		1053	129.80	15.56	-1.090e+04	-1.090e+04	15.52	-21.69	-1.50	-12.42	-12.40	-1.53	-0.56
		1054	136.86	-92.26	-1.176e+04	-1.176e+04	-93.31	110.64	1.93	-8.14	-8.14	1.93	-0.14
		950	140.03	104.25	-1.159e+04	-1.159e+04	104.22	17.31	-5.32	-17.66	-17.20	-5.78	-2.33
1014	2	950	117.96	-335.35	-9849.32	-9849.04	-335.63	-51.43	0.60	-15.90	-14.29	-1.01	4.90
		1054	117.03	83.30	-9995.99	-9994.64	81.95	116.69	5.06	-7.80	-5.58	2.84	4.86
		1055	116.60	179.85	-9831.44	-9830.05	178.46	-117.98	0.19	-9.97	-9.00	-0.79	3.00
		951	118.39	-335.72	-1.006e+04	-1.005e+04	-340.95	225.34	0.39	-12.16	-11.35	-0.42	3.08
1014	5	950	137.87	-400.88	-1.159e+04	-1.158e+04	-404.95	-213.40	-1.65	-16.04	-16.03	-1.66	-0.46
		1054	139.05	100.76	-1.188e+04	-1.188e+04	100.75	11.25	2.75	-7.40	-7.40	2.74	-0.18
		1055	147.30	224.67	-1.242e+04	-1.242e+04	222.80	-153.71	-0.86	-11.25	-11.24	-0.87	0.23
		951	145.36	-422.46	-1.250e+04	-1.250e+04	-428.75	275.41	-0.22	-11.90	-11.90	-0.22	0.02
1041	2	1050	105.00	-17.59	-9009.66	-9009.64	-17.60	-12.57	0.68	-7.39	-6.68	-0.02	-2.28
		1120	104.57	1.83	-8939.67	-8939.67	1.83	1.53	0.78	-7.92	-7.03	-0.10	-2.63
		1121	101.24	1.39	-8579.88	-8579.59	1.10	-49.64	3.25	-8.95	-7.01	1.31	-4.46
		1051	101.26	13.62	-8584.01	-8583.95	13.56	-22.19	2.68	-8.58	-7.06	1.17	-3.84
1041	20	1050	132.29	-22.62	-1.134e+04	-1.134e+04	-22.63	-10.63	-0.05	-8.68	-8.68	-0.06	-0.18
		1120	133.06	1.39	-1.138e+04	-1.138e+04	1.39	7.11	-0.03	-9.04	-9.00	-0.07	-0.60
		1121	126.64	4.20	-1.074e+04	-1.074e+04	4.18	14.88	1.52	-9.16	-9.07	1.43	-1.00
		1051	126.22	19.90	-1.070e+04	-1.070e+04	19.59	57.23	1.35	-9.14	-9.13	1.35	-0.24
1042	2	1051	101.27	12.12	-8592.67	-8592.42	11.87	-46.34	2.21	-9.03	-7.27	0.44	-4.09
		1121	101.21	14.22	-8582.19	-8582.17	14.20	-12.78	2.44	-9.07	-7.26	0.63	-4.19
		1122	96.33	-2.94	-8175.79	-8175.79	-2.94	-2.71	0.69	-8.11	-7.38	-0.04	-2.43
		1052	95.66	-5.43	-8110.79	-8110.78	-5.43	-7.17	0.61	-8.15	-7.49	-0.05	-2.32
1042	20	1051	126.19	17.80	-1.071e+04	-1.071e+04	17.34	-70.49	0.43	-9.42	-9.39	0.40	-0.55
		1121	126.70	19.10	-1.075e+04	-1.075e+04	19.05	-23.79	0.65	-9.43	-9.39	0.61	-0.66
		1122	118.56	-4.42	-1.004e+04	-1.004e+04	-4.42	1.82	-7.81e-03	-9.49	-9.48	-0.02	-0.38
		1052	117.91	-6.67	-9976.11	-9976.11	-6.67	-4.17	-0.05	-9.62	-9.61	-0.06	-0.24
1043	2	1053	115.93	-6.05	-9845.57	-9845.56	-6.06	7.86	0.79	-9.67	-8.81	-0.06	2.87
		1123	116.66	-3.44	-9916.13	-9916.13	-3.44	2.32	0.82	-9.58	-8.72	-0.04	2.86
		1124	117.06	16.57	-9902.72	-9902.70	16.55	14.36	3.03	-10.77	-8.65	0.91	4.98
		1054	117.09	13.84	-9910.85	-9910.57	13.56	52.21	2.89	-10.79	-8.63	0.73	4.99
1043	5	1053	129.37	-7.44	-1.091e+04	-1.091e+04	-7.45	2.08	-0.04	-11.10	-11.10	-0.05	-0.20
		1123	130.08	-5.53	-1.098e+04	-1.098e+04	-5.53	-4.74	-3.44e-03	-10.98	-10.98	-3.44e-03	2.06e-03
		1124	140.06	23.41	-1.185e+04	-1.185e+04	23.32	34.02	0.50	-10.92	-10.92	0.50	0.03
		1054	139.06	21.50	-1.177e+04	-1.177e+04	20.80	90.99	0.20	-10.87	-10.86	0.20	-0.14
1044	2	1054	117.07	15.27	-9901.32	-9901.28	15.23	19.07	3.33	-10.27	-8.43	1.48	4.66
		1124	117.09	1.18	-9900.32	-9900.08	0.94	49.45	3.94	-10.71	-8.39	1.62	5.34
		1125	115.57	2.37	-9834.07	-9834.07	2.37	-2.03	0.93	-9.53	-8.47	-0.13	3.17
		1055	115.94	-19.72	-9903.17	-9903.15	-19.73	13.57	0.80	-8.90	-8.06	-0.05	2.74
1044	5	1054	139.12	24.93	-1.176e+04	-1.176e+04	23.88	-111.57	1.30	-10.57	-10.55	1.28	-0.45
		1124	140.00	7.48	-1.185e+04	-1.185e+04	7.20	-57.64	1.43	-10.57	-10.56	1.41	0.40
		1125	147.95	0.92	-1.262e+04	-1.262e+04	0.91	-10.22	-0.04	-10.45	-10.45	-0.05	0.26
		1055	146.29	-25.50	-1.251e+04	-1.251e+04	-25.51	9.43	-0.03	-9.98	-9.98	-0.03	-0.19
1071	2	1120	104.51	81.58	-8892.30	-8891.57	80.85	-81.11	0.33	-8.08	-7.22	-0.53	-2.55
		1190	105.72	-161.89	-8914.94	-8912.89	-163.94	133.70	0.64	-10.86	-10.23	0.02	-2.60
		1191	101.69	-251.19	-8538.41	-8537.35	-252.26	-93.93	1.48	-11.89	-10.65	0.24	-3.87
		1121	101.48	77.71	-8639.70	-8639.69	77.70	8.36	3.99	-7.63	-5.61	1.97	-4.41
1071	20	1120	132.93	103.99	-1.132e+04	-1.131e+04	103.16	-97.51	-0.64	-9.30	-9.27	-0.67	-0.50
		1190	135.43	-207.18	-1.147e+04	-1.147e+04	-209.97	177.28	0.25	-12.27	-12.23	0.21	-0.72
		1191	127.26	-319.55	-1.073e+04	-1.073e+04	-319.74	-44.52	0.43	-13.07	-13.06	0.41	-0.39
		1121	127.10	99.31	-1.082e+04	-1.082e+04	98.60	87.90	2.32	-7.47	-7.39	2.23	-0.91
1072	2	1121	100.17	-55.21	-8583.11	-8583.11	-55.22	-3.35	3.53	-7.78	-5.87	1.63	-4.23
		1191	102.88	62.33	-8530.28	-8529.93	61.99	-54.24	-0.16	-13.26	-11.23	-2.19	-4.74
		1192	98.88	-8.87	-8255.92	-8255.92	-8.87	-1.36	1.53	-9.79	-9.18	0.91	-2.56
		1122	96.55	9.02	-8165.00	-8164.98	8.99	-15.34	-0.04	-8.96	-8.14	-0.86	-2.58
1072	20	1121	125.44	-66.27	-1.075e+04	-1.075e+04	-66.28	-9.87	1.88	-7.73	-7.68	1.82	-0.72
		1191	128.83	69.73	-1.072e+04	-1.072e+04	69.16	-78.15	-2.53	-14.03	-13.86	-2.70	-1.37
		1192	121.36	-9.55	-1.013e+04	-1.013e+04	-9.55	1.85	1.10	-11.51	-11.48	1.07	-0.61

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1122	118.75	10.58	-1.002e+04	-1.002e+04	10.56	-14.28	-0.99	-10.40	-10.36	-1.02	-0.55
1073	2	1123	116.91	10.15	-9903.31	-9903.28	10.12	16.78	-0.02	-10.55	-9.59	-0.98	3.03
		1193	119.50	-9.97	-1.000e+04	-1.000e+04	-9.97	1.09	1.65	-11.43	-10.78	1.00	2.85
		1194	119.19	69.98	-9847.72	-9847.34	69.60	61.00	0.11	-15.44	-13.31	-2.01	5.34
		1124	115.89	-62.24	-9904.62	-9904.62	-62.24	2.91	4.34	-9.31	-7.05	2.08	5.07
1073	5	1123	130.21	10.62	-1.096e+04	-1.096e+04	10.60	12.91	-1.06	-11.88	-11.87	-1.06	0.16
		1193	132.95	-9.04	-1.107e+04	-1.107e+04	-9.04	-3.03	1.10	-13.00	-13.00	1.09	0.29
		1194	142.35	68.72	-1.184e+04	-1.184e+04	67.99	93.25	-2.78	-15.44	-15.39	-2.83	0.80
		1124	138.73	-68.79	-1.185e+04	-1.185e+04	-68.82	16.69	1.82	-9.08	-9.08	1.82	0.07
1074	2	1124	117.37	90.11	-9969.08	-9969.05	90.09	-16.25	4.89	-9.19	-6.74	2.43	5.34
		1194	117.87	-290.45	-9857.11	-9856.08	-291.48	99.19	1.78	-14.19	-12.87	0.46	4.40
		1195	117.76	-180.00	-9817.67	-9815.24	-182.44	-153.20	0.43	-13.85	-13.20	-0.21	2.97
		1125	115.38	90.48	-9779.77	-9778.91	89.62	91.94	0.52	-9.60	-8.50	-0.58	3.15
1074	5	1124	140.60	112.23	-1.194e+04	-1.193e+04	110.64	-138.25	2.26	-8.80	-8.79	2.25	0.30
		1194	140.56	-354.22	-1.184e+04	-1.184e+04	-354.24	15.03	0.58	-14.49	-14.48	0.57	-0.21
		1195	150.97	-229.81	-1.279e+04	-1.279e+04	-233.06	-202.03	0.36	-13.54	-13.52	0.35	0.48
		1125	147.76	114.38	-1.255e+04	-1.255e+04	113.50	105.63	-0.72	-10.72	-10.72	-0.72	0.15
1111	2	1190	105.60	-162.70	-8918.61	-8916.39	-164.92	-139.50	0.69	-10.32	-9.75	0.12	-2.44
		1217	102.80	83.50	-8741.67	-8741.06	82.89	73.19	0.29	-8.17	-7.30	-0.58	-2.57
		1218	101.01	76.74	-8588.71	-8587.50	75.53	-102.21	3.97	-7.57	-5.58	1.99	-4.36
		1191	101.66	-252.14	-8538.10	-8538.09	-252.14	-5.48	2.01	-12.40	-10.64	0.26	-4.71
1111	20	1190	135.36	-208.04	-1.147e+04	-1.147e+04	-210.84	-177.58	0.26	-12.09	-12.08	0.25	-0.41
		1217	133.12	105.84	-1.133e+04	-1.133e+04	105.04	95.87	-0.64	-9.41	-9.37	-0.69	-0.63
		1218	127.52	97.39	-1.085e+04	-1.085e+04	96.93	-70.91	2.33	-7.59	-7.49	2.22	-1.02
		1191	127.21	-319.03	-1.073e+04	-1.073e+04	-319.36	58.74	0.62	-13.10	-12.94	0.45	-1.49
1112	2	1191	102.71	62.30	-8527.66	-8527.38	62.02	48.94	-0.75	-12.77	-11.28	-2.23	-3.96
		1218	99.60	-55.25	-8531.67	-8531.67	-55.26	-4.24	3.72	-7.95	-5.86	1.63	-4.47
		1219	97.09	8.97	-8214.02	-8214.01	8.96	8.86	-0.09	-8.92	-8.15	-0.86	-2.48
		1192	98.89	-8.63	-8257.37	-8257.36	-8.63	-6.41	1.51	-9.75	-9.16	0.92	-2.50
1112	20	1191	128.76	68.70	-1.072e+04	-1.072e+04	68.53	42.32	-2.67	-13.84	-13.82	-2.70	-0.51
		1218	125.84	-65.47	-1.078e+04	-1.078e+04	-65.54	-26.60	1.97	-7.91	-7.76	1.82	-1.21
		1219	119.34	10.12	-1.008e+04	-1.008e+04	10.10	13.15	-0.97	-10.43	-10.40	-1.01	-0.54
		1192	121.38	-9.10	-1.013e+04	-1.013e+04	-9.10	-3.38	1.09	-11.53	-11.50	1.07	-0.52
1113	2	1193	119.51	-9.67	-1.000e+04	-1.000e+04	-9.68	6.82	1.63	-11.39	-10.76	1.00	2.79
		1220	117.47	10.03	-9952.98	-9952.97	10.02	-10.28	-0.25	-10.36	-9.64	-0.98	2.61
		1221	115.28	-62.16	-9852.54	-9852.54	-62.16	4.83	4.01	-9.00	-7.06	2.07	4.64
		1194	119.00	69.92	-9844.99	-9844.68	69.61	-55.64	-0.58	-14.85	-13.37	-2.06	4.34
1113	5	1193	132.99	-8.51	-1.107e+04	-1.107e+04	-8.51	1.69	1.09	-13.05	-13.05	1.09	0.19
		1220	131.11	9.69	-1.102e+04	-1.102e+04	9.67	-14.23	-1.03	-12.09	-12.08	-1.03	0.26
		1221	139.88	-66.32	-1.194e+04	-1.194e+04	-66.48	44.47	1.83	-9.45	-9.39	1.78	0.77
		1194	142.27	67.24	-1.185e+04	-1.185e+04	67.16	-29.95	-2.82	-15.28	-15.28	-2.82	-0.05
1114	2	1194	117.81	-291.41	-9857.27	-9857.27	-291.41	2.10	2.25	-14.61	-12.84	0.48	5.17
		1221	116.86	88.94	-9917.41	-9916.17	87.71	111.18	4.25	-8.54	-6.74	2.45	4.44
		1222	113.64	92.67	-9627.46	-9626.73	91.94	-83.84	0.12	-9.37	-8.62	-0.63	2.56
		1195	117.62	-180.92	-9821.68	-9819.06	-183.53	158.81	0.44	-13.20	-12.66	-0.09	2.65
1114	5	1194	140.47	-353.52	-1.185e+04	-1.185e+04	-354.22	-89.53	0.71	-14.31	-14.24	0.64	1.01
		1221	141.74	111.01	-1.202e+04	-1.202e+04	110.69	62.40	2.21	-9.18	-9.16	2.18	0.54
		1222	149.02	116.12	-1.265e+04	-1.264e+04	115.24	-106.26	-0.71	-11.00	-10.99	-0.72	0.35
		1195	150.88	-230.62	-1.279e+04	-1.279e+04	-233.79	199.45	0.38	-13.39	-13.39	0.38	0.04
1141	2	1217	102.83	-5.33	-8788.81	-8788.80	-5.33	-7.17	0.77	-7.77	-6.97	-0.04	-2.49
		1287	101.94	-4.52	-8706.38	-8706.38	-4.52	1.98	0.92	-8.02	-7.02	-0.09	-2.82
		1288	100.24	6.12	-8481.69	-8481.14	5.57	-68.39	3.50	-9.23	-7.03	1.30	-4.81
		1218	100.70	6.24	-8527.70	-8527.44	5.97	-47.35	3.04	-8.90	-7.09	1.24	-4.28
1141	20	1217	133.19	-7.07	-1.139e+04	-1.139e+04	-7.07	-6.45	-4.52e-03	-9.08	-9.04	-0.04	-0.55
		1287	132.92	-6.81	-1.136e+04	-1.136e+04	-6.81	5.30	0.05	-9.14	-9.04	-0.05	-0.94
		1288	126.92	9.83	-1.076e+04	-1.076e+04	9.72	-34.86	1.62	-9.43	-9.19	1.38	-1.61
		1218	127.09	9.87	-1.077e+04	-1.077e+04	9.87	-1.04	1.44	-9.30	-9.21	1.36	-0.93
1142	2	1218	100.65	12.10	-8531.51	-8531.50	12.09	8.14	2.68	-9.36	-7.30	0.61	-4.54
		1288	100.10	12.39	-8485.74	-8485.60	12.24	35.51	2.76	-9.29	-7.23	0.70	-4.53
		1289	96.71	-3.28	-8213.57	-8213.57	-3.28	0.43	0.80	-8.16	-7.32	-0.04	-2.61
		1219	96.89	-3.89	-8224.58	-8224.58	-3.89	-5.54	0.84	-8.25	-7.39	-0.03	-2.66
1142	20	1218	127.11	16.82	-1.078e+04	-1.078e+04	16.81	-9.87	0.73	-9.64	-9.48	0.57	-1.26
		1288	126.91	16.94	-1.076e+04	-1.076e+04	16.86	29.29	0.76	-9.62	-9.46	0.60	-1.29
		1289	119.05	-4.76	-1.008e+04	-1.008e+04	-4.76	3.13	0.03	-9.59	-9.53	-0.02	-0.73
		1219	119.16	-4.95	-1.009e+04	-1.009e+04	-4.95	-4.33	0.04	-9.62	-9.56	-0.02	-0.75
1143	2	1220	117.24	-4.41	-9965.40	-9965.39	-4.42	6.16	0.80	-9.60	-8.77	-0.03	2.81
		1290	117.01	-3.77	-9949.90	-9949.90	-3.77	-1.16	0.70	-9.44	-8.70	-0.04	2.64
		1291	115.88	14.43	-9802.16	-9801.99	14.26	-40.91	2.84	-10.52	-8.65	0.97	4.63
		1221	116.48	14.11	-9851.65	-9851.64	14.10	-9.92	2.83	-10.66	-8.71	0.88	4.75
1143	5	1220	131.00	-6.08	-1.104e+04	-1.104e+04	-6.09	4.77	0.03	-11.29	-11.27	8.30e-03	0.48
		1290	131.00	-6.00	-1.104e+04	-1.104e+04	-6.00	-3.62	0.02	-11.28	-11.26	5.61e-03	0.47
		1291	141.14	22.03	-1.193e+04	-1.193e+04	21.96	-28.47	0.51	-11.29	-11.23	0.46	0.84
		1221	141.22	21.94	-1.193e+04	-1.193e+04	21.89	24.24	0.49	-11.29	-11.24	0.43	0.79

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1144	2	1221	116.51	6.78	-9847.53	-9847.29	6.54	49.01	3.20	-10.16	-8.51	1.54	4.41
		1291	116.02	6.66	-9797.80	-9797.27	6.12	72.35	3.67	-10.51	-8.45	1.61	4.99
		1292	112.90	-4.92	-9596.16	-9596.16	-4.92	-2.51	0.82	-9.41	-8.48	-0.11	2.95
		1222	113.81	-5.77	-9681.55	-9681.55	-5.77	7.58	0.65	-9.14	-8.43	-0.06	2.55
1144	5	1221	141.19	14.99	-1.193e+04	-1.193e+04	14.97	-14.56	1.31	-10.95	-10.93	1.30	0.44
		1291	141.14	14.97	-1.192e+04	-1.192e+04	14.87	34.85	1.43	-11.05	-10.93	1.31	1.20
		1292	148.99	-8.52	-1.270e+04	-1.270e+04	-8.52	-5.95	0.02	-10.75	-10.71	-0.02	0.68
		1222	149.15	-8.66	-1.272e+04	-1.272e+04	-8.66	7.07	-3.71e-03	-10.70	-10.69	-0.01	0.27
1171	2	1287	101.88	80.86	-8659.87	-8659.18	80.17	-77.65	0.51	-8.15	-7.13	-0.51	-2.79
		1084	103.14	-158.71	-8668.46	-8666.37	-160.80	133.33	0.64	-11.13	-10.44	-0.05	-2.75
		1085	100.10	-246.96	-8401.59	-8400.03	-248.53	-112.93	1.80	-11.79	-10.40	0.40	-4.12
		1288	100.46	75.55	-8540.45	-8540.43	75.53	-13.44	4.30	-7.95	-5.65	1.99	-4.79
1171	4	1287	132.84	105.32	-1.131e+04	-1.131e+04	104.50	-96.46	-0.65	-9.30	-9.27	-0.67	-0.46
		1084	134.74	-207.15	-1.141e+04	-1.141e+04	-209.91	176.15	0.25	-12.19	-12.15	0.21	-0.64
		1085	126.70	-317.57	-1.069e+04	-1.069e+04	-318.27	-85.45	0.49	-12.83	-12.82	0.48	-0.30
		1288	127.26	97.14	-1.083e+04	-1.083e+04	96.96	44.50	2.29	-7.51	-7.44	2.22	-0.83
1172	2	1288	99.10	-52.49	-8485.28	-8485.01	-52.75	47.31	3.85	-8.04	-5.88	1.70	-4.58
		1085	101.18	58.10	-8392.51	-8392.51	58.10	-3.76	0.33	-13.14	-10.93	-1.88	-4.99
		1086	98.34	-8.03	-8222.44	-8222.44	-8.03	0.41	1.54	-9.65	-8.97	0.86	-2.68
		1289	96.91	8.29	-8203.86	-8203.84	8.27	-12.91	0.13	-8.97	-8.02	-0.83	-2.79
1172	4	1288	125.60	-64.98	-1.076e+04	-1.076e+04	-65.14	41.58	1.88	-7.74	-7.70	1.84	-0.62
		1085	128.25	68.28	-1.068e+04	-1.068e+04	68.22	-26.58	-2.48	-13.84	-13.68	-2.63	-1.31
		1086	121.00	-9.08	-1.010e+04	-1.010e+04	-9.08	2.47	1.09	-11.43	-11.40	1.06	-0.54
		1289	119.14	10.02	-1.006e+04	-1.006e+04	10.00	-13.73	-0.97	-10.35	-10.32	-1.00	-0.53
1173	1	1290	131.08	9.64	-1.102e+04	-1.102e+04	9.62	15.11	-1.01	-12.08	-12.06	-1.03	0.52
		1087	132.98	-8.50	-1.107e+04	-1.107e+04	-8.50	-0.66	1.11	-13.06	-13.03	1.09	0.58
		1088	142.08	67.15	-1.183e+04	-1.183e+04	67.09	26.96	-2.62	-15.41	-15.26	-2.77	1.38
		1291	139.78	-66.14	-1.193e+04	-1.193e+04	-66.32	-47.14	1.83	-9.41	-9.38	1.80	0.58
1173	2	1290	117.23	9.33	-9938.36	-9938.34	9.31	14.17	-0.09	-10.36	-9.50	-0.94	2.84
		1087	118.80	-9.07	-9955.67	-9955.67	-9.07	-0.90	1.49	-11.13	-10.58	0.94	2.56
		1088	117.32	65.64	-9698.86	-9698.86	65.63	3.12	0.13	-14.85	-13.02	-1.70	4.91
		1291	114.74	-59.24	-9802.42	-9802.11	-59.55	-55.00	4.12	-9.09	-7.10	2.14	4.72
1174	1	1291	141.63	110.94	-1.201e+04	-1.201e+04	110.77	-45.98	2.25	-9.20	-9.14	2.19	0.83
		1088	140.29	-352.60	-1.183e+04	-1.183e+04	-353.58	106.32	0.67	-14.25	-14.24	0.66	0.31
		1089	150.51	-230.05	-1.275e+04	-1.275e+04	-233.19	-198.16	0.39	-13.57	-13.53	0.35	0.74
		1292	148.85	115.78	-1.263e+04	-1.263e+04	114.88	107.12	-0.69	-10.98	-10.96	-0.71	0.45
1174	2	1291	116.28	87.70	-9865.22	-9865.21	87.69	10.12	4.65	-9.01	-6.82	2.46	5.02
		1088	116.10	-285.88	-9709.95	-9708.37	-287.46	121.96	1.74	-13.70	-12.59	0.63	3.98
		1089	115.05	-176.73	-9562.34	-9559.86	-179.21	-152.53	0.27	-13.92	-13.38	-0.27	2.71
		1292	112.70	89.92	-9542.84	-9542.03	89.11	88.12	0.44	-9.45	-8.45	-0.56	2.98
1211	2	1084	103.08	-158.50	-8674.49	-8672.30	-160.70	-136.70	0.63	-10.60	-10.02	0.04	-2.50
		1111	99.67	80.35	-8478.60	-8477.97	79.72	73.61	0.34	-7.93	-7.04	-0.56	-2.57
		1151	98.95	77.15	-8410.12	-8408.29	75.31	-124.85	4.11	-7.42	-5.38	2.07	-4.40
		1085	100.15	-249.01	-8395.63	-8395.53	-249.11	-28.60	2.21	-12.46	-10.61	0.36	-4.87
1211	4	1084	134.78	-206.48	-1.142e+04	-1.141e+04	-209.29	-177.35	0.22	-12.13	-12.13	0.21	-0.31
		1111	131.80	103.74	-1.122e+04	-1.122e+04	102.92	96.31	-0.65	-9.16	-9.13	-0.68	-0.54
		1151	126.30	98.92	-1.076e+04	-1.076e+04	97.73	-113.37	2.36	-7.30	-7.22	2.28	-0.88
		1085	126.77	-318.65	-1.068e+04	-1.068e+04	-318.68	17.57	0.57	-13.15	-13.01	0.43	-1.38
1212	2	1085	101.10	60.42	-8388.56	-8387.47	59.34	95.69	-0.32	-12.73	-11.11	-1.94	-4.19
		1151	97.47	-53.88	-8353.17	-8352.95	-54.10	42.60	3.84	-7.83	-5.67	1.69	-4.53
		1152	95.85	9.05	-8116.51	-8116.49	9.04	10.10	-9.65e-03	-8.76	-7.93	-0.84	-2.56
		1086	98.32	-8.47	-8224.97	-8224.97	-8.47	-4.43	1.53	-9.56	-8.91	0.87	-2.62
1212	4	1085	128.29	69.97	-1.068e+04	-1.068e+04	69.15	93.71	-2.64	-13.81	-13.79	-2.66	-0.44
		1151	124.60	-66.39	-1.068e+04	-1.068e+04	-66.45	24.86	1.96	-7.65	-7.53	1.84	-1.06
		1152	118.21	10.76	-9985.24	-9985.22	10.74	13.58	-0.99	-10.26	-10.24	-1.02	-0.50
		1086	120.98	-9.61	-1.010e+04	-1.010e+04	-9.61	-2.81	1.08	-11.37	-11.35	1.07	-0.45
1213	1	1087	132.95	-9.13	-1.107e+04	-1.107e+04	-9.13	4.10	1.11	-12.98	-12.97	1.09	0.48
		1153	130.25	10.79	-1.096e+04	-1.096e+04	10.78	-12.00	-1.03	-11.91	-11.87	-1.06	0.60
		1154	138.38	-68.99	-1.182e+04	-1.182e+04	-69.02	-19.40	1.97	-9.20	-9.06	1.83	1.23
		1088	142.13	68.88	-1.182e+04	-1.182e+04	68.10	-96.33	-2.77	-15.42	-15.40	-2.79	0.52
1213	2	1087	118.78	-9.58	-9958.33	-9958.32	-9.58	4.63	1.48	-11.03	-10.51	0.96	2.51
		1153	115.95	10.20	-9832.11	-9832.10	10.19	-11.69	-0.38	-10.00	-9.41	-0.96	2.29
		1154	112.91	-60.87	-9656.06	-9655.81	-61.13	-49.34	3.65	-8.39	-6.87	2.14	3.99
		1088	117.25	68.19	-9694.71	-9693.48	66.96	-109.72	-0.57	-14.41	-13.21	-1.76	3.89
1214	1	1088	140.38	-353.81	-1.182e+04	-1.182e+04	-353.81	1.73	0.74	-14.65	-14.50	0.59	1.51
		1154	140.30	112.12	-1.191e+04	-1.190e+04	110.15	153.88	2.39	-8.85	-8.76	2.30	1.01
		1155	147.03	114.17	-1.249e+04	-1.249e+04	113.30	-104.45	-0.69	-10.73	-10.69	-0.73	0.61
		1089	150.57	-229.26	-1.275e+04	-1.275e+04	-232.54	202.46	0.35	-13.53	-13.52	0.34	0.28
1214	2	1088	116.15	-287.84	-9702.85	-9702.76	-287.93	28.99	2.02	-14.31	-12.86	0.57	4.65
		1154	114.53	89.45	-9720.94	-9718.99	87.50	138.22	3.91	-7.90	-6.53	2.54	3.78
		1155	110.36	89.18	-9351.52	-9350.76	88.43	-84.44	-0.05	-8.91	-8.35	-0.61	2.16
		1089	115.01	-176.48	-9568.62	-9566.03	-179.07	155.95	0.21	-13.39	-12.99	-0.19	2.31
1241	2	1111	99.80	0.83	-8525.84	-8525.84	0.82	-6.86	0.80	-7.62	-6.78	-0.04	-2.52

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1321	98.49	-15.72	-8424.13	-8424.12	-15.72	6.05	0.94	-7.80	-6.71	-0.15	-2.88
		1322	97.82	14.00	-8263.61	-8262.50	12.89	-95.84	3.77	-9.11	-6.82	1.47	-4.93
		1151	98.57	2.44	-8348.84	-8348.27	1.87	-68.78	3.22	-8.71	-6.83	1.35	-4.34
1241	4	1111	131.94	1.61	-1.129e+04	-1.129e+04	1.60	-7.80	-0.04	-8.86	-8.84	-0.06	-0.45
		1321	130.80	-22.71	-1.122e+04	-1.122e+04	-22.71	9.69	1.16e-03	-8.64	-8.56	-0.09	-0.87
		1322	125.19	20.32	-1.061e+04	-1.061e+04	19.70	-81.73	1.66	-9.18	-8.95	1.43	-1.57
		1151	125.82	3.70	-1.068e+04	-1.068e+04	3.55	-40.65	1.53	-8.97	-8.91	1.47	-0.78
1242	2	1151	98.48	13.93	-8350.70	-8350.36	13.59	53.30	2.85	-9.22	-7.07	0.71	-4.61
		1322	97.51	14.54	-8270.39	-8269.48	13.63	86.73	2.82	-9.22	-7.05	0.65	-4.63
		1323	94.78	-4.33	-8047.90	-8047.90	-4.33	2.00	0.85	-8.13	-7.21	-0.07	-2.72
		1152	95.66	-3.75	-8128.93	-8128.93	-3.75	-3.19	0.89	-8.07	-7.16	-0.03	-2.71
1242	4	1151	125.85	19.27	-1.068e+04	-1.068e+04	19.13	38.79	0.74	-9.37	-9.24	0.62	-1.12
		1322	125.08	17.93	-1.062e+04	-1.062e+04	17.24	85.64	0.55	-9.42	-9.26	0.39	-1.26
		1323	117.24	-6.16	-9923.50	-9923.50	-6.16	3.37	5.39e-03	-9.56	-9.49	-0.06	-0.81
		1152	118.02	-4.77	-1.000e+04	-1.000e+04	-4.77	-2.58	0.02	-9.39	-9.34	-0.02	-0.66
1243	1	1153	130.12	-5.87	-1.098e+04	-1.098e+04	-5.87	5.65	0.05	-11.03	-10.97	-3.33e-03	0.76
		1324	129.48	-6.99	-1.091e+04	-1.091e+04	-6.99	-1.12	0.03	-11.25	-11.16	-0.05	0.98
		1325	138.62	21.56	-1.173e+04	-1.173e+04	20.80	-94.16	0.37	-11.10	-10.91	0.18	1.47
		1154	139.71	23.65	-1.182e+04	-1.182e+04	23.53	-36.65	0.65	-11.04	-10.90	0.51	1.27
1243	2	1153	115.73	-4.34	-9846.62	-9846.62	-4.34	3.45	0.63	-9.18	-8.53	-0.03	2.45
		1324	114.69	-4.84	-9750.77	-9750.77	-4.84	-2.80	0.53	-9.19	-8.59	-0.08	2.35
		1325	112.97	16.32	-9562.64	-9561.60	15.27	-99.92	2.42	-9.95	-8.45	0.91	4.04
		1154	114.06	16.41	-9652.57	-9652.17	16.01	-62.07	2.52	-10.03	-8.48	0.98	4.12
1244	1	1154	139.68	6.90	-1.182e+04	-1.181e+04	6.45	73.39	1.54	-10.59	-10.53	1.47	0.90
		1325	138.76	25.50	-1.172e+04	-1.172e+04	24.15	126.07	1.64	-10.81	-10.55	1.37	1.79
		1326	145.35	-25.80	-1.243e+04	-1.243e+04	-25.80	-8.33	0.03	-10.12	-10.03	-0.07	0.96
		1155	147.23	1.27	-1.256e+04	-1.256e+04	1.26	11.10	-0.02	-10.43	-10.41	-0.04	0.52
1244	2	1154	114.13	2.14	-9650.64	-9650.07	1.57	74.48	2.93	-9.51	-8.24	1.66	3.77
		1325	113.25	15.89	-9554.99	-9553.85	14.75	104.48	3.46	-9.89	-8.22	1.79	4.42
		1326	109.20	-18.02	-9297.28	-9297.28	-18.03	-7.17	0.60	-8.90	-8.12	-0.18	2.60
		1155	110.63	1.47	-9405.69	-9405.69	1.46	7.25	0.47	-8.78	-8.24	-0.07	2.17
1271	2	1321	98.96	149.89	-8363.74	-8362.45	148.59	-105.01	0.51	-8.09	-7.07	-0.51	-2.78
		1249	99.65	-280.95	-8388.21	-8384.00	-285.16	184.76	-0.34	-11.67	-11.23	-0.78	-2.20
		1250	97.55	-276.36	-8138.67	-8135.46	-279.58	-159.03	0.72	-13.05	-11.57	-0.77	-4.27
		1322	97.70	69.06	-8341.23	-8341.22	69.04	-12.11	5.00	-7.08	-4.65	2.58	-4.84
1271	4	1321	131.66	203.94	-1.113e+04	-1.113e+04	202.27	-137.55	-0.72	-9.57	-9.53	-0.76	-0.59
		1249	131.23	-381.93	-1.123e+04	-1.123e+04	-387.61	248.29	-0.44	-11.71	-11.69	-0.45	-0.42
		1250	124.71	-361.58	-1.047e+04	-1.047e+04	-364.37	-167.95	-1.28	-14.68	-14.53	-1.43	-1.38
		1322	125.10	88.15	-1.071e+04	-1.071e+04	88.07	28.83	3.00	-6.28	-6.09	2.81	-1.31
1272	2	1322	96.04	-62.33	-8258.87	-8257.69	-63.50	98.17	4.17	-7.55	-5.22	1.85	-4.67
		1250	98.74	79.87	-8134.33	-8134.09	79.63	44.50	-0.56	-14.85	-12.07	-3.34	-5.66
		1251	96.23	-11.96	-7986.85	-7986.85	-11.96	5.86	2.04	-10.25	-9.47	1.25	-3.00
		1323	95.18	10.96	-8043.25	-8043.23	10.94	-13.65	-0.02	-9.28	-8.20	-1.10	-2.98
1272	4	1322	123.08	-83.31	-1.060e+04	-1.060e+04	-84.28	101.20	2.13	-6.97	-6.79	1.95	-1.28
		1250	126.60	98.28	-1.047e+04	-1.047e+04	98.23	22.24	-4.31	-16.39	-15.55	-5.15	-3.07
		1251	119.56	-14.53	-9880.97	-9880.96	-14.54	7.37	1.83	-12.58	-12.43	1.68	-1.44
		1323	117.71	14.47	-9916.13	-9916.10	14.44	-17.46	-1.29	-10.90	-10.76	-1.43	-1.15
1273	1	1324	129.96	15.04	-1.091e+04	-1.091e+04	14.99	21.50	-1.37	-12.65	-12.49	-1.53	1.35
		1252	132.07	-14.86	-1.088e+04	-1.088e+04	-14.86	-4.42	2.03	-14.41	-14.21	1.84	1.78
		1253	139.61	101.88	-1.155e+04	-1.155e+04	101.83	-25.01	-4.85	-18.43	-17.36	-5.92	3.67
		1325	136.43	-88.00	-1.171e+04	-1.171e+04	-89.09	-112.27	2.06	-8.43	-8.22	1.85	1.46
1273	2	1324	115.14	12.35	-9745.03	-9745.00	12.33	14.93	-0.50	-10.48	-9.72	-1.26	2.65
		1252	116.29	-13.33	-9677.75	-9677.74	-13.33	-6.82	1.88	-11.65	-11.16	1.39	2.51
		1253	114.54	88.81	-9409.63	-9409.35	88.53	-51.29	-1.44	-16.25	-14.33	-3.36	4.98
		1325	111.30	-70.21	-9549.99	-9548.64	-71.56	-113.11	3.96	-8.00	-6.34	2.31	4.13
1274	1	1325	138.70	98.90	-1.184e+04	-1.184e+04	98.90	3.47	3.06	-7.66	-7.46	2.86	1.46
		1253	137.47	-400.43	-1.154e+04	-1.154e+04	-404.98	224.99	-1.48	-16.30	-16.09	-1.70	1.79
		1254	144.55	-424.90	-1.239e+04	-1.239e+04	-431.22	-274.82	-0.35	-12.58	-12.56	-0.38	0.56
		1326	146.34	226.49	-1.234e+04	-1.234e+04	224.57	155.23	-0.78	-11.22	-11.18	-0.82	0.63
1274	2	1325	113.14	79.04	-9644.00	-9643.99	79.03	9.67	4.89	-7.49	-5.70	3.10	4.36
		1253	113.16	-318.30	-9414.24	-9410.88	-321.65	174.63	0.20	-14.76	-13.90	-0.66	3.48
		1254	111.23	-318.20	-9265.70	-9260.71	-323.20	-211.40	-0.82	-14.30	-14.08	-1.04	1.72
		1326	109.61	170.01	-9227.98	-9226.46	168.49	119.33	0.18	-9.16	-8.40	-0.57	2.55
1311	2	1249	98.11	-292.00	-8457.38	-8453.02	-296.36	-188.63	1.18	-8.51	-7.39	0.06	-3.10
		1353	97.36	156.53	-8217.40	-8216.07	155.20	105.46	0.73	-8.87	-7.37	-0.77	-3.49
		1354	95.17	67.63	-8136.96	-8133.83	64.50	-160.12	5.39	-7.48	-4.17	2.08	-5.62
		1250	97.17	-278.73	-8111.59	-8111.56	-278.77	-16.47	1.37	-13.76	-11.58	-0.81	-5.31
1311	4	1249	130.09	-390.91	-1.129e+04	-1.128e+04	-396.72	-251.53	0.53	-9.32	-8.95	0.15	-1.89
		1353	130.29	208.94	-1.101e+04	-1.100e+04	207.20	139.64	-0.33	-10.37	-9.73	-0.96	-2.45
		1354	122.70	86.98	-1.052e+04	-1.052e+04	83.86	-181.85	3.85	-7.03	-5.63	2.44	-3.65
		1250	124.51	-362.44	-1.045e+04	-1.045e+04	-362.47	16.04	-0.86	-15.35	-14.70	-1.52	-3.01
1312	2	1250	98.48	81.68	-8122.86	-8119.04	77.85	177.09	-1.42	-14.12	-12.19	-3.35	-4.56
		1354	93.31	-75.21	-8051.82	-8050.67	-76.37	95.91	5.11	-7.81	-4.62	1.92	-5.57

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1355	91.96	13.10	-7771.95	-7771.90	13.05	19.09	0.02	-9.13	-7.95	-1.16	-3.06
		1251	96.18	-10.90	-7990.42	-7990.42	-10.90	-2.56	1.99	-10.11	-9.34	1.23	-2.94
1312	4	1250	126.52	99.93	-1.046e+04	-1.046e+04	96.49	190.44	-4.84	-15.98	-15.69	-5.14	-1.80
		1354	120.53	-93.79	-1.041e+04	-1.041e+04	-94.56	88.86	3.35	-7.57	-6.26	2.05	-3.54
		1355	114.57	16.16	-9650.08	-9650.03	16.10	23.19	-1.16	-10.84	-10.52	-1.48	-1.74
		1251	119.50	-13.60	-9883.69	-9883.69	-13.60	-3.35	1.79	-12.44	-12.31	1.66	-1.34
1313	1	1252	131.99	-13.76	-1.089e+04	-1.089e+04	-13.76	6.77	1.98	-14.22	-14.05	1.80	1.67
		1356	126.94	17.33	-1.066e+04	-1.066e+04	17.29	-21.24	-1.15	-12.57	-12.12	-1.60	2.23
		1357	133.04	-101.83	-1.145e+04	-1.145e+04	-102.50	-87.28	3.81	-9.26	-7.48	2.03	4.48
		1253	139.51	103.06	-1.153e+04	-1.153e+04	99.48	-204.03	-5.44	-18.01	-17.55	-5.90	2.37
1313	2	1252	116.22	-12.11	-9681.40	-9681.40	-12.11	2.75	1.83	-11.49	-11.02	1.36	2.46
		1356	111.46	14.55	-9435.53	-9435.49	14.50	-21.17	-0.64	-10.12	-9.45	-1.32	2.44
		1357	108.21	-83.72	-9316.08	-9314.80	-84.99	-108.44	4.39	-7.67	-5.70	2.42	4.46
		1253	114.34	90.41	-9397.64	-9393.42	86.20	-199.93	-2.27	-15.54	-14.47	-3.34	3.62
1314	1	1253	137.26	-401.82	-1.151e+04	-1.151e+04	-401.89	27.80	-0.96	-17.25	-16.37	-1.84	3.69
		1357	135.54	98.30	-1.158e+04	-1.158e+04	92.87	251.73	4.38	-8.74	-6.80	2.44	4.66
		1358	143.29	232.39	-1.206e+04	-1.206e+04	230.54	-150.80	-0.19	-12.24	-11.37	-1.07	3.13
		1254	143.20	-435.60	-1.246e+04	-1.245e+04	-442.44	286.55	0.87	-9.78	-9.26	0.35	2.30
1314	2	1253	112.81	-319.54	-9383.18	-9383.15	-319.57	17.07	0.62	-15.40	-14.02	-0.75	4.49
		1357	110.16	77.54	-9413.65	-9410.16	74.05	181.98	4.60	-7.17	-5.17	2.59	4.42
		1358	107.82	176.71	-9064.01	-9062.43	175.14	-120.52	0.03	-9.59	-8.72	-0.85	2.77
		1254	109.67	-329.90	-9337.07	-9331.89	-335.08	215.95	0.43	-10.91	-10.28	-0.20	2.60
1341	2	1353	96.66	-18.42	-8280.76	-8280.76	-18.42	-5.51	1.36	-7.58	-6.28	0.05	-3.16
		1423	95.88	2.79	-8183.12	-8183.11	2.78	7.90	1.41	-8.11	-6.59	-0.10	-3.49
		1424	93.84	2.64	-7928.62	-7927.19	1.21	-106.36	4.36	-9.76	-6.53	1.13	-5.93
		1354	95.25	15.17	-8052.13	-8051.37	14.41	-78.31	3.73	-9.52	-6.73	0.94	-5.41
1341	4	1353	129.21	-24.76	-1.109e+04	-1.109e+04	-24.76	-7.74	0.50	-8.65	-8.20	0.05	-1.98
		1423	128.51	3.19	-1.099e+04	-1.099e+04	3.18	10.18	0.52	-9.18	-8.56	-0.10	-2.37
		1424	121.30	4.18	-1.028e+04	-1.028e+04	2.93	-113.31	2.73	-10.03	-8.57	1.27	-4.06
		1354	122.83	21.07	-1.041e+04	-1.041e+04	20.57	-71.95	2.05	-9.85	-8.84	1.03	-3.32
1342	2	1354	95.02	10.66	-8063.69	-8062.21	9.18	109.39	3.68	-9.89	-6.80	0.58	-5.69
		1424	93.51	16.28	-7931.54	-7929.05	13.78	140.68	3.70	-9.83	-6.74	0.61	-5.68
		1425	89.80	-2.15	-7623.84	-7623.84	-2.15	3.74	1.32	-8.12	-6.77	-0.02	-3.30
		1355	91.62	-5.66	-7779.48	-7779.48	-5.66	0.34	1.30	-8.25	-6.92	-0.03	-3.30
1342	4	1354	122.72	15.00	-1.042e+04	-1.042e+04	13.91	106.48	1.61	-10.25	-9.01	0.36	-3.63
		1424	121.16	21.10	-1.029e+04	-1.028e+04	18.88	151.29	1.81	-10.22	-8.90	0.49	-3.76
		1425	112.22	-3.36	-9500.09	-9500.09	-3.36	4.36	0.49	-9.50	-8.98	-0.02	-2.21
		1355	114.13	-7.30	-9659.72	-9659.72	-7.30	-0.15	0.40	-9.65	-9.21	-0.04	-2.05
1343	1	1356	126.50	-8.53	-1.067e+04	-1.067e+04	-8.53	4.59	0.56	-11.30	-10.72	-0.02	2.55
		1426	124.72	-3.65	-1.053e+04	-1.053e+04	-3.65	-0.50	0.66	-11.08	-10.40	-0.02	2.75
		1427	133.44	24.31	-1.129e+04	-1.129e+04	22.02	-160.84	2.26	-12.10	-10.34	0.49	4.72
		1357	135.45	17.36	-1.147e+04	-1.147e+04	16.33	-108.43	1.86	-12.21	-10.52	0.18	4.57
1343	2	1356	111.07	-6.36	-9444.56	-9444.56	-6.36	-0.09	0.77	-9.08	-8.27	-0.04	2.71
		1426	109.01	-2.53	-9267.50	-9267.50	-2.53	-4.58	0.74	-8.88	-8.12	-0.03	2.60
		1427	108.41	18.67	-9178.61	-9175.83	15.89	-159.90	2.74	-9.99	-8.12	0.86	4.51
		1357	110.13	12.71	-9328.79	-9327.14	11.05	-124.45	2.81	-10.13	-8.18	0.86	4.63
1344	1	1357	135.63	25.90	-1.146e+04	-1.145e+04	24.44	129.50	2.35	-11.76	-10.34	0.92	4.26
		1427	133.70	7.17	-1.129e+04	-1.129e+04	4.32	179.54	3.28	-11.92	-9.98	1.34	5.07
		1428	140.33	3.77	-1.196e+04	-1.196e+04	3.77	-6.90	0.71	-10.82	-10.00	-0.12	2.97
		1358	142.00	-28.24	-1.215e+04	-1.215e+04	-28.25	12.96	0.75	-10.15	-9.51	0.11	2.56
1344	2	1357	110.31	17.00	-9316.04	-9315.20	16.16	88.36	2.89	-9.77	-8.13	1.24	4.26
		1427	108.65	2.64	-9175.71	-9174.15	1.08	119.59	3.48	-9.95	-7.89	1.42	4.84
		1428	106.26	3.47	-9027.45	-9027.44	3.46	-8.95	0.80	-8.93	-8.00	-0.13	2.86
		1358	107.16	-20.78	-9136.60	-9136.59	-20.79	6.02	0.74	-8.41	-7.69	0.02	2.46
1371	2	1423	95.72	73.39	-8140.36	-8139.79	72.83	-68.01	1.14	-8.11	-6.55	-0.42	-3.47
		1493	96.50	-146.71	-8126.82	-8124.72	-148.81	129.53	1.13	-10.59	-9.47	0.01	-3.44
		1494	92.42	-230.79	-7765.24	-7762.34	-233.70	-148.00	2.92	-11.42	-9.08	0.58	-5.30
		1424	94.16	73.55	-7981.46	-7981.10	73.19	-53.98	5.00	-8.81	-5.47	1.66	-5.92
1371	4	1423	128.38	98.04	-1.094e+04	-1.094e+04	97.32	-89.38	0.01	-9.31	-8.71	-0.59	-2.29
		1493	128.87	-195.90	-1.095e+04	-1.095e+04	-198.57	169.38	0.81	-11.65	-11.12	0.28	-2.51
		1494	119.54	-300.61	-1.010e+04	-1.010e+04	-303.55	-169.61	1.49	-12.55	-11.59	0.52	-3.55
		1424	121.77	95.77	-1.035e+04	-1.035e+04	95.58	-44.39	3.39	-8.70	-7.22	1.91	-3.97
1372	2	1424	92.65	-44.40	-7933.51	-7930.71	-47.20	148.74	4.64	-8.74	-5.58	1.48	-5.68
		1494	93.25	49.59	-7758.04	-7756.70	48.25	102.17	1.71	-12.99	-9.71	-1.57	-6.12
		1495	89.55	-6.81	-7482.45	-7482.45	-6.82	3.26	1.84	-9.30	-8.20	0.74	-3.32
		1425	89.93	7.38	-7612.52	-7612.51	7.38	-6.29	0.76	-8.83	-7.36	-0.71	-3.45
1372	4	1424	120.02	-58.72	-1.029e+04	-1.029e+04	-61.29	162.25	2.95	-8.73	-7.38	1.59	-3.74
		1494	120.90	64.28	-1.009e+04	-1.009e+04	63.27	101.35	-0.78	-14.40	-12.61	-2.57	-4.60
		1495	112.33	-8.88	-9357.41	-9357.41	-8.88	3.82	1.47	-11.27	-10.79	1.00	-2.41
		1425	112.37	9.61	-9484.90	-9484.89	9.60	-9.16	-0.31	-10.35	-9.75	-0.92	-2.38
1373	2	1426	109.16	8.41	-9254.33	-9254.32	8.40	7.10	0.05	-9.67	-8.81	-0.81	2.77
		1496	108.71	-7.92	-9104.78	-9104.78	-7.92	-4.03	1.38	-10.33	-9.77	0.82	2.49
		1497	108.30	57.20	-8982.29	-8980.78	55.68	-117.10	0.48	-13.60	-11.69	-1.42	4.82

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1427	107.43	-50.46	-9181.52	-9178.37	-53.61	-169.58	3.83	-8.73	-6.77	1.88	4.55
1373	3	1426	128.00	10.54	-1.081e+04	-1.081e+04	10.53	10.68	-0.64	-11.39	-11.03	-1.01	1.95
		1496	127.94	-10.00	-1.067e+04	-1.067e+04	-10.00	-3.89	1.34	-12.44	-12.18	1.08	1.87
		1497	132.82	71.82	-1.105e+04	-1.104e+04	70.63	-114.98	-1.42	-15.44	-14.33	-2.52	3.78
		1427	131.78	-63.97	-1.127e+04	-1.127e+04	-66.86	-179.94	2.70	-9.25	-8.44	1.89	3.01
1374	1	1427	134.25	107.30	-1.137e+04	-1.137e+04	106.34	104.82	3.99	-10.56	-8.58	2.00	4.99
		1497	131.19	-328.15	-1.105e+04	-1.105e+04	-333.65	242.85	2.07	-14.23	-12.92	0.76	4.43
		1498	139.78	-211.40	-1.182e+04	-1.182e+04	-214.24	-181.46	0.94	-13.56	-12.88	0.25	3.08
		1428	140.07	105.26	-1.190e+04	-1.190e+04	104.40	101.64	0.23	-10.84	-10.01	-0.60	2.92
1374	2	1427	109.04	85.43	-9236.00	-9235.61	85.04	60.34	4.25	-8.80	-6.63	2.08	4.86
		1497	107.26	-267.45	-8992.81	-8989.69	-270.56	164.84	1.98	-12.31	-11.13	0.80	3.94
		1498	107.63	-163.29	-8965.45	-8962.99	-165.75	-147.14	0.40	-12.73	-12.16	-0.17	2.68
		1428	105.96	81.70	-8978.49	-8977.83	81.03	77.42	0.54	-8.84	-7.83	-0.46	2.90
1411	4	1493	128.96	-199.28	-1.096e+04	-1.096e+04	-201.90	-167.91	0.73	-11.32	-10.91	0.31	-2.20
		1520	125.42	101.25	-1.068e+04	-1.068e+04	100.45	93.02	0.04	-9.46	-8.74	-0.68	-2.52
		1521	118.10	93.00	-1.004e+04	-1.003e+04	89.12	-198.17	3.76	-8.46	-6.74	2.03	-4.26
		1494	119.82	-298.71	-1.008e+04	-1.008e+04	-299.26	-73.43	1.83	-13.85	-12.34	0.32	-4.63
1412	2	1494	93.27	53.11	-7751.99	-7747.47	48.60	187.66	1.01	-12.76	-10.08	-1.67	-5.45
		1521	89.17	-45.56	-7638.07	-7635.71	-47.93	133.90	4.71	-8.51	-5.29	1.49	-5.67
		1522	85.83	7.52	-7250.37	-7250.35	7.49	12.92	0.61	-8.66	-7.30	-0.74	-3.27
		1495	89.49	-6.21	-7486.29	-7486.29	-6.21	-0.29	1.84	-9.15	-8.06	0.75	-3.28
1412	4	1494	121.01	67.67	-1.008e+04	-1.008e+04	63.21	212.87	-1.40	-14.28	-13.02	-2.66	-3.83
		1521	116.24	-59.98	-9965.95	-9963.86	-62.06	143.58	3.49	-8.89	-7.05	1.65	-4.40
		1522	107.93	9.63	-9094.19	-9094.16	9.60	16.03	-0.31	-10.31	-9.65	-0.96	-2.48
		1495	112.26	-8.07	-9361.22	-9361.22	-8.07	-0.77	1.45	-11.08	-10.63	1.00	-2.33
1413	2	1496	108.64	-7.18	-9108.78	-9108.78	-7.18	0.17	1.37	-10.15	-9.61	0.83	2.44
		1523	104.43	8.51	-8837.37	-8837.34	8.49	-14.85	-0.24	-9.36	-8.74	-0.86	2.30
		1524	103.46	-51.68	-8845.16	-8842.45	-54.39	-154.46	3.46	-8.00	-6.45	1.91	3.92
		1497	108.41	60.88	-8976.01	-8970.88	55.75	-215.25	-0.21	-13.43	-12.12	-1.51	3.94
1413	3	1496	127.85	-9.09	-1.067e+04	-1.067e+04	-9.09	1.38	1.32	-12.24	-12.00	1.08	1.78
		1523	123.05	10.60	-1.038e+04	-1.038e+04	10.57	-17.32	-0.73	-11.22	-10.89	-1.06	1.84
		1524	127.41	-65.39	-1.090e+04	-1.090e+04	-67.85	-163.39	2.95	-9.00	-8.04	1.99	3.25
		1497	133.00	75.49	-1.104e+04	-1.103e+04	70.39	-238.05	-1.98	-15.44	-14.81	-2.61	2.84
1414	1	1497	131.56	-326.12	-1.103e+04	-1.103e+04	-328.07	144.61	2.36	-15.78	-13.90	0.48	5.53
		1524	129.49	105.42	-1.096e+04	-1.095e+04	98.16	283.27	4.25	-9.97	-7.92	2.20	5.00
		1525	134.58	108.72	-1.141e+04	-1.141e+04	107.92	-95.85	0.13	-10.86	-10.01	-0.72	2.94
		1498	139.92	-215.14	-1.183e+04	-1.183e+04	-218.28	190.75	0.80	-13.16	-12.65	0.29	2.64
1414	2	1497	107.53	-265.47	-8972.45	-8971.64	-266.29	84.44	2.07	-13.40	-11.91	0.58	4.56
		1524	105.08	82.73	-8906.84	-8902.88	78.76	188.74	3.60	-7.54	-6.14	2.20	3.69
		1525	102.93	84.69	-8716.25	-8715.49	83.93	-81.86	-6.46e-04	-8.43	-7.87	-0.56	2.10
		1498	107.73	-166.61	-8976.35	-8973.97	-169.00	145.01	0.26	-12.35	-11.94	-0.14	2.21
1441	4	1520	125.47	-7.76	-1.074e+04	-1.074e+04	-7.76	-3.28	0.63	-8.97	-8.32	-0.02	-2.40
		1590	123.52	-5.62	-1.058e+04	-1.058e+04	-5.63	7.74	0.82	-8.95	-8.10	-0.03	-2.74
		1591	115.46	12.40	-9767.35	-9764.53	9.57	-166.09	3.14	-10.27	-8.26	1.12	-4.79
		1521	117.70	12.00	-9957.99	-9956.24	10.24	-132.26	2.72	-10.06	-8.53	1.18	-4.15
1442	2	1521	90.12	14.73	-7637.22	-7634.38	11.89	147.45	3.75	-9.82	-6.62	0.55	-5.76
		1591	88.04	15.37	-7469.13	-7465.07	11.31	174.18	3.74	-9.67	-6.42	0.49	-5.74
		1592	83.34	-2.52	-7060.89	-7060.88	-2.52	4.80	1.40	-7.91	-6.49	-0.02	-3.35
		1522	85.70	-4.17	-7261.20	-7261.20	-4.17	-0.51	1.44	-8.09	-6.65	-1.25e-03	-3.42
1442	4	1521	117.48	18.99	-9965.33	-9962.73	16.39	161.19	2.27	-10.59	-8.77	0.45	-4.48
		1591	115.13	19.59	-9773.91	-9769.86	15.55	198.97	2.29	-10.47	-8.55	0.37	-4.56
		1592	105.17	-3.64	-8886.43	-8886.42	-3.64	5.35	0.75	-9.42	-8.65	-0.02	-2.68
		1522	107.77	-5.53	-9108.42	-9108.42	-5.54	-1.37	0.74	-9.56	-8.83	1.47e-03	-2.65
1443	2	1523	104.26	-4.76	-8849.93	-8849.93	-4.76	0.57	0.69	-8.67	-7.98	-4.57e-03	2.45
		1593	101.54	-2.88	-8617.46	-8617.46	-2.89	-5.98	0.59	-8.42	-7.80	-0.02	2.28
		1594	102.18	17.70	-8651.53	-8646.88	13.05	-200.70	2.27	-9.32	-7.77	0.72	3.95
		1524	104.54	17.25	-8843.69	-8840.41	13.97	-170.46	2.39	-9.58	-7.99	0.80	4.06
1443	3	1523	122.85	-5.99	-1.039e+04	-1.039e+04	-5.99	1.76	0.39	-10.36	-9.97	-2.73e-03	2.02
		1593	119.93	-3.82	-1.014e+04	-1.014e+04	-3.83	-5.92	0.36	-10.15	-9.76	-0.03	1.98
		1594	126.11	21.26	-1.068e+04	-1.068e+04	16.63	-222.45	1.57	-10.69	-9.67	0.56	3.38
		1524	128.77	20.81	-1.090e+04	-1.090e+04	17.75	-182.80	1.62	-10.91	-9.93	0.64	3.37
1444	1	1524	129.02	16.42	-1.087e+04	-1.087e+04	12.30	211.72	3.12	-11.73	-9.87	1.26	4.91
		1594	126.20	17.25	-1.063e+04	-1.062e+04	11.30	251.56	3.63	-11.90	-9.54	1.27	5.58
		1595	131.35	-5.88	-1.119e+04	-1.119e+04	-5.88	-2.74	0.96	-10.42	-9.42	-0.04	3.22
		1525	134.69	-8.79	-1.148e+04	-1.148e+04	-8.80	8.93	0.77	-10.40	-9.62	-3.99e-03	2.84
1444	2	1524	104.78	9.52	-8837.24	-8835.27	7.56	131.99	2.64	-9.15	-7.85	1.34	3.70
		1594	102.50	9.81	-8645.87	-8643.01	6.95	157.44	2.95	-9.25	-7.57	1.27	4.20
		1595	101.33	-4.15	-8616.77	-8616.76	-4.15	-7.43	0.67	-8.27	-7.54	-0.06	2.44
		1525	103.18	-6.20	-8768.99	-8768.99	-6.20	1.55	0.47	-8.31	-7.78	-0.05	2.09
1471	4	1590	123.53	94.69	-1.052e+04	-1.052e+04	94.02	-84.51	0.26	-9.19	-8.37	-0.57	-2.67
		1387	122.62	-186.76	-1.046e+04	-1.046e+04	-189.23	159.33	1.20	-10.69	-9.89	0.39	-2.99
		1388	112.65	-280.27	-9526.30	-9520.98	-285.60	-221.81	2.07	-12.10	-10.52	0.49	-4.46
		1591	115.87	90.34	-9832.47	-9831.40	89.27	-103.00	3.78	-9.06	-7.02	1.74	-4.69

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1472	2	1591	87.26	-37.78	-7469.31	-7464.73	-42.36	184.49	4.58	-8.66	-5.38	1.30	-5.72
		1388	86.95	44.68	-7254.24	-7251.58	42.02	139.35	2.08	-12.44	-8.83	-1.53	-6.28
		1389	82.42	-5.59	-6876.59	-6876.59	-5.59	2.84	1.90	-8.89	-7.67	0.68	-3.42
		1592	83.43	6.25	-7050.99	-7050.99	6.25	-5.78	0.93	-8.53	-6.97	-0.63	-3.51
1472	4	1591	114.06	-51.36	-9773.59	-9768.94	-56.01	212.61	3.34	-9.09	-7.15	1.41	-4.51
		1388	113.80	59.75	-9516.53	-9514.05	57.26	154.11	0.04	-14.26	-11.66	-2.55	-5.51
		1389	104.44	-7.62	-8684.96	-8684.96	-7.62	3.14	1.67	-10.95	-10.22	0.94	-2.94
		1592	105.29	8.29	-8873.63	-8873.62	8.28	-8.94	0.06	-10.19	-9.29	-0.84	-2.89
1473	2	1593	101.65	7.16	-8606.01	-8606.01	7.15	6.33	-9.73e-04	-9.10	-8.37	-0.73	2.47
		1390	100.43	-6.61	-8401.42	-8401.41	-6.62	-3.85	1.24	-9.66	-9.18	0.76	2.23
		1391	101.10	52.26	-8407.01	-8403.90	49.15	-162.27	0.33	-12.45	-10.71	-1.41	4.37
		1594	101.28	-43.00	-8652.33	-8647.07	-48.26	-212.78	3.24	-8.15	-6.55	1.65	3.95
1473	3	1593	120.06	9.08	-1.013e+04	-1.013e+04	9.07	9.70	-0.43	-10.96	-10.48	-0.92	2.21
		1390	119.04	-8.59	-9915.42	-9915.42	-8.60	-3.81	1.36	-11.85	-11.50	1.01	2.14
		1391	124.78	66.74	-1.040e+04	-1.039e+04	63.81	-175.08	-0.98	-14.72	-13.25	-2.45	4.25
		1594	124.96	-55.63	-1.068e+04	-1.068e+04	-60.93	-237.27	2.73	-9.17	-8.14	1.70	3.35
1474	1	1594	126.67	101.77	-1.070e+04	-1.069e+04	98.62	184.51	4.37	-10.66	-8.24	1.95	5.53
		1391	122.68	-300.82	-1.033e+04	-1.032e+04	-310.54	312.01	2.53	-13.64	-11.89	0.78	5.02
		1392	129.55	-196.63	-1.095e+04	-1.095e+04	-199.18	-165.55	1.09	-12.91	-12.06	0.24	3.34
		1595	131.20	99.34	-1.113e+04	-1.113e+04	98.52	96.11	0.47	-10.52	-9.49	-0.57	3.21
1474	2	1594	102.87	80.12	-8701.83	-8700.61	78.89	103.63	3.65	-8.19	-6.44	1.89	4.21
		1391	100.15	-248.08	-8417.75	-8412.78	-253.05	201.47	1.83	-11.07	-10.02	0.78	3.52
		1392	101.61	-154.39	-8505.39	-8503.11	-156.67	-137.93	0.47	-11.30	-10.80	-0.03	2.39
		1595	101.14	78.34	-8570.76	-8570.16	77.74	71.97	0.33	-8.28	-7.49	-0.45	2.48
1511	4	1387	122.80	-188.76	-1.047e+04	-1.047e+04	-191.27	-160.74	1.11	-10.39	-9.69	0.41	-2.75
		1414	118.86	94.88	-1.013e+04	-1.013e+04	94.13	87.26	0.53	-9.38	-8.18	-0.67	-3.23
		1454	110.81	91.34	-9399.20	-9392.51	84.65	-251.90	4.65	-8.89	-6.22	1.98	-5.40
		1388	113.05	-280.13	-9498.34	-9496.48	-281.99	-131.01	2.41	-13.80	-11.59	0.20	-5.56
1512	2	1388	87.04	49.91	-7246.32	-7239.82	43.41	217.70	1.39	-12.36	-9.32	-1.65	-5.70
		1454	82.76	-40.60	-7092.67	-7088.80	-44.47	165.15	4.93	-8.53	-4.91	1.31	-5.97
		1455	78.43	7.24	-6612.90	-6612.88	7.21	11.75	0.86	-8.38	-6.83	-0.69	-3.45
		1389	82.34	-5.67	-6881.66	-6881.66	-5.67	-0.46	1.91	-8.69	-7.47	0.69	-3.37
1512	4	1388	113.98	65.71	-9507.65	-9500.66	58.72	258.62	-0.65	-14.27	-12.24	-2.67	-4.84
		1454	108.77	-54.72	-9330.36	-9326.41	-58.67	191.33	4.22	-9.35	-6.59	1.45	-5.46
		1455	99.57	9.54	-8373.08	-8373.05	9.52	14.70	0.13	-10.16	-9.12	-0.92	-3.11
		1389	104.34	-7.78	-8690.70	-8690.70	-7.78	-1.28	1.65	-10.69	-9.99	0.95	-2.86
1513	2	1390	100.33	-6.67	-8406.71	-8406.71	-6.67	0.08	1.24	-9.42	-8.95	0.77	2.18
		1456	95.76	8.28	-8092.27	-8092.25	8.25	-13.84	-0.23	-8.77	-8.19	-0.81	2.14
		1457	96.10	-46.17	-8221.08	-8216.50	-50.75	-193.54	3.16	-7.45	-6.01	1.72	3.64
		1391	101.31	57.92	-8398.78	-8391.22	50.36	-252.73	-0.33	-12.47	-11.28	-1.52	3.61
1513	3	1390	118.92	-8.74	-9921.51	-9921.51	-8.74	1.24	1.35	-11.57	-11.23	1.02	2.05
		1456	113.57	10.47	-9563.95	-9563.92	10.44	-16.40	-0.51	-10.75	-10.25	-1.01	2.21
		1457	118.99	-59.24	-1.019e+04	-1.018e+04	-63.92	-217.82	3.17	-8.88	-7.50	1.79	3.84
		1391	125.05	73.20	-1.039e+04	-1.038e+04	65.15	-290.01	-1.62	-14.85	-13.90	-2.57	3.42
1514	2	1391	100.54	-247.09	-8389.95	-8387.97	-249.07	126.97	1.82	-12.44	-11.09	0.48	4.16
		1457	97.74	80.47	-8280.16	-8273.92	74.24	228.27	3.44	-6.98	-5.65	2.11	3.48
		1458	96.88	78.61	-8210.81	-8210.10	77.90	-76.65	0.02	-7.88	-7.32	-0.54	2.03
		1392	101.82	-156.57	-8518.36	-8516.08	-158.84	137.92	0.31	-11.08	-10.73	-0.04	1.98
1514	3	1391	123.92	-304.84	-1.038e+04	-1.038e+04	-306.96	146.04	1.46	-14.58	-13.41	0.28	4.19
		1457	120.98	99.70	-1.026e+04	-1.025e+04	92.34	276.02	3.62	-8.36	-7.07	2.33	3.72
		1458	125.28	100.25	-1.064e+04	-1.064e+04	99.41	-94.78	-0.16	-9.75	-9.20	-0.71	2.22
		1392	130.30	-199.86	-1.101e+04	-1.101e+04	-202.62	172.98	0.50	-12.28	-11.99	0.21	1.91
1541	4	1414	118.89	-1.04	-1.018e+04	-1.018e+04	-1.04	-5.54	1.11	-8.73	-7.65	0.03	-3.08
		1624	116.04	-17.44	-9949.30	-9949.29	-17.45	9.14	1.17	-8.89	-7.54	-0.19	-3.43
		1625	107.79	23.09	-9076.62	-9070.96	17.44	-226.73	4.38	-10.70	-7.71	1.39	-6.01
		1454	110.33	9.47	-9322.49	-9318.77	5.75	-186.37	3.63	-10.26	-7.85	1.22	-5.26
1542	2	1454	83.61	16.88	-7089.81	-7085.38	12.46	177.34	4.06	-9.71	-6.12	0.46	-6.05
		1625	81.24	21.76	-6887.60	-6881.18	15.33	210.56	4.00	-9.86	-6.10	0.24	-6.16
		1626	75.70	-3.25	-6385.14	-6385.13	-3.25	4.62	1.63	-7.95	-6.27	-0.05	-3.64
		1455	78.32	-4.22	-6625.68	-6625.68	-4.22	-0.64	1.62	-7.82	-6.20	-9.32e-04	-3.56
1542	4	1454	109.91	22.05	-9327.06	-9322.48	17.47	206.80	3.08	-10.89	-8.17	0.36	-5.53
		1625	107.04	26.91	-9083.94	-9076.91	19.88	252.99	3.02	-11.16	-8.16	0.02	-5.80
		1626	96.38	-4.53	-8107.27	-8107.26	-4.53	5.00	1.20	-9.70	-8.43	-0.06	-3.49
		1455	99.43	-5.65	-8389.71	-8389.71	-5.65	-1.38	1.11	-9.42	-8.31	-1.56e-03	-3.24
1543	2	1456	95.62	-4.89	-8106.87	-8106.87	-4.89	0.27	0.63	-8.09	-7.46	-1.42e-03	2.26
		1627	92.49	-3.57	-7823.20	-7823.20	-3.57	-5.86	0.57	-8.15	-7.52	-0.06	2.25
		1628	94.34	24.16	-7985.10	-7977.58	16.64	-245.27	1.99	-8.90	-7.35	0.44	3.81
		1457	97.09	20.15	-8217.41	-8212.17	14.91	-207.76	2.17	-8.89	-7.42	0.70	3.76
1543	3	1456	113.39	-6.16	-9581.77	-9581.77	-6.16	1.09	0.55	-9.90	-9.35	-2.77e-03	2.34
		1627	109.89	-4.67	-9261.11	-9261.10	-4.68	-5.99	0.56	-10.08	-9.45	-0.07	2.51
		1628	117.03	28.77	-9911.41	-9903.31	20.68	-283.55	1.78	-10.75	-9.18	0.21	4.15
		1457	120.24	24.55	-1.018e+04	-1.018e+04	19.15	-234.81	1.95	-10.64	-9.24	0.55	3.95
1544	2	1457	97.38	7.48	-8212.80	-8209.19	3.87	172.25	2.57	-8.42	-7.20	1.35	3.45

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1628	94.87	18.75	-7978.79	-7973.62	13.59	203.11	3.15	-8.63	-7.01	1.53	4.06
		1629	94.58	-13.82	-8055.27	-8055.26	-13.83	-8.72	0.53	-7.73	-7.00	-0.20	2.35
		1458	97.09	-0.66	-8261.12	-8261.12	-0.66	3.08	0.51	-7.64	-7.12	-8.72e-03	1.99
1544	3	1457	120.53	9.30	-1.018e+04	-1.017e+04	5.16	205.28	2.59	-10.06	-8.93	1.46	3.61
		1628	117.60	24.36	-9903.49	-9897.38	18.24	246.37	3.26	-10.35	-8.72	1.63	4.42
		1629	122.27	-18.55	-1.045e+04	-1.045e+04	-18.56	-10.30	0.49	-9.27	-8.58	-0.21	2.51
		1458	125.38	-0.65	-1.070e+04	-1.070e+04	-0.65	5.24	0.48	-9.23	-8.75	5.29e-04	2.11
1571	4	1624	116.64	167.96	-9882.43	-9881.09	166.62	-115.90	0.84	-9.21	-7.95	-0.42	-3.33
		1552	114.94	-316.15	-9775.33	-9770.76	-320.71	207.76	-0.16	-11.97	-11.34	-0.79	-2.66
		1553	104.67	-301.08	-8785.63	-8774.86	-311.85	-302.10	1.20	-14.00	-11.47	-1.32	-5.66
		1625	107.85	82.60	-9158.56	-9156.67	80.72	-132.07	5.46	-8.76	-5.75	2.45	-5.81
1572	2	1625	80.19	-35.76	-6878.59	-6871.51	-42.84	220.05	4.89	-8.67	-4.85	1.08	-6.09
		1553	80.05	67.90	-6640.09	-6634.68	62.49	190.39	1.65	-14.15	-9.36	-3.13	-7.26
		1554	74.51	-9.55	-6140.47	-6140.46	-9.56	7.55	2.58	-9.36	-7.81	1.03	-4.01
		1626	75.99	7.20	-6381.85	-6381.84	7.20	-6.65	1.06	-8.85	-6.97	-0.81	-3.88
1572	4	1625	105.57	-51.07	-9070.51	-9062.71	-58.87	265.21	4.19	-9.47	-6.42	1.14	-5.69
		1553	105.60	88.73	-8775.72	-8770.15	83.15	222.21	-0.20	-17.28	-12.59	-4.88	-7.62
		1554	95.39	-12.73	-7824.05	-7824.04	-12.74	8.89	2.76	-11.90	-10.60	1.45	-4.17
		1626	96.77	9.98	-8102.99	-8102.98	9.96	-10.28	0.37	-10.88	-9.40	-1.11	-3.80
1573	2	1627	92.82	8.34	-7819.38	-7819.37	8.33	7.06	-0.15	-9.12	-8.34	-0.93	2.53
		1555	91.03	-10.97	-7535.89	-7535.88	-10.98	-9.23	1.74	-9.87	-9.29	1.16	2.53
		1556	93.11	77.68	-7701.63	-7695.32	71.37	-221.51	-0.90	-13.58	-11.29	-3.19	4.88
		1628	93.14	-40.99	-7974.90	-7966.66	-49.23	-255.57	3.00	-7.48	-5.89	1.42	3.76
1573	3	1627	110.31	10.82	-9256.56	-9256.55	10.81	10.46	-0.40	-11.31	-10.50	-1.20	2.85
		1555	108.61	-13.86	-8939.54	-8939.52	-13.87	-10.32	2.22	-12.46	-11.78	1.54	3.10
		1556	115.52	96.65	-9572.37	-9565.88	90.15	-250.58	-1.96	-17.00	-14.13	-4.83	5.91
		1628	115.45	-54.64	-9897.18	-9888.26	-63.57	-296.24	3.03	-8.89	-7.29	1.43	4.06
1574	2	1628	95.00	72.86	-8047.16	-8045.24	70.94	124.83	4.18	-7.01	-5.34	2.52	3.98
		1556	92.26	-262.16	-7713.91	-7704.75	-271.32	261.14	0.44	-11.59	-10.60	-0.55	3.31
		1557	95.01	-257.84	-7901.68	-7897.68	-261.85	-174.96	-0.88	-12.37	-12.20	-1.06	1.40
		1629	94.81	137.30	-7998.94	-7997.80	136.16	96.19	0.46	-7.75	-6.97	-0.31	2.40
1574	3	1628	117.71	89.43	-9990.74	-9988.62	87.31	146.01	4.44	-8.20	-6.58	2.82	4.22
		1556	114.33	-326.87	-9585.58	-9574.30	-338.16	323.06	-7.60e-03	-14.18	-13.01	-1.18	3.90
		1557	121.67	-335.75	-1.026e+04	-1.025e+04	-340.73	-222.23	-0.79	-13.59	-13.39	-0.99	1.57
		1629	122.79	178.82	-1.037e+04	-1.037e+04	177.38	123.46	0.21	-9.56	-8.90	-0.46	2.46
1611	4	1552	111.24	-344.17	-9944.37	-9939.28	-349.26	-221.01	3.77	-5.17	-2.54	1.15	-4.07
		1656	112.64	183.58	-9494.82	-9493.36	182.12	118.71	2.02	-11.73	-8.66	-1.05	-5.73
		1657	101.37	80.48	-8621.91	-8610.18	68.75	-319.31	7.77	-10.98	-4.46	1.24	-8.93
		1553	103.99	-303.84	-8709.56	-8707.04	-306.37	-145.62	2.21	-15.57	-11.80	-1.56	-7.27
1612	2	1553	79.73	70.82	-6617.20	-6604.12	57.73	295.51	0.95	-13.66	-9.61	-3.09	-6.54
		1657	74.39	-63.54	-6434.34	-6427.64	-70.23	206.48	6.96	-9.19	-3.56	1.32	-7.70
		1658	68.87	11.66	-5778.74	-5778.67	11.59	19.51	1.45	-8.79	-6.41	-0.93	-4.32
		1554	74.37	-7.12	-6147.03	-6147.03	-7.12	1.44	2.53	-9.09	-7.53	0.97	-3.96
1612	4	1553	105.29	92.11	-8748.70	-8733.81	77.22	362.53	-1.01	-16.72	-12.91	-4.82	-6.73
		1657	98.46	-83.84	-8523.05	-8515.71	-91.18	248.81	7.46	-10.87	-4.87	1.46	-8.60
		1658	88.31	15.24	-7385.69	-7385.61	15.16	24.17	1.04	-11.01	-8.71	-1.26	-4.74
		1554	95.22	-9.81	-7831.89	-7831.89	-9.81	0.43	2.66	-11.55	-10.26	1.37	-4.08
1613	2	1555	90.86	-8.12	-7542.52	-7542.52	-8.12	-2.14	1.65	-9.56	-8.98	1.07	2.48
		1659	84.48	12.90	-7115.63	-7115.56	12.83	-22.28	-0.09	-8.68	-7.68	-1.08	2.75
		1660	86.40	-69.98	-7464.31	-7456.37	-77.91	-242.08	4.47	-7.18	-4.48	1.76	4.92
		1556	92.95	80.09	-7677.85	-7662.85	65.09	-340.73	-1.53	-13.12	-11.57	-3.08	3.94
1613	3	1555	108.41	-10.59	-8947.53	-8947.53	-10.59	-1.10	2.11	-12.08	-11.41	1.44	3.01
		1659	100.76	16.20	-8450.14	-8450.05	16.12	-26.51	-0.06	-11.04	-9.73	-1.37	3.56
		1660	107.49	-88.47	-9291.41	-9282.84	-97.04	-280.66	5.61	-9.40	-5.63	1.83	6.51
		1556	115.33	99.73	-9544.44	-9527.69	82.97	-401.63	-2.72	-16.47	-14.48	-4.71	4.84
1614	2	1556	91.71	-261.74	-7641.95	-7639.59	-264.10	131.96	0.75	-12.66	-11.07	-0.84	4.34
		1660	88.47	70.16	-7546.32	-7536.17	60.00	277.92	4.42	-7.09	-4.13	1.46	5.04
		1661	91.35	150.81	-7668.52	-7667.20	149.48	-101.88	0.50	-8.93	-7.58	-0.85	3.31
		1557	91.80	-283.14	-8050.29	-8045.85	-287.58	185.66	1.41	-5.58	-4.76	0.59	2.25
1614	3	1556	113.72	-327.15	-9500.73	-9498.05	-329.83	156.84	0.58	-15.69	-13.58	-1.52	5.46
		1660	110.18	87.02	-9397.11	-9384.55	74.46	344.89	5.78	-9.34	-5.15	1.59	6.76
		1661	118.40	194.54	-9953.18	-9951.56	192.91	-128.31	0.82	-11.51	-9.60	-1.09	4.46
		1557	117.95	-365.18	-1.043e+04	-1.043e+04	-370.74	236.56	2.20	-5.97	-4.70	0.94	2.95
1641	4	1656	111.31	-23.72	-9569.13	-9569.12	-23.72	-7.05	2.94	-9.18	-6.51	0.26	-5.02
		1726	108.61	3.62	-9289.99	-9289.98	3.61	9.01	2.76	-9.89	-7.03	-0.10	-5.29
		1727	98.10	12.97	-8216.18	-8207.40	4.19	-268.68	6.67	-13.02	-7.00	0.66	-9.07
		1657	101.43	26.43	-8518.96	-8512.95	20.42	-226.62	5.63	-12.98	-7.47	0.12	-8.49
1642	2	1657	75.93	13.71	-6444.54	-6436.99	6.17	220.62	5.60	-10.98	-5.53	0.15	-7.79
		1727	73.04	22.30	-6192.38	-6182.40	12.32	248.87	5.73	-10.95	-5.42	0.19	-7.86
		1728	65.39	-0.84	-5500.25	-5500.24	-0.85	3.32	2.62	-8.05	-5.43	1.64e-04	-4.60
		1658	68.69	-5.99	-5788.08	-5788.08	-5.99	1.88	2.51	-8.11	-5.62	0.02	-4.50
1642	4	1657	100.52	17.76	-8537.46	-8529.12	9.41	267.08	5.67	-13.22	-7.48	-0.07	-8.69
		1727	96.89	28.45	-8221.20	-8209.75	17.00	307.20	5.99	-13.23	-7.30	0.06	-8.88

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1728	84.04	-1.47	-7050.92	-7050.92	-1.48	3.25	2.71	-10.06	-7.35	-3.86e-03	-5.22
		1658	88.04	-7.93	-7397.52	-7397.52	-7.93	1.30	2.47	-10.08	-7.63	0.02	-4.97
1643	2	1659	84.25	-6.79	-7126.46	-7126.46	-6.79	-2.44	1.11	-7.86	-6.77	0.02	2.94
		1729	80.34	-1.01	-6785.76	-6785.76	-1.01	-4.84	1.13	-7.70	-6.56	-5.87e-03	2.95
		1730	84.78	25.64	-7184.58	-7172.82	13.88	-290.97	3.02	-9.23	-6.57	0.36	5.05
		1660	88.14	17.16	-7475.01	-7466.04	8.20	-259.06	3.01	-9.35	-6.72	0.38	5.06
1643	3	1659	100.45	-8.51	-8463.06	-8463.06	-8.51	-1.93	1.47	-10.01	-8.56	0.02	3.81
		1729	95.90	-1.54	-8069.63	-8069.63	-1.54	-4.66	1.60	-9.87	-8.26	-8.63e-03	3.98
		1730	105.67	31.11	-8957.44	-8944.30	17.98	-343.38	3.96	-11.98	-8.22	0.20	6.77
		1660	109.69	20.55	-9306.05	-9296.32	10.82	-301.13	3.76	-12.06	-8.44	0.14	6.65
1644	2	1660	88.64	21.28	-7457.89	-7452.54	15.94	199.81	2.82	-9.19	-6.78	0.41	4.81
		1730	85.44	10.53	-7179.00	-7171.45	2.98	232.86	3.55	-9.13	-6.36	0.78	5.25
		1731	88.15	3.27	-7498.18	-7498.17	3.26	-9.22	1.16	-7.69	-6.44	-0.09	3.08
		1661	90.47	-19.27	-7731.96	-7731.96	-19.27	3.93	1.24	-7.18	-6.11	0.18	2.80
1644	3	1660	110.36	27.50	-9285.84	-9279.40	21.06	244.83	3.68	-11.81	-8.45	0.32	6.38
		1730	106.55	13.43	-8951.63	-8942.33	4.13	288.53	4.70	-11.79	-7.92	0.82	6.99
		1731	114.19	4.02	-9738.04	-9738.03	4.01	-10.55	1.63	-9.70	-7.96	-0.11	4.08
		1661	117.10	-24.95	-1.003e+04	-1.003e+04	-24.96	6.46	1.76	-9.05	-7.52	0.24	3.76
1671	4	1726	108.51	77.90	-9245.61	-9245.07	77.36	-70.75	2.47	-9.87	-7.02	-0.38	-5.20
		1796	105.37	-157.66	-9046.00	-9043.91	-159.75	136.06	3.39	-10.26	-7.39	0.52	-5.56
		1797	93.38	-227.26	-7853.71	-7840.30	-240.67	-319.50	6.29	-13.34	-7.67	0.63	-8.89
		1727	98.54	84.53	-8267.28	-8261.77	79.01	-214.52	6.97	-12.40	-6.35	0.92	-8.98
1672	2	1727	72.44	-21.31	-6193.75	-6183.24	-31.82	254.41	6.27	-10.16	-4.66	0.77	-7.75
		1797	70.33	35.02	-5898.44	-5890.34	26.92	219.11	4.94	-12.81	-6.60	-1.27	-8.46
		1798	63.08	-3.43	-5224.20	-5224.20	-3.43	0.88	2.93	-8.62	-6.19	0.49	-4.71
		1728	65.39	4.30	-5490.77	-5490.77	4.30	-2.62	2.33	-8.49	-5.72	-0.44	-4.72
1672	4	1727	96.08	-30.83	-8222.58	-8210.49	-42.92	314.48	6.70	-12.16	-6.28	0.82	-8.74
		1797	93.45	47.97	-7847.57	-7838.40	38.80	268.92	4.92	-15.97	-8.93	-2.12	-9.88
		1798	81.41	-5.08	-6717.75	-6717.75	-5.08	0.47	3.29	-10.99	-8.40	0.71	-5.50
		1728	84.06	5.91	-7038.55	-7038.55	5.91	-5.02	2.28	-10.63	-7.76	-0.60	-5.37
1673	2	1729	80.35	5.03	-6774.90	-6774.90	5.03	2.36	0.74	-8.17	-6.92	-0.51	3.10
		1799	77.55	-4.37	-6455.84	-6455.84	-4.37	-2.34	1.54	-8.46	-7.48	0.56	2.97
		1800	81.79	42.81	-6848.22	-6838.49	33.08	-258.77	1.93	-11.28	-8.15	-1.20	5.61
		1730	84.11	-24.12	-7186.61	-7174.22	-36.50	-297.56	3.67	-8.32	-5.68	1.03	4.97
1673	3	1729	95.92	6.45	-8056.27	-8056.26	6.45	4.54	1.10	-10.47	-8.72	-0.65	4.15
		1799	92.82	-5.77	-7688.96	-7688.96	-5.77	-1.85	2.24	-10.92	-9.43	0.75	4.16
		1800	101.98	54.06	-8549.17	-8538.47	43.36	-303.26	2.62	-14.80	-10.16	-2.02	7.70
		1730	104.80	-32.55	-8959.37	-8945.51	-46.41	-351.46	4.75	-10.83	-7.11	1.03	6.64
1674	2	1730	85.87	73.67	-7222.10	-7217.27	68.84	187.67	3.92	-8.58	-5.75	1.09	5.23
		1800	81.38	-199.69	-6855.13	-6844.03	-210.78	271.48	3.09	-9.53	-7.26	0.83	4.84
		1801	86.29	-128.83	-7295.96	-7294.07	-130.72	-116.50	1.25	-9.00	-7.93	0.19	3.13
		1731	87.91	63.86	-7460.47	-7460.02	63.41	58.38	1.00	-7.55	-6.25	-0.30	3.08
1674	3	1730	107.07	91.88	-9006.02	-9000.16	86.03	230.80	5.07	-11.08	-7.17	1.17	6.91
		1800	101.51	-248.14	-8558.24	-8544.33	-262.05	339.79	4.20	-12.32	-8.89	0.78	6.70
		1801	111.23	-166.13	-9480.98	-9478.70	-168.42	-145.84	2.07	-10.64	-8.98	0.42	4.28
		1731	114.00	82.30	-9690.57	-9689.99	81.73	74.95	1.35	-9.64	-7.88	-0.41	4.02
1711	4	1796	105.56	-163.01	-9068.42	-9066.20	-165.23	-140.63	3.34	-9.60	-6.86	0.60	-5.29
		1823	100.98	82.20	-8584.79	-8584.21	81.62	70.89	2.94	-10.51	-6.98	-0.58	-5.91
		1824	91.16	84.57	-7599.47	-7582.84	67.94	-357.13	8.50	-12.52	-5.27	1.24	-9.99
		1797	94.02	-224.72	-7812.65	-7804.23	-233.14	-252.57	6.46	-15.52	-9.25	0.19	-9.93
1712	2	1797	70.48	40.42	-5886.51	-5873.81	27.72	274.07	4.29	-13.01	-7.29	-1.43	-8.14
		1824	66.16	-24.87	-5653.12	-5644.04	-33.96	225.92	7.15	-10.34	-4.06	0.86	-8.39
		1825	58.72	5.04	-4901.63	-4901.61	5.03	9.00	2.47	-8.52	-5.54	-0.51	-4.89
		1798	62.97	-2.79	-5231.22	-5231.22	-2.79	-0.41	2.97	-8.38	-5.92	0.51	-4.68
1712	4	1797	93.66	54.73	-7832.73	-7817.63	39.63	344.78	4.14	-16.27	-9.81	-2.32	-9.49
		1824	88.13	-34.95	-7536.97	-7526.30	-45.62	282.76	8.26	-12.82	-5.53	0.96	-10.03
		1825	75.86	6.81	-6315.22	-6315.20	6.79	11.34	2.63	-10.84	-7.52	-0.70	-5.81
		1798	81.26	-4.22	-6726.59	-6726.59	-4.22	-1.55	3.31	-10.65	-8.06	0.72	-5.43
1713	2	1799	77.41	-3.54	-6463.16	-6463.16	-3.54	-0.52	1.56	-8.16	-7.17	0.57	2.94
		1826	72.28	5.80	-6067.70	-6067.68	5.78	-11.49	0.67	-7.97	-6.69	-0.61	3.07
		1827	76.75	-27.75	-6564.19	-6553.02	-38.92	-269.97	4.14	-7.94	-4.99	1.19	5.19
		1800	82.11	48.68	-6835.87	-6820.61	33.43	-323.69	1.24	-11.55	-8.96	-1.35	5.14
1713	3	1799	92.65	-4.77	-7698.07	-7698.07	-4.77	0.58	2.24	-10.54	-9.05	0.76	4.10
		1826	86.51	7.39	-7230.31	-7230.29	7.36	-13.54	1.24	-10.44	-8.43	-0.77	4.40
		1827	95.94	-36.75	-8206.63	-8194.06	-49.32	-320.25	5.90	-10.95	-6.27	1.23	7.55
		1800	102.32	61.28	-8533.97	-8516.55	43.87	-386.54	1.80	-15.14	-11.13	-2.21	7.20
1714	2	1800	81.98	-195.68	-6815.20	-6808.06	-202.83	217.41	2.95	-11.38	-8.81	0.38	5.49
		1827	78.69	72.79	-6615.87	-6601.86	58.77	305.82	4.24	-7.59	-4.74	1.38	5.06
		1828	81.60	67.18	-6910.30	-6909.74	66.62	-62.63	0.81	-7.44	-6.18	-0.45	2.97
		1801	86.59	-133.81	-7314.27	-7312.30	-135.78	118.90	1.01	-8.71	-7.87	0.17	2.74
1714	3	1800	102.24	-243.99	-8510.41	-8501.71	-252.69	268.07	4.20	-14.68	-10.74	0.25	7.68
		1827	98.59	91.32	-8272.71	-8255.28	73.89	381.44	6.11	-10.57	-5.97	1.51	7.46
		1828	106.07	86.50	-8995.14	-8994.47	85.83	-77.79	1.49	-9.91	-7.82	-0.60	4.41

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1801	111.56	-172.13	-9503.69	-9501.27	-174.56	150.40	1.87	-10.23	-8.79	0.42	3.93
1741	4	1823	100.96	-8.22	-8635.68	-8635.68	-8.22	-4.71	3.40	-9.76	-6.42	0.07	-5.72
		1893	96.52	-3.90	-8255.27	-8255.27	-3.90	3.83	3.64	-9.74	-6.10	8.64e-03	-5.95
		1894	86.56	26.65	-7159.99	-7143.71	10.37	-341.62	8.05	-13.71	-6.23	0.57	-10.34
		1824	90.71	24.13	-7529.63	-7517.23	11.74	-305.73	7.43	-13.59	-6.74	0.58	-9.85
1742	2	1824	66.87	20.80	-5651.53	-5641.43	10.70	239.19	6.37	-11.32	-5.10	0.15	-8.45
		1894	63.34	22.59	-5362.44	-5349.45	9.60	264.15	6.53	-11.18	-4.77	0.12	-8.51
		1895	55.25	-1.31	-4618.08	-4618.08	-1.31	1.85	3.12	-7.95	-4.83	2.86e-04	-4.98
		1825	58.70	-4.32	-4912.49	-4912.49	-4.32	-1.87	3.07	-8.13	-5.10	0.04	-4.97
1742	4	1824	89.09	26.82	-7535.33	-7523.41	14.89	300.09	7.22	-14.12	-6.92	0.02	-10.09
		1894	84.57	29.05	-7164.01	-7148.33	13.38	335.38	7.49	-13.98	-6.49	-3.81e-03	-10.24
		1895	71.52	-1.95	-5962.26	-5962.26	-1.95	1.60	3.57	-10.14	-6.58	-5.04e-05	-6.01
		1825	75.83	-5.87	-6329.39	-6329.39	-5.87	-3.22	3.43	-10.31	-6.93	0.05	-5.92
1743	2	1826	72.22	-4.94	-6079.89	-6079.89	-4.94	1.03	1.37	-7.49	-6.16	0.04	3.16
		1896	68.02	-1.51	-5722.02	-5722.02	-1.52	-3.61	1.34	-7.20	-5.86	-3.68e-03	3.10
		1897	73.49	26.74	-6228.53	-6212.75	10.96	-313.75	3.32	-8.88	-5.81	0.24	5.30
		1827	77.58	25.10	-6562.25	-6549.86	12.70	-285.47	3.28	-9.15	-6.20	0.33	5.29
1743	3	1826	86.45	-6.31	-7245.42	-7245.42	-6.31	2.28	2.12	-9.84	-7.78	0.05	4.52
		1896	81.48	-2.06	-6823.74	-6823.73	-2.07	-3.28	2.17	-9.56	-7.38	-2.65e-03	4.56
		1897	92.01	32.42	-7797.73	-7779.57	14.26	-376.63	4.98	-12.19	-7.31	0.10	7.74
		1827	96.99	30.30	-8204.72	-8190.72	16.29	-339.31	4.80	-12.43	-7.80	0.17	7.64
1744	2	1827	78.41	19.27	-6555.28	-6544.83	8.82	261.91	3.40	-8.76	-6.10	0.74	5.03
		1897	74.51	21.35	-6223.08	-6209.62	7.89	289.54	3.79	-8.73	-5.61	0.68	5.41
		1898	78.00	-2.94	-6642.15	-6642.14	-2.95	-5.16	1.39	-6.95	-5.56	-5.50e-04	3.10
		1828	81.72	-6.44	-6954.23	-6954.23	-6.44	1.76	1.17	-7.09	-5.93	0.02	2.87
1744	3	1827	98.20	24.80	-8197.20	-8184.27	11.87	325.75	5.03	-11.90	-7.63	0.75	7.35
		1897	93.50	27.53	-7792.07	-7775.20	10.66	362.79	5.60	-11.94	-7.04	0.71	7.87
		1898	101.41	-4.05	-8653.59	-8653.59	-4.05	-5.48	2.23	-9.14	-6.92	6.53e-03	4.51
		1828	106.10	-8.42	-9049.93	-9049.93	-8.42	3.57	1.97	-9.27	-7.34	0.04	4.24
1771	4	1893	96.52	68.38	-8216.17	-8215.68	67.89	-63.67	3.34	-9.83	-6.17	-0.32	-5.90
		1690	91.72	-136.99	-7897.68	-7895.97	-138.69	114.94	4.46	-9.76	-5.87	0.57	-6.33
		1691	80.89	-183.73	-6741.42	-6718.21	-206.94	-389.46	8.19	-13.46	-5.97	0.71	-10.30
		1894	86.97	80.35	-7203.24	-7191.20	68.30	-295.91	8.25	-13.30	-5.83	0.78	-10.25
1772	4	1894	83.93	-15.97	-7163.51	-7146.81	-32.67	345.11	7.99	-13.11	-5.73	0.61	-10.06
		1691	79.98	40.02	-6732.25	-6718.52	26.30	304.56	7.07	-16.00	-7.23	-1.69	-11.20
		1692	68.30	-2.92	-5605.88	-5605.88	-2.92	-3.48	4.04	-10.70	-7.21	0.55	-6.27
		1895	71.47	3.83	-5951.96	-5951.96	3.83	-6.68	3.33	-10.57	-6.79	-0.45	-6.18
1773	2	1896	67.97	3.36	-5712.96	-5712.96	3.36	3.53	1.10	-7.54	-6.06	-0.39	3.26
		1693	64.72	-2.68	-5372.05	-5372.05	-2.68	0.59	1.67	-7.64	-6.41	0.44	3.15
		1694	69.51	37.23	-5846.87	-5832.74	23.09	-288.03	2.76	-10.34	-6.62	-0.96	5.91
		1897	72.97	-11.20	-6228.92	-6212.19	-27.94	-322.12	3.79	-8.15	-5.15	0.78	5.18
1773	3	1896	81.43	4.24	-6812.55	-6812.54	4.23	5.82	1.87	-10.00	-7.63	-0.49	4.74
		1693	77.68	-3.45	-6412.13	-6412.13	-3.45	1.93	2.67	-10.17	-8.09	0.59	4.74
		1694	87.04	45.96	-7327.48	-7311.36	29.84	-344.40	4.36	-14.22	-8.25	-1.61	8.68
		1897	91.34	-16.10	-7797.65	-7778.34	-35.41	-387.17	5.55	-11.25	-6.47	0.77	7.58
1774	2	1897	74.92	69.22	-6259.15	-6249.12	59.19	251.71	4.05	-8.36	-5.23	0.93	5.39
		1694	69.59	-161.80	-5855.63	-5837.00	-180.42	325.11	3.73	-8.56	-5.67	0.84	5.21
		1695	74.71	-111.36	-6350.91	-6349.37	-112.90	-97.93	1.66	-7.62	-6.26	0.29	3.29
		1898	77.86	55.90	-6609.30	-6608.90	55.50	51.70	1.20	-6.93	-5.48	-0.26	3.12
1774	3	1897	93.98	86.84	-7838.00	-7825.51	74.36	314.29	5.86	-11.46	-6.57	0.98	7.80
		1694	87.35	-201.64	-7338.62	-7314.89	-225.37	410.84	5.64	-11.73	-6.95	0.86	7.76
		1695	96.75	-144.33	-8282.16	-8280.28	-146.21	-123.52	2.86	-9.48	-7.14	0.51	4.84
		1898	101.33	72.31	-8611.90	-8611.39	71.80	66.78	1.93	-9.20	-6.93	-0.35	4.49
1811	4	1690	91.97	-141.24	-7923.59	-7921.47	-143.36	-128.50	4.42	-9.08	-5.31	0.65	-6.06
		1717	86.42	70.38	-7331.48	-7331.04	69.95	56.65	4.08	-10.61	-5.99	-0.54	-6.82
		1757	78.56	86.89	-6420.27	-6391.54	58.17	-431.36	10.17	-13.43	-4.48	1.22	-11.45
		1691	81.67	-182.24	-6692.76	-6675.36	-199.65	-336.15	8.09	-15.75	-7.85	0.19	-11.22
1812	4	1691	80.26	48.06	-6713.44	-6693.69	28.32	364.83	6.30	-16.50	-8.27	-1.93	-10.95
		1757	74.60	-22.15	-6356.60	-6341.71	-37.04	306.75	9.71	-13.74	-4.79	0.76	-11.39
		1758	63.04	5.81	-5204.88	-5204.88	5.81	5.82	3.72	-10.82	-6.52	-0.58	-6.63
		1692	68.12	-2.89	-5616.95	-5616.94	-2.90	-5.05	4.11	-10.33	-6.79	0.57	-6.21
1813	2	1693	64.54	-2.50	-5380.99	-5380.99	-2.50	2.08	1.71	-7.30	-6.04	0.45	3.12
		1759	59.63	4.98	-4983.36	-4983.35	4.97	-7.22	1.09	-7.38	-5.77	-0.51	3.32
		1760	64.45	-16.37	-5511.30	-5495.93	-31.74	-290.23	4.54	-7.86	-4.29	0.97	5.61
		1694	69.89	44.08	-5831.61	-5811.86	24.33	-340.08	2.09	-10.77	-7.55	-1.14	5.57
1813	3	1693	77.47	-3.33	-6423.48	-6423.48	-3.33	3.82	2.72	-9.75	-7.63	0.60	4.68
		1759	71.59	6.33	-5949.29	-5949.27	6.32	-8.02	2.08	-10.02	-7.30	-0.64	5.05
		1760	80.92	-22.47	-6915.95	-6898.27	-40.15	-348.66	6.96	-11.41	-5.42	0.98	8.61
		1694	87.45	54.57	-7308.23	-7285.25	31.59	-410.70	3.54	-14.76	-9.39	-1.83	8.33
1814	2	1694	70.30	-158.38	-5809.09	-5795.01	-172.46	281.68	3.41	-10.58	-7.49	0.32	5.80
		1760	66.79	73.42	-5562.30	-5538.89	50.01	362.50	4.82	-7.51	-3.99	1.30	5.57
		1761	69.55	57.20	-5886.35	-5885.92	56.77	-50.67	1.27	-6.97	-5.28	-0.42	3.33
		1695	75.08	-115.46	-6371.55	-6369.70	-117.31	107.56	1.38	-7.38	-6.25	0.25	2.94

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1814	3	1694	88.22	-198.44	-7282.36	-7264.66	-216.14	353.67	5.38	-14.27	-9.13	0.24	8.64
		1760	84.27	92.96	-6982.04	-6952.34	63.26	457.40	7.39	-11.02	-5.06	1.44	8.61
		1761	90.77	73.96	-7690.35	-7689.84	73.45	-62.93	2.37	-9.62	-6.69	-0.55	5.15
		1695	97.16	-149.18	-8308.36	-8306.06	-151.48	137.00	2.62	-9.07	-6.96	0.50	4.50
1841	4	1717	86.39	-4.23	-7377.05	-7377.04	-4.24	-9.57	4.61	-9.77	-5.32	0.16	-6.64
		1927	80.83	-9.67	-6874.60	-6874.60	-9.67	-0.48	4.43	-10.28	-5.56	-0.28	-6.87
		1928	73.92	45.12	-5936.20	-5905.97	14.89	-424.15	10.20	-14.41	-5.37	1.16	-11.86
		1757	78.00	32.73	-6355.37	-6332.19	9.54	-384.17	9.23	-14.24	-5.68	0.67	-11.30
1842	4	1757	75.34	30.87	-6352.19	-6335.80	14.47	323.10	8.86	-14.80	-5.92	-8.04e-03	-11.45
		1928	70.46	43.82	-5929.16	-5906.67	21.32	365.83	9.00	-15.16	-5.88	-0.28	-11.75
		1929	58.95	-1.95	-4840.94	-4840.94	-1.95	-1.34	4.49	-10.63	-6.10	-0.04	-6.92
		1758	63.07	-6.33	-5221.87	-5221.86	-6.34	-7.38	4.36	-10.33	-6.02	0.05	-6.69
1843	2	1759	59.62	-5.34	-4997.58	-4997.58	-5.34	4.02	1.67	-6.95	-5.32	0.04	3.37
		1930	55.52	-1.47	-4626.39	-4626.39	-1.47	-1.29	1.66	-7.05	-5.35	-0.04	3.45
		1931	60.73	39.34	-5133.30	-5110.96	17.00	-339.18	3.80	-9.00	-5.19	-5.98e-03	5.85
		1760	65.10	29.28	-5507.38	-5490.57	12.47	-304.63	3.82	-8.85	-5.29	0.25	5.70
1843	3	1759	71.59	-6.87	-5967.28	-5967.28	-6.88	6.14	2.79	-9.48	-6.74	0.05	5.11
		1930	66.75	-1.95	-5525.53	-5525.53	-1.95	-0.30	2.87	-9.71	-6.79	-0.05	5.31
		1931	76.36	48.06	-6449.26	-6423.05	21.84	-411.90	6.12	-12.92	-6.57	-0.23	8.97
		1760	81.75	35.56	-6911.18	-6891.80	16.17	-366.46	6.05	-12.62	-6.68	0.10	8.70
1844	2	1760	66.44	25.73	-5506.39	-5487.54	6.88	322.38	4.08	-8.43	-5.13	0.77	5.51
		1931	62.52	35.80	-5135.44	-5111.24	11.60	352.91	4.85	-8.49	-4.78	1.15	5.97
		1932	65.04	-7.55	-5519.79	-5519.79	-7.55	-1.87	1.58	-6.79	-4.98	-0.23	3.45
		1761	69.62	-3.21	-5925.39	-5925.38	-3.22	5.39	1.67	-6.49	-4.91	0.10	3.22
1844	3	1760	83.78	33.09	-6911.86	-6888.01	9.24	406.32	6.43	-12.04	-6.44	0.82	8.49
		1931	79.05	46.84	-6453.57	-6422.61	15.87	447.55	7.43	-12.19	-6.04	1.28	9.10
		1932	84.92	-10.54	-7219.30	-7219.30	-10.54	-1.38	2.77	-9.27	-6.22	-0.28	5.24
		1761	90.78	-4.01	-7739.41	-7739.40	-4.02	8.30	2.90	-8.87	-6.10	0.14	4.99
1871	4	1927	80.91	103.09	-6831.14	-6830.17	102.12	-82.04	5.02	-9.95	-5.01	0.09	-7.04
		1855	77.19	-197.06	-6389.12	-6386.53	-199.65	126.63	1.57	-13.00	-10.23	-1.20	-5.72
		1856	68.04	-161.73	-5492.86	-5449.12	-205.47	-480.90	8.03	-14.88	-6.25	-0.60	-11.10
		1928	74.15	82.07	-5981.23	-5959.59	60.42	-361.65	10.71	-13.81	-4.82	1.71	-11.82
1872	4	1928	69.83	8.32	-5920.58	-5896.98	-15.29	373.32	9.26	-14.40	-5.29	0.16	-11.52
		1856	65.55	68.41	-5468.04	-5442.16	42.53	377.62	8.04	-18.31	-7.16	-3.12	-13.02
		1857	55.21	-6.91	-4416.73	-4416.73	-6.91	-0.07	5.38	-11.32	-6.79	0.85	-7.42
		1929	59.15	1.98	-4840.52	-4840.51	1.97	-7.05	4.26	-11.26	-6.49	-0.51	-7.16
1873	2	1930	55.67	1.90	-4625.99	-4625.99	1.89	3.74	1.45	-7.57	-5.69	-0.43	3.66
		1858	51.68	-6.20	-4218.77	-4218.77	-6.20	-2.77	2.35	-7.56	-5.90	0.69	3.70
		1859	56.45	63.78	-4729.67	-4704.04	38.15	-349.55	2.80	-11.30	-6.37	-2.13	6.72
		1931	60.24	9.50	-5126.56	-5103.30	-13.77	-344.86	4.05	-8.38	-4.69	0.36	5.68
1873	3	1930	66.95	2.36	-5525.03	-5525.02	2.35	5.92	2.60	-10.39	-7.23	-0.56	5.57
		1858	62.31	-7.55	-5039.00	-5039.00	-7.55	-1.83	3.83	-10.46	-7.54	0.91	5.76
		1859	70.98	76.11	-5946.84	-5916.95	46.22	-423.22	4.95	-16.18	-8.05	-3.18	10.29
		1931	75.69	10.10	-6439.82	-6412.46	-17.27	-419.22	6.42	-12.10	-5.91	0.24	8.73
1874	2	1931	62.85	69.68	-5171.59	-5154.01	52.09	303.09	5.32	-7.99	-4.32	1.65	5.95
		1859	57.39	-142.78	-4750.62	-4716.81	-176.60	393.28	3.03	-8.82	-5.64	-0.14	5.25
		1860	62.76	-157.41	-5129.04	-5126.83	-159.62	-104.77	-0.47	-10.15	-9.51	-1.11	2.41
		1932	64.94	82.89	-5484.30	-5483.54	82.13	65.05	2.13	-6.45	-4.39	0.07	3.66
1874	3	1931	79.38	87.08	-6501.24	-6479.03	64.86	381.92	7.97	-11.51	-5.43	1.89	9.03
		1859	72.61	-179.01	-5971.99	-5927.86	-223.14	503.68	5.21	-12.73	-7.02	-0.50	8.36
		1860	81.35	-210.16	-6718.93	-6716.07	-213.03	-136.45	0.17	-12.62	-11.19	-1.26	4.03
		1932	84.94	110.54	-7172.93	-7171.92	109.53	85.78	3.37	-8.94	-5.64	0.07	5.46
1911	3	2026	7.60	-3.20	-132.37	-116.61	-18.96	-42.28	1.07	-7.77	-5.85	-0.85	-3.64
		2015	1.64	39.84	10.73	29.57	21.01	13.91	1.93	0.82	1.61	1.14	0.50
		2016	6.00	-16.25	-69.91	-26.90	-59.27	-21.40	-0.89	-7.73	-0.90	-7.72	-0.25
		2027	12.91	99.09	-134.56	45.45	-80.92	-98.27	8.59	-8.03	4.61	-4.06	-7.09
1912	3	2027	13.10	143.44	-165.51	56.86	-78.92	138.76	11.68	-5.48	7.50	-1.30	-7.37
		2016	5.38	-20.52	-122.98	-35.43	-108.07	36.13	-0.17	-6.40	-0.71	-5.87	-1.74
		2017	3.54	41.63	1.09	38.11	4.60	-11.41	1.61	-3.22	-3.20	1.60	0.26
		2028	17.54	38.46	-184.78	-170.36	24.04	54.88	21.28	1.31	20.61	1.98	-3.60
1913	4	2023	16.26	35.19	-196.23	-180.54	19.50	-58.18	19.41	1.29	18.88	1.82	3.06
		2012	3.29	44.52	3.66	40.28	7.89	12.46	1.67	-2.82	-2.81	1.67	-0.17
		2013	5.81	-21.37	-133.61	-37.89	-117.09	-39.76	-0.39	-6.93	-0.83	-6.48	1.65
		2024	11.90	152.13	-170.50	59.79	-78.15	-145.83	10.85	-4.57	7.80	-1.52	6.14
1914	3	2024	11.62	113.88	-143.15	47.04	-76.31	112.74	8.13	-6.18	5.64	-3.69	5.42
		2013	6.25	-17.21	-82.01	-27.18	-72.03	23.38	-0.99	-7.96	-0.99	-7.96	-0.09
		2014	1.41	38.42	11.49	30.82	19.09	-12.12	1.66	0.72	1.06	1.32	-0.45
		2025	5.19	1.63	-141.44	-128.74	-11.08	40.69	1.53	-4.25	-2.28	-0.45	2.74
1951	3	1978	13.80	14.41	-277.40	-276.84	13.85	-12.76	13.24	-6.00	6.25	0.98	-9.25
		2026	9.11	-1.72	-107.74	-102.27	-7.19	23.45	2.51	-10.46	-6.87	-1.08	-5.81
		2027	16.24	125.34	-191.23	35.05	-100.94	-142.94	11.33	-9.22	5.89	-3.78	-9.07
		1979	25.66	150.46	-373.66	-189.93	-33.28	-250.08	16.74	-16.24	3.93	-3.42	-16.07
1952	3	1979	26.18	131.71	-372.95	-190.57	-50.66	242.44	17.43	-15.72	4.22	-2.51	-16.23

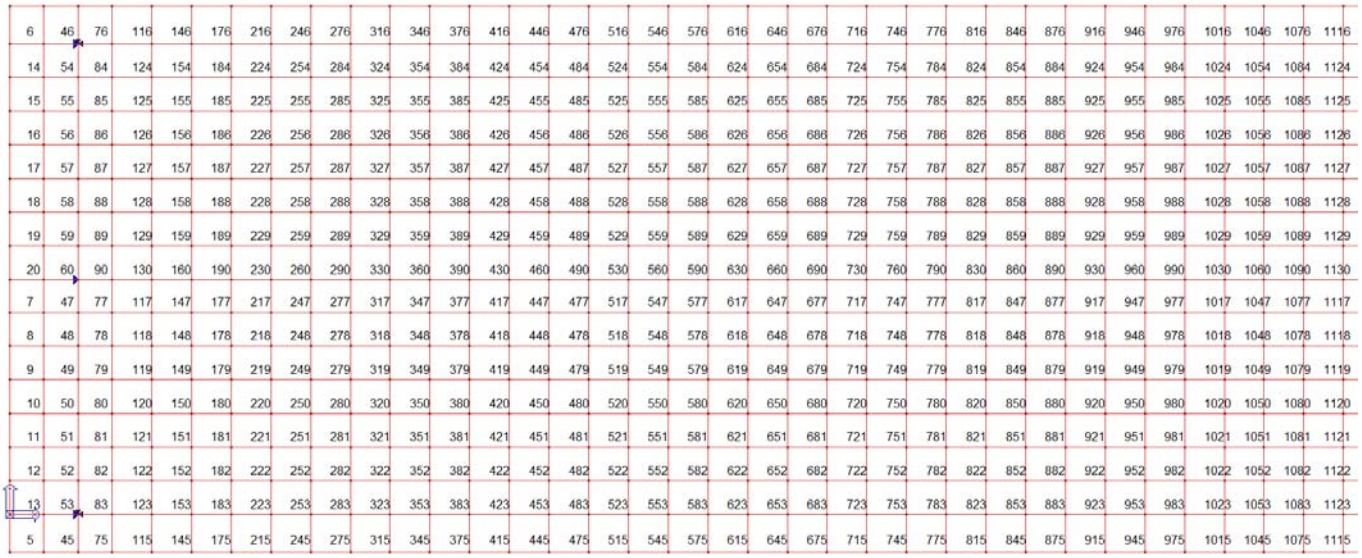
Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2027	15.06	62.59	-161.61	20.13	-119.15	87.84	14.96	-6.24	9.43	-0.71	-9.31
		2028	20.23	43.47	-190.87	-189.30	41.90	-19.10	25.24	1.23	23.66	2.82	-5.97
		1980	14.58	-9.14	-323.46	-323.29	-9.31	7.22	12.47	-7.87	4.51	0.09	-9.93
1953	4	1981	13.05	-6.86	-340.86	-340.70	-7.02	-7.30	11.22	-6.00	5.06	0.16	8.25
		2023	18.46	40.83	-196.89	-195.17	39.11	20.17	22.81	1.39	21.61	2.60	4.93
		2024	13.64	72.44	-170.97	21.92	-120.45	-98.72	13.91	-4.97	9.85	-0.91	7.76
		1982	23.17	139.49	-400.66	-205.92	-55.24	-259.35	14.81	-13.06	4.49	-2.74	13.46
1954	4	1982	22.70	166.70	-405.53	-201.96	-36.87	273.95	14.25	-13.60	4.25	-3.60	13.36
		2024	14.92	133.78	-201.95	33.19	-101.36	153.80	10.84	-7.41	6.89	-3.45	7.52
		2025	7.08	3.37	-116.30	-113.36	0.44	-18.52	2.84	-7.43	-3.89	-0.70	4.88
		1983	12.63	11.37	-312.19	-311.77	10.94	11.75	12.08	-4.31	6.78	1.00	7.67
1981	3	2060	20.67	4.43	-663.46	-662.74	3.72	-21.84	19.43	-0.97	16.07	2.39	-7.57
		1978	12.82	13.38	-274.99	-274.96	13.34	-3.01	10.46	-7.95	3.05	-0.54	-9.03
		1979	24.61	132.00	-366.71	-187.75	-46.96	-239.21	16.66	-15.05	4.60	-3.00	-15.39
		2061	24.92	172.79	-661.06	-391.44	-96.83	-390.04	17.50	-10.49	7.08	-0.08	-13.53
1982	3	2061	27.18	181.03	-581.06	-332.27	-67.77	357.36	17.76	-12.78	5.75	-0.78	-14.92
		1979	25.34	102.22	-398.16	-208.24	-87.70	242.82	17.23	-14.56	5.02	-2.35	-15.46
		1980	14.57	18.55	-316.26	-316.25	18.54	2.11	13.61	-5.77	7.03	0.82	-9.18
		2062	17.48	-5.43	-752.26	-747.79	-9.91	57.65	11.87	-7.36	4.49	0.02	-9.35
1983	4	2063	16.77	-4.95	-798.76	-794.17	-9.55	-60.23	10.78	-5.50	5.20	0.08	7.72
		1981	13.21	19.80	-331.73	-331.72	19.79	-1.66	12.25	-4.31	7.17	0.77	7.63
		1982	22.57	108.44	-426.60	-224.48	-93.68	-259.40	14.89	-12.01	5.40	-2.52	12.85
		2064	24.64	194.69	-636.58	-363.95	-77.94	-390.26	15.45	-9.86	6.44	-0.85	12.12
1984	4	2064	21.89	185.77	-705.48	-416.27	-103.43	417.27	15.24	-7.63	7.77	-0.16	10.73
		1982	21.80	145.20	-402.00	-204.76	-52.04	262.73	14.34	-12.51	5.02	-3.18	12.78
		1983	11.66	16.35	-307.02	-307.00	16.33	2.52	9.55	-6.20	3.80	-0.45	7.58
		2065	21.19	0.49	-734.70	-733.58	-0.63	28.71	19.24	0.48	17.20	2.52	5.83
2011	4	1855	75.25	-241.50	-6664.04	-6659.68	-245.86	-167.21	9.76	-3.61	4.17	1.98	-6.60
		2091	71.45	128.01	-5923.31	-5922.55	127.25	67.80	5.94	-13.00	-6.11	-0.95	-9.11
		2092	64.92	92.16	-5106.42	-5054.57	40.32	-516.57	13.19	-15.98	-2.65	-0.15	-14.53
		1856	67.12	-166.87	-5368.83	-5339.10	-196.59	-392.13	8.70	-16.50	-6.80	-1.00	-12.26
2012	4	1856	65.01	70.70	-5419.72	-5382.03	33.02	453.31	7.52	-18.25	-7.69	-3.04	-12.68
		2092	58.52	-45.26	-5016.28	-4992.73	-68.81	341.34	13.23	-15.09	-2.68	0.83	-14.05
		2093	48.37	10.99	-3924.74	-3924.71	10.96	10.51	5.34	-11.38	-5.28	-0.76	-8.05
		1857	54.94	-2.51	-4430.68	-4430.68	-2.51	-3.84	5.40	-10.90	-6.23	0.73	-7.37
2013	2	1858	51.42	-2.18	-4229.61	-4229.61	-2.18	0.44	2.31	-7.17	-5.42	0.56	3.68
		2094	45.16	9.07	-3748.30	-3748.26	9.03	-11.80	1.92	-7.19	-4.62	-0.65	4.10
		2095	49.88	-33.27	-4335.09	-4310.95	-57.41	-321.36	6.58	-8.05	-2.48	1.01	7.10
		1859	56.21	65.12	-4691.01	-4654.59	28.71	-414.59	2.38	-11.19	-6.83	-1.97	6.33
2013	3	1858	61.99	-2.65	-5053.08	-5053.08	-2.65	2.32	3.80	-9.98	-6.94	0.76	5.72
		2094	54.48	11.48	-4479.08	-4479.04	11.44	-12.83	3.50	-10.23	-5.90	-0.83	6.38
		2095	62.99	-44.59	-5455.10	-5427.43	-72.25	-385.92	10.26	-12.37	-3.15	1.03	11.12
		1859	70.59	77.78	-5897.31	-5854.41	34.89	-504.44	4.43	-16.07	-8.62	-3.02	9.86
2014	2	1859	56.70	-142.39	-4640.26	-4617.45	-165.20	319.48	3.17	-10.24	-6.45	-0.62	6.04
		2095	53.51	75.87	-4403.46	-4362.62	35.04	425.73	6.35	-8.61	-2.41	0.15	7.37
		2096	57.26	102.54	-4757.94	-4757.22	101.81	-59.25	2.30	-8.30	-5.25	-0.75	4.80
		1860	59.04	-194.51	-5350.98	-5347.37	-198.12	136.41	4.41	-1.52	1.54	1.34	2.96
2014	3	1859	71.75	-180.24	-5835.72	-5805.89	-210.06	409.61	5.63	-14.61	-7.93	-1.06	9.52
		2095	68.43	97.17	-5548.08	-5494.48	43.57	547.47	10.12	-13.17	-3.06	3.73e-03	11.54
		2096	74.98	135.48	-6226.04	-6225.16	134.60	-74.91	4.08	-11.79	-6.73	-0.98	7.40
		1860	77.92	-256.49	-6999.22	-6994.51	-261.20	178.15	7.38	-2.51	2.99	1.88	4.91
2041	4	2091	70.12	-19.89	-5976.72	-5976.69	-19.93	-14.89	6.94	-10.22	-3.75	0.48	-8.31
		2161	63.93	4.32	-5369.77	-5369.76	4.32	-4.04	6.37	-11.07	-4.54	-0.15	-8.44
		2162	60.14	59.76	-4550.69	-4496.59	5.66	-496.47	12.46	-16.59	-4.30	0.17	-14.35
		2092	64.66	60.36	-5024.87	-4983.42	18.90	-457.24	11.42	-17.10	-4.88	-0.80	-14.11
2042	4	2092	59.98	29.14	-5024.67	-4999.11	3.58	358.52	11.83	-16.79	-4.67	-0.29	-14.14
		2162	54.42	47.33	-4531.76	-4498.31	13.87	389.96	12.18	-16.59	-4.43	0.02	-14.21
		2163	44.04	0.99	-3549.25	-3549.23	0.97	-8.55	6.36	-10.76	-4.40	-1.88e-03	-8.28
		2093	48.41	-7.76	-3940.31	-3940.30	-7.77	-7.62	6.22	-10.78	-4.66	0.10	-8.16
2043	2	2094	45.16	-6.59	-3761.44	-3761.43	-6.60	3.68	2.67	-6.69	-4.10	0.08	4.18
		2164	40.74	0.95	-3373.89	-3373.89	0.95	3.77	2.67	-6.56	-3.89	-2.11e-03	4.19
		2165	46.16	44.43	-3912.06	-3878.59	10.97	-362.35	5.59	-9.37	-3.92	0.13	7.20
		2095	51.12	30.16	-4341.33	-4315.17	4.01	-337.12	5.44	-9.58	-4.15	0.01	7.22
2043	3	2094	54.48	-8.37	-4495.84	-4495.83	-8.38	6.54	4.45	-9.58	-5.23	0.11	6.49
		2164	49.30	1.05	-4040.78	-4040.77	1.04	6.90	4.55	-9.49	-4.93	-3.53e-03	6.57
		2165	58.40	53.58	-4927.18	-4888.17	14.57	-439.06	9.10	-14.02	-4.97	0.05	11.28
		2095	64.57	35.14	-5463.62	-5433.56	5.08	-405.45	8.78	-14.27	-5.28	-0.21	11.24
2044	2	2095	53.52	46.93	-4334.78	-4302.33	14.47	375.69	5.00	-9.80	-4.36	-0.44	7.13
		2165	49.14	46.91	-3920.03	-3877.82	4.70	407.03	5.80	-9.37	-3.81	0.24	7.31
		2166	51.27	3.37	-4321.99	-4321.99	3.37	0.27	2.68	-6.80	-4.01	-0.11	4.32
		2096	56.29	-15.68	-4802.54	-4802.53	-15.70	9.14	3.01	-6.20	-3.54	0.34	4.18
2044	3	2095	68.32	62.13	-5459.55	-5417.06	19.64	482.52	8.31	-14.54	-5.50	-0.73	11.17
		2165	63.05	61.74	-4942.42	-4886.87	6.19	524.35	9.40	-14.00	-4.82	0.22	11.42

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2166	67.10	4.50	-5654.07	-5654.07	4.50	2.23	4.56	-9.76	-5.06	-0.15	6.73
		2096	73.63	-20.89	-6283.47	-6283.44	-20.92	13.82	5.05	-8.96	-4.37	0.46	6.57
2071	4	2161	63.63	38.88	-5346.55	-5346.14	38.47	-46.87	6.69	-10.68	-3.96	-0.03	-8.46
		2231	56.77	-82.43	-4762.51	-4761.70	-83.24	61.57	6.53	-10.97	-4.63	0.19	-8.41
		2232	53.86	-54.24	-4033.94	-3960.97	-127.20	-533.91	13.21	-15.11	-2.92	1.02	-14.02
		2162	60.45	97.17	-4569.71	-4522.10	49.55	-469.00	12.40	-16.73	-4.43	0.10	-14.39
2072	4	2162	54.08	21.35	-4530.46	-4496.67	-12.44	390.71	12.28	-16.10	-4.12	0.30	-14.02
		2232	48.94	46.35	-3996.46	-3960.22	10.11	381.05	12.74	-16.91	-3.85	-0.32	-14.72
		2233	39.91	-1.01	-3155.36	-3155.31	-1.06	-12.65	6.47	-10.68	-4.43	0.22	-8.26
		2163	43.94	0.35	-3544.51	-3544.49	0.33	-9.15	6.39	-10.92	-4.37	-0.16	-8.40
2073	2	2164	40.64	0.32	-3369.47	-3369.46	0.32	4.58	2.69	-6.69	-3.87	-0.13	4.30
		2234	36.51	-0.95	-2983.18	-2983.17	-0.97	7.23	2.71	-6.46	-3.92	0.17	4.10
		2235	40.62	45.33	-3448.80	-3412.34	8.86	-355.08	6.00	-9.56	-3.49	-0.08	7.59
		2165	45.92	23.33	-3911.57	-3877.73	-10.51	-363.31	5.68	-8.98	-3.66	0.36	7.05
2073	3	2164	49.19	0.37	-4035.31	-4035.30	0.36	7.86	4.57	-9.64	-4.90	-0.17	6.70
		2234	44.37	-1.18	-3581.31	-3581.28	-1.21	11.32	4.64	-9.37	-4.95	0.23	6.51
		2235	51.48	53.64	-4345.76	-4303.32	11.20	-429.98	9.68	-14.31	-4.37	-0.26	11.82
		2165	58.07	26.23	-4926.26	-4886.81	-13.21	-440.23	9.21	-13.51	-4.64	0.34	11.08
2074	2	2165	49.49	79.51	-3935.52	-3898.31	42.29	384.77	5.79	-9.48	-3.92	0.22	7.35
		2235	43.36	-54.27	-3473.26	-3417.27	-110.26	433.93	6.44	-8.14	-2.69	0.99	7.06
		2236	45.72	-66.60	-3842.18	-3841.42	-67.36	-53.31	2.74	-6.86	-4.24	0.13	4.27
		2166	50.96	31.81	-4302.88	-4302.58	31.51	35.93	2.92	-6.46	-3.51	-0.03	4.36
2074	3	2165	63.45	102.61	-4962.48	-4913.58	53.71	495.27	9.34	-14.14	-4.97	0.17	11.46
		2235	55.92	-64.35	-4381.58	-4307.27	-138.66	561.49	10.25	-12.43	-3.34	1.15	11.12
		2236	59.69	-86.99	-5024.43	-5023.52	-87.90	-66.99	4.73	-9.71	-5.18	0.21	6.70
		2166	66.74	41.32	-5629.37	-5628.96	40.91	48.04	4.87	-9.36	-4.44	-0.04	6.77
2111	4	2231	57.03	-88.84	-4795.81	-4793.99	-90.66	-92.60	6.45	-10.02	-3.88	0.31	-7.97
		2258	48.34	43.71	-4002.43	-4002.28	43.56	24.57	6.56	-10.48	-3.58	-0.34	-8.36
		2259	50.33	124.83	-3560.41	-3467.76	32.18	-576.94	13.55	-15.22	-2.45	0.77	-14.29
		2232	54.78	-48.05	-3972.71	-3904.69	-116.08	-512.21	12.18	-17.25	-5.38	0.32	-14.44
2112	3	2232	47.90	51.44	-3879.54	-3840.14	12.04	391.56	12.85	-18.57	-5.06	-0.65	-15.55
		2259	43.99	18.59	-3398.14	-3360.64	-18.91	355.97	14.47	-16.37	-2.56	0.67	-15.34
		2260	34.18	2.84	-2655.39	-2655.37	2.83	-5.80	7.25	-11.21	-3.63	-0.33	-9.08
		2233	38.59	-0.59	-3054.09	-3054.04	-0.65	-12.78	7.29	-10.82	-3.77	0.24	-8.83
2113	2	2234	36.30	-0.37	-2994.84	-2994.82	-0.39	6.95	2.86	-6.12	-3.45	0.19	4.11
		2261	31.54	2.30	-2582.55	-2582.55	2.29	1.07	2.71	-6.32	-3.32	-0.29	4.26
		2262	34.91	24.14	-2998.33	-2958.21	-15.98	-345.92	6.37	-8.03	-2.40	0.74	7.03
		2235	41.08	51.12	-3426.82	-3385.41	9.71	-377.22	5.23	-10.21	-4.67	-0.30	7.40
2113	3	2234	44.11	-0.52	-3596.48	-3596.45	-0.56	10.95	4.84	-8.95	-4.36	0.25	6.50
		2261	38.53	2.96	-3109.20	-3109.20	2.95	3.47	4.73	-9.29	-4.19	-0.37	6.74
		2262	44.86	26.24	-3780.21	-3733.61	-20.36	-418.60	10.29	-12.52	-3.04	0.80	11.24
		2235	51.99	61.02	-4317.29	-4268.82	12.56	-458.09	8.71	-15.13	-5.86	-0.56	11.62
2114	2	2235	44.23	-46.52	-3415.91	-3363.58	-98.84	416.61	5.45	-10.15	-5.01	0.31	7.33
		2262	39.60	100.23	-3058.62	-2985.92	27.53	473.67	6.40	-7.83	-2.20	0.77	6.96
		2263	38.66	35.16	-3232.98	-3232.80	34.98	-24.26	2.61	-6.03	-3.17	-0.25	4.07
		2236	46.16	-72.49	-3868.11	-3866.59	-74.01	76.08	2.36	-6.49	-4.22	0.09	3.87
2114	3	2235	56.99	-55.81	-4311.42	-4242.13	-125.10	538.60	9.05	-14.88	-6.17	0.33	11.52
		2262	51.57	130.81	-3864.30	-3768.51	35.02	611.16	10.38	-12.30	-2.80	0.87	11.19
		2263	50.69	45.90	-4228.50	-4228.30	45.70	-28.79	4.62	-8.97	-4.01	-0.34	6.54
		2236	60.15	-94.21	-5058.22	-5056.26	-96.17	98.61	4.39	-9.03	-4.87	0.22	6.21
2141	4	2258	48.43	-7.24	-4032.19	-4032.15	-7.28	-13.64	6.81	-10.00	-3.26	0.07	-8.24
		2328	40.33	0.51	-3306.03	-3305.99	0.48	-10.11	7.02	-9.90	-2.85	-0.04	-8.34
		2329	45.12	118.46	-2976.09	-2864.41	6.78	-577.18	13.28	-15.76	-2.77	0.29	-14.44
		2259	50.01	96.48	-3512.71	-3426.43	10.20	-551.32	12.85	-15.93	-3.43	0.35	-14.27
2142	3	2259	43.99	50.44	-3394.49	-3354.54	10.49	368.82	13.95	-17.15	-3.36	0.15	-15.45
		2329	40.04	63.20	-2858.20	-2803.94	8.94	394.42	14.19	-16.98	-2.82	0.04	-15.52
		2330	30.18	0.65	-2297.53	-2297.47	0.58	-12.45	7.71	-10.74	-2.98	-0.04	-9.11
		2260	34.22	-5.30	-2667.62	-2667.54	-5.38	-14.59	7.63	-10.85	-3.29	0.07	-9.09
2143	2	2261	31.55	-4.60	-2592.79	-2592.76	-4.63	8.67	3.05	-6.02	-3.02	0.06	4.26
		2331	27.06	0.53	-2204.48	-2204.46	0.51	6.56	3.07	-5.80	-2.70	-0.03	4.23
		2332	30.36	64.30	-2521.76	-2464.82	7.36	-379.48	6.03	-8.54	-2.58	0.07	7.16
		2262	35.33	52.15	-2995.58	-2952.99	9.57	-357.73	5.91	-8.76	-3.10	0.25	7.14
2143	3	2261	38.56	-5.88	-3122.45	-3122.39	-5.93	13.14	5.14	-8.89	-3.82	0.07	6.74
		2331	33.34	0.66	-2665.80	-2665.76	0.61	10.57	5.21	-8.68	-3.43	-0.04	6.74
		2332	39.90	76.45	-3180.15	-3113.34	9.64	-461.64	9.91	-13.18	-3.28	0.01	11.43
		2262	44.90	61.69	-3776.54	-3726.97	12.12	-433.40	9.71	-13.42	-3.92	0.20	11.38
2144	2	2262	39.43	75.42	-3017.51	-2950.16	8.07	451.40	5.84	-8.55	-3.10	0.39	6.98
		2332	34.54	93.13	-2551.69	-2464.30	5.74	472.76	6.17	-8.33	-2.45	0.29	7.12
		2333	32.10	0.24	-2681.87	-2681.86	0.24	5.12	3.00	-5.52	-2.51	-0.01	4.08
		2263	38.77	-5.70	-3258.55	-3258.53	-5.72	8.08	2.77	-5.74	-3.00	0.03	3.97
2144	3	2262	51.30	99.63	-3812.29	-3723.41	10.76	582.90	9.64	-13.14	-3.90	0.40	11.19
		2332	45.47	122.88	-3227.73	-3112.34	7.49	611.00	10.10	-12.91	-3.12	0.31	11.38
		2333	42.16	0.34	-3504.10	-3504.08	0.32	8.64	5.12	-8.32	-3.18	-0.02	6.54

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2263	50.80	-7.52	-4260.78	-4260.75	-7.56	12.49	4.86	-8.53	-3.73	0.06	6.42
2171	3	2328	40.02	20.21	-3248.82	-3248.47	19.86	-33.82	7.73	-10.37	-2.62	-0.03	-8.96
		2125	31.63	-42.35	-2512.08	-2511.95	-42.48	17.99	7.74	-10.21	-2.59	0.12	-8.87
		2126	40.54	83.04	-2401.61	-2251.01	-67.56	-592.88	14.72	-16.19	-1.60	0.13	-15.43
		2329	45.42	137.03	-2914.23	-2810.32	33.13	-553.40	14.24	-16.86	-2.90	0.27	-15.47
2172	3	2329	39.76	48.75	-2852.46	-2798.22	-5.49	392.95	14.12	-16.68	-2.74	0.18	-15.33
		2126	37.00	89.60	-2306.37	-2235.92	19.14	404.77	14.58	-17.93	-2.47	-0.88	-16.23
		2127	26.43	-3.52	-1904.87	-1904.76	-3.63	-14.26	7.94	-10.71	-3.07	0.29	-9.17
		2330	30.25	0.19	-2299.04	-2298.96	0.12	-13.15	7.82	-10.94	-2.98	-0.14	-9.27
2173	2	2331	27.06	-0.06	-2204.60	-2204.58	-0.08	7.15	3.18	-5.94	-2.67	-0.09	4.38
		2128	22.71	-2.50	-1797.63	-1797.59	-2.54	8.65	3.25	-5.69	-2.66	0.21	4.23
		2129	26.91	86.28	-2033.99	-1960.85	13.13	-386.96	6.49	-9.09	-2.07	-0.53	7.75
		2332	30.15	53.21	-2517.87	-2460.83	-3.84	-378.71	5.95	-8.31	-2.53	0.17	7.00
2173	4	2331	32.75	0.05	-2592.71	-2592.66	-6.55e-03	11.88	5.95	-9.41	-3.33	-0.14	7.51
		2128	28.00	-3.53	-2130.41	-2130.32	-3.61	13.30	6.07	-9.14	-3.36	0.29	7.39
		2129	36.25	101.59	-2514.71	-2432.03	18.91	-457.68	11.50	-15.04	-2.68	-0.86	13.24
		2332	39.76	58.71	-3110.84	-3046.85	-5.27	-445.76	10.90	-13.85	-3.11	0.16	12.27
2174	2	2332	34.73	110.99	-2552.57	-2470.50	28.92	460.28	6.05	-8.47	-2.69	0.27	7.11
		2129	29.31	55.56	-2093.89	-1976.43	-61.89	488.54	6.73	-7.66	-1.25	0.32	7.15
		2130	25.11	-34.86	-2085.23	-2085.06	-35.04	-18.76	3.19	-5.23	-2.18	0.14	4.05
		2333	32.05	17.01	-2673.51	-2673.29	16.78	24.75	3.08	-5.46	-2.35	-0.03	4.11
2174	3	2332	45.64	145.01	-3228.69	-3120.46	36.78	594.49	9.95	-13.07	-3.39	0.28	11.36
		2129	39.27	78.55	-2653.73	-2498.05	-77.13	633.34	10.75	-12.15	-1.67	0.27	11.41
		2130	33.04	-45.62	-2720.27	-2720.08	-45.80	-22.12	5.37	-7.94	-2.75	0.18	6.50
		2333	42.13	22.11	-3493.39	-3493.07	21.78	33.87	5.22	-8.25	-3.00	-0.04	6.57
2211	3	2125	31.97	-48.77	-2547.19	-2546.03	-49.92	-53.61	8.20	-9.78	-1.80	0.22	-8.93
		2152	23.75	25.76	-1758.71	-1758.67	25.71	8.98	8.31	-10.13	-1.52	-0.30	-9.20
		2192	36.93	199.82	-1843.39	-1650.36	6.80	-597.61	16.00	-15.85	-0.11	0.25	-15.92
		2126	41.25	85.91	-2330.60	-2189.12	-55.57	-567.33	13.46	-18.35	-4.30	-0.59	-15.79
2212	3	2126	36.42	103.45	-2281.56	-2199.17	21.05	435.57	13.53	-18.70	-3.99	-1.18	-16.05
		2192	33.38	75.00	-1729.81	-1632.99	-21.83	406.67	15.69	-16.23	-0.47	-0.07	-15.96
		2193	21.57	3.57	-1485.64	-1485.61	3.53	-7.16	8.74	-10.56	-1.55	-0.26	-9.63
		2127	26.25	-2.30	-1919.87	-1919.72	-2.44	-16.49	8.18	-10.41	-2.52	0.29	-9.18
2213	4	2128	27.77	-2.13	-2145.83	-2145.72	-2.24	15.49	6.31	-8.79	-2.76	0.29	7.40
		2194	21.99	3.67	-1644.34	-1644.32	3.65	6.06	6.90	-8.91	-1.74	-0.28	7.87
		2195	31.74	88.76	-1888.84	-1777.09	-22.99	-456.64	12.51	-13.20	-0.62	-0.07	12.85
		2129	35.44	115.80	-2488.59	-2393.25	20.46	-489.09	10.39	-15.88	-4.34	-1.15	13.04
2214	4	2129	40.60	85.91	-2524.89	-2378.50	-60.49	600.65	10.26	-15.66	-4.80	-0.61	12.79
		2195	35.07	209.57	-1998.74	-1796.69	7.52	636.68	12.78	-12.75	-0.22	0.24	12.76
		2196	24.04	27.05	-1883.16	-1883.09	26.97	-11.97	6.38	-8.36	-1.69	-0.29	7.34
		2130	33.33	-52.20	-2714.79	-2713.52	-53.46	58.02	6.10	-8.37	-2.42	0.16	7.12
2241	3	2152	23.57	-5.77	-1771.92	-1771.84	-5.84	-11.69	8.62	-9.39	-0.96	0.19	-8.99
		2362	16.66	9.77	-1050.37	-1050.30	9.70	-8.48	9.17	-8.52	0.79	-0.15	-8.83
		2143	32.67	227.11	-1282.59	-1031.94	-23.54	-561.77	16.13	-15.41	1.22	-0.50	-15.75
		2192	36.76	189.71	-1810.98	-1624.24	2.97	-582.02	15.10	-16.62	-1.25	-0.27	-15.85
2242	3	2192	33.56	97.67	-1728.84	-1626.57	-4.61	419.94	15.25	-17.04	-1.31	-0.48	-16.14
		2143	31.01	121.78	-1161.70	-1029.08	-10.84	390.67	16.13	-16.37	1.05	-1.29	-16.20
		2222	18.14	3.26	-1102.94	-1102.77	3.09	-13.81	10.78	-8.95	1.51	0.33	-9.85
		2193	21.68	-0.96	-1489.03	-1488.86	-1.12	-15.72	9.03	-10.40	-1.37	-2.83e-03	-9.69
2243	4	2194	22.09	-1.23	-1648.19	-1648.06	-1.37	14.99	7.20	-8.74	-1.55	0.01	7.93
		2246	17.59	3.64	-1199.43	-1199.29	3.50	13.27	9.08	-7.20	1.53	0.34	8.12
		2247	28.83	140.88	-1272.69	-1118.79	-13.02	-440.30	13.00	-13.42	1.09	-1.50	13.15
		2195	31.89	113.99	-1887.91	-1769.95	-3.97	-471.40	12.02	-14.09	-1.53	-0.55	13.05
2244	4	2195	34.95	197.62	-1962.45	-1767.33	2.50	619.21	11.84	-13.60	-1.46	-0.30	12.71
		2247	29.86	237.79	-1384.15	-1121.68	-24.68	597.34	12.99	-12.35	1.29	-0.65	12.63
		2248	16.09	9.68	-1141.48	-1141.44	9.64	6.95	7.39	-6.55	0.94	-0.10	6.95
		2196	23.89	-5.69	-1897.93	-1897.87	-5.75	10.68	6.65	-7.65	-1.17	0.18	7.12
2271	3	2362	17.36	-16.08	-1045.66	-1045.57	-16.17	-9.31	10.76	-7.51	2.40	0.85	-9.10
		2060	11.00	47.66	-384.31	-383.49	46.84	-18.76	7.18	-8.18	0.03	-1.02	-7.66
		2061	26.30	206.04	-800.18	-504.73	-89.41	-458.26	18.46	-10.07	8.52	-0.13	-13.59
		2143	33.62	257.16	-1268.23	-1018.63	7.56	-564.30	15.53	-16.99	-0.29	-1.18	-16.26
2272	3	2143	30.70	138.84	-1166.49	-1030.32	2.67	399.00	14.82	-17.48	-0.74	-1.92	-16.14
		2061	27.63	64.74	-655.85	-491.96	-99.14	302.05	20.81	-10.26	9.96	0.60	-14.81
		2062	19.25	-6.74	-772.13	-771.12	-7.76	-27.89	16.16	-3.62	10.88	1.66	-8.75
		2222	18.34	13.05	-1089.92	-1089.91	13.04	-3.30	10.75	-9.22	1.44	0.09	-9.96
2273	4	2246	17.78	13.79	-1185.54	-1185.54	13.78	2.34	9.10	-7.39	1.56	0.16	8.21
		2063	18.83	-6.07	-813.83	-812.89	-7.01	27.53	15.05	-2.08	11.29	1.69	7.09
		2064	25.57	80.84	-720.56	-531.51	-108.21	-340.25	18.71	-7.35	10.86	0.50	11.95
		2247	28.38	159.79	-1276.36	-1118.73	2.15	-448.93	11.52	-14.60	-0.85	-2.23	13.04
2274	4	2247	30.85	268.57	-1369.60	-1107.89	6.87	600.19	12.21	-14.00	-0.40	-1.39	13.09
		2064	23.16	209.80	-853.07	-543.26	-100.01	483.02	16.56	-7.00	9.61	-0.06	10.74
		2065	9.87	45.20	-449.04	-448.57	44.73	15.26	6.30	-5.76	1.38	-0.84	5.93
		2248	16.77	-13.84	-1135.38	-1135.31	-13.92	9.11	8.95	-5.59	2.50	0.87	7.23

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
Elem.			Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
					-1.279e+04	-1.279e+04	-442.44	-691.77		-20.80	-17.73	-8.57	-16.26
			150.97	299.10		65.90	230.54	660.40	29.26		27.34	3.30	19.07

Elementi fondo cassone



Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
			kN/ m2	kN/ m	kN/ m	kN/ m	kN/ m	kN/ m	kN	kN	kN	kN	kN
5	2	1	4.28	-72.56	-213.72	-113.99	-172.29	64.28	3.51	-1.83	-1.57	3.25	1.15
		12	16.54	551.15	137.84	403.74	285.26	-197.98	5.04	-12.91	-10.42	2.54	6.21
		13	44.57	448.35	-405.20	-265.54	308.69	-315.76	8.51	-46.06	-13.41	-24.14	26.75
		2	34.37	225.79	95.53	107.31	214.01	-37.35	0.61	-43.42	-2.55	-40.26	11.37
5	18	1	4.43	-94.47	-243.03	-137.30	-200.20	67.29	3.47	-1.96	-1.64	3.16	1.26
		12	18.34	714.05	166.34	540.96	339.43	-254.64	5.06	-13.11	-10.73	2.68	6.13
		13	46.21	483.95	-556.87	-406.93	334.02	-365.48	8.50	-46.80	-13.83	-24.47	27.13
		2	35.30	306.99	119.25	132.50	293.74	-48.09	0.71	-43.58	-2.48	-40.39	11.46
6	2	3	25.53	-4.26	-58.08	-9.27	-53.07	-15.64	0.75	-33.25	-1.94	-30.56	-9.18
		14	32.75	118.18	48.71	63.87	103.02	28.69	7.39	-38.81	-12.32	-19.11	-22.85
		15	11.07	89.53	-40.69	-39.47	88.31	12.55	3.54	-11.62	-10.73	2.66	-3.56
		4	3.22	5.63	-57.79	-4.77	-47.39	-23.48	2.69	-2.16	-1.38	1.91	-1.78
6	18	3	27.59	32.58	25.18	25.43	32.34	-1.31	0.75	-36.61	-2.11	-33.76	-9.92
		14	36.63	211.72	-109.24	-63.61	166.09	112.09	7.62	-41.69	-13.04	-21.04	-24.33

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		15	11.47	215.05	54.20	110.45	158.80	76.70	3.95	-11.81	-10.64	2.79	-4.13
		4	3.57	-20.26	-106.50	-38.07	-88.69	-34.91	2.93	-2.27	-1.58	2.24	-1.77
7	2	24	63.76	-1.73	-1144.22	-1.73	-1144.22	-1.99	68.32	-1.43	-1.01	67.90	5.43
		23	49.91	14.36	-789.39	13.19	-788.22	30.59	64.56	25.62	25.78	64.40	-2.53
		22	72.07	24.42	-771.41	24.20	-771.19	-13.20	97.81	32.74	32.77	97.77	-1.45
		11	75.31	-7.03	-1162.65	-7.04	-1162.64	-1.83	81.85	-4.71	-4.69	81.82	-1.57
7	18	24	67.55	-4.59	-1378.85	-4.60	-1378.84	-3.84	69.93	-1.60	-0.99	69.33	6.55
		23	52.04	15.69	-926.11	15.11	-925.53	23.40	65.75	26.65	26.73	65.67	-1.79
		22	77.86	20.72	-922.76	20.32	-922.37	-19.24	104.21	34.87	34.88	104.20	-0.32
		11	81.66	-7.15	-1380.19	-7.15	-1380.19	-0.62	87.00	-5.03	-5.03	86.99	-0.76
8	2	26	36.80	-1.98	-1097.47	-1.98	-1097.47	-1.98	33.06	-4.35	0.10	28.61	12.11
		25	28.69	22.57	-731.98	14.45	-723.86	77.86	37.24	2.75	20.22	19.77	17.24
		23	46.40	25.76	-752.40	24.45	-751.09	31.90	60.66	29.66	29.66	60.66	0.31
		24	61.94	-7.18	-1162.30	-7.18	-1162.29	-1.59	64.68	-3.20	-2.89	64.37	4.58
8	18	26	37.37	-4.98	-1340.35	-4.99	-1340.34	-4.31	30.69	-5.59	0.24	24.85	13.33
		25	29.43	23.43	-866.86	17.32	-860.75	73.50	36.81	-1.06	20.22	15.53	18.79
		23	48.62	21.65	-907.62	20.85	-906.83	27.20	61.78	30.89	30.94	61.73	1.26
		24	65.45	-7.39	-1388.03	-7.39	-1388.03	-0.85	65.94	-3.52	-3.06	65.48	5.62
9	2	28	26.97	-2.25	-1002.22	-2.25	-1002.21	-2.18	16.99	-19.79	0.08	-2.88	18.33
		27	44.18	42.77	-636.30	16.89	-610.42	130.03	33.09	-28.70	11.62	-7.23	29.43
		25	29.35	34.54	-695.53	25.86	-686.85	79.12	38.15	2.28	19.93	20.49	17.93
		26	36.10	-7.68	-1115.83	-7.68	-1115.83	-1.63	31.63	-4.86	-0.49	27.27	11.84
9	18	28	33.04	-5.53	-1250.87	-5.55	-1250.85	-4.91	15.10	-25.31	0.27	-10.48	19.48
		27	48.93	44.80	-762.16	22.40	-739.77	132.56	31.39	-35.80	10.59	-15.00	31.06
		25	30.28	30.10	-849.04	23.28	-842.22	77.14	37.79	-1.47	19.96	16.36	19.55
		26	36.47	-8.24	-1350.16	-8.24	-1350.15	-1.43	29.07	-6.18	-0.45	23.34	13.01
10	2	30	38.83	-1.61	-851.33	-1.62	-851.32	-1.82	12.31	-36.86	-0.03	-24.52	21.32
		29	56.31	90.65	-510.78	22.07	-442.21	191.15	29.28	-49.02	6.28	-26.01	35.67
		27	44.21	56.26	-600.13	28.95	-572.82	131.07	33.36	-28.67	11.67	-6.97	29.58
		28	26.33	-9.18	-1021.50	-9.18	-1021.50	-2.05	16.42	-19.12	0.06	-2.76	17.71
10	18	30	46.86	-5.05	-1094.30	-5.07	-1094.29	-4.11	11.05	-44.82	0.18	-33.96	22.12
		29	61.98	102.28	-621.54	34.42	-553.68	210.98	26.63	-57.48	4.69	-35.54	36.93
		27	49.03	53.33	-744.16	29.56	-720.39	135.61	31.74	-35.72	10.69	-14.68	31.25
		28	32.42	-10.91	-1262.65	-10.92	-1262.64	-2.41	14.38	-24.63	0.18	-10.43	18.77
11	2	32	46.20	3.06	-611.56	2.96	-611.47	7.74	8.70	-50.23	-0.36	-41.17	21.26
		31	63.52	208.36	-402.50	43.30	-237.44	271.26	23.46	-63.28	0.75	-40.57	38.13
		29	56.22	108.22	-468.99	36.52	-397.29	190.37	29.76	-48.77	6.74	-25.75	35.75
		30	38.48	-13.57	-876.68	-13.58	-876.67	-2.44	12.09	-36.29	2.83e-03	-24.20	20.94
11	18	32	53.90	0.92	-808.19	0.80	-808.07	9.70	7.91	-58.23	-0.14	-50.18	21.62
		31	69.46	260.71	-514.12	69.87	-323.27	333.84	20.65	-71.33	-0.90	-49.78	38.96
		29	61.97	117.19	-593.92	48.04	-524.76	210.70	27.20	-57.22	5.21	-35.24	37.05
		30	46.49	-18.99	-1115.48	-18.99	-1115.47	-2.15	10.72	-44.24	0.17	-33.69	21.65
12	2	34	48.68	-37.65	-119.38	-40.06	-116.97	13.83	7.76	-60.05	3.17	-55.47	17.03
		33	68.02	399.40	-515.36	59.59	-175.55	442.01	-0.20	-81.35	-20.89	-60.66	35.37
		31	62.21	225.48	-310.69	82.05	-167.26	237.35	26.96	-59.93	3.94	-36.92	38.34
		32	46.84	1.07	-657.75	-0.59	-656.08	33.06	5.51	-51.90	-2.75	-43.64	20.14
12	18	34	53.10	-41.46	-158.36	-44.94	-154.89	19.85	7.59	-65.58	3.41	-61.40	16.99
		33	74.27	526.78	-709.91	72.96	-256.09	596.06	-2.34	-87.19	-22.41	-67.12	36.06
		31	68.04	286.78	-415.22	133.00	-261.44	290.35	24.30	-67.93	2.41	-46.04	39.24
		32	54.72	-8.21	-856.88	-10.78	-854.31	46.63	4.64	-59.98	-2.60	-52.74	20.38
13	2	2	36.76	172.18	38.48	101.02	109.65	66.71	1.02	-49.00	-2.68	-45.31	13.08
		13	39.08	648.46	-349.19	-332.85	632.12	126.63	-0.22	-49.70	-17.84	-32.09	23.69
		33	76.46	663.99	-549.03	74.29	40.68	606.28	-7.12	-94.35	-33.46	-68.02	40.04
		34	50.05	-6.66	-169.12	-19.79	-155.98	-44.28	13.09	-58.53	9.46	-54.91	15.70
13	18	2	37.83	239.68	91.95	121.05	210.59	58.75	0.73	-49.23	-2.85	-45.65	12.89
		13	38.89	697.13	-508.00	-475.97	665.10	193.83	-0.12	-50.01	-18.03	-32.10	23.93
		33	82.41	815.37	-703.61	102.34	9.42	758.07	-9.41	-100.26	-35.38	-74.30	41.04
		34	54.58	-22.20	-196.75	-26.02	-192.94	-25.53	13.11	-64.01	9.88	-60.78	15.45
14	2	36	54.72	44.90	-158.71	16.95	-130.76	70.08	11.07	-66.09	9.59	-64.61	-10.61
		35	72.89	210.83	-453.07	-62.80	-179.44	-326.79	-13.40	-96.66	-34.87	-75.18	-36.42
		14	29.45	327.67	19.40	23.53	323.53	-35.47	-1.39	-38.75	-15.49	-24.65	-18.11
		3	29.90	39.69	-141.95	17.58	-119.84	-59.40	-0.43	-38.19	-3.00	-35.62	-9.52
14	18	36	56.95	23.64	-186.13	5.01	-167.51	59.67	11.88	-68.18	10.11	-66.41	-11.78
		35	77.85	389.39	-559.38	-22.07	-147.92	-470.20	-13.50	-100.90	-36.40	-78.00	-38.43
		14	32.12	437.11	-129.08	-115.55	423.58	-86.46	-1.63	-42.52	-16.70	-27.45	-19.73
		3	32.05	77.84	-69.97	46.05	-38.18	-60.73	-0.23	-41.90	-3.04	-39.08	-10.45
15	2	38	58.13	18.95	-385.24	17.25	-383.54	-26.20	2.14	-71.69	-1.77	-67.78	-16.54
		37	69.09	80.03	-449.56	-20.96	-348.58	-208.04	14.39	-77.78	-0.17	-63.22	-33.62
		35	65.95	116.73	-372.07	-2.30	-253.04	-209.80	-5.56	-85.34	-20.88	-70.02	-31.43
		36	52.79	-31.73	-109.48	-32.39	-108.83	7.10	5.26	-67.24	2.87	-64.84	-12.96
15	18	38	59.74	11.25	-558.67	9.14	-556.56	-34.60	2.49	-71.32	-2.08	-66.76	-17.78
		37	71.19	145.87	-486.59	19.49	-360.22	-252.90	17.16	-77.68	0.84	-61.37	-35.79
		35	70.37	232.12	-498.87	14.98	-281.72	-334.03	-5.38	-88.64	-21.95	-72.07	-33.24

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		36	54.94	-37.66	-137.87	-37.67	-137.87	0.62	5.88	-69.39	3.13	-66.63	-14.13
16	2	40	53.98	0.70	-642.87	0.61	-642.78	-7.40	6.10	-60.98	0.62	-55.50	-18.37
		39	65.71	79.71	-566.12	7.50	-493.90	-203.52	15.03	-71.06	1.12	-57.16	-31.69
		37	69.35	120.21	-419.73	13.87	-313.39	-214.73	10.76	-80.44	-3.32	-66.36	-32.96
		38	58.22	-3.14	-407.87	-3.68	-407.33	-14.75	4.89	-70.33	0.36	-65.79	-17.91
16	18	40	54.43	-5.92	-842.94	-5.97	-842.89	-6.66	6.97	-58.71	0.54	-52.27	-19.53
		39	66.99	98.47	-632.68	18.45	-552.66	-228.27	18.23	-69.63	2.56	-53.95	-33.64
		37	71.76	165.81	-492.41	27.80	-354.41	-267.94	13.35	-80.64	-2.49	-64.80	-35.18
		38	59.57	-2.78	-560.36	-3.12	-560.02	-13.77	5.51	-69.82	0.23	-64.55	-19.23
17	2	42	40.23	-1.28	-851.75	-1.32	-851.71	-5.69	7.51	-39.76	0.50	-32.75	-16.80
		41	52.93	51.64	-663.77	15.45	-627.58	-156.79	19.68	-49.86	6.26	-36.44	-27.44
		39	65.22	94.37	-529.71	23.38	-458.73	-198.15	14.29	-71.26	0.53	-57.50	-31.43
		40	54.66	-6.77	-663.23	-6.88	-663.13	-8.37	6.59	-61.46	0.74	-55.61	-19.08
17	18	42	39.96	-5.24	-1059.60	-5.27	-1059.57	-5.28	8.71	-36.69	0.44	-28.42	-17.52
		41	53.57	57.66	-756.62	19.44	-718.40	-172.23	22.87	-47.34	7.96	-32.43	-28.71
		39	66.61	102.72	-615.14	25.61	-538.03	-222.28	17.50	-69.82	1.97	-54.29	-33.39
		40	55.05	-7.18	-850.30	-7.21	-850.27	-5.02	7.47	-59.29	0.62	-52.44	-20.26
18	2	44	21.47	-1.75	-1002.77	-1.77	-1002.76	-3.89	14.71	-10.65	-0.23	4.29	-12.48
		43	31.05	30.34	-741.68	15.13	-726.47	-107.28	26.88	-12.89	15.85	-1.86	-17.81
		41	52.56	63.30	-626.86	26.91	-590.48	-154.23	19.20	-50.03	6.03	-36.86	-27.18
		42	40.95	-7.32	-870.33	-7.35	-870.29	-5.44	8.35	-40.21	0.74	-32.60	-17.66
18	6	44	22.21	-2.27	-1066.67	-2.29	-1066.65	-3.97	14.99	-10.76	-0.23	4.47	-12.66
		43	31.64	29.93	-779.34	15.08	-764.48	-108.64	27.35	-12.99	16.14	-1.78	-18.07
		41	53.54	63.04	-660.15	27.42	-624.53	-156.49	19.51	-50.76	6.13	-37.39	-27.59
		42	42.02	-7.85	-934.03	-7.87	-934.01	-4.63	8.49	-40.80	0.75	-33.07	-17.93
19	2	46	52.38	-1.71	-1098.70	-1.72	-1098.69	-2.81	52.67	-3.52	-2.81	51.96	-6.29
		45	38.91	18.22	-791.79	13.76	-787.34	-59.91	48.86	27.41	27.54	48.73	-1.62
		43	30.48	41.50	-704.41	26.25	-689.17	-105.55	26.03	-12.85	15.94	-2.77	-17.04
		44	22.60	-7.24	-1020.55	-7.25	-1020.54	-3.54	16.41	-9.93	0.59	5.90	-12.90
19	18	46	59.17	-4.58	-1318.16	-4.59	-1318.15	-3.74	58.52	-3.56	-3.01	57.97	-5.81
		45	43.85	20.66	-916.78	15.46	-911.58	-69.65	54.48	29.81	29.82	54.47	-0.47
		43	30.63	38.24	-833.70	22.90	-818.36	-114.64	28.94	-9.06	17.99	1.89	-17.21
		44	27.31	-7.45	-1224.62	-7.45	-1224.62	-1.33	19.90	-8.25	0.52	11.12	-13.04
20	2	11	75.07	-1.65	-1144.79	-1.66	-1144.78	-2.24	81.70	-4.80	-4.80	81.69	-0.54
		22	72.48	13.25	-808.71	12.99	-808.45	-14.55	97.88	32.88	32.88	97.88	-0.35
		45	41.34	29.31	-754.40	24.92	-750.01	-58.46	52.33	23.39	23.45	52.27	1.26
		46	54.70	-7.08	-1116.41	-7.09	-1116.40	-2.42	56.65	-1.61	-0.71	55.74	-7.21
20	18	11	81.55	-4.47	-1371.36	-4.48	-1371.35	-3.64	86.92	-5.09	-5.09	86.92	0.35
		22	78.09	15.19	-941.84	14.63	-941.28	-23.14	104.27	34.92	34.93	104.26	0.85
		45	46.89	25.81	-897.22	21.12	-892.52	-65.66	58.52	25.29	25.50	58.31	2.60
		46	61.51	-7.20	-1326.74	-7.21	-1326.74	-0.75	62.67	-1.54	-0.82	61.95	-6.79
45	2	12	30.11	697.86	-1075.27	190.99	-568.40	-801.14	29.32	14.12	14.22	29.21	1.25
		77	81.89	3231.88	124.54	3096.23	260.19	634.91	36.54	-41.83	32.63	-37.92	17.06
		78	126.16	183.36	-5198.20	-2755.15	-2259.70	-2679.35	130.31	75.45	129.57	76.20	6.34
		13	56.92	2390.40	-262.53	-176.01	2303.88	471.22	-35.73	-75.74	-63.24	-48.23	18.54
45	19	12	33.62	905.19	-1308.62	254.53	-657.96	-1008.50	33.39	17.36	17.42	33.32	-1.02
		77	100.24	4060.37	46.24	3873.69	232.92	845.28	44.21	-48.40	41.31	-45.50	16.13
		78	150.68	246.99	-6376.51	-3701.70	-2427.82	-3249.92	155.16	97.53	155.15	97.53	0.49
		13	62.75	2627.47	-387.89	-252.62	2492.20	624.18	-39.63	-81.28	-72.41	-48.50	17.05
46	2	14	57.04	852.35	42.92	84.73	810.54	-179.15	-45.23	-86.33	-79.97	-51.59	-14.87
		79	115.01	-130.44	-773.16	-219.90	-683.71	222.47	172.86	108.31	172.02	109.15	7.32
		80	65.60	308.10	-11.68	192.64	103.77	153.59	50.13	-51.97	48.23	-50.08	-13.79
		15	25.53	-21.67	-160.73	-132.73	-49.67	55.77	38.85	22.74	23.49	38.10	3.41
46	20	14	59.27	1622.89	-147.32	-58.67	1534.24	-386.09	-43.76	-86.41	-79.77	-50.40	-15.46
		79	132.47	-63.91	-3163.61	-1788.23	-1439.28	1540.00	173.74	110.48	173.22	111.00	5.71
		80	83.51	1860.81	108.93	1814.53	155.21	-280.94	50.34	-52.62	48.23	-50.50	-14.59
		15	27.47	368.91	-650.10	30.21	-311.40	480.03	37.90	21.31	21.89	37.33	3.03
47	2	23	58.74	19.51	-766.90	19.17	-766.56	16.34	80.53	46.02	48.16	78.39	-8.32
		81	41.85	85.70	-507.30	78.57	-500.18	64.61	60.06	19.01	59.12	19.95	6.15
		82	137.72	90.24	-489.46	89.62	-488.84	-18.99	195.06	166.39	174.42	187.03	-12.88
		22	72.03	17.80	-796.06	16.84	-795.09	-28.03	86.77	2.93	3.32	86.38	-5.71
47	18	23	61.59	15.10	-915.41	14.81	-915.11	16.56	82.80	48.60	50.68	80.72	-8.18
		81	44.73	89.57	-567.46	83.27	-561.16	64.06	62.96	17.19	61.73	18.42	7.40
		82	147.31	86.98	-571.15	86.09	-570.26	-24.11	207.45	178.64	186.24	199.85	-12.70
		22	77.64	14.07	-935.93	13.31	-935.17	-26.87	92.28	3.02	3.31	91.98	-5.12
48	2	25	27.01	25.97	-707.41	20.34	-701.79	63.96	36.49	6.69	23.30	19.88	14.81
		83	38.87	129.80	-471.41	86.13	-427.75	156.03	43.71	-5.55	32.45	5.70	20.68
		81	48.76	100.27	-461.64	92.52	-453.89	65.54	74.88	44.92	69.98	49.82	11.08
		23	44.02	17.21	-774.94	16.83	-774.57	17.29	57.16	33.20	33.89	56.47	-4.01
48	18	25	27.53	22.30	-855.19	17.12	-850.00	67.27	36.19	3.06	23.51	15.74	16.10
		83	42.25	138.57	-528.23	94.96	-484.62	164.86	43.94	-10.84	32.19	0.91	22.49
		81	51.37	97.38	-545.01	90.20	-537.84	67.50	79.04	44.83	73.40	50.47	12.69
		23	45.83	14.00	-919.67	13.57	-919.24	19.98	57.80	34.82	35.39	57.23	-3.57

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
49	2	27	39.11	44.46	-609.23	23.02	-587.79	116.42	29.22	-24.54	12.67	-7.99	24.82
		84	48.13	224.83	-437.38	99.22	-311.77	259.63	34.38	-30.80	18.05	-14.47	28.25
		83	39.97	146.82	-428.20	100.27	-381.64	156.85	46.52	-3.76	34.61	8.16	21.38
		25	25.86	23.54	-715.77	17.80	-710.03	64.91	34.63	6.45	22.05	19.02	14.01
49	18	27	44.10	44.07	-749.85	23.23	-729.02	126.91	27.56	-31.57	11.70	-15.72	26.19
		84	52.78	249.46	-489.60	117.70	-357.85	282.87	32.37	-38.70	15.96	-22.28	29.95
		83	43.35	148.37	-507.76	102.01	-461.40	168.14	47.01	-8.85	34.53	3.62	23.26
		25	26.27	21.12	-860.17	15.43	-854.49	70.58	34.14	2.79	22.15	14.79	15.24
50	2	29	50.22	90.04	-478.65	29.80	-418.41	175.01	24.63	-44.34	6.81	-26.52	30.19
		85	55.99	390.76	-414.91	116.43	-140.58	381.79	28.42	-46.43	10.90	-28.91	31.69
		84	47.93	246.71	-398.14	114.78	-266.21	260.13	34.67	-30.42	18.46	-14.21	28.15
		27	38.76	41.21	-617.97	19.40	-596.15	117.92	29.10	-24.03	12.75	-7.68	24.53
50	18	29	56.30	103.43	-606.95	40.34	-543.87	202.08	22.11	-52.84	5.26	-35.99	31.29
		85	61.24	449.97	-465.82	154.89	-170.74	427.97	24.98	-55.45	7.83	-38.30	32.94
		84	52.69	263.35	-471.32	126.81	-334.79	285.77	32.77	-38.25	16.43	-21.92	29.89
		27	43.72	41.43	-755.71	19.41	-733.69	130.65	27.38	-31.05	11.75	-15.42	25.86
51	2	31	58.12	178.76	-333.68	53.00	-207.92	220.52	20.08	-59.56	1.75	-41.24	33.52
		86	61.45	646.28	-405.26	111.43	129.59	525.69	26.67	-55.27	10.98	-39.57	32.24
		85	55.48	419.09	-376.45	142.45	-99.81	378.88	27.75	-46.48	10.30	-29.04	31.48
		29	50.03	88.07	-489.59	22.59	-424.10	183.13	25.01	-43.55	7.48	-26.02	29.91
51	18	31	64.52	236.94	-455.17	93.25	-311.48	280.72	17.55	-67.78	0.19	-50.43	34.35
		86	66.77	755.04	-460.53	179.13	115.38	606.95	23.04	-63.86	7.96	-48.78	32.92
		85	60.89	473.00	-442.80	181.73	-151.53	426.50	24.36	-55.48	7.23	-38.35	32.78
		29	56.07	98.41	-616.88	27.46	-545.92	213.82	22.45	-52.05	5.91	-35.51	30.96
52	2	33	70.86	123.91	-200.63	87.32	-164.04	102.65	5.40	-89.07	-18.66	-65.01	41.16
		87	64.70	1166.70	-470.14	-99.99	796.55	684.74	46.92	-48.83	36.86	-38.77	29.36
		86	63.90	654.58	-322.69	203.22	128.67	487.21	22.80	-62.22	6.29	-45.70	33.63
		31	56.32	229.34	-365.12	47.71	-183.50	273.83	23.85	-53.24	5.74	-35.13	32.68
52	18	33	77.15	269.90	-326.69	191.35	-248.14	201.71	3.73	-95.39	-19.94	-71.72	42.26
		87	69.51	1304.45	-584.63	-72.85	792.67	839.57	45.65	-54.66	36.01	-45.03	29.56
		86	69.77	784.25	-353.35	334.37	96.53	556.23	19.08	-71.11	3.09	-55.12	34.44
		31	62.48	269.78	-511.77	48.00	-290.00	352.34	21.33	-61.21	4.28	-44.17	33.41
53	2	13	56.68	0.46	-559.65	-66.50	-492.68	181.72	-38.89	-82.35	-68.31	-52.93	20.33
		78	120.33	2816.68	-2102.13	-2080.43	2794.98	325.98	152.72	56.11	134.50	74.33	37.79
		87	89.04	1484.88	-77.44	941.69	465.75	744.03	35.25	-83.32	24.61	-72.69	33.89
		33	62.33	271.28	-54.09	-14.06	231.24	106.88	20.91	-71.05	-4.60	-45.54	41.17
53	19	13	59.22	-43.96	-397.66	-82.74	-358.87	110.52	-40.47	-88.50	-77.27	-51.71	20.33
		78	140.57	2863.83	-3279.81	-3101.74	2685.76	1030.67	179.33	79.56	160.91	97.98	38.72
		87	96.73	1967.13	49.80	1628.18	388.75	731.43	32.51	-89.88	23.55	-80.92	31.88
		33	67.95	389.68	-535.09	-168.72	23.32	452.30	28.42	-63.97	2.53	-38.08	41.49
54	2	35	68.74	592.62	-114.30	172.09	306.23	347.04	25.68	-67.62	2.87	-44.81	-40.10
		88	94.75	470.89	-1443.29	-823.60	-148.79	-895.64	29.69	-102.83	22.39	-95.53	-30.24
		79	130.82	2078.93	-295.58	229.01	1554.34	985.11	195.36	94.99	178.50	111.85	-37.52
		14	64.68	137.28	-788.12	4.27	-655.11	-324.65	-47.12	-94.34	-85.70	-55.76	-18.26
54	20	35	60.16	162.49	4.64	12.90	154.22	-35.16	31.03	-60.84	5.65	-35.47	-41.08
		88	94.82	1024.30	-715.57	252.68	56.05	-864.36	32.68	-94.75	24.88	-86.96	-30.54
		79	137.87	2042.27	-1279.75	-1277.95	2040.47	77.39	197.31	95.74	179.68	113.37	-38.47
		14	63.89	65.01	-647.53	-31.06	-551.45	-243.37	-44.79	-94.28	-85.16	-53.91	-19.19
55	2	37	64.12	184.77	-396.38	70.32	-281.93	-231.11	13.22	-71.62	2.44	-60.84	-28.26
		89	71.12	216.83	-591.02	-94.54	-279.64	-393.18	8.12	-82.76	-1.90	-72.75	-28.46
		88	65.75	504.24	-367.20	-111.20	248.24	-396.93	45.27	-55.72	39.85	-50.31	-22.76
		35	74.49	-166.40	-323.87	-181.93	-308.35	-46.94	1.68	-96.19	-18.29	-76.21	-39.45
55	18	37	65.96	216.58	-471.95	64.41	-319.78	-285.69	15.63	-71.19	3.42	-58.97	-30.18
		89	73.29	390.75	-578.86	14.33	-202.44	-472.53	11.35	-82.55	8.64e-03	-71.21	-30.60
		88	68.99	744.51	-464.20	-113.13	393.44	-548.72	47.88	-56.97	41.59	-50.69	-24.89
		35	78.06	-56.20	-357.23	-93.27	-320.16	-98.92	2.00	-99.53	-19.33	-78.21	-41.36
56	2	39	61.65	107.65	-552.93	27.48	-472.75	-215.72	11.77	-67.43	1.78	-57.44	-26.29
		90	64.14	240.81	-562.84	55.85	-377.88	-338.28	10.34	-70.60	-0.43	-59.83	-27.49
		89	67.03	325.40	-494.21	14.05	-182.87	-397.80	12.32	-75.22	3.43	-66.32	-26.45
		37	67.37	83.50	-441.65	-27.25	-330.90	-214.23	9.52	-78.59	-1.97	-67.10	-29.68
56	18	39	62.48	110.93	-630.91	25.58	-545.56	-236.72	14.62	-65.58	3.27	-54.24	-27.95
		90	65.48	322.79	-582.46	89.77	-349.44	-395.78	14.20	-68.97	2.14	-56.91	-29.29
		89	69.28	459.54	-533.17	54.53	-128.16	-487.87	15.72	-74.71	5.50	-64.49	-28.63
		37	69.11	129.59	-490.76	1.24	-362.42	-251.29	11.73	-78.45	-1.15	-65.56	-31.56
57	2	41	49.28	67.19	-651.43	24.19	-608.44	-170.43	16.51	-46.59	7.09	-37.16	-22.49
		91	55.86	186.52	-563.20	78.73	-455.41	-263.04	19.31	-53.44	8.36	-42.49	-26.01
		90	63.99	268.03	-516.26	76.23	-324.46	-337.10	10.88	-70.58	0.22	-59.92	-27.47
		39	62.00	89.41	-561.19	12.07	-483.84	-210.56	11.53	-68.11	1.21	-57.78	-26.75
57	18	41	49.58	62.37	-752.39	20.62	-710.63	-179.66	19.45	-43.74	8.90	-33.18	-23.57
		91	56.89	223.53	-594.01	92.48	-462.96	-299.94	23.24	-51.06	11.30	-39.13	-27.28
		90	65.49	333.48	-556.34	96.47	-319.33	-393.35	14.81	-68.94	2.81	-56.94	-29.34
		39	62.80	97.24	-632.16	17.44	-552.36	-227.68	14.33	-66.33	2.64	-54.64	-28.40
58	2	43	28.57	41.96	-726.49	22.19	-706.72	-121.66	24.39	-10.04	17.70	-3.35	-13.63

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		92	43.78	131.37	-561.54	79.27	-509.43	-182.73	35.98	-22.01	27.04	-13.07	-20.94
		91	55.61	203.96	-519.63	92.25	-407.92	-261.45	18.77	-53.95	7.87	-43.05	-25.96
		41	49.73	61.60	-658.47	19.79	-616.66	-168.40	16.80	-47.00	7.13	-37.33	-22.88
58	18	43	28.62	36.23	-847.28	17.76	-828.81	-126.39	27.18	-6.07	19.89	1.23	-13.76
		92	45.03	147.58	-603.98	85.92	-542.32	-206.24	39.95	-18.75	30.58	-9.38	-21.50
		91	56.75	229.79	-569.64	98.65	-438.50	-296.03	22.72	-51.56	10.80	-39.64	-27.27
		41	50.00	58.34	-754.21	18.61	-714.49	-175.22	19.72	-44.21	8.91	-33.40	-23.96
59	2	45	36.41	27.23	-773.75	20.25	-766.76	-74.47	45.22	30.79	31.54	44.46	3.21
		93	46.40	92.97	-553.55	76.55	-537.13	-101.72	70.37	34.20	66.00	38.57	-11.79
		92	42.98	146.75	-516.81	92.78	-462.84	-181.38	33.06	-24.14	24.76	-15.84	-20.14
		43	29.58	38.67	-733.80	19.45	-714.58	-120.33	26.36	-9.67	19.06	-2.37	-14.48
59	18	45	41.37	21.98	-908.63	15.54	-902.19	-77.15	51.10	32.99	34.15	49.94	4.43
		93	49.54	100.22	-606.19	80.51	-586.48	-116.35	75.45	39.39	71.30	43.55	-11.51
		92	44.15	153.61	-579.59	92.64	-518.62	-202.45	36.87	-20.94	28.17	-12.24	-20.67
		43	29.70	33.83	-849.80	16.47	-832.44	-122.62	29.26	-5.71	21.31	2.24	-14.66
60	2	22	71.89	20.21	-788.29	19.17	-787.25	-29.03	86.57	3.03	3.27	86.33	4.47
		82	138.10	76.38	-535.88	75.72	-535.22	-20.03	194.22	167.47	174.50	187.19	11.78
		93	42.72	107.25	-507.61	90.34	-490.70	-100.56	55.96	7.41	54.99	8.38	-6.81
		45	51.54	24.59	-781.29	17.85	-774.55	-73.39	68.93	43.48	45.92	66.49	7.50
60	18	22	77.76	15.44	-932.29	14.46	-931.31	-30.39	92.33	2.91	3.29	91.96	5.76
		82	147.80	80.25	-594.83	79.12	-593.69	-27.68	208.39	177.82	186.28	199.93	13.68
		93	45.20	106.42	-581.91	87.45	-562.94	-112.68	60.34	10.56	59.55	11.34	-6.20
		45	57.50	20.22	-911.73	14.38	-905.88	-73.56	76.49	46.48	49.50	73.48	9.03
75	2	77	56.27	1279.94	290.87	1228.84	341.98	218.94	32.75	-39.74	31.02	-38.02	11.05
		108	39.76	989.21	-192.47	978.21	-181.47	113.48	49.00	3.15	22.46	29.70	22.63
		109	67.84	1540.53	1102.08	1159.13	1483.49	-147.50	-24.01	-84.41	-68.77	-39.66	26.46
		78	115.38	1297.17	-1693.77	1274.69	-1671.30	258.30	155.02	50.87	130.02	75.87	44.49
75	19	77	65.01	1290.43	156.37	1095.43	351.37	427.93	40.68	-46.19	39.79	-45.30	8.74
		108	39.85	1368.86	-73.66	1367.91	-72.71	-36.95	51.05	5.49	22.37	34.17	22.00
		109	74.24	1631.22	1303.44	1622.97	1311.69	-51.34	-32.16	-91.40	-81.03	-42.53	22.51
		78	133.10	2306.67	-1577.57	2288.78	-1559.68	-263.01	179.19	72.27	154.70	96.76	44.93
76	2	79	139.63	-314.92	-3006.41	-2345.89	-975.44	-1158.23	196.41	89.48	175.32	110.56	-42.54
		110	65.93	1440.57	-554.93	-271.41	1157.05	696.69	-37.97	-92.96	-86.33	-44.61	-17.91
		111	41.13	183.43	-728.36	-260.49	-284.44	-455.73	52.57	9.85	25.57	36.85	-20.60
		80	73.58	1263.66	-5.45	1182.79	75.42	309.99	47.14	-51.21	46.84	-50.91	-5.39
76	3	79	140.26	-337.24	-3486.08	-2595.70	-1227.63	-1418.06	195.21	89.02	174.07	110.16	-42.40
		110	65.86	1624.31	-596.28	-342.25	1370.28	706.81	-35.76	-91.89	-84.64	-43.00	-18.82
		111	42.10	198.09	-881.10	-334.75	-348.26	-539.55	51.71	8.47	24.31	35.87	-20.83
		80	74.94	1484.39	12.95	1383.34	114.01	372.13	47.26	-50.66	46.93	-50.33	-5.67
77	2	81	46.86	79.91	-505.33	77.69	-503.11	35.92	65.76	13.53	59.27	20.01	17.22
		112	56.12	209.37	-276.35	192.07	-259.05	90.03	80.50	15.37	48.16	47.71	32.57
		113	42.35	179.88	-313.15	178.69	-311.96	-24.21	52.68	3.05	3.49	52.24	4.64
		82	137.87	93.55	-492.84	89.61	-488.89	-47.93	194.41	167.40	174.58	187.23	11.93
77	18	81	50.53	83.77	-567.69	79.90	-563.83	50.04	69.23	11.15	61.90	18.48	19.29
		112	60.46	223.09	-298.59	201.06	-276.56	104.93	85.37	13.54	50.23	48.68	35.91
		113	45.47	187.90	-322.43	187.10	-321.63	-20.15	56.47	2.54	3.28	55.74	6.26
		82	147.79	85.38	-573.80	83.09	-571.51	-38.78	208.69	177.78	186.41	200.06	13.86
78	2	83	40.52	115.27	-460.52	85.41	-430.66	127.68	45.48	-7.32	32.52	5.65	22.73
		114	46.94	305.96	-285.64	211.72	-191.39	216.50	42.04	-21.79	22.27	-2.02	29.51
		112	45.11	205.62	-288.64	188.23	-271.25	91.07	58.85	1.26	33.88	26.23	28.54
		81	49.55	94.93	-456.30	92.47	-453.84	36.74	76.14	43.82	70.12	49.85	12.58
78	18	83	44.31	129.03	-524.51	91.90	-487.38	151.29	45.85	-12.75	32.25	0.85	24.74
		114	51.48	340.58	-316.66	228.36	-204.45	247.30	42.79	-27.50	21.75	-6.45	32.19
		112	49.12	222.40	-306.06	198.91	-282.57	108.92	62.24	-1.63	34.92	25.69	31.60
		81	52.20	91.65	-543.53	87.17	-539.05	53.13	80.39	43.65	73.54	50.49	14.31
79	2	84	47.65	203.06	-418.45	99.11	-314.50	231.95	34.33	-30.79	18.09	-14.55	28.17
		115	53.52	475.12	-323.66	245.14	-93.69	361.68	30.46	-40.85	10.47	-20.86	32.03
		114	47.57	301.46	-297.09	207.97	-203.60	217.29	41.66	-23.33	20.98	-2.65	30.27
		83	40.28	132.06	-413.79	99.98	-381.70	128.40	47.15	-4.39	34.67	8.10	22.08
79	18	84	52.63	237.59	-482.39	115.71	-360.50	270.00	32.38	-38.76	15.99	-22.36	29.96
		115	58.84	543.76	-362.83	277.71	-96.78	412.82	29.09	-48.54	8.52	-27.97	34.26
		114	52.22	340.62	-324.79	226.24	-210.40	251.05	42.34	-29.15	20.34	-7.15	33.00
		83	43.91	138.23	-502.50	98.65	-462.92	154.26	47.66	-9.51	34.60	3.56	24.01
80	2	85	54.87	368.56	-389.98	119.91	-141.33	356.06	27.88	-45.86	10.98	-28.96	30.99
		116	58.36	722.78	-388.37	296.61	37.80	540.29	23.16	-50.67	3.75	-31.26	32.50
		115	53.73	470.14	-332.92	242.97	-105.75	361.69	30.75	-40.83	10.53	-20.60	32.23
		84	47.62	222.81	-377.41	112.19	-266.79	232.72	34.78	-30.54	18.50	-14.26	28.25
80	18	85	60.44	442.15	-453.90	158.79	-170.54	416.67	24.50	-54.95	7.89	-38.35	32.31
		116	63.84	841.17	-433.91	358.10	49.15	618.54	20.36	-58.91	1.03	-39.59	34.03
		115	59.08	544.90	-369.59	277.74	-102.42	415.86	29.36	-48.54	8.54	-27.73	34.47
		84	52.60	247.30	-464.78	119.84	-337.32	272.97	32.86	-38.37	16.46	-21.97	29.99
81	2	86	59.48	659.06	-370.96	149.10	139.00	514.98	25.32	-53.87	11.12	-39.67	30.38
		117	58.73	1079.65	-516.04	366.26	197.35	793.36	14.49	-53.26	-1.33	-37.44	28.67

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		116	58.72	724.81	-385.96	309.23	29.62	537.50	23.91	-50.51	4.35	-30.95	32.76
		85	54.76	382.23	-364.55	118.84	-101.16	356.82	27.61	-46.23	10.39	-29.02	31.22
81	18	86	65.13	797.06	-427.83	237.04	132.19	610.20	21.73	-62.54	8.06	-48.87	31.06
		117	63.81	1266.94	-567.54	473.17	226.22	908.89	10.94	-60.66	-4.25	-45.46	29.27
		116	64.25	854.51	-427.55	378.54	48.42	619.41	21.12	-58.77	1.63	-39.28	34.30
		85	60.33	437.38	-451.80	141.58	-156.00	418.95	24.17	-55.21	7.30	-38.34	32.47
82	2	87	65.29	1468.19	-326.92	294.65	846.63	854.07	43.40	-47.13	35.52	-39.25	25.52
		118	52.81	1550.71	-951.01	426.93	172.78	1244.39	-13.40	-55.50	-19.21	-49.68	14.52
		117	58.99	1189.52	-430.85	513.48	245.19	799.00	19.37	-48.89	2.62	-32.14	29.37
		86	58.71	560.12	-446.77	-13.85	127.20	498.48	20.15	-58.40	6.99	-45.24	29.33
82	18	87	71.42	1754.17	-330.68	532.57	890.93	1026.91	42.20	-53.06	34.66	-45.53	25.71
		118	57.25	1822.83	-1033.02	588.73	201.08	1414.71	-17.40	-61.09	-22.33	-56.16	13.83
		117	64.16	1429.20	-465.35	670.50	293.35	928.31	16.00	-56.01	-0.12	-39.89	30.02
		86	64.28	625.55	-546.14	-6.21	85.61	584.05	16.27	-67.24	3.72	-54.70	29.84
83	2	78	137.39	6661.13	-870.17	2326.77	3464.19	3722.46	135.13	73.11	134.69	73.55	5.19
		109	61.78	1151.10	-1683.90	968.35	-1501.15	696.20	-34.22	-85.40	-75.24	-44.38	20.41
		118	60.04	3226.98	-898.99	1277.31	1050.68	2059.87	0.97	-35.16	-5.73	-28.46	14.04
		87	83.83	411.91	-1331.10	-1331.05	411.86	-9.24	27.35	-77.11	23.19	-72.96	20.42
83	18	78	159.40	8298.01	-857.62	3707.50	3732.88	4577.80	141.51	78.32	141.22	78.60	4.23
		109	69.98	1542.36	-1912.04	1404.96	-1774.64	675.10	-37.06	-89.48	-80.12	-46.42	20.08
		118	67.86	3964.86	-986.19	1715.96	1262.71	2465.13	-2.07	-39.02	-7.82	-33.28	13.38
		87	92.32	378.49	-1831.88	-1829.59	376.20	-71.09	25.38	-84.93	21.58	-81.14	20.11
84	1	88	69.61	1128.85	-314.14	890.74	-76.03	-535.63	25.87	-64.00	25.37	-63.51	-6.65
		119	19.81	-41.97	-855.17	-691.32	-205.81	-326.18	13.84	-1.65	12.84	-0.64	3.81
		110	67.36	772.39	-1604.52	-767.56	-64.56	-1135.29	-37.90	-82.99	-82.03	-38.86	-6.49
		79	144.90	980.62	-3612.99	-3611.34	978.97	86.88	171.71	109.74	170.47	110.98	8.66
84	2	88	87.50	622.01	-393.82	358.98	-130.79	-444.98	21.46	-97.93	20.32	-96.79	-11.59
		119	26.98	723.06	-867.51	-180.70	36.24	-787.85	2.01	-27.96	1.99	-27.94	-0.87
		110	70.80	836.58	-1400.95	-252.92	-311.45	-1118.38	-45.59	-94.59	-92.38	-47.80	-10.18
		79	139.12	1472.98	-2286.87	-2075.88	1261.98	-865.33	182.35	112.57	181.73	113.19	6.51
85	2	89	68.06	362.19	-596.69	24.53	-259.03	-458.00	5.76	-79.12	-1.10	-72.27	-23.12
		120	57.31	514.48	-592.78	99.82	-178.13	-535.90	5.16	-63.27	-2.85	-55.26	-22.00
		119	45.89	688.48	-940.83	-19.83	-232.53	-807.68	-18.93	-60.24	-19.10	-60.07	-2.66
		88	63.88	488.77	-633.96	-312.42	167.23	-507.56	42.62	-54.81	38.59	-50.78	-19.41
85	18	89	69.39	447.49	-623.82	12.83	-189.17	-526.05	8.84	-78.70	0.84	-70.71	-25.22
		120	60.59	794.12	-608.33	251.35	-65.56	-683.09	7.71	-63.41	-1.94	-53.76	-24.35
		119	49.22	1033.67	-1025.78	135.14	-127.26	-1021.33	-19.77	-61.95	-20.37	-61.35	-4.99
		88	67.61	843.91	-595.98	-107.44	355.37	-681.74	44.90	-55.88	40.20	-51.19	-21.24
86	2	90	64.21	278.09	-586.67	69.85	-378.43	-369.75	10.07	-70.26	-0.35	-59.84	-26.99
		121	63.47	441.56	-528.15	158.47	-245.05	-440.88	8.08	-70.02	-3.87	-58.07	-28.12
		120	58.68	537.48	-634.40	102.39	-199.31	-566.19	0.11	-67.57	-7.02	-60.45	-20.77
		89	66.29	341.75	-544.52	-11.86	-190.91	-434.00	11.52	-74.40	3.59	-66.47	-24.87
86	18	90	65.35	337.16	-600.52	87.93	-351.29	-414.22	13.96	-68.64	2.22	-56.91	-28.84
		121	65.61	580.63	-546.18	219.03	-184.58	-526.02	11.13	-69.54	-2.39	-56.02	-30.13
		120	61.53	766.05	-663.38	200.75	-98.08	-698.93	2.40	-67.98	-6.30	-59.28	-23.17
		89	68.24	479.48	-562.02	47.95	-130.49	-513.05	14.77	-73.73	5.66	-64.63	-26.88
87	2	91	56.34	207.42	-586.34	79.80	-458.72	-291.57	19.34	-53.51	8.39	-42.56	-26.04
		122	59.76	359.34	-468.34	178.84	-287.84	-341.78	16.93	-60.17	2.44	-45.68	-30.12
		121	63.26	439.88	-539.90	156.58	-256.60	-444.20	7.41	-70.00	-4.35	-58.24	-27.78
		90	64.06	290.18	-543.34	72.56	-325.72	-366.10	10.65	-70.36	0.28	-59.99	-27.06
87	18	91	57.21	231.45	-608.34	89.54	-466.43	-314.70	23.30	-51.16	11.34	-39.20	-27.34
		122	61.36	432.42	-482.94	207.81	-258.34	-393.89	20.05	-59.13	4.27	-43.35	-31.63
		121	65.29	574.17	-553.06	212.56	-191.44	-526.18	10.39	-69.56	-2.94	-56.23	-29.80
		90	65.31	344.19	-572.45	92.64	-320.90	-409.03	14.50	-68.64	2.88	-57.01	-28.83
88	2	92	44.87	146.46	-580.67	78.72	-512.93	-211.34	36.52	-22.57	27.10	-13.14	-21.63
		123	51.68	278.38	-408.88	181.15	-311.66	-239.52	31.78	-38.60	14.76	-21.58	-30.14
		122	59.72	352.81	-477.79	174.55	-299.54	-341.01	16.81	-60.12	2.53	-45.84	-29.91
		91	56.23	224.56	-541.46	91.80	-408.69	-289.96	18.92	-54.16	7.89	-43.14	-26.16
88	18	92	45.96	152.49	-615.43	82.68	-545.62	-220.76	40.54	-19.35	30.64	-9.45	-22.25
		123	53.13	313.15	-421.69	195.89	-304.43	-269.10	34.98	-37.03	16.94	-19.00	-31.20
		122	61.22	425.81	-484.84	205.00	-264.03	-390.29	19.88	-59.11	4.32	-43.55	-31.42
		91	57.15	238.18	-582.90	95.74	-440.45	-310.91	22.84	-51.74	10.83	-39.73	-27.42
89	2	93	47.46	102.25	-566.92	75.75	-540.42	-130.51	71.53	33.19	66.13	38.59	-13.33
		124	46.06	214.16	-350.41	180.13	-316.38	-134.37	53.84	-7.23	30.51	16.11	-29.67
		123	51.10	272.17	-418.95	176.92	-323.71	-238.23	32.39	-37.08	16.17	-20.86	-29.39
		92	45.47	163.26	-533.85	92.80	-463.39	-210.12	34.73	-25.82	24.81	-15.90	-22.41
89	18	93	50.46	101.89	-614.21	77.14	-589.46	-130.82	76.67	38.33	71.43	43.57	-13.16
		124	47.88	227.72	-363.39	188.43	-324.11	-147.24	57.41	-5.02	33.06	19.33	-30.45
		123	52.44	307.34	-423.97	193.70	-310.33	-264.93	35.57	-35.42	18.42	-18.26	-30.39
		92	46.56	159.27	-589.86	89.80	-520.38	-217.30	38.66	-22.73	28.24	-12.31	-23.05
90	2	82	138.31	78.70	-542.15	74.83	-538.28	-48.85	195.62	166.43	174.66	187.39	-13.13
		113	42.41	183.88	-301.09	182.55	-299.76	-25.39	52.98	2.66	3.44	52.21	-6.20
		124	55.42	209.11	-361.50	176.16	-328.55	-133.09	75.17	7.38	44.90	37.65	-33.70

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		93	48.74	117.91	-518.51	90.38	-490.98	-129.48	61.30	2.28	55.14	8.44	-18.04
90	18	82	147.72	78.30	-599.06	75.69	-596.44	-42.00	207.94	178.65	186.45	200.14	-12.95
		113	45.08	190.30	-316.77	189.13	-315.61	-24.26	56.26	2.71	3.25	55.72	-5.34
		124	58.29	223.38	-367.07	186.41	-330.11	-143.04	80.28	10.50	48.43	42.36	-34.76
		93	51.10	108.67	-588.56	84.52	-564.41	-127.49	65.79	5.33	59.72	11.41	-18.18
115	2	108	25.34	935.74	107.45	935.66	107.53	-8.14	12.96	-18.71	-7.62	1.87	15.10
		147	29.35	1161.03	-75.06	1159.02	-73.05	-49.77	8.55	-20.49	-13.63	1.70	12.33
		148	40.25	1250.82	-16.28	1239.91	-5.37	-117.06	12.97	-37.73	-12.71	-12.05	25.35
		109	33.70	1365.21	102.52	1364.57	103.16	-28.47	8.68	-32.25	-11.29	-12.27	20.46
115	18	108	29.55	1335.01	83.14	1333.97	84.18	-36.11	12.71	-19.47	-8.80	2.03	15.15
		147	34.19	1619.83	-57.64	1618.20	-56.01	-52.19	8.24	-21.20	-14.66	1.70	12.24
		148	41.62	1608.49	-28.87	1606.24	-26.62	-60.68	12.13	-38.31	-13.59	-12.59	25.22
		109	37.44	1909.69	62.38	1909.46	62.61	-20.61	7.44	-32.52	-12.50	-12.58	19.98
116	2	110	20.75	229.94	-304.68	-183.89	109.14	223.58	0.06	-23.04	-12.60	-10.38	-11.50
		149	31.14	451.34	-207.73	236.02	7.59	309.11	4.09	-31.47	-14.68	-12.71	-17.75
		150	16.61	53.55	-95.60	47.98	-90.04	28.27	4.87	-17.90	-14.91	1.88	-7.69
		111	19.69	149.62	-166.14	-161.19	144.68	-39.22	8.65	-18.07	-11.24	1.82	-11.66
116	18	110	24.10	451.60	9.92	362.53	99.00	177.22	1.36	-25.79	-13.18	-11.25	-13.54
		149	34.12	696.78	-92.97	605.30	-1.50	252.74	5.94	-33.91	-15.07	-12.90	-19.90
		150	21.43	461.03	-87.89	458.71	-85.57	35.62	5.63	-19.04	-15.34	1.92	-8.81
		111	19.39	227.40	131.71	223.05	136.05	-19.93	9.55	-19.27	-11.61	1.90	-12.73
117	2	112	43.27	195.74	-296.49	183.67	-284.43	76.11	58.18	1.72	26.89	33.01	28.07
		151	26.02	387.01	-124.11	349.20	-86.30	133.77	14.53	-22.92	-8.56	0.17	18.21
		152	15.63	321.46	-145.91	321.43	-145.88	-4.09	2.09	-13.82	-13.81	2.08	0.45
		113	43.18	188.33	-290.26	185.15	-287.09	-38.84	62.91	33.50	33.50	62.91	-0.09
117	18	112	47.19	212.89	-309.26	193.49	-289.85	98.78	61.42	-1.06	27.44	32.92	31.12
		151	29.56	426.16	-111.23	375.23	-60.30	157.39	15.34	-26.67	-9.88	-1.46	20.58
		152	16.87	347.60	-107.13	347.59	-107.12	2.16	2.41	-15.38	-15.20	2.23	1.80
		113	46.19	188.46	-311.18	186.87	-309.60	-28.08	67.23	35.37	35.42	67.19	1.22
118	2	114	47.53	285.84	-299.18	203.82	-217.16	203.12	41.31	-24.11	20.04	-2.84	30.65
		153	45.73	529.48	-179.13	386.24	-35.90	284.58	19.49	-41.54	-6.24	-15.81	30.14
		151	27.54	379.15	-146.02	341.92	-108.79	134.78	14.04	-25.40	-9.65	-1.71	19.32
		112	41.10	207.78	-259.39	194.81	-246.42	76.75	55.63	4.13	30.10	29.66	25.75
118	18	114	52.31	328.41	-325.19	221.41	-218.19	241.84	41.98	-30.01	19.33	-7.36	33.43
		153	50.67	601.77	-185.89	423.33	-7.45	329.71	19.64	-47.32	-7.67	-20.01	32.91
		151	31.25	423.69	-123.74	371.24	-71.29	161.12	14.78	-29.39	-11.08	-3.53	21.76
		112	44.82	219.79	-291.59	198.80	-270.60	101.46	58.80	1.52	30.92	29.40	28.63
119	2	115	53.62	451.91	-333.72	238.97	-120.79	349.20	30.55	-41.11	10.04	-20.59	32.39
		154	55.84	735.21	-263.22	447.30	24.68	452.29	17.57	-53.05	-7.14	-28.35	33.68
		153	45.53	519.90	-199.11	378.81	-58.02	285.55	18.50	-41.93	-6.60	-16.83	29.78
		114	46.57	300.86	-265.41	214.60	-179.16	203.48	40.82	-23.20	19.56	-1.94	30.15
119	18	115	59.07	532.06	-371.04	272.89	-111.88	408.52	29.16	-48.85	8.03	-27.72	34.67
		154	61.40	850.06	-285.85	506.08	58.13	521.93	16.67	-59.91	-8.79	-34.44	36.08
		153	50.48	599.21	-198.12	419.06	-17.96	333.45	18.53	-47.79	-8.09	-21.17	32.50
		114	51.31	337.33	-310.16	226.10	-198.93	244.23	41.48	-28.96	18.86	-6.34	32.89
120	2	116	58.42	701.82	-396.59	299.08	6.16	529.32	23.30	-50.64	3.55	-30.89	32.72
		155	61.69	997.45	-366.90	545.52	85.03	642.14	15.34	-58.38	-9.03	-34.01	34.68
		154	55.87	725.33	-281.49	440.11	3.73	453.67	17.43	-53.07	-7.27	-28.37	33.63
		115	53.45	468.41	-303.31	247.84	-82.74	348.66	30.65	-40.96	10.05	-20.36	32.42
120	18	116	64.03	835.89	-442.00	364.23	29.65	616.66	20.47	-58.92	0.78	-39.23	34.29
		155	67.28	1166.91	-401.64	642.03	123.24	740.13	13.57	-65.20	-10.81	-40.82	36.42
		154	61.42	848.60	-297.30	502.17	49.13	526.27	16.46	-59.94	-8.97	-34.51	36.00
		115	58.94	540.20	-358.05	274.82	-92.68	409.82	29.29	-48.63	8.08	-27.42	34.68
121	2	117	59.56	1077.61	-503.02	421.36	153.23	778.86	14.99	-53.59	-2.21	-36.39	29.73
		156	64.56	1308.19	-487.78	704.41	115.99	848.42	13.30	-58.59	-11.21	-34.08	34.08
		155	61.81	995.42	-384.17	543.24	68.01	647.58	15.38	-58.28	-9.00	-33.90	34.66
		116	58.32	709.59	-369.27	295.19	45.12	524.74	23.66	-50.60	3.86	-30.80	32.84
121	18	117	64.87	1296.69	-554.07	547.55	195.07	908.45	11.36	-60.97	-5.22	-44.38	30.41
		156	69.70	1547.06	-531.76	864.72	150.59	976.16	11.01	-64.23	-12.92	-40.30	35.04
		155	67.38	1176.90	-412.26	644.77	119.87	749.99	13.54	-65.10	-10.82	-40.75	36.36
		116	63.96	829.42	-431.59	348.98	48.85	612.39	20.87	-58.82	1.14	-39.08	34.40
122	2	118	59.41	1644.31	-682.69	757.63	204.00	1130.09	-4.53	-58.50	-19.01	-44.02	23.91
		157	63.55	1627.94	-591.69	944.00	92.24	1024.85	13.74	-51.30	-9.00	-28.56	31.02
		156	65.92	1342.01	-504.51	728.66	108.85	869.69	12.52	-60.50	-12.54	-35.43	34.67
		117	58.32	1039.81	-493.77	355.01	191.04	762.39	16.71	-51.33	-0.53	-34.09	29.60
122	18	118	64.64	2032.91	-746.37	1028.08	258.46	1335.30	-8.66	-63.71	-22.21	-50.16	23.71
		157	67.90	1942.21	-637.75	1213.04	91.43	1161.70	11.75	-54.67	-10.18	-32.74	31.23
		156	71.22	1609.92	-541.85	902.65	165.41	1010.77	10.09	-66.22	-14.35	-41.78	35.60
		117	63.38	1219.15	-564.47	447.42	207.26	883.69	13.18	-58.51	-3.43	-41.91	30.24
123	2	109	52.58	2306.01	-456.57	1335.86	513.58	1318.68	3.91	-37.04	-14.83	-18.30	20.40
		148	48.79	1784.17	-767.90	1228.17	-211.90	1053.48	7.35	-33.19	-12.00	-13.83	20.25
		157	66.44	1784.89	-606.79	1019.78	158.33	1115.57	18.00	-49.40	-4.45	-26.95	31.77
		118	55.50	1462.01	-639.98	711.64	110.38	1007.08	-15.60	-62.18	-28.51	-49.28	20.85

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
123	18	109	56.22	2829.25	-428.04	1893.99	507.22	1473.67	2.85	-37.48	-16.05	-18.59	20.13
		148	51.22	2143.17	-795.59	1597.91	-250.33	1142.40	6.10	-33.77	-12.99	-14.68	19.91
		157	71.02	2142.96	-631.72	1314.92	196.32	1269.61	16.20	-52.62	-5.40	-31.02	31.94
		118	60.69	1805.71	-752.67	962.79	90.24	1202.49	-20.36	-67.32	-32.16	-55.53	20.37
124	2	119	43.35	502.02	-667.22	-98.66	-66.54	-584.40	-28.13	-59.08	-31.15	-56.06	-9.18
		158	53.51	968.00	-780.12	185.02	2.85	-869.30	5.78	-49.63	-7.75	-36.10	-23.80
		149	38.50	1114.78	-994.58	224.58	-104.38	-1041.78	-1.67	-28.00	-14.66	-15.00	-13.17
		110	39.83	1157.67	-1055.00	-241.21	343.88	-1066.95	-0.98	-28.20	-15.06	-14.12	-13.60
124	18	119	48.26	870.47	-729.27	170.86	-29.67	-793.56	-27.76	-62.54	-32.42	-57.88	-11.85
		158	59.91	1328.67	-782.54	489.81	56.33	-1033.11	7.94	-52.28	-7.84	-36.50	-26.49
		149	42.58	1413.72	-967.25	593.34	-146.88	-1131.49	0.02	-30.04	-14.89	-15.13	-15.03
		110	44.41	1598.96	-886.38	313.65	398.94	-1241.94	-0.40	-31.29	-16.00	-15.68	-15.44
125	2	120	58.03	561.17	-641.65	120.20	-200.68	-579.62	1.28	-65.41	-6.59	-57.54	-21.52
		159	58.70	700.35	-571.73	236.21	-107.58	-612.37	-1.40	-66.37	-15.37	-52.41	-26.68
		158	51.44	940.57	-734.10	170.72	35.75	-834.61	0.47	-51.28	-12.75	-38.05	-22.57
		119	45.91	510.69	-755.66	-59.54	-185.42	-630.04	-15.87	-57.18	-20.32	-52.73	-12.81
125	18	120	60.89	770.53	-668.26	205.67	-103.40	-702.60	3.87	-65.71	-5.74	-56.10	-24.01
		159	63.72	987.06	-605.60	418.58	-37.11	-763.04	0.32	-68.86	-16.16	-52.38	-29.47
		158	57.36	1247.62	-742.11	450.55	54.96	-975.00	2.57	-54.03	-13.01	-38.45	-25.28
		119	51.37	946.60	-805.36	220.08	-78.84	-863.14	-15.08	-60.19	-21.30	-53.97	-15.55
126	2	121	63.55	449.20	-561.94	156.09	-268.83	-458.76	7.69	-69.79	-4.36	-57.74	-28.07
		160	61.94	625.49	-466.03	292.52	-133.06	-502.57	2.58	-70.27	-12.56	-55.13	-29.56
		159	58.61	727.94	-588.36	248.01	-108.43	-633.56	-0.59	-65.33	-14.29	-51.63	-26.44
		120	58.43	538.82	-617.82	102.69	-181.69	-560.57	-0.20	-67.36	-8.38	-59.18	-21.96
126	18	121	65.54	577.50	-569.37	208.05	-199.92	-535.93	10.74	-69.37	-2.91	-55.72	-30.12
		160	65.17	811.36	-485.08	393.56	-67.28	-605.89	4.13	-71.70	-13.09	-54.48	-31.77
		159	63.22	990.91	-611.59	418.10	-38.78	-767.99	1.16	-67.56	-14.97	-51.44	-29.12
		120	61.65	771.50	-650.18	217.96	-96.64	-693.22	2.28	-67.86	-7.60	-57.98	-24.40
127	2	122	60.02	359.96	-501.92	171.17	-313.13	-356.47	16.89	-60.04	2.11	-45.26	-30.31
		161	59.18	526.44	-366.72	310.43	-150.72	-382.45	6.69	-66.09	-10.90	-48.50	-31.16
		160	62.22	616.83	-482.01	287.57	-152.76	-503.38	2.71	-70.38	-12.57	-55.10	-29.72
		121	63.21	461.75	-533.80	161.62	-233.67	-456.85	7.30	-69.94	-4.74	-57.89	-28.02
127	18	122	61.46	429.68	-502.02	199.97	-272.30	-401.57	19.99	-59.06	3.88	-42.95	-31.84
		161	61.34	643.84	-370.48	369.94	-96.58	-450.33	8.01	-66.99	-11.32	-47.65	-32.81
		160	65.31	801.58	-490.05	389.89	-78.36	-601.88	4.22	-71.83	-13.11	-54.49	-31.90
		121	65.32	585.98	-553.80	214.96	-182.78	-534.07	10.34	-69.50	-3.30	-55.86	-30.05
128	2	123	51.21	277.51	-442.09	172.59	-337.17	-253.95	30.99	-38.20	13.50	-20.70	-30.07
		162	49.00	431.60	-271.29	315.51	-155.21	-261.00	10.60	-52.37	-9.52	-32.24	-29.37
		161	59.39	514.98	-384.68	303.22	-172.91	-381.67	7.05	-65.99	-10.67	-48.28	-31.31
		122	59.94	374.94	-469.64	180.54	-275.23	-355.52	16.73	-60.39	1.99	-45.65	-30.32
128	18	123	52.43	309.75	-439.70	188.11	-318.06	-276.35	34.09	-36.65	15.56	-18.12	-31.11
		162	50.29	500.54	-260.74	352.84	-113.03	-301.04	11.57	-52.83	-10.00	-31.26	-30.39
		161	61.44	634.81	-376.52	366.34	-108.06	-446.58	8.33	-66.91	-11.10	-47.48	-32.93
		122	61.46	436.11	-484.02	205.18	-253.09	-398.94	19.84	-59.38	3.79	-43.33	-31.84
129	2	124	41.93	211.49	-381.80	171.49	-341.81	-148.76	50.46	-3.91	26.88	19.68	-26.95
		163	29.60	355.97	-182.92	319.18	-146.13	-135.91	9.54	-30.89	-11.29	-10.05	-20.20
		162	49.19	420.96	-290.61	308.12	-177.77	-259.92	11.73	-51.77	-9.04	-31.01	-29.79
		123	52.11	291.56	-407.48	183.19	-299.11	-253.00	31.43	-39.37	13.85	-21.79	-30.59
129	18	124	43.41	223.03	-379.91	180.60	-337.48	-154.22	53.81	-1.56	29.14	23.11	-27.52
		163	29.84	391.67	-159.61	345.38	-113.31	-152.90	9.81	-30.95	-12.15	-8.99	-20.32
		162	50.42	492.42	-267.63	349.18	-124.39	-297.24	12.72	-52.24	-9.52	-30.00	-30.83
		123	53.43	315.29	-420.52	193.52	-298.75	-273.45	34.59	-37.85	15.97	-19.22	-31.66
130	2	113	43.62	177.10	-328.22	173.97	-325.09	-39.62	63.09	33.49	33.57	63.01	-1.55
		152	15.69	328.70	-123.31	328.64	-123.25	-5.17	2.18	-14.07	-13.87	1.98	-1.79
		163	27.96	347.13	-203.99	311.92	-168.77	-134.79	10.14	-28.17	-10.08	-7.96	-19.13
		124	43.95	223.97	-345.22	182.54	-303.79	-147.87	52.46	-6.10	23.53	22.83	-29.28
130	18	113	46.36	183.21	-330.71	181.35	-328.84	-30.90	67.24	35.45	35.45	67.24	-0.34
		152	16.70	351.38	-95.94	351.37	-95.94	-1.63	2.20	-15.25	-15.23	2.18	-0.59
		163	28.03	385.28	-168.19	341.69	-124.60	-149.08	10.42	-28.12	-10.88	-6.82	-19.16
		124	45.58	228.07	-360.13	186.16	-318.22	-151.31	56.08	-3.94	25.59	26.54	-30.01
145	2	147	29.04	1191.38	10.26	1190.91	10.74	-23.71	10.18	-21.28	-11.49	0.39	14.57
		217	28.52	1366.00	-4.65	1365.99	-4.65	-3.05	13.51	-19.47	-5.75	-0.21	16.25
		218	43.52	1255.97	-11.45	1248.22	-3.70	-98.77	27.41	-32.36	-4.20	-0.75	29.83
		148	39.07	1231.99	-42.57	1222.40	-32.98	-110.12	16.48	-34.28	-9.00	-8.80	25.38
145	18	147	33.57	1635.08	4.81	1634.65	5.24	-26.62	9.90	-21.97	-12.48	0.41	14.58
		217	32.07	1753.17	-1.82	1753.17	-1.82	-0.15	13.44	-20.01	-6.39	-0.18	16.43
		218	44.56	1574.82	-2.20	1573.41	-0.79	-47.03	27.19	-33.16	-4.71	-1.26	30.13
		148	40.37	1604.31	-43.55	1602.33	-41.57	-57.14	15.72	-34.78	-9.77	-9.29	25.25
146	2	149	28.97	378.31	-235.16	184.83	-41.67	285.06	7.72	-26.94	-10.25	-8.97	-17.32
		219	34.55	523.48	-116.28	418.24	-11.04	237.18	19.11	-26.38	-4.91	-2.36	-22.71
		220	18.51	414.49	-9.52	414.47	-9.50	3.29	9.29	-16.14	-6.77	-0.07	-12.26
		150	17.36	103.03	24.91	101.31	26.63	11.45	5.91	-18.84	-13.23	0.30	-10.36
146	18	149	31.93	641.83	-123.52	562.73	-44.42	232.98	9.70	-29.33	-10.54	-9.09	-19.50

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		219	37.26	783.69	-55.15	736.63	-8.09	193.04	21.60	-28.04	-4.91	-1.53	-24.77
		220	21.87	773.36	-7.99	773.35	-7.99	2.27	10.24	-17.19	-6.79	-0.16	-13.31
		150	21.70	505.54	21.80	505.03	22.31	15.73	6.83	-20.02	-13.52	0.33	-11.50
147	2	151	27.07	381.68	-140.34	344.82	-103.48	133.72	14.41	-24.37	-8.81	-1.15	19.01
		221	28.77	577.07	-47.09	522.29	7.68	176.60	-15.16	-42.90	-28.89	-29.17	13.87
		222	25.63	491.18	-23.95	489.67	-22.44	27.83	-29.74	-30.78	-30.77	-29.75	0.06
		152	14.44	325.49	-133.41	325.45	-133.37	-4.07	4.84	-10.28	-10.28	4.83	-0.35
147	18	151	30.68	420.65	-121.98	370.24	-71.57	157.52	15.20	-28.26	-10.17	-2.89	21.42
		221	31.89	642.13	-6.30	572.87	62.96	200.27	-16.05	-47.49	-31.28	-32.26	15.71
		222	27.84	539.05	34.09	537.15	35.99	30.96	-31.02	-33.83	-33.23	-31.62	1.15
		152	15.45	346.65	-103.17	346.64	-103.16	2.06	5.24	-11.45	-11.40	5.19	0.93
148	2	153	45.08	522.55	-194.00	382.39	-53.84	284.23	18.05	-41.74	-7.07	-16.62	29.51
		223	43.75	734.24	-123.05	573.30	37.88	334.76	-4.25	-54.58	-25.31	-33.52	24.83
		221	29.18	576.06	-50.61	520.78	4.67	177.72	-15.04	-43.50	-28.90	-29.64	14.23
		151	26.90	383.95	-134.51	346.24	-96.81	134.63	13.93	-24.25	-8.12	-2.20	18.86
148	18	153	49.95	595.51	-196.21	418.93	-19.62	329.58	18.04	-47.54	-8.60	-20.91	32.21
		223	48.15	833.71	-104.30	636.74	92.67	382.04	-5.23	-60.30	-27.51	-38.01	27.03
		221	32.35	643.38	-9.71	571.81	61.87	204.02	-15.94	-48.14	-31.30	-32.78	16.09
		151	30.57	423.29	-120.60	370.58	-67.88	160.91	14.71	-28.16	-9.43	-4.03	21.26
149	2	154	55.75	726.81	-276.73	444.40	5.68	451.28	17.18	-53.16	-7.61	-28.36	33.61
		224	55.00	939.37	-222.32	651.20	65.86	501.72	2.40	-61.71	-21.70	-37.61	31.05
		223	43.93	733.45	-126.56	571.73	35.16	336.05	-4.41	-54.84	-25.30	-33.95	24.84
		153	44.74	525.40	-188.88	383.40	-46.88	285.07	17.54	-41.63	-7.02	-17.07	29.15
149	18	154	61.24	843.07	-295.56	502.89	44.62	521.17	16.17	-60.01	-9.36	-34.48	35.96
		224	60.05	1080.74	-222.35	738.82	119.57	573.28	1.13	-67.93	-23.67	-43.14	33.13
		223	48.38	835.86	-108.34	635.54	91.98	386.02	-5.41	-60.59	-27.51	-38.49	27.04
		153	49.66	598.96	-195.93	418.62	-15.58	332.91	17.51	-47.45	-8.53	-21.40	31.84
150	2	155	61.89	988.54	-377.93	544.73	65.88	639.92	15.50	-58.49	-9.01	-33.98	34.82
		225	61.56	1178.84	-332.34	764.41	82.10	674.19	7.04	-63.21	-18.29	-37.88	33.73
		224	55.04	939.54	-225.84	650.01	63.70	503.58	2.25	-61.80	-21.74	-37.81	31.00
		154	55.52	729.38	-272.17	444.10	13.12	452.04	16.93	-53.05	-7.72	-28.39	33.43
150	18	155	67.43	1160.48	-409.20	641.94	109.34	738.28	13.64	-65.32	-10.87	-40.81	36.53
		225	66.67	1369.05	-346.76	890.98	131.32	769.24	5.44	-69.10	-20.00	-43.66	35.35
		224	60.11	1084.43	-226.71	738.07	119.66	578.07	0.94	-68.03	-23.72	-43.37	33.06
		154	61.07	845.90	-295.98	500.72	49.21	524.41	15.92	-59.92	-9.47	-34.52	35.79
151	2	156	64.83	1307.63	-493.38	708.34	105.91	848.63	13.88	-58.43	-10.17	-34.37	34.07
		226	63.76	1436.19	-443.63	919.28	73.28	839.35	11.25	-58.56	-14.33	-32.99	33.63
		225	61.70	1182.59	-335.83	765.41	81.35	677.80	6.98	-63.35	-18.35	-38.02	33.76
		155	61.76	988.54	-374.91	540.84	72.80	640.30	15.40	-58.42	-9.11	-33.91	34.77
151	18	156	69.96	1552.71	-532.68	872.13	147.90	977.80	11.54	-64.11	-11.94	-40.64	35.00
		226	68.43	1679.88	-466.57	1103.01	110.31	951.55	9.52	-63.28	-15.72	-38.04	34.65
		225	66.84	1377.82	-351.22	893.22	133.39	776.57	5.35	-69.24	-20.07	-43.81	35.35
		155	67.35	1159.39	-411.63	634.65	113.11	740.96	13.55	-65.26	-10.97	-40.74	36.48
152	2	157	62.51	1663.80	-604.95	972.45	86.41	1044.29	11.65	-50.93	-10.30	-28.97	29.87
		227	61.14	1671.01	-536.35	1100.83	33.83	966.17	16.05	-46.90	-9.58	-21.27	30.93
		226	63.94	1450.32	-446.15	928.73	75.43	846.83	11.14	-58.68	-14.39	-33.15	33.63
		156	65.07	1299.96	-496.25	696.54	107.16	848.38	13.99	-58.72	-9.99	-34.74	34.19
152	18	157	66.81	1993.21	-641.03	1243.25	108.92	1188.75	9.42	-54.36	-11.71	-33.23	30.02
		227	64.91	1963.69	-556.33	1355.86	51.49	1078.09	14.58	-49.72	-10.58	-24.56	31.38
		226	68.64	1701.66	-469.34	1115.75	116.56	963.70	9.38	-63.38	-15.80	-38.21	34.61
		156	70.29	1542.20	-543.44	856.11	142.65	979.91	11.68	-64.43	-11.73	-41.02	35.13
153	2	148	52.28	1875.85	-623.34	1229.66	22.85	1094.25	13.60	-32.63	-8.58	-10.45	23.09
		218	54.49	1852.67	-592.81	1260.95	-1.10	1047.33	23.26	-28.49	-4.15	-1.09	25.83
		227	61.75	1689.23	-527.26	1111.36	50.61	973.10	16.82	-46.97	-9.11	-21.04	31.33
		157	62.21	1646.10	-614.95	982.60	48.55	1029.55	10.41	-51.67	-11.38	-29.88	29.63
153	18	148	54.96	2255.68	-619.73	1617.37	18.58	1194.97	12.75	-33.12	-9.30	-11.06	22.92
		218	57.23	2178.13	-591.67	1584.30	2.17	1136.73	22.87	-29.29	-4.69	-1.73	26.04
		227	65.53	1989.55	-543.65	1370.62	75.28	1088.49	15.36	-49.73	-10.08	-24.29	31.76
		157	66.59	1974.39	-664.04	1255.78	54.57	1174.56	8.11	-55.11	-12.85	-34.15	29.76
154	2	158	50.30	899.88	-745.20	183.06	-28.37	-815.72	-2.24	-51.46	-14.39	-39.31	-21.23
		228	52.33	1108.18	-679.83	428.45	-0.09	-867.95	5.33	-47.01	-11.17	-30.52	-24.32
		219	45.23	1287.30	-854.23	431.80	1.27	-1048.90	15.60	-23.35	-4.89	-2.86	-19.44
		149	41.55	1160.73	-954.90	188.63	17.21	-1054.34	6.12	-26.20	-9.71	-10.37	-16.15
154	18	158	56.15	1225.61	-763.89	467.94	-6.23	-966.09	-0.44	-54.23	-14.88	-39.79	-23.84
		228	57.45	1396.05	-676.47	693.48	26.10	-981.06	7.20	-49.41	-11.71	-30.50	-26.70
		219	49.49	1570.09	-817.13	748.94	4.01	-1134.01	17.97	-24.77	-4.88	-1.92	-21.32
		149	46.07	1484.26	-893.02	571.95	19.29	-1156.07	7.86	-28.42	-10.00	-10.56	-18.14
155	2	159	59.08	732.33	-583.77	238.86	-90.30	-637.14	0.01	-65.78	-13.54	-52.23	-26.61
		229	58.17	928.40	-520.78	434.31	-26.69	-686.95	-1.05	-63.73	-16.87	-47.91	-27.23
		228	51.88	1099.41	-679.36	423.04	-2.98	-863.50	4.50	-47.09	-11.72	-30.87	-23.96
		158	50.47	906.90	-744.28	195.00	-32.38	-817.73	-0.75	-50.69	-13.02	-38.43	-21.50
155	18	159	63.81	992.25	-615.19	405.99	-28.93	-773.74	1.86	-67.98	-14.05	-52.08	-29.29
		229	62.78	1185.63	-535.99	629.99	19.65	-804.90	0.18	-66.38	-17.94	-48.26	-29.63

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		228	56.87	1379.08	-677.62	683.96	17.50	-972.86	6.34	-49.45	-12.27	-30.84	-26.30
		158	56.34	1238.08	-757.36	475.33	5.39	-969.66	1.09	-53.43	-13.50	-38.85	-24.13
156	2	160	62.15	621.86	-475.26	290.39	-143.79	-503.78	2.46	-70.49	-12.93	-55.10	-29.76
		230	60.25	785.71	-384.77	447.49	-46.55	-530.56	-4.33	-71.64	-20.77	-55.21	-28.92
		229	58.23	928.13	-521.06	433.44	-26.36	-687.16	-0.95	-63.74	-16.83	-47.86	-27.30
		159	58.91	731.93	-581.38	245.49	-94.94	-634.21	-0.05	-65.58	-13.62	-52.01	-26.56
156	18	160	65.32	803.05	-491.66	387.48	-76.09	-604.44	4.04	-71.92	-13.42	-54.46	-31.96
		230	63.79	988.94	-394.09	581.86	12.99	-630.31	-3.72	-74.15	-22.22	-55.65	-30.99
		229	62.72	1177.82	-533.24	625.83	18.75	-799.87	0.28	-66.35	-17.89	-48.18	-29.68
		159	63.58	992.97	-609.04	415.54	-31.61	-769.17	1.78	-67.75	-14.16	-51.81	-29.22
157	2	161	58.97	519.10	-378.80	305.71	-165.40	-382.19	6.15	-66.04	-11.45	-48.43	-31.00
		231	56.61	669.73	-266.59	458.84	-55.70	-391.14	-7.05	-70.92	-23.86	-54.10	-28.13
		230	60.31	785.76	-387.14	448.01	-49.40	-531.10	-4.19	-71.60	-20.69	-55.09	-28.99
		160	62.16	622.32	-470.38	289.33	-137.39	-502.97	2.51	-70.56	-12.90	-55.15	-29.81
157	18	161	61.07	636.39	-378.71	364.27	-106.59	-449.64	7.45	-66.94	-11.89	-47.61	-32.63
		231	59.02	817.72	-259.18	550.88	7.65	-464.92	-7.11	-73.12	-25.61	-54.63	-29.64
		230	63.76	985.15	-392.47	581.79	10.89	-626.88	-3.59	-74.08	-22.15	-55.52	-31.04
		160	65.35	801.83	-486.17	388.46	-72.79	-601.29	4.12	-72.00	-13.37	-54.52	-32.02
158	2	162	48.37	424.50	-285.01	310.41	-170.92	-260.64	9.69	-52.03	-9.95	-32.38	-28.75
		232	46.60	569.55	-157.01	465.29	-52.74	-254.73	-11.07	-62.31	-26.90	-46.48	-23.67
		231	56.64	667.65	-268.74	457.64	-58.73	-390.57	-6.84	-70.83	-23.81	-53.86	-28.25
		161	59.03	520.36	-372.80	306.30	-158.74	-381.28	6.34	-66.09	-11.38	-48.36	-31.14
158	18	162	49.57	493.66	-269.72	347.19	-123.25	-300.60	10.58	-52.48	-10.45	-31.44	-29.73
		232	47.95	669.70	-129.20	531.25	9.25	-302.39	-11.93	-64.17	-28.93	-47.16	-24.48
		231	58.99	813.77	-257.50	550.29	5.97	-461.34	-6.91	-73.03	-25.56	-54.38	-29.76
		161	61.15	634.86	-373.10	365.08	-103.32	-446.26	7.66	-67.01	-11.80	-47.55	-32.78
159	2	163	29.14	350.12	-198.27	314.22	-162.37	-135.65	9.65	-29.82	-9.72	-10.45	-19.73
		233	31.48	499.10	-65.14	473.99	-40.03	-116.35	-18.53	-47.66	-29.77	-36.42	-14.18
		232	46.42	567.20	-159.29	463.81	-55.91	-253.81	-10.89	-61.99	-26.90	-45.98	-23.70
		162	48.49	425.84	-278.56	311.61	-164.34	-259.64	10.09	-52.03	-10.04	-31.89	-29.07
159	18	163	29.28	385.54	-169.44	339.84	-123.73	-152.57	9.86	-29.79	-10.48	-9.44	-19.82
		233	32.68	561.54	-16.75	525.75	19.03	-139.33	-20.42	-49.12	-32.07	-37.47	-14.10
		232	47.71	666.10	-127.88	530.54	7.68	-298.76	-11.74	-63.84	-28.93	-46.65	-24.50
		162	49.72	492.17	-264.14	347.94	-119.90	-297.13	11.03	-52.50	-10.54	-30.93	-30.09
160	2	152	14.50	323.98	-139.98	323.93	-139.92	-5.04	4.87	-10.32	-10.26	4.81	-0.95
		222	25.68	492.53	-20.68	491.13	-19.28	26.76	-29.63	-30.93	-30.78	-29.78	-0.41
		233	30.97	497.13	-67.85	472.52	-43.24	-115.32	-18.63	-46.99	-29.74	-35.88	-13.84
		163	29.06	351.41	-191.57	315.68	-155.84	-134.63	9.97	-29.77	-10.44	-9.36	-19.86
160	18	152	15.43	346.04	-106.67	346.03	-106.66	-1.38	5.19	-11.40	-11.39	5.18	0.29
		222	27.85	539.53	35.83	538.05	37.31	27.28	-31.41	-33.46	-33.24	-31.63	0.64
		233	32.31	558.96	-16.43	524.96	17.57	-135.67	-20.53	-48.43	-32.04	-36.92	-13.73
		163	29.23	384.57	-164.35	340.55	-120.32	-149.09	10.26	-29.79	-11.24	-8.29	-19.97
175	2	217	28.38	1350.15	-17.81	1350.14	-17.80	4.35	13.92	-19.56	-5.31	-0.33	16.55
		287	28.70	1499.10	37.48	1498.65	37.93	-25.75	14.42	-18.58	-3.61	-0.55	16.43
		288	44.47	1316.65	3.70	1311.58	8.76	-81.40	30.78	-29.80	-3.82	4.81	29.98
		218	43.12	1280.89	-9.37	1271.81	-0.29	-107.85	27.46	-31.39	-3.58	-0.35	29.38
175	18	217	31.96	1734.05	-22.67	1734.01	-22.63	8.73	13.83	-20.22	-6.07	-0.33	16.78
		287	31.47	1827.14	43.88	1826.66	44.35	-29.22	14.75	-18.77	-3.57	-0.45	16.68
		288	45.75	1601.46	20.79	1600.51	21.74	-38.62	30.79	-30.68	-4.25	4.37	30.43
		218	44.24	1600.51	-1.05	1598.39	1.07	-58.29	27.27	-32.21	-4.07	-0.86	29.70
176	2	219	34.10	536.72	-114.89	432.00	-10.17	239.31	19.01	-25.71	-4.54	-2.16	-22.33
		289	35.35	650.85	-66.65	594.67	-10.47	192.75	22.71	-24.51	-4.00	2.21	-23.40
		290	18.98	686.82	14.74	686.21	15.34	20.15	11.65	-13.78	-2.15	0.01	-12.67
		220	18.98	404.42	-8.60e-04	404.41	4.26e-03	1.44	9.67	-16.77	-6.85	-0.25	-12.80
176	18	219	36.74	800.21	-54.99	751.73	-6.50	197.78	21.48	-27.21	-4.48	-1.24	-24.29
		289	38.37	905.71	-31.85	878.87	-5.01	156.34	25.43	-25.87	-4.19	3.75	-25.34
		290	22.40	999.28	23.61	998.75	24.14	22.72	11.84	-15.61	-3.46	-0.31	-13.64
		220	22.04	761.61	-6.23	761.61	-6.23	-1.13	10.68	-17.52	-6.55	-0.29	-13.75
177	2	221	28.83	575.32	-50.89	521.12	3.31	176.08	-14.69	-42.92	-28.47	-29.15	14.11
		291	39.11	762.69	12.37	703.26	71.80	202.63	-32.52	-57.52	-39.57	-50.46	11.25
		292	38.74	669.14	50.85	664.81	55.18	51.53	-41.14	-52.57	-41.15	-52.56	0.43
		222	25.17	491.25	-23.23	489.77	-21.75	27.54	-29.05	-30.15	-30.15	-29.05	-5.53e-03
177	18	221	31.95	638.07	-10.50	569.24	58.32	199.75	-15.56	-47.52	-30.85	-32.23	15.96
		291	42.73	849.42	66.23	778.57	137.09	224.66	-34.51	-62.50	-42.50	-54.51	12.64
		292	41.84	741.18	117.56	736.62	122.12	53.15	-44.06	-55.94	-44.20	-55.81	1.26
		222	27.31	535.96	32.21	534.09	34.08	30.68	-30.35	-33.08	-32.57	-30.86	1.07
178	2	223	43.79	731.76	-126.31	572.21	33.23	333.84	-4.31	-54.63	-25.14	-33.80	24.78
		293	45.37	916.10	-68.66	761.25	86.19	358.48	-21.00	-64.26	-35.82	-49.45	20.52
		291	39.19	762.97	11.76	702.83	71.89	203.86	-32.40	-57.74	-39.53	-50.62	11.39
		221	29.06	575.99	-49.98	521.00	5.01	177.19	-14.64	-43.15	-28.30	-29.50	14.24
178	18	223	48.19	829.06	-108.17	633.20	87.69	381.06	-5.31	-60.36	-27.36	-38.31	26.97
		293	49.27	1033.19	-35.04	849.40	148.75	403.18	-22.79	-69.93	-38.46	-54.26	22.20
		291	42.82	851.35	64.35	778.17	137.53	228.56	-34.39	-62.74	-42.45	-54.69	12.78

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		221	32.24	640.16	-11.70	568.86	59.60	203.46	-15.52	-47.78	-30.67	-32.62	16.10
179	2	224	54.88	936.00	-224.73	650.00	61.27	500.18	2.23	-61.66	-21.66	-37.77	30.91
		294	53.53	1106.53	-168.96	843.51	94.06	516.04	-10.87	-67.29	-30.69	-47.47	26.93
		293	45.53	916.85	-69.57	760.91	86.37	359.87	-21.00	-64.42	-35.77	-49.65	20.57
		223	43.84	732.83	-125.76	571.93	35.15	335.06	-4.46	-54.73	-25.06	-34.13	24.72
179	18	224	59.91	1075.23	-225.50	735.16	114.58	571.57	0.91	-67.89	-23.66	-43.31	32.97
		294	58.00	1260.38	-154.04	954.73	151.61	582.15	-12.60	-73.10	-32.98	-52.73	28.59
		293	49.47	1036.14	-37.73	849.07	149.34	407.30	-22.79	-70.11	-38.42	-54.48	22.25
		223	48.29	832.00	-110.24	632.51	89.25	384.93	-5.47	-60.48	-27.26	-38.68	26.91
180	2	225	61.40	1174.93	-333.27	762.78	78.88	672.11	6.93	-63.10	-18.25	-37.92	33.60
		295	58.63	1318.62	-275.30	952.71	90.60	670.33	-1.91	-65.16	-24.69	-42.39	30.36
		294	53.62	1107.98	-170.12	843.56	94.31	517.73	-10.92	-67.39	-30.67	-47.64	26.93
		224	54.85	937.36	-224.59	649.45	63.33	501.64	2.07	-61.70	-21.69	-37.94	30.84
180	18	225	66.48	1363.05	-348.27	886.82	127.96	766.93	5.29	-69.00	-20.01	-43.71	35.20
		295	63.15	1512.67	-274.96	1098.20	139.51	754.41	-3.62	-70.47	-26.57	-47.51	31.74
		294	58.13	1264.41	-157.20	954.90	152.32	586.70	-12.67	-73.20	-32.96	-52.91	28.57
		224	59.93	1078.59	-228.22	734.04	116.33	575.80	0.74	-67.94	-23.69	-43.50	32.88
181	2	226	63.60	1434.09	-441.85	917.16	75.08	838.16	11.13	-58.47	-14.39	-32.94	33.54
		203	60.03	1536.98	-377.86	1086.00	73.12	812.51	6.72	-57.21	-17.91	-32.59	31.11
		295	58.69	1321.39	-276.54	953.95	90.91	672.41	-1.98	-65.23	-24.69	-42.51	30.34
		225	61.42	1176.43	-334.08	762.07	80.29	673.95	6.83	-63.16	-18.30	-38.03	33.57
181	18	226	68.24	1676.34	-464.69	1098.09	113.56	950.62	9.36	-63.20	-15.83	-38.01	34.54
		203	64.15	1771.34	-386.06	1276.29	109.00	907.17	5.15	-61.38	-19.36	-36.87	32.09
		295	63.25	1518.48	-278.27	1099.90	140.31	759.52	-3.69	-70.53	-26.58	-47.65	31.72
		225	66.55	1366.62	-352.33	885.52	128.77	771.70	5.18	-69.06	-20.05	-43.83	35.17
182	2	227	61.12	1681.29	-531.34	1102.90	47.05	972.23	15.91	-46.88	-9.63	-21.35	30.84
		204	58.17	1743.67	-468.83	1228.69	46.15	934.98	16.15	-43.41	-10.39	-16.87	29.60
		203	60.08	1541.86	-377.78	1089.89	74.18	814.46	6.69	-57.23	-17.85	-32.69	31.09
		226	63.69	1434.83	-445.19	917.12	72.52	839.81	11.04	-58.61	-14.43	-33.14	33.55
182	18	227	64.88	1974.87	-550.25	1356.30	68.33	1085.97	14.40	-49.72	-10.67	-24.66	31.29
		204	61.53	2012.86	-477.05	1469.66	66.15	1028.32	14.99	-45.96	-11.39	-19.58	30.19
		203	64.23	1779.82	-387.72	1281.36	110.75	912.13	5.12	-61.38	-19.31	-36.96	32.05
		226	68.39	1679.21	-472.03	1097.99	109.19	955.26	9.25	-63.34	-15.88	-38.21	34.54
183	2	218	54.24	1868.92	-564.99	1272.81	31.12	1046.68	23.40	-27.90	-3.71	-0.79	25.61
		288	55.39	1923.01	-565.65	1342.22	15.14	1052.66	28.16	-25.44	-2.81	5.53	26.47
		204	58.41	1755.35	-459.08	1246.00	50.26	931.92	16.63	-43.28	-9.80	-16.85	29.75
		227	61.55	1677.81	-543.69	1097.96	36.15	975.66	15.80	-47.51	-10.01	-21.70	31.11
183	18	218	56.97	2197.41	-557.47	1600.27	39.66	1135.10	23.06	-28.65	-4.20	-1.39	25.82
		288	57.98	2212.76	-565.53	1628.46	18.77	1132.23	27.93	-26.38	-3.31	4.86	26.85
		204	61.80	2029.87	-467.44	1490.78	71.64	1027.45	15.49	-45.78	-10.79	-19.50	30.32
		227	65.35	1972.44	-568.34	1350.35	53.75	1092.52	14.25	-50.35	-11.08	-25.02	31.54
184	2	228	52.09	1096.08	-688.63	413.96	-6.51	-867.23	4.25	-47.47	-12.08	-31.15	-24.04
		205	50.45	1269.93	-590.44	654.24	25.25	-875.41	5.77	-43.38	-11.58	-26.02	-23.49
		289	47.44	1443.51	-787.15	635.92	20.44	-1072.03	20.66	-21.22	-3.08	2.52	-20.75
		219	45.07	1300.88	-840.93	438.53	21.42	-1050.40	15.77	-22.90	-4.59	-2.54	-19.31
184	18	228	57.18	1378.60	-691.95	672.36	14.29	-981.59	6.07	-49.88	-12.66	-31.15	-26.41
		205	54.80	1530.59	-582.35	901.04	47.19	-966.37	7.45	-45.41	-12.17	-25.79	-25.54
		289	51.40	1702.65	-758.71	918.56	25.39	-1146.79	23.47	-22.16	-3.09	4.40	-22.50
		219	49.26	1587.02	-797.26	760.03	29.73	-1134.84	18.13	-24.23	-4.54	-1.56	-21.13
185	2	229	58.11	925.51	-522.37	430.68	-27.54	-686.73	-1.24	-63.77	-16.99	-48.01	-27.15
		206	55.44	1092.37	-439.76	631.02	21.59	-702.86	-4.39	-61.55	-20.09	-45.86	-25.51
		205	50.35	1260.10	-597.69	638.75	23.66	-876.51	5.33	-43.59	-12.16	-26.09	-23.45
		228	51.76	1099.67	-677.64	425.01	-2.98	-862.51	4.45	-47.00	-11.68	-30.87	-23.87
185	18	229	62.65	1175.61	-539.19	619.92	16.50	-802.56	-1.70e-03	-66.39	-18.04	-48.35	-29.53
		206	59.40	1330.04	-442.26	828.62	59.16	-798.28	-3.72	-64.20	-21.40	-46.51	-27.51
		205	54.59	1515.73	-589.18	882.21	44.34	-965.49	6.98	-45.59	-12.79	-25.82	-25.47
		228	56.78	1381.78	-676.54	683.86	21.37	-974.40	6.27	-49.36	-12.24	-30.84	-26.21
186	2	230	60.20	786.34	-387.73	447.44	-48.83	-532.02	-4.48	-71.61	-20.80	-55.29	-28.80
		207	57.48	943.17	-298.73	625.67	18.77	-541.75	-12.02	-72.03	-26.84	-57.20	-25.88
		206	55.45	1090.44	-439.61	629.51	21.32	-701.99	-4.37	-61.56	-20.13	-45.80	-25.55
		229	58.09	926.16	-520.16	433.80	-27.81	-685.34	-1.11	-63.68	-16.91	-47.88	-27.18
186	18	230	63.68	984.88	-397.69	577.60	9.59	-630.25	-3.88	-74.08	-22.24	-55.72	-30.85
		207	60.72	1145.29	-296.75	778.20	70.34	-628.18	-12.24	-74.94	-28.75	-58.42	-27.61
		206	59.34	1324.46	-439.86	825.92	58.68	-794.38	-3.69	-64.20	-21.45	-46.44	-27.55
		229	62.56	1173.88	-533.69	622.60	17.58	-798.39	0.12	-66.28	-17.96	-48.19	-29.56
187	2	231	56.56	668.42	-269.41	457.58	-58.57	-391.51	-7.22	-70.91	-23.89	-54.24	-28.00
		208	54.90	817.65	-171.30	626.22	20.12	-390.72	-19.03	-74.75	-32.45	-61.32	-23.83
		207	57.47	942.53	-298.26	625.70	18.57	-541.05	-11.94	-71.99	-26.83	-57.09	-25.93
		230	60.21	786.25	-386.40	448.03	-48.17	-531.25	-4.37	-71.58	-20.76	-55.19	-28.86
187	18	231	58.95	813.56	-262.67	546.75	4.14	-464.72	-7.30	-73.10	-25.62	-54.77	-29.50
		208	57.28	978.17	-154.43	742.85	80.88	-459.50	-20.15	-77.66	-34.84	-62.97	-25.09
		207	60.65	1141.64	-293.65	777.76	70.23	-624.39	-12.16	-74.88	-28.74	-58.30	-27.66
		230	63.64	982.17	-393.81	578.42	9.94	-626.53	-3.77	-74.03	-22.19	-55.61	-30.91

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
188	2	232	46.60	567.87	-160.17	463.76	-56.06	-254.86	-11.10	-62.27	-26.71	-46.65	-23.56
		209	47.91	717.54	-59.25	631.05	27.24	-244.34	-26.59	-70.57	-37.04	-60.12	-18.72
		208	54.83	816.88	-170.85	626.10	19.93	-389.93	-18.97	-74.65	-32.47	-61.15	-23.86
		231	56.55	668.03	-267.68	457.47	-57.12	-390.75	-7.08	-70.85	-23.88	-54.05	-28.09
188	18	232	47.94	665.65	-132.93	527.22	5.50	-302.30	-11.95	-64.11	-28.71	-47.35	-24.36
		209	49.48	836.90	-21.57	722.74	92.59	-291.50	-28.63	-73.34	-39.79	-62.17	-19.35
		208	57.17	975.05	-151.51	742.71	80.83	-455.81	-20.08	-77.55	-34.86	-62.78	-25.12
		231	58.91	810.79	-259.02	546.92	4.84	-461.16	-7.14	-73.04	-25.60	-54.57	-29.59
189	2	233	31.41	497.60	-68.80	472.52	-43.73	-116.50	-18.11	-47.35	-29.19	-36.27	-14.19
		210	41.39	658.25	23.94	642.67	39.52	-98.17	-35.09	-61.38	-40.19	-56.28	-10.40
		209	47.75	716.63	-58.79	630.70	27.14	-243.40	-26.59	-70.38	-37.09	-59.89	-18.69
		232	46.47	567.34	-158.23	463.65	-54.54	-253.93	-10.99	-62.10	-26.81	-46.28	-23.63
189	18	233	32.38	557.65	-20.77	521.84	15.04	-139.38	-19.97	-48.79	-31.45	-37.31	-14.11
		210	43.94	743.23	82.88	719.71	106.39	-122.38	-38.06	-63.95	-43.17	-58.84	-10.30
		209	49.28	834.23	-19.04	722.53	92.66	-287.80	-28.64	-73.14	-39.84	-61.94	-19.32
		232	47.78	663.09	-129.53	527.24	6.32	-298.71	-11.83	-63.95	-28.81	-46.96	-24.43
190	2	222	25.18	491.17	-24.69	489.81	-23.33	26.48	-28.98	-30.24	-30.15	-29.07	-0.32
		292	38.75	669.38	51.04	665.25	55.17	50.40	-41.15	-52.58	-41.15	-52.58	0.26
		210	41.28	657.51	24.21	642.25	39.47	-97.12	-35.19	-61.13	-40.24	-56.08	-10.27
		233	31.11	497.19	-66.93	472.47	-42.21	-115.48	-18.18	-47.05	-29.36	-35.87	-14.06
190	18	222	27.30	535.73	31.57	534.28	33.02	27.04	-30.61	-32.83	-32.56	-30.87	0.73
		292	41.84	740.90	117.89	736.97	121.83	49.37	-44.10	-55.92	-44.20	-55.82	1.08
		210	43.84	741.61	84.40	719.44	106.57	-118.66	-38.18	-63.69	-43.22	-58.64	-10.16
		233	32.27	555.91	-18.18	521.77	15.96	-135.77	-20.04	-48.49	-31.63	-36.90	-13.98
215	2	287	29.72	1443.20	28.10	1443.17	28.13	6.77	14.27	-20.80	-5.71	-0.82	17.37
		314	28.28	1562.18	-15.61	1562.13	-15.56	-8.82	17.46	-15.09	2.48	-0.11	16.22
		315	43.13	1483.28	-13.41	1477.52	-7.65	-92.74	32.06	-24.62	-1.00	8.45	27.94
		288	44.68	1400.70	8.89	1392.43	17.16	-106.97	32.91	-27.89	-0.46	5.48	30.25
215	18	287	32.30	1771.61	34.25	1771.51	34.35	13.26	14.50	-20.88	-5.67	-0.71	17.52
		314	30.36	1842.20	-19.94	1842.14	-19.88	-10.62	17.35	-15.38	2.09	-0.12	16.33
		315	44.50	1745.68	-7.42	1743.56	-5.30	-60.94	32.16	-25.17	-1.33	8.31	28.26
		288	45.78	1683.69	26.50	1680.80	29.38	-69.06	32.88	-28.60	-0.79	5.07	30.60
216	2	289	34.88	749.39	-47.84	696.36	5.19	198.66	25.00	-21.65	0.11	3.24	-23.28
		316	33.75	912.75	-53.75	870.29	-11.29	198.07	23.05	-19.60	-2.28	5.74	-20.94
		317	18.41	878.33	-3.85	878.33	-3.85	2.47	12.27	-11.54	0.78	-0.04	-11.90
		290	19.29	638.18	5.46	638.03	5.61	9.54	11.89	-14.51	-2.68	0.06	-13.13
216	18	289	38.13	1007.30	-19.32	978.70	9.28	168.93	27.91	-23.16	-6.39e-03	4.76	-25.43
		316	37.05	1156.20	-32.21	1131.55	-7.56	169.38	26.15	-20.64	-1.91	7.42	-22.93
		317	21.92	1150.39	-9.23	1150.37	-9.21	4.11	13.97	-12.38	1.67	-0.08	-13.15
		290	23.03	948.89	14.20	948.86	14.22	4.69	12.33	-16.88	-4.24	-0.30	-14.47
217	2	291	38.99	761.23	11.05	702.24	70.04	201.93	-32.26	-57.42	-39.33	-50.34	11.31
		318	48.07	938.26	58.36	881.93	114.68	215.37	-41.80	-70.16	-45.37	-66.59	9.41
		319	48.97	847.24	100.49	841.24	106.50	66.69	-46.91	-69.56	-46.94	-69.53	0.82
		292	38.54	668.29	50.04	664.05	54.28	51.03	-40.90	-52.32	-40.91	-52.30	0.43
217	18	291	42.59	845.20	63.64	774.68	134.16	223.92	-34.24	-62.39	-42.25	-54.38	12.70
		318	52.06	1043.84	116.16	980.08	179.91	234.69	-44.49	-75.36	-48.54	-71.31	10.43
		319	52.65	942.15	167.18	936.18	173.16	67.79	-50.15	-73.82	-50.24	-73.74	1.43
		292	41.61	737.39	115.19	732.90	119.68	52.68	-43.81	-55.67	-43.94	-55.53	1.25
218	2	293	45.40	914.14	-69.58	760.08	84.48	357.51	-20.88	-64.23	-35.63	-49.48	20.54
		320	48.60	1079.76	-19.92	941.00	118.85	365.16	-31.97	-72.08	-41.51	-62.54	17.08
		318	48.11	938.79	58.19	881.82	115.17	216.63	-41.74	-70.27	-45.35	-66.66	9.48
		291	39.06	761.76	11.15	702.03	70.88	203.15	-32.16	-57.60	-39.28	-50.48	11.42
218	18	293	49.31	1028.51	-37.31	845.32	145.88	402.10	-22.67	-69.90	-38.28	-54.30	22.22
		320	52.18	1209.64	21.29	1050.67	180.25	404.52	-34.31	-77.71	-44.40	-67.62	18.33
		318	52.09	1045.78	114.66	979.97	180.48	238.65	-44.42	-75.48	-48.51	-71.39	10.51
		291	42.66	847.25	62.10	774.39	134.96	227.81	-34.13	-62.59	-42.18	-54.55	12.82
219	2	294	53.49	1104.06	-169.33	842.00	92.74	514.82	-10.88	-67.25	-30.58	-47.54	26.88
		321	52.87	1251.90	-115.30	1020.50	116.09	512.66	-21.02	-71.22	-35.80	-56.44	22.88
		320	48.70	1080.73	-20.40	941.00	119.32	366.51	-31.93	-72.20	-41.48	-62.65	17.12
		293	45.52	915.12	-69.84	759.91	85.38	358.87	-20.88	-64.36	-35.57	-49.67	20.57
219	18	294	57.96	1255.15	-155.75	950.20	149.20	580.74	-12.62	-73.06	-32.87	-52.81	28.53
		321	56.86	1411.83	-90.83	1150.13	170.87	569.88	-23.12	-76.75	-38.29	-61.58	24.16
		320	52.32	1212.53	18.99	1050.71	180.81	408.60	-34.27	-77.83	-44.36	-67.74	18.38
		293	49.47	1031.51	-39.69	845.03	146.78	406.18	-22.68	-70.05	-38.22	-54.51	22.24
220	2	295	58.54	1315.99	-274.99	950.72	90.27	669.11	-1.98	-65.10	-24.65	-42.43	30.29
		322	55.47	1440.66	-215.60	1120.35	104.72	654.16	-9.85	-65.82	-28.64	-47.03	26.43
		321	52.95	1253.29	-116.00	1020.79	116.49	514.10	-21.02	-71.30	-35.77	-56.55	22.89
		294	53.56	1105.46	-169.93	841.98	93.55	516.35	-10.93	-67.33	-30.56	-47.70	26.86
220	18	295	63.06	1507.25	-275.90	1093.04	138.31	753.01	-3.70	-70.42	-26.55	-47.56	31.66
		322	59.47	1632.54	-204.82	1277.93	149.78	725.12	-11.72	-70.73	-30.68	-51.77	27.56
		321	56.99	1415.45	-93.58	1150.52	171.34	574.11	-23.13	-76.84	-38.26	-61.70	24.17
		294	58.07	1258.82	-158.73	950.09	150.00	585.08	-12.69	-73.15	-32.85	-52.98	28.51
221	2	203	59.95	1535.62	-376.87	1084.29	74.47	812.08	6.64	-57.19	-17.92	-32.63	31.05

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		323	55.64	1634.86	-312.92	1236.84	85.11	785.40	1.70	-55.19	-20.32	-33.17	27.71
		322	55.53	1442.52	-216.33	1121.16	105.04	655.60	-9.88	-65.87	-28.62	-47.13	26.42
		295	58.58	1317.69	-276.05	951.09	90.55	670.72	-2.05	-65.16	-24.66	-42.55	30.26
221	18	203	64.06	1767.42	-386.15	1271.44	109.84	906.72	5.05	-61.36	-19.39	-36.92	32.03
		323	59.25	1857.27	-310.83	1428.71	117.73	863.42	0.16	-58.97	-21.86	-36.95	28.58
		322	59.57	1636.86	-207.69	1279.04	150.13	729.37	-11.75	-70.78	-30.66	-51.87	27.55
		295	63.14	1511.39	-279.52	1093.46	138.41	757.50	-3.78	-70.48	-26.56	-47.69	31.63
222	2	204	58.20	1746.67	-465.68	1231.92	49.07	934.79	16.18	-43.40	-10.26	-16.97	29.60
		324	53.88	1825.25	-402.69	1361.78	60.78	904.31	14.36	-39.46	-10.97	-14.13	26.86
		323	55.72	1637.53	-313.17	1238.74	85.61	786.69	1.73	-55.23	-20.29	-33.21	27.74
		203	59.94	1536.56	-378.55	1084.47	73.54	813.27	6.50	-57.23	-17.99	-32.74	31.00
222	18	204	61.56	2014.03	-474.39	1470.85	68.79	1027.93	15.01	-45.96	-11.27	-19.69	30.19
		324	56.82	2072.66	-402.41	1590.41	79.84	980.32	13.39	-41.70	-11.95	-16.37	27.46
		323	59.37	1862.69	-313.13	1431.32	118.24	867.47	0.19	-59.00	-21.83	-36.98	28.61
		203	64.09	1770.80	-390.61	1271.81	108.38	910.79	4.91	-61.39	-19.46	-37.02	31.97
223	2	288	55.54	1947.39	-535.77	1387.58	24.04	1037.65	29.19	-24.30	-0.99	5.88	26.52
		315	52.09	2005.23	-483.67	1482.82	38.75	1013.57	29.03	-19.97	-0.67	9.73	23.94
		324	54.47	1833.18	-402.43	1368.50	62.25	907.15	15.01	-39.64	-10.72	-13.91	27.28
		204	58.09	1737.50	-468.50	1221.62	47.39	933.76	15.74	-43.75	-10.81	-17.20	29.57
223	18	288	58.10	2238.23	-531.72	1677.93	28.58	1112.68	28.97	-25.16	-1.43	5.23	26.86
		315	54.35	2267.52	-476.71	1743.75	47.06	1078.43	29.11	-20.52	-0.99	9.58	24.25
		324	57.47	2084.20	-403.44	1599.33	81.43	985.44	14.05	-41.90	-11.70	-16.16	27.89
		204	61.47	2006.18	-480.57	1459.50	66.11	1029.86	14.57	-46.28	-11.84	-19.87	30.16
224	2	205	50.10	1251.22	-600.31	628.60	22.31	-874.72	4.70	-43.79	-12.73	-26.37	-23.27
		325	47.50	1417.16	-508.66	858.04	50.47	-874.16	4.70	-39.79	-12.59	-22.49	-21.69
		316	44.03	1588.55	-676.36	883.41	28.78	-1048.74	20.98	-16.19	-1.85	6.64	-18.10
		289	47.30	1475.09	-766.91	681.14	27.04	-1072.23	21.49	-19.66	-1.02	2.84	-20.49
224	18	205	54.40	1506.45	-596.03	868.35	42.07	-966.66	6.34	-45.84	-13.35	-26.15	-25.29
		325	51.11	1657.45	-497.35	1090.33	69.77	-948.90	6.11	-41.45	-13.19	-22.15	-23.36
		316	47.75	1828.65	-650.18	1140.73	37.74	-1109.96	23.90	-16.82	-1.48	8.56	-19.73
		289	51.42	1735.49	-733.85	968.38	33.26	-1142.72	24.42	-20.65	-0.96	4.73	-22.35
225	2	206	55.33	1089.06	-441.51	627.17	20.38	-702.57	-4.64	-61.56	-20.27	-45.93	-25.40
		326	52.00	1240.87	-355.59	826.54	58.73	-699.85	-8.52	-59.28	-22.61	-45.19	-22.73
		325	46.96	1407.27	-508.66	850.72	47.89	-869.81	3.98	-39.72	-12.92	-22.82	-21.28
		205	50.38	1262.65	-596.29	641.99	24.36	-876.67	5.38	-43.58	-12.03	-26.17	-23.44
225	18	206	59.27	1323.22	-445.87	820.56	56.80	-797.86	-3.97	-64.20	-21.58	-46.59	-27.40
		326	55.31	1463.96	-349.49	1023.29	91.18	-777.78	-8.34	-61.77	-24.01	-46.09	-24.33
		325	50.50	1643.64	-495.93	1080.64	67.07	-942.13	5.37	-41.37	-13.52	-22.48	-22.94
		205	54.64	1517.04	-588.65	883.40	44.99	-965.79	7.03	-45.59	-12.65	-25.91	-25.47
226	2	207	57.45	942.23	-299.99	624.59	17.65	-541.93	-12.10	-72.02	-26.85	-57.28	-25.81
		327	54.92	1092.01	-215.77	809.80	66.43	-537.98	-18.89	-72.13	-30.86	-60.16	-22.22
		326	51.94	1239.06	-355.05	825.55	58.46	-698.70	-8.57	-59.25	-22.64	-45.18	-22.70
		206	55.39	1089.78	-439.83	629.14	20.81	-701.72	-4.48	-61.56	-20.17	-45.87	-25.48
226	18	207	60.67	1140.99	-299.30	773.43	68.26	-627.93	-12.32	-74.91	-28.74	-58.49	-27.54
		327	57.77	1289.08	-204.67	972.84	111.56	-610.22	-19.75	-75.15	-32.94	-61.96	-23.60
		326	55.20	1459.30	-346.76	1021.58	90.96	-773.92	-8.38	-61.74	-24.04	-46.08	-24.29
		206	59.28	1321.43	-441.43	822.23	57.78	-794.24	-3.80	-64.18	-21.48	-46.50	-27.48
227	2	208	54.91	816.99	-172.73	625.38	18.88	-391.06	-19.04	-74.75	-32.38	-61.41	-23.78
		328	54.46	967.28	-89.88	802.73	74.68	-383.26	-28.08	-78.04	-37.62	-68.50	-19.64
		327	54.87	1091.22	-214.86	809.78	66.58	-537.00	-18.87	-72.08	-30.87	-60.07	-22.24
		207	57.43	941.92	-298.89	625.09	17.93	-541.05	-12.02	-71.98	-26.83	-57.17	-25.86
227	18	208	57.29	974.44	-157.08	738.77	78.59	-459.48	-20.15	-77.65	-34.75	-63.05	-25.03
		328	56.78	1132.67	-65.62	937.15	129.90	-442.79	-29.90	-81.35	-40.26	-70.99	-20.63
		327	57.68	1285.77	-201.50	972.49	111.79	-606.46	-19.73	-75.10	-32.96	-61.87	-23.61
		207	60.60	1138.05	-295.68	773.74	68.64	-624.19	-12.24	-74.86	-28.73	-58.37	-27.58
228	2	209	47.94	716.74	-60.77	630.08	25.89	-244.68	-26.47	-70.56	-36.87	-60.15	-18.72
		329	51.00	873.18	15.76	804.55	84.39	-232.68	-36.59	-77.90	-42.79	-71.71	-14.75
		328	54.38	966.63	-88.94	802.74	74.96	-382.28	-28.08	-77.95	-37.65	-68.38	-19.64
		208	54.85	816.42	-171.62	625.41	19.39	-390.18	-18.99	-74.66	-32.40	-61.25	-23.81
228	18	209	49.52	833.23	-24.33	718.79	90.11	-291.62	-28.50	-73.31	-39.60	-62.21	-19.35
		329	53.73	1005.62	58.42	917.66	146.38	-274.92	-39.28	-81.33	-45.82	-74.79	-15.24
		328	56.66	1129.85	-62.61	937.03	130.22	-439.03	-29.90	-81.25	-40.29	-70.87	-20.63
		208	57.18	971.54	-153.79	738.80	78.95	-455.78	-20.09	-77.56	-34.77	-62.88	-25.06
229	2	210	41.26	657.35	22.33	641.67	38.01	-98.56	-34.84	-61.25	-39.95	-56.14	-10.43
		330	50.20	826.16	85.71	816.59	95.28	-83.65	-43.86	-73.69	-46.02	-71.53	-7.72
		329	50.89	872.58	16.64	804.46	84.76	-231.66	-36.63	-77.78	-42.83	-71.58	-14.72
		209	47.80	716.09	-59.60	629.94	26.54	-243.72	-26.48	-70.40	-36.93	-59.94	-18.71
229	18	210	43.78	739.50	80.07	715.84	103.73	-122.66	-37.80	-63.81	-42.91	-58.70	-10.34
		330	53.48	931.12	146.29	916.51	160.90	-106.09	-47.18	-77.27	-49.27	-75.18	-7.65
		329	53.68	1003.38	60.92	917.55	146.75	-271.15	-39.32	-81.20	-45.86	-74.66	-15.20
		209	49.34	830.71	-21.43	718.71	90.57	-287.92	-28.50	-73.15	-39.67	-61.99	-19.33
230	2	292	38.55	668.30	49.46	664.25	53.51	49.90	-40.91	-52.32	-40.91	-52.32	0.26
		319	48.97	847.19	100.24	841.40	106.03	65.53	-46.91	-69.56	-46.93	-69.54	0.73

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		330	50.15	825.78	86.37	816.44	95.71	-82.55	-43.92	-73.57	-46.05	-71.44	-7.65
		210	41.18	656.86	23.35	641.48	38.73	-97.51	-34.95	-61.04	-40.01	-55.97	-10.32
230	18	292	41.61	736.99	115.13	733.13	119.00	48.90	-43.84	-55.64	-43.94	-55.54	1.08
		319	52.65	941.64	167.33	936.33	172.65	63.93	-50.16	-73.82	-50.24	-73.74	1.33
		330	53.44	929.99	147.73	916.37	161.35	-102.30	-47.25	-77.15	-49.31	-75.09	-7.57
		210	43.71	738.00	81.97	715.68	104.29	-118.93	-37.91	-63.59	-42.98	-58.52	-10.22
245	2	314	27.55	1560.33	-3.93	1560.33	-3.93	2.69	16.50	-14.89	1.82	-0.21	15.67
		384	25.16	1670.84	7.09	1670.84	7.09	-1.52	12.13	-11.66	1.57	-1.09	11.82
		385	38.87	1606.87	-9.58	1599.76	-2.47	-106.92	30.55	-15.78	0.91	13.87	22.24
		315	42.66	1488.03	-2.08	1480.38	5.57	-106.49	32.10	-23.81	-0.12	8.42	27.63
245	18	314	29.76	1843.35	-4.29	1843.34	-4.28	3.89	16.50	-15.14	1.55	-0.19	15.80
		384	27.38	1920.74	6.60	1920.74	6.61	-1.18	12.10	-11.90	1.32	-1.12	11.94
		385	40.62	1846.99	-3.23	1843.07	0.70	-85.13	30.91	-16.12	0.69	14.11	22.54
		315	44.03	1745.21	5.53	1741.79	8.96	-77.12	32.23	-24.38	-0.45	8.29	27.96
246	2	316	33.34	923.03	-44.16	879.41	-0.53	200.73	23.50	-18.70	-1.11	5.91	-20.80
		386	30.89	1122.20	-37.98	1089.52	-5.30	191.96	23.19	-12.03	-0.28	11.43	-16.61
		387	16.52	1083.86	7.07	1083.86	7.07	1.40	8.07	-8.97	0.07	-0.97	-8.51
		317	17.97	873.77	-3.31	873.77	-3.31	-0.93	11.83	-11.23	0.61	-6.55e-03	-11.53
246	20	316	35.80	1316.45	-15.13	1297.34	3.99	158.41	24.32	-19.79	-1.36	5.90	-21.76
		386	33.97	1495.25	-17.90	1478.13	-0.77	160.07	23.59	-13.69	-0.78	10.68	-17.74
		387	20.48	1495.76	6.07	1495.76	6.07	1.02	8.70	-9.95	-0.37	-0.88	-9.32
		317	21.71	1331.93	-3.53	1331.92	-3.52	-2.46	12.28	-12.12	0.21	-0.05	-12.20
247	2	318	47.99	936.73	57.68	880.73	113.68	214.68	-41.66	-70.07	-45.24	-66.50	9.42
		388	55.26	1104.63	93.91	1054.60	143.94	219.24	-46.38	-80.99	-48.34	-79.04	7.99
		389	56.85	1021.29	134.68	1014.86	141.11	75.25	-49.89	-82.52	-49.93	-82.49	1.11
		319	48.86	846.08	99.69	840.17	105.59	66.12	-46.78	-69.43	-46.81	-69.40	0.82
247	18	318	51.95	1039.40	114.19	975.87	177.72	233.97	-44.34	-75.27	-48.40	-71.21	10.45
		388	59.47	1226.48	149.83	1172.27	204.04	235.42	-49.39	-86.41	-51.57	-84.22	8.73
		389	60.88	1136.03	196.31	1129.79	202.55	76.28	-53.22	-87.42	-53.29	-87.35	1.55
		319	52.52	937.99	165.10	932.10	170.99	67.23	-50.01	-73.69	-50.10	-73.60	1.42
248	2	320	48.59	1077.93	-20.31	939.63	117.99	364.36	-31.86	-72.04	-41.39	-62.51	17.09
		390	52.52	1231.54	21.69	1111.18	142.04	362.12	-38.52	-78.96	-44.42	-73.06	14.28
		388	55.29	1105.22	93.83	1054.62	144.42	220.48	-46.35	-81.05	-48.32	-79.07	8.04
		318	48.03	937.30	57.63	880.65	114.29	215.93	-41.60	-70.18	-45.21	-66.56	9.50
248	18	320	52.18	1204.93	19.55	1046.25	178.23	403.63	-34.20	-77.67	-44.27	-67.60	18.35
		390	56.70	1371.55	65.02	1238.51	198.06	395.12	-41.18	-84.57	-47.39	-78.36	15.20
		388	59.49	1228.27	148.56	1172.31	204.53	239.37	-49.35	-86.47	-51.56	-84.26	8.79
		318	51.99	1041.36	112.74	975.77	178.33	237.92	-44.27	-75.39	-48.37	-71.29	10.53
249	2	321	52.86	1249.85	-115.40	1018.92	115.53	511.81	-20.97	-71.19	-35.70	-56.45	22.86
		391	53.17	1385.67	-66.69	1185.19	133.79	500.98	-28.12	-74.43	-38.44	-64.10	19.28
		390	52.55	1232.46	21.32	1111.30	142.48	363.41	-38.48	-79.04	-44.40	-73.13	14.31
		320	48.69	1078.91	-20.69	939.65	118.57	365.70	-31.83	-72.15	-41.36	-62.62	17.13
249	18	321	56.86	1406.92	-92.29	1145.40	169.22	568.92	-23.07	-76.73	-38.20	-61.60	24.14
		391	56.85	1549.00	-37.24	1328.79	182.98	548.47	-30.46	-79.77	-41.03	-69.20	20.24
		390	56.72	1374.18	63.01	1238.68	198.51	399.13	-41.14	-84.65	-47.37	-78.43	15.23
		320	52.32	1207.80	17.29	1046.26	178.83	407.70	-34.16	-77.79	-44.24	-67.72	18.39
250	2	322	55.45	1438.70	-215.46	1118.64	104.60	653.44	-9.85	-65.79	-28.58	-47.06	26.40
		392	52.98	1555.20	-160.64	1275.74	118.82	633.57	-16.21	-65.93	-30.73	-51.41	22.61
		391	53.25	1386.87	-67.23	1185.48	134.16	502.28	-28.10	-74.50	-38.42	-64.18	19.29
		321	52.94	1251.15	-116.04	1019.12	116.00	513.22	-20.98	-71.27	-35.68	-56.57	22.87
250	18	322	59.44	1627.73	-206.02	1273.03	148.68	724.30	-11.72	-70.70	-30.63	-51.80	27.52
		392	56.56	1743.22	-143.27	1441.33	158.62	691.65	-18.21	-70.54	-32.84	-55.91	23.49
		391	56.96	1552.20	-39.67	1329.20	183.32	552.50	-30.45	-79.84	-41.01	-69.28	20.25
		321	56.98	1410.38	-95.05	1145.66	169.67	573.09	-23.08	-76.81	-38.17	-61.72	24.15
251	2	323	55.61	1633.64	-312.61	1235.64	85.39	784.98	1.67	-55.17	-20.30	-33.20	27.68
		393	51.43	1731.67	-253.62	1380.13	97.92	757.84	-2.93	-52.79	-21.54	-34.18	24.11
		392	53.04	1556.65	-161.18	1276.31	119.16	634.81	-16.21	-65.98	-30.71	-51.49	22.61
		322	55.50	1440.11	-216.32	1119.03	104.77	654.80	-9.89	-65.84	-28.58	-47.15	26.39
251	18	323	59.22	1853.36	-311.79	1424.42	117.15	862.98	0.13	-58.95	-21.83	-36.98	28.55
		393	54.59	1942.74	-244.67	1571.61	126.46	821.03	-4.49	-56.22	-23.10	-37.61	24.83
		392	56.66	1746.86	-145.81	1442.15	158.91	695.61	-18.21	-70.60	-32.82	-55.99	23.49
		322	59.54	1631.45	-209.15	1273.57	148.74	728.45	-11.76	-70.76	-30.62	-51.90	27.51
252	2	324	53.90	1826.26	-401.98	1363.15	61.12	904.13	14.37	-39.45	-10.92	-14.16	26.86
		394	49.20	1909.27	-342.80	1493.98	72.49	873.38	12.23	-35.05	-11.08	-11.73	23.64
		393	51.52	1733.71	-253.58	1381.55	98.59	758.84	-2.89	-52.86	-21.52	-34.22	24.16
		323	55.63	1634.48	-313.87	1235.62	84.99	786.15	1.63	-55.20	-20.32	-33.26	27.67
252	18	324	56.84	2071.71	-402.76	1589.49	79.46	980.15	13.40	-41.69	-11.89	-16.39	27.46
		394	51.72	2138.63	-337.29	1712.17	89.17	934.88	11.36	-36.96	-12.02	-13.59	24.15
		393	54.73	1947.29	-246.54	1573.63	127.12	824.69	-4.45	-56.29	-23.08	-37.65	24.88
		323	59.28	1856.39	-315.49	1424.47	116.44	866.91	0.08	-58.98	-21.86	-37.04	28.54
253	2	315	52.18	2009.80	-485.85	1490.10	33.85	1013.36	29.09	-19.75	-0.22	9.56	23.93
		385	47.56	2086.05	-427.48	1613.91	44.66	981.75	29.82	-12.96	1.00	15.86	20.06
		394	49.65	1911.67	-339.13	1496.82	75.72	872.72	12.68	-35.39	-11.09	-11.62	24.03

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		324	54.14	1826.54	-404.97	1362.89	58.68	905.36	14.53	-39.67	-11.02	-14.11	27.06
253	18	315	54.46	2273.93	-479.64	1753.92	40.37	1077.72	29.17	-20.33	-0.55	9.40	24.25
		385	49.57	2324.50	-419.81	1854.75	49.94	1033.67	30.20	-13.31	0.79	16.10	20.36
		394	52.22	2144.99	-334.65	1717.37	92.97	936.74	11.81	-37.31	-12.03	-13.47	24.55
		324	57.12	2072.80	-408.82	1587.69	76.28	984.13	13.56	-41.91	-12.00	-16.34	27.65
254	2	325	47.14	1407.13	-511.84	850.38	44.90	-870.87	4.09	-39.85	-13.01	-22.76	-21.42
		395	43.42	1547.62	-418.63	1057.04	71.96	-850.85	2.81	-35.78	-13.17	-19.81	-19.01
		386	40.83	1730.48	-579.90	1105.77	44.80	-1026.18	23.09	-10.05	-0.13	13.17	-15.18
		316	44.31	1597.91	-674.25	890.06	33.59	-1052.28	21.40	-15.89	-1.23	6.74	-18.21
254	20	325	50.13	1801.86	-524.49	1221.06	56.32	-1006.88	6.42	-37.78	-12.11	-19.25	-21.81
		395	46.56	1929.36	-433.25	1416.30	79.81	-974.13	5.01	-34.21	-12.33	-16.87	-19.47
		386	44.62	2108.41	-574.80	1489.49	44.12	-1130.32	23.14	-11.47	-0.62	12.29	-16.06
		316	48.17	1999.46	-655.14	1308.81	35.51	-1164.65	21.99	-16.78	-1.48	6.69	-18.95
255	2	326	51.93	1238.29	-357.19	823.56	57.54	-699.78	-8.65	-59.26	-22.66	-45.26	-22.64
		396	48.61	1382.43	-276.06	1019.67	86.70	-685.59	-12.39	-56.97	-24.01	-45.35	-19.57
		395	43.05	1545.31	-421.84	1054.79	68.67	-851.07	2.43	-35.51	-13.16	-19.92	-18.67
		325	47.03	1408.82	-507.97	852.32	48.53	-870.06	4.06	-39.74	-12.88	-22.80	-21.33
255	18	326	55.23	1458.31	-352.77	1016.61	88.93	-777.73	-8.47	-61.74	-24.06	-46.16	-24.24
		396	51.36	1593.82	-264.08	1214.69	115.05	-748.76	-12.61	-59.23	-25.40	-46.44	-20.80
		395	45.90	1766.26	-406.48	1274.14	85.63	-909.43	3.51	-36.75	-13.71	-19.53	-19.92
		325	50.57	1643.41	-496.47	1080.04	66.90	-942.42	5.44	-41.40	-13.48	-22.48	-22.98
256	2	327	54.92	1090.93	-216.84	808.46	65.63	-538.16	-18.90	-72.13	-30.83	-60.20	-22.19
		397	53.10	1237.79	-142.59	994.68	100.52	-525.82	-24.29	-72.24	-33.14	-63.39	-18.60
		396	48.53	1380.89	-275.55	1018.86	86.49	-684.56	-12.43	-56.91	-24.03	-45.31	-19.52
		326	51.93	1238.57	-355.53	824.91	58.13	-698.79	-8.59	-59.25	-22.63	-45.22	-22.67
256	18	327	57.77	1285.04	-207.11	968.11	109.81	-610.29	-19.76	-75.15	-32.91	-62.01	-23.56
		397	55.65	1429.57	-125.42	1164.28	139.87	-584.94	-25.60	-75.26	-35.24	-65.62	-19.64
		396	51.23	1589.71	-261.57	1213.28	114.86	-745.10	-12.66	-59.16	-25.42	-46.40	-20.75
		326	55.19	1456.30	-348.61	1017.85	89.84	-774.03	-8.41	-61.73	-24.03	-46.11	-24.27
257	2	328	54.48	966.53	-91.00	801.71	73.82	-383.58	-28.03	-78.05	-37.55	-68.53	-19.63
		398	55.10	1118.75	-24.26	981.64	112.85	-371.37	-34.22	-81.20	-40.47	-74.96	-15.95
		397	53.05	1237.00	-141.58	994.66	100.77	-524.75	-24.29	-72.19	-33.15	-63.32	-18.60
		327	54.88	1090.50	-215.71	808.85	65.94	-537.18	-18.87	-72.08	-30.83	-60.12	-22.21
257	18	328	56.81	1128.92	-68.01	932.89	128.02	-442.95	-29.85	-81.35	-40.17	-71.02	-20.62
		398	57.45	1286.48	4.16	1128.99	161.65	-420.89	-36.45	-84.77	-43.14	-78.08	-16.69
		397	55.56	1426.57	-122.38	1164.00	140.19	-581.17	-25.60	-75.21	-35.26	-65.55	-19.64
		327	57.69	1282.22	-203.67	968.30	110.25	-606.55	-19.73	-75.10	-32.91	-61.91	-23.58
258	2	329	51.02	872.41	14.59	803.54	83.46	-233.09	-36.49	-77.89	-42.68	-71.69	-14.76
		399	56.15	1033.60	70.38	980.02	123.96	-220.77	-42.40	-84.69	-45.85	-81.24	-11.57
		398	55.03	1118.15	-23.25	981.69	113.21	-370.31	-34.24	-81.13	-40.49	-74.88	-15.94
		328	54.41	965.94	-89.94	801.80	74.20	-382.59	-28.03	-77.96	-37.58	-68.42	-19.64
258	18	329	53.67	1001.85	56.02	913.54	144.34	-275.19	-39.16	-81.31	-45.70	-74.78	-15.25
		399	59.46	1176.22	113.70	1110.18	179.74	-256.54	-45.34	-88.65	-48.93	-85.06	-11.93
		398	57.35	1283.98	6.98	1128.90	162.05	-417.11	-36.47	-84.69	-43.16	-78.00	-16.68
		328	56.69	1126.20	-64.91	932.88	128.42	-439.20	-29.85	-81.26	-40.20	-70.90	-20.62
259	2	330	50.12	825.23	84.60	815.54	94.29	-84.13	-43.73	-73.61	-45.89	-71.45	-7.74
		400	57.32	996.70	127.42	990.60	133.52	-72.58	-48.15	-84.35	-49.07	-83.42	-5.72
		399	56.11	1033.13	71.27	980.02	124.38	-219.68	-42.44	-84.61	-45.88	-81.17	-11.54
		329	50.91	871.84	15.59	803.49	83.94	-232.06	-36.52	-77.77	-42.72	-71.57	-14.74
259	18	330	53.37	927.19	143.99	912.43	158.74	-106.49	-47.04	-77.18	-49.14	-75.08	-7.67
		400	61.03	1118.91	184.39	1109.77	193.53	-91.96	-51.49	-88.70	-52.38	-87.82	-5.67
		399	59.43	1174.36	115.94	1110.11	180.19	-252.74	-45.38	-88.56	-48.95	-84.99	-11.90
		329	53.62	999.64	58.60	913.46	144.78	-271.43	-39.20	-81.18	-45.74	-74.65	-15.22
260	2	319	48.86	845.99	99.31	840.29	105.00	64.95	-46.78	-69.44	-46.80	-69.41	0.72
		389	56.85	1021.11	134.39	1014.88	140.62	74.06	-49.89	-82.53	-49.93	-82.49	1.06
		400	57.29	996.49	128.07	990.57	133.99	-71.45	-48.18	-84.28	-49.09	-83.37	-5.67
		330	50.08	824.88	85.39	815.43	94.84	-83.04	-43.79	-73.49	-45.92	-71.36	-7.67
260	18	319	52.52	937.46	165.19	932.22	170.42	63.38	-50.02	-73.68	-50.10	-73.61	1.33
		389	60.88	1135.44	196.44	1129.82	202.05	72.40	-53.22	-87.42	-53.28	-87.36	1.49
		400	61.01	1118.12	185.60	1109.71	194.00	-88.12	-51.53	-88.64	-52.40	-87.77	-5.62
		330	53.34	926.07	145.49	912.31	159.25	-102.70	-47.10	-77.06	-49.17	-74.99	-7.60
275	2	384	26.82	1666.22	-35.84	1666.19	-35.82	6.86	13.58	-8.35	5.67	-0.44	10.53
		181	35.33	1800.23	70.15	1799.97	70.41	-21.21	0.86	-24.54	-19.51	-4.17	10.12
		182	42.36	1684.15	-48.44	1681.36	-45.64	-69.51	31.61	-16.26	-3.82	19.17	20.99
		385	37.93	1626.60	13.34	1617.14	22.79	-123.14	30.21	-13.87	1.54	14.80	21.01
275	18	384	29.26	1917.04	-39.12	1916.99	-39.07	9.16	13.58	-8.49	5.54	-0.46	10.62
		181	38.13	2029.28	75.47	2028.98	75.78	-24.29	0.73	-25.14	-20.14	-4.27	10.22
		182	44.45	1908.07	-41.28	1906.72	-39.92	-51.42	32.14	-16.60	-4.11	19.65	21.28
		385	39.70	1864.57	18.79	1858.80	24.56	-103.05	30.57	-14.16	1.35	15.06	21.28
276	2	386	29.94	1143.15	-16.98	1106.19	19.98	203.74	22.83	-10.38	0.28	12.17	-15.50
		183	34.77	1259.19	-67.87	1242.87	-51.55	146.26	25.11	-12.85	-4.31	16.57	-15.85
		184	28.02	1305.76	54.36	1305.44	54.68	19.94	-0.65	-20.93	-17.98	-3.60	-7.15
		387	17.82	1079.45	-25.56	1079.45	-25.55	-2.57	9.40	-6.01	3.72	-0.33	-7.44

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
276	18	386	32.66	1371.10	-2.32	1344.94	23.83	187.72	25.21	-10.23	0.78	14.20	-16.40
		183	38.18	1479.63	-64.36	1468.65	-53.38	129.72	27.67	-13.13	-4.40	18.94	-16.74
		184	31.96	1534.37	62.89	1534.05	63.21	21.66	-1.23	-23.20	-20.29	-4.15	-7.45
		387	21.20	1327.52	-30.63	1327.50	-30.61	-4.16	10.43	-5.95	4.87	-0.38	-7.76
277	2	388	55.20	1103.09	93.44	1053.30	143.23	218.62	-46.30	-80.93	-48.25	-78.97	8.00
		185	60.98	1263.18	120.97	1220.09	164.06	217.63	-48.48	-89.91	-49.64	-88.75	6.84
		186	62.99	1189.46	158.36	1183.31	164.51	79.36	-51.22	-92.58	-51.26	-92.53	1.32
		389	56.78	1019.99	134.02	1013.65	140.36	74.68	-49.81	-82.45	-49.85	-82.41	1.11
277	18	388	59.39	1221.94	148.17	1167.88	202.22	234.78	-49.30	-86.34	-51.49	-84.15	8.74
		185	65.30	1398.52	171.84	1353.48	216.88	230.68	-51.57	-95.52	-52.85	-94.24	7.37
		186	67.21	1320.36	212.68	1314.48	218.56	80.48	-54.50	-97.90	-54.56	-97.84	1.63
		389	60.79	1131.66	194.52	1125.50	200.67	75.72	-53.13	-87.34	-53.20	-87.27	1.55
278	2	390	52.48	1229.82	21.40	1109.77	141.45	361.47	-38.44	-78.93	-44.34	-73.03	14.28
		187	57.04	1375.24	55.81	1272.45	158.59	353.63	-42.07	-85.10	-45.70	-81.47	11.96
		185	60.99	1263.74	120.93	1220.18	164.49	218.84	-48.46	-89.94	-49.63	-88.77	6.88
		388	55.23	1103.68	93.37	1053.32	143.73	219.86	-46.26	-80.99	-48.24	-79.01	8.05
278	18	390	56.64	1366.89	63.48	1233.98	196.38	394.42	-41.10	-84.53	-47.31	-78.32	15.21
		187	61.26	1523.51	97.63	1413.60	207.55	380.32	-44.87	-90.70	-48.66	-86.91	12.62
		185	65.31	1400.12	170.78	1353.60	217.31	234.59	-51.55	-95.56	-52.84	-94.27	7.41
		388	59.41	1223.73	146.91	1167.92	202.72	238.72	-49.26	-86.41	-51.47	-84.20	8.79
279	2	391	53.17	1383.89	-66.84	1183.68	133.36	500.36	-28.07	-74.41	-38.38	-64.10	19.27
		188	54.22	1512.62	-25.10	1340.30	147.22	485.06	-32.72	-77.40	-39.63	-70.48	16.16
		187	57.06	1376.08	55.53	1272.61	159.00	354.86	-42.05	-85.16	-45.69	-81.51	11.99
		390	52.51	1230.74	21.05	1109.88	141.90	362.75	-38.41	-79.01	-44.32	-73.09	14.32
279	18	391	56.85	1544.31	-38.68	1324.13	181.51	547.79	-30.41	-79.75	-40.96	-69.20	20.23
		188	57.71	1678.21	5.88	1494.25	189.84	523.26	-35.18	-82.59	-42.22	-75.55	16.86
		187	61.28	1525.85	95.90	1413.81	207.93	384.26	-44.85	-90.76	-48.65	-86.96	12.65
		390	56.67	1369.51	61.46	1234.14	196.83	398.42	-41.06	-84.62	-47.29	-78.40	15.24
280	2	392	52.97	1553.52	-160.68	1274.25	118.59	633.04	-16.18	-65.91	-30.67	-51.42	22.59
		189	51.33	1665.56	-112.83	1422.69	130.04	610.68	-21.01	-65.97	-31.67	-55.32	19.12
		188	54.27	1513.66	-25.53	1340.56	147.57	486.29	-32.70	-77.45	-39.62	-70.54	16.18
		391	53.24	1385.02	-67.39	1183.91	133.72	501.65	-28.05	-74.48	-38.36	-64.17	19.29
280	18	392	56.55	1738.70	-144.61	1436.69	157.41	691.07	-18.19	-70.52	-32.78	-55.92	23.47
		189	54.62	1849.68	-91.91	1593.54	164.23	657.05	-23.10	-70.35	-33.78	-59.66	19.77
		188	57.80	1681.04	3.74	1494.62	190.15	527.18	-35.17	-82.65	-42.21	-75.61	16.87
		391	56.96	1547.42	-41.14	1324.45	181.83	551.81	-30.40	-79.83	-40.94	-69.28	20.25
281	2	393	51.40	1730.49	-253.39	1379.11	98.00	757.39	-2.91	-52.75	-21.49	-34.17	24.10
		370	47.80	1827.30	-201.71	1517.73	107.86	729.58	-7.01	-50.44	-22.03	-35.41	20.66
		189	51.39	1666.81	-113.28	1423.15	130.38	611.86	-21.01	-66.03	-31.65	-55.39	19.12
		392	53.03	1554.65	-161.39	1274.46	118.80	634.28	-16.19	-65.97	-30.66	-51.50	22.60
281	18	393	54.56	1938.90	-245.71	1567.58	125.61	820.55	-4.47	-56.18	-23.05	-37.61	24.81
		370	50.59	2028.58	-188.41	1707.97	132.21	779.74	-8.60	-53.58	-23.58	-38.59	21.20
		189	54.71	1852.92	-94.19	1594.21	164.53	660.92	-23.09	-70.40	-33.76	-59.73	19.77
		392	56.65	1741.93	-147.38	1437.03	157.51	695.04	-18.20	-70.58	-32.77	-56.01	23.47
282	2	394	49.13	1910.00	-340.55	1495.34	74.10	872.51	12.33	-34.89	-10.99	-11.58	23.61
		371	45.11	1993.67	-289.49	1622.74	81.44	842.21	10.31	-31.21	-11.06	-9.83	20.75
		370	47.89	1829.33	-201.59	1519.22	108.52	730.50	-6.99	-50.50	-21.97	-35.53	20.67
		393	51.49	1730.79	-254.67	1378.34	97.79	758.66	-2.92	-52.84	-21.50	-34.26	24.13
282	18	394	51.65	2137.44	-335.95	1711.37	90.13	933.98	11.45	-36.81	-11.92	-13.43	24.12
		371	47.25	2208.20	-280.46	1832.36	95.39	891.12	9.47	-32.83	-11.97	-11.40	21.15
		370	50.73	2032.95	-190.04	1710.03	132.88	783.31	-8.58	-53.64	-23.51	-38.71	21.21
		393	54.70	1941.10	-249.23	1566.73	125.14	824.53	-4.48	-56.28	-23.06	-37.70	24.84
283	2	385	46.59	2090.50	-410.11	1621.16	59.23	976.40	29.60	-11.83	1.21	16.56	19.25
		182	46.81	2164.92	-393.05	1729.80	42.08	961.09	34.73	-10.85	-0.59	24.48	19.03
		371	45.63	2001.40	-282.07	1634.28	85.05	838.77	10.61	-31.38	-10.36	-10.41	21.00
		394	49.73	1906.76	-348.72	1487.76	70.28	877.20	12.68	-35.48	-11.27	-11.53	24.08
283	18	385	48.59	2330.94	-399.74	1864.17	67.03	1027.97	29.99	-12.13	1.02	16.83	19.52
		182	48.48	2385.22	-386.53	1953.82	44.87	1004.80	35.33	-11.13	-0.82	25.02	19.30
		371	47.86	2220.22	-273.80	1846.72	99.70	889.95	9.79	-33.00	-11.24	-11.98	21.39
		394	52.29	2134.38	-347.53	1701.65	85.20	941.66	11.79	-37.41	-12.23	-13.39	24.59
284	2	395	43.51	1543.36	-428.80	1047.70	66.87	-855.48	2.79	-35.84	-13.32	-19.72	-19.05
		372	39.92	1686.98	-339.26	1262.61	85.11	-824.49	1.19	-31.90	-12.45	-18.26	-16.29
		183	40.99	1858.33	-507.59	1299.76	50.98	-1004.76	28.52	-8.42	-1.24	21.34	-14.62
		386	39.90	1734.42	-564.18	1113.69	56.55	-1020.54	22.90	-9.07	0.03	13.80	-14.42
284	20	395	46.67	1919.49	-448.02	1399.65	71.82	-980.05	4.95	-34.35	-12.55	-16.86	-19.53
		372	43.34	2057.74	-359.47	1610.80	87.47	-938.40	3.27	-30.78	-11.74	-15.78	-16.91
		183	44.28	2221.24	-521.15	1655.77	44.32	-1109.50	27.54	-10.25	-2.08	19.37	-15.56
		386	43.72	2114.34	-554.14	1499.69	60.51	-1123.56	23.02	-10.41	-0.35	12.96	-15.33
285	2	396	48.60	1380.16	-277.95	1016.56	85.66	-686.07	-12.42	-56.96	-23.99	-45.40	-19.53
		373	45.73	1521.51	-206.96	1209.15	105.41	-665.09	-15.75	-54.87	-24.60	-46.02	-16.37
		372	39.46	1679.67	-345.17	1251.37	83.13	-826.92	0.86	-31.72	-13.15	-17.70	-16.13
		395	43.04	1546.61	-420.31	1056.05	70.24	-851.02	2.56	-35.39	-13.05	-19.78	-18.67
285	18	396	51.35	1588.38	-267.56	1207.88	112.94	-749.26	-12.65	-59.22	-25.37	-46.49	-20.75

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		373	48.05	1723.68	-191.49	1402.08	130.11	-715.88	-16.30	-56.89	-25.93	-47.27	-17.26
		372	41.77	1888.60	-328.03	1462.23	98.34	-873.68	1.73	-32.61	-13.66	-17.22	-17.08
		395	45.88	1765.69	-405.80	1273.22	86.67	-909.32	3.65	-36.62	-13.60	-19.37	-19.92
286	2	397	53.12	1236.72	-143.68	993.21	99.83	-526.16	-24.27	-72.24	-33.09	-63.42	-18.59
		374	52.13	1382.77	-81.88	1177.35	123.53	-508.59	-28.20	-72.58	-34.27	-66.51	-15.25
		373	45.64	1519.93	-206.40	1208.11	105.42	-664.13	-15.78	-54.80	-24.66	-45.91	-16.36
		396	48.53	1380.46	-276.09	1018.03	86.34	-684.86	-12.40	-56.89	-23.97	-45.32	-19.51
286	18	397	55.67	1425.59	-127.83	1159.53	138.23	-585.25	-25.58	-75.27	-35.19	-65.65	-19.63
		374	54.50	1570.15	-61.51	1351.14	157.50	-556.22	-29.79	-75.58	-36.31	-69.06	-16.00
		373	47.91	1719.71	-189.08	1400.53	130.10	-712.31	-16.33	-56.81	-25.99	-47.15	-17.25
		396	51.23	1586.68	-263.38	1209.44	113.86	-745.39	-12.63	-59.14	-25.36	-46.41	-20.74
287	2	398	55.12	1117.90	-25.29	980.49	112.12	-371.76	-34.17	-81.20	-40.41	-74.97	-15.95
		375	56.51	1271.45	26.26	1159.06	138.65	-356.81	-38.01	-84.37	-41.85	-80.53	-12.77
		374	52.08	1382.02	-80.86	1177.32	123.85	-507.50	-28.20	-72.53	-34.28	-66.44	-15.25
		397	53.06	1236.27	-142.49	993.57	100.21	-525.09	-24.26	-72.19	-33.10	-63.34	-18.60
287	18	398	57.47	1282.67	1.91	1124.64	159.94	-421.21	-36.39	-84.77	-43.07	-78.09	-16.69
		375	58.95	1440.88	55.79	1315.80	180.88	-396.99	-40.41	-88.14	-44.46	-84.09	-13.30
		374	54.41	1567.43	-58.65	1350.90	157.88	-552.46	-29.79	-75.52	-36.32	-68.99	-16.00
		397	55.58	1423.01	-124.55	1159.74	138.72	-581.48	-25.57	-75.20	-35.21	-65.57	-19.63
288	2	399	56.11	1032.71	69.38	978.90	123.19	-221.22	-42.33	-84.67	-45.78	-81.22	-11.58
		376	60.67	1195.37	108.90	1153.59	150.67	-208.90	-45.44	-90.85	-47.30	-88.99	-9.00
		375	56.45	1270.91	27.24	1159.12	139.03	-355.71	-38.03	-84.31	-41.87	-80.47	-12.76
		398	55.06	1117.36	-24.24	980.60	112.52	-370.70	-34.18	-81.13	-40.43	-74.89	-15.94
288	18	399	59.41	1172.30	111.55	1105.92	177.94	-256.92	-45.26	-88.62	-48.85	-85.04	-11.95
		376	64.24	1346.36	149.82	1296.90	199.28	-238.20	-48.40	-95.23	-50.30	-93.32	-9.25
		375	58.87	1438.71	58.35	1315.74	181.31	-393.20	-40.42	-88.07	-44.47	-84.03	-13.29
		398	57.37	1280.24	4.78	1124.63	160.38	-417.43	-36.41	-84.69	-43.09	-78.00	-16.68
289	2	400	57.26	995.64	126.55	989.45	132.74	-73.09	-48.06	-84.29	-48.99	-83.36	-5.74
		377	63.00	1165.47	155.26	1161.39	159.33	-64.04	-50.06	-93.17	-50.47	-92.76	-4.18
		376	60.65	1195.00	109.73	1153.65	151.09	-207.78	-45.46	-90.80	-47.31	-88.94	-8.98
		399	56.08	1032.25	70.30	978.92	123.63	-220.13	-42.36	-84.59	-45.80	-81.14	-11.56
289	18	400	60.95	1114.77	182.40	1105.52	191.66	-92.42	-51.41	-88.64	-52.30	-87.75	-5.69
		377	66.96	1301.84	206.07	1295.95	211.96	-80.10	-53.32	-98.06	-53.71	-97.67	-4.14
		376	64.22	1344.85	151.75	1296.88	199.73	-234.38	-48.42	-95.17	-50.32	-93.27	-9.23
		399	59.38	1170.45	113.81	1105.87	178.39	-253.12	-45.30	-88.54	-48.88	-84.96	-11.91
290	2	389	56.78	1019.81	133.72	1013.67	139.85	73.50	-49.81	-82.45	-49.85	-82.42	1.05
		186	62.99	1189.22	158.09	1183.26	164.06	78.18	-51.22	-92.58	-51.26	-92.54	1.28
		377	62.99	1165.36	155.84	1161.43	159.78	-62.89	-50.08	-93.13	-50.48	-92.73	-4.15
		400	57.24	995.43	127.22	989.43	133.22	-71.96	-48.09	-84.23	-49.01	-83.31	-5.69
290	18	389	60.79	1131.08	194.63	1125.53	200.17	71.84	-53.13	-87.34	-53.20	-87.27	1.49
		186	67.21	1319.77	212.78	1314.44	218.11	76.61	-54.50	-97.90	-54.56	-97.84	1.59
		377	66.95	1301.30	207.07	1295.96	212.41	-76.25	-53.34	-98.02	-53.72	-97.64	-4.10
		400	60.94	1113.98	183.62	1105.47	192.14	-88.58	-51.44	-88.58	-52.31	-87.70	-5.63
315	2	181	38.61	1754.68	60.46	1754.68	60.46	0.63	5.01	-30.04	-20.76	-4.27	15.46
		247	33.54	1876.64	-33.24	1876.61	-33.21	-7.42	19.90	-11.42	8.69	-0.21	15.02
		248	42.09	1838.13	4.35	1834.88	7.60	-77.06	34.45	-14.48	1.57	18.39	22.98
		182	44.93	1767.48	-42.08	1760.07	-34.67	-115.55	35.80	-16.38	-0.48	19.90	24.02
315	18	181	41.26	1984.80	66.20	1984.80	66.20	4.01	4.97	-30.71	-21.38	-4.36	15.68
		247	35.68	2087.59	-36.78	2087.56	-36.74	-9.05	20.13	-11.55	8.81	-0.23	15.18
		248	43.91	2052.59	6.87	2050.60	8.86	-63.72	35.05	-14.56	1.52	18.97	23.22
		182	46.88	1989.24	-34.76	1984.14	-29.66	-101.44	36.39	-16.69	-0.69	20.40	24.35
316	2	183	36.64	1363.08	-56.05	1340.41	-33.38	177.95	29.12	-11.84	-0.30	17.57	-18.43
		249	35.03	1498.80	-11.09	1482.01	5.70	158.33	27.04	-10.73	0.19	16.12	-17.12
		250	26.06	1475.07	-25.37	1475.06	-25.36	3.84	15.20	-8.49	6.88	-0.17	-11.30
		184	30.21	1266.29	43.59	1266.21	43.66	9.46	3.30	-24.59	-17.88	-3.41	-11.92
316	18	183	40.26	1581.65	-53.74	1564.28	-36.38	167.63	31.96	-12.35	-0.33	19.94	-19.70
		249	38.18	1710.01	-3.31	1697.64	9.05	145.03	29.85	-10.91	0.73	18.21	-18.41
		250	29.51	1687.95	-30.50	1687.93	-30.48	5.04	16.92	-9.00	8.13	-0.21	-12.27
		184	34.37	1494.66	52.44	1494.62	52.48	7.35	3.11	-27.41	-20.33	-3.97	-12.88
317	2	185	60.94	1261.66	120.56	1218.75	163.47	217.06	-48.43	-89.86	-49.59	-88.70	6.84
		251	65.53	1414.42	141.08	1377.84	177.66	212.71	-49.30	-97.10	-50.03	-96.37	5.88
		252	67.82	1350.67	174.51	1345.11	180.07	80.72	-51.62	-100.43	-51.67	-100.39	1.45
		186	62.95	1188.10	157.80	1182.04	163.87	78.82	-51.17	-92.52	-51.21	-92.48	1.31
317	18	185	65.24	1393.94	170.33	1349.02	215.25	230.10	-51.52	-95.47	-52.79	-94.20	7.38
		251	69.88	1560.42	185.61	1523.29	222.74	222.89	-52.35	-102.84	-53.13	-102.06	6.26
		252	72.12	1494.09	220.97	1488.80	226.26	81.94	-54.80	-106.03	-54.85	-105.98	1.68
		186	67.14	1315.90	211.07	1310.08	216.88	79.95	-54.45	-97.85	-54.51	-97.79	1.63
318	2	187	57.00	1373.61	55.51	1271.06	158.07	353.07	-42.02	-85.07	-45.66	-81.44	11.97
		253	60.79	1512.37	82.95	1425.28	170.04	341.90	-43.84	-90.45	-46.11	-88.18	10.03
		251	65.54	1414.95	141.08	1377.96	178.07	213.90	-49.28	-97.12	-50.03	-96.38	5.91
		185	60.95	1262.22	120.52	1218.84	163.90	218.28	-48.41	-89.90	-49.58	-88.72	6.88
318	18	187	61.21	1518.90	96.17	1409.07	206.01	379.74	-44.82	-90.67	-48.61	-86.88	12.63
		253	65.00	1667.23	121.23	1576.76	211.70	362.88	-46.65	-96.04	-48.99	-93.70	10.49

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		251	69.89	1561.84	184.73	1523.43	223.14	226.77	-52.33	-102.87	-53.13	-102.07	6.29
		185	65.25	1395.55	169.27	1349.13	215.68	234.02	-51.50	-95.51	-52.78	-94.22	7.41
319	2	188	54.21	1510.99	-25.34	1338.89	146.75	484.53	-32.68	-77.38	-39.59	-70.46	16.16
		254	55.72	1634.29	9.39	1487.07	156.61	466.42	-35.50	-80.26	-40.04	-75.72	13.51
		253	60.81	1513.12	82.75	1425.44	170.43	343.10	-43.82	-90.48	-46.10	-88.21	10.05
		187	57.03	1374.44	55.24	1271.21	158.47	354.30	-42.00	-85.13	-45.64	-81.48	11.99
319	18	188	57.71	1673.65	4.43	1489.69	188.38	522.70	-35.14	-82.58	-42.18	-75.54	16.86
		254	59.13	1801.55	39.60	1648.39	192.75	496.38	-37.99	-85.34	-42.57	-80.77	13.99
		253	65.02	1669.29	119.76	1576.98	212.06	366.76	-46.63	-96.08	-48.97	-93.73	10.51
		187	61.23	1521.23	94.43	1409.27	206.39	383.67	-44.80	-90.73	-48.60	-86.93	12.65
320	2	189	51.33	1664.04	-113.06	1421.37	129.62	610.22	-21.00	-65.96	-31.63	-55.32	19.11
		255	50.52	1772.20	-72.27	1562.43	137.50	585.59	-24.49	-66.27	-32.03	-58.73	16.06
		254	55.77	1635.21	9.06	1487.29	156.98	467.61	-35.48	-80.30	-40.02	-75.76	13.53
		188	54.27	1511.98	-25.79	1339.10	147.09	485.76	-32.66	-77.44	-39.58	-70.52	16.18
320	18	189	54.61	1845.31	-93.37	1589.09	162.85	656.57	-23.08	-70.33	-33.75	-59.66	19.76
		255	53.60	1952.96	-50.01	1736.52	166.43	621.83	-26.60	-70.45	-34.10	-62.95	16.51
		254	59.20	1804.05	37.75	1648.71	193.08	500.25	-37.97	-85.39	-42.55	-80.81	14.01
		188	57.80	1676.41	2.26	1489.99	188.68	526.63	-35.13	-82.64	-42.16	-75.60	16.87
321	2	370	47.79	1826.27	-201.85	1516.90	107.51	729.20	-7.00	-50.43	-22.00	-35.42	20.65
		256	44.96	1920.39	-157.31	1650.05	113.04	699.01	-10.60	-48.57	-22.30	-36.87	17.53
		255	50.56	1773.33	-72.62	1562.81	137.89	586.76	-24.48	-66.31	-32.01	-58.78	16.07
		189	51.38	1664.98	-113.65	1421.47	129.86	611.41	-21.00	-66.01	-31.63	-55.39	19.11
321	18	370	50.59	2024.83	-189.74	1704.14	130.95	779.33	-8.59	-53.57	-23.56	-38.61	21.19
		256	47.48	2113.66	-141.45	1838.50	133.72	738.12	-12.21	-51.46	-23.80	-39.87	17.90
		255	53.68	1955.88	-52.02	1737.08	166.78	625.66	-26.58	-70.49	-34.08	-62.99	16.52
		189	54.70	1848.14	-95.84	1589.30	163.01	660.45	-23.09	-70.39	-33.74	-59.73	19.76
322	2	371	45.28	1995.06	-288.03	1625.31	81.72	841.10	10.49	-31.26	-10.89	-9.88	20.87
		257	41.55	2074.34	-242.97	1747.67	83.70	806.39	7.48	-28.46	-11.05	-9.93	17.96
		256	45.02	1922.40	-157.49	1651.27	113.64	700.29	-10.55	-48.58	-22.25	-36.88	17.56
		370	47.82	1826.15	-202.76	1515.79	107.60	730.33	-7.09	-50.49	-22.04	-35.54	20.62
322	18	371	47.43	2207.52	-279.79	1832.75	94.98	889.78	9.65	-32.90	-11.79	-11.45	21.27
		257	43.40	2277.08	-231.01	1950.08	95.99	844.52	6.63	-29.82	-11.89	-11.30	18.23
		256	47.58	2117.77	-143.29	1840.18	134.31	742.02	-12.16	-51.47	-23.76	-39.88	17.92
		370	50.65	2026.46	-192.68	1702.93	130.86	783.13	-8.69	-53.63	-23.59	-38.73	21.16
323	2	182	48.57	2185.57	-368.30	1768.91	48.35	943.65	36.55	-10.65	1.15	24.74	20.44
		248	45.54	2221.40	-322.25	1846.21	52.94	901.99	32.10	-9.52	1.79	20.79	18.52
		257	41.86	2083.28	-243.94	1754.84	84.50	810.24	8.03	-28.35	-10.86	-9.47	18.18
		371	45.08	1984.58	-289.87	1611.96	82.74	841.81	9.78	-31.58	-11.20	-10.60	20.67
323	18	182	50.30	2407.58	-359.41	1996.17	51.99	984.43	37.17	-10.91	0.96	25.29	20.74
		248	47.15	2428.09	-311.15	2058.38	58.56	935.97	32.73	-9.55	1.74	21.43	18.71
		257	43.76	2289.43	-233.10	1959.27	97.06	850.78	7.19	-29.72	-11.69	-10.84	18.45
		371	47.27	2197.32	-284.22	1817.64	95.45	893.33	8.92	-33.21	-12.11	-12.18	21.07
324	2	372	39.35	1670.67	-348.05	1240.00	82.62	-827.00	0.20	-32.06	-13.40	-18.45	-15.93
		258	36.56	1818.05	-280.36	1449.77	87.92	-798.23	-1.07	-28.81	-13.04	-16.84	-13.74
		249	39.11	1965.96	-417.97	1498.15	49.84	-946.77	25.66	-6.97	0.50	18.20	-13.70
		183	42.48	1883.90	-488.94	1340.24	54.71	-997.22	29.98	-7.69	0.74	21.55	-15.70
324	20	372	42.75	2034.56	-371.10	1580.41	83.06	-941.42	2.32	-31.05	-12.75	-15.97	-16.61
		258	40.41	2178.47	-305.08	1785.90	87.49	-906.01	0.99	-28.37	-12.43	-14.95	-14.63
		249	42.83	2323.51	-433.13	1841.23	49.15	-1047.32	24.88	-8.90	-0.34	16.32	-14.69
		183	45.79	2248.02	-497.14	1701.67	49.20	-1096.05	29.11	-9.43	0.03	19.64	-16.59
325	2	373	45.68	1519.00	-208.96	1205.80	104.25	-665.66	-15.87	-54.86	-24.68	-46.04	-16.31
		259	43.58	1657.88	-149.12	1393.13	115.63	-638.99	-18.60	-53.27	-25.02	-46.86	-13.47
		258	36.30	1808.05	-279.22	1442.08	86.76	-793.69	-1.65	-29.00	-13.30	-17.35	-13.52
		372	39.66	1682.08	-344.93	1254.15	83.00	-827.22	1.06	-31.79	-12.97	-17.76	-16.25
325	18	373	47.99	1717.93	-195.00	1395.07	127.86	-716.50	-16.43	-56.88	-26.01	-47.29	-17.20
		259	45.61	1853.00	-132.22	1583.96	136.81	-679.49	-19.40	-55.11	-26.28	-48.23	-14.08
		258	38.25	2007.81	-261.71	1646.05	100.05	-830.75	-1.05	-29.70	-13.76	-16.99	-14.23
		372	41.99	1889.10	-328.68	1462.86	97.56	-873.86	1.94	-32.69	-13.47	-17.28	-17.21
326	2	374	52.14	1381.69	-83.02	1175.89	122.78	-509.01	-28.19	-72.58	-34.25	-66.51	-15.25
		260	51.93	1526.48	-33.15	1355.43	137.91	-487.36	-30.84	-73.27	-34.78	-69.33	-12.31
		259	43.52	1656.14	-148.38	1392.17	115.59	-637.71	-18.66	-53.26	-25.06	-46.86	-13.44
		373	45.66	1519.65	-207.35	1207.45	104.84	-664.60	-15.77	-54.80	-24.63	-45.93	-16.35
326	18	374	54.51	1566.14	-63.91	1346.45	155.79	-556.64	-29.78	-75.57	-36.29	-69.06	-15.99
		260	54.23	1710.54	-11.84	1531.82	166.88	-525.25	-32.58	-76.25	-36.73	-72.10	-12.81
		259	45.51	1849.09	-129.77	1582.55	136.77	-675.58	-19.47	-55.10	-26.33	-48.24	-14.05
		373	47.93	1716.80	-191.27	1396.89	128.64	-712.79	-16.32	-56.81	-25.96	-47.17	-17.25
327	2	375	56.52	1270.53	25.28	1157.85	137.96	-357.24	-37.98	-84.36	-41.81	-80.52	-12.78
		261	58.36	1423.41	64.03	1332.11	155.33	-340.26	-40.15	-87.47	-42.41	-85.21	-10.10
		260	51.89	1525.78	-32.19	1355.39	138.19	-486.23	-30.86	-73.23	-34.80	-69.29	-12.31
		374	52.09	1381.29	-81.86	1176.23	123.20	-507.92	-28.18	-72.53	-34.25	-66.45	-15.25
327	18	375	58.96	1436.98	53.66	1311.42	179.22	-397.40	-40.37	-88.13	-44.42	-84.08	-13.30
		261	61.38	1594.33	92.50	1495.54	191.29	-372.30	-42.56	-91.41	-44.90	-89.06	-10.44
		260	54.16	1708.09	-9.27	1531.61	167.21	-521.47	-32.59	-76.21	-36.75	-72.06	-12.81

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		374	54.42	1563.85	-60.87	1346.68	156.30	-552.88	-29.77	-75.52	-36.29	-68.99	-15.99
328	2	376	60.64	1194.37	108.02	1152.40	149.99	-209.36	-45.39	-90.83	-47.25	-88.97	-9.01
		262	64.45	1355.19	135.47	1322.50	168.16	-196.98	-46.84	-96.24	-47.83	-95.25	-6.92
		261	58.31	1422.95	64.94	1332.20	155.70	-339.13	-40.17	-87.43	-42.43	-85.17	-10.09
		375	56.46	1270.05	26.28	1157.97	138.36	-356.14	-37.99	-84.31	-41.83	-80.47	-12.77
328	18	376	64.19	1342.30	147.86	1292.56	197.60	-238.63	-48.35	-95.21	-50.25	-93.30	-9.26
		262	68.15	1512.89	172.30	1475.60	209.60	-220.47	-49.71	-100.92	-50.71	-99.92	-7.07
		261	61.37	1592.47	94.76	1495.53	191.70	-368.51	-42.58	-91.36	-44.92	-89.02	-10.43
		375	58.88	1434.87	56.25	1311.44	179.68	-393.61	-40.38	-88.07	-44.43	-84.02	-13.29
329	2	377	62.96	1164.31	154.52	1160.17	158.66	-64.54	-50.01	-93.13	-50.42	-92.72	-4.19
		263	67.54	1329.51	173.53	1326.69	176.36	-57.09	-50.75	-100.31	-50.93	-100.13	-2.98
		262	64.44	1354.92	136.23	1322.59	168.56	-195.84	-46.86	-96.20	-47.84	-95.22	-6.90
		376	60.62	1194.02	108.86	1152.47	150.41	-208.25	-45.41	-90.78	-47.27	-88.92	-8.99
329	18	377	66.90	1297.57	204.30	1291.60	210.27	-80.58	-53.27	-98.01	-53.66	-97.63	-4.15
		263	71.61	1476.92	217.38	1473.01	221.30	-70.09	-53.88	-105.54	-54.05	-105.38	-2.93
		262	68.14	1511.68	173.97	1475.62	210.03	-216.65	-49.73	-100.88	-50.72	-99.89	-7.05
		376	64.17	1340.80	149.80	1292.55	198.05	-234.82	-48.37	-95.15	-50.27	-93.25	-9.24
330	2	186	62.95	1187.87	157.53	1181.99	163.41	77.64	-51.17	-92.53	-51.21	-92.49	1.27
		252	67.82	1350.42	174.25	1345.01	179.65	79.54	-51.63	-100.43	-51.67	-100.39	1.42
		263	67.54	1329.48	174.06	1326.77	176.77	-55.93	-50.76	-100.29	-50.94	-100.11	-2.95
		377	62.95	1164.21	155.11	1160.21	159.11	-63.40	-50.03	-93.09	-50.43	-92.69	-4.16
330	18	186	67.14	1315.31	211.16	1310.04	216.43	76.07	-54.45	-97.85	-54.51	-97.79	1.59
		252	72.11	1493.52	221.03	1488.71	225.84	78.07	-54.80	-106.03	-54.85	-105.98	1.65
		263	71.61	1476.56	218.23	1473.06	221.73	-66.25	-53.89	-105.52	-54.05	-105.36	-2.90
		377	66.89	1297.03	205.30	1291.61	210.72	-76.73	-53.29	-97.98	-53.67	-97.60	-4.11
345	2	247	29.76	1871.80	-0.33	1871.80	-0.32	3.37	15.22	-11.69	4.44	-0.91	13.19
		418	26.54	1971.68	5.80	1971.67	5.80	-2.65	8.47	-6.11	3.64	-1.28	6.86
		419	35.45	1946.42	-5.97	1941.81	-1.36	-94.75	27.05	-4.99	2.46	19.60	13.54
		248	40.50	1840.81	-1.84	1835.72	3.25	-96.68	33.05	-12.97	2.45	17.63	21.72
345	18	247	31.85	2085.14	-0.27	2085.14	-0.26	3.74	15.36	-11.80	4.49	-0.93	13.31
		418	28.66	2172.08	5.61	2172.07	5.62	-2.79	8.38	-6.04	3.68	-1.34	6.76
		419	37.44	2150.38	-3.32	2146.92	0.14	-86.30	27.55	-4.75	2.47	20.32	13.46
		248	42.28	2050.71	0.82	2047.16	4.37	-85.24	33.60	-13.02	2.40	18.17	21.94
346	2	249	33.49	1506.50	-18.11	1487.30	1.09	170.02	25.96	-9.14	1.30	15.52	-16.04
		420	30.43	1682.03	-18.69	1665.84	-2.50	165.14	21.62	-2.49	1.23	17.89	-8.72
		421	20.97	1649.37	5.76	1649.36	5.76	2.87	4.78	-3.86	2.14	-1.23	-3.98
		250	22.70	1469.32	-0.40	1469.31	-0.40	-2.04	11.12	-8.62	3.22	-0.71	-9.67
346	20	249	36.74	1845.85	-10.65	1833.01	2.20	153.87	25.78	-11.39	0.40	13.99	-17.29
		420	34.13	2013.84	-11.85	2002.22	-0.23	152.97	21.13	-5.48	0.06	15.59	-10.80
		421	24.19	1989.30	5.11	1989.30	5.11	2.66	5.48	-5.56	0.96	-1.04	-5.43
		250	25.84	1827.84	-0.34	1827.83	-0.33	-2.57	11.21	-9.88	2.01	-0.68	-10.46
347	2	251	65.50	1412.92	140.70	1376.49	177.13	212.18	-49.26	-97.07	-50.00	-96.33	5.88
		422	69.17	1558.56	155.67	1527.69	186.55	205.81	-49.49	-102.86	-49.97	-102.38	5.07
		423	71.65	1504.44	185.18	1499.52	190.10	80.45	-51.57	-106.61	-51.61	-106.57	1.52
		252	67.79	1349.30	174.01	1343.80	179.50	80.20	-51.59	-100.39	-51.63	-100.35	1.44
347	18	251	69.83	1555.85	184.18	1518.80	221.23	222.36	-52.31	-102.81	-53.10	-102.02	6.26
		422	73.50	1712.57	193.71	1681.95	224.33	213.48	-52.43	-108.67	-52.94	-108.16	5.33
		423	75.95	1657.10	224.18	1652.43	228.85	81.72	-54.60	-112.36	-54.65	-112.31	1.70
		252	72.07	1489.59	219.47	1484.35	224.71	81.43	-54.76	-105.99	-54.82	-105.94	1.68
348	2	253	60.76	1510.80	82.64	1423.91	169.53	341.38	-43.80	-90.42	-46.07	-88.15	10.03
		424	63.90	1643.43	104.15	1569.96	177.62	328.17	-44.63	-94.98	-46.08	-93.54	8.41
		422	69.18	1559.05	155.71	1527.82	186.94	206.99	-49.48	-102.88	-49.97	-102.39	5.09
		251	65.51	1413.45	140.70	1376.61	177.54	213.38	-49.25	-97.09	-49.99	-96.35	5.91
348	18	253	64.96	1662.65	119.83	1572.25	210.22	362.34	-46.61	-96.01	-48.95	-93.67	10.49
		424	68.06	1803.30	138.02	1728.82	212.50	344.21	-47.38	-100.55	-48.85	-99.08	8.71
		422	73.50	1713.83	192.99	1682.11	224.71	217.34	-52.42	-108.69	-52.94	-108.17	5.35
		251	69.84	1557.26	183.30	1518.94	221.63	226.24	-52.30	-102.83	-53.10	-102.04	6.29
349	2	254	55.71	1632.72	9.11	1485.71	156.12	465.91	-35.47	-80.24	-40.01	-75.70	13.51
		425	57.46	1751.01	37.73	1625.85	162.90	445.84	-37.10	-82.99	-40.06	-80.03	11.27
		424	63.91	1644.10	104.02	1570.12	178.01	329.35	-44.62	-95.01	-46.07	-93.56	8.43
		253	60.78	1511.54	82.44	1424.07	169.92	342.58	-43.79	-90.46	-46.06	-88.18	10.06
349	18	254	59.12	1797.02	38.18	1643.89	191.31	495.86	-37.96	-85.33	-42.54	-80.75	14.00
		425	60.83	1919.46	65.83	1792.15	193.14	468.81	-39.55	-87.97	-42.49	-85.02	11.58
		424	68.07	1805.11	136.77	1729.03	212.86	348.07	-47.36	-100.58	-48.84	-99.11	8.73
		253	64.97	1664.69	118.35	1572.46	210.59	366.23	-46.60	-96.05	-48.94	-93.71	10.51
350	2	255	50.51	1770.70	-72.55	1561.18	136.98	585.07	-24.47	-66.27	-32.01	-58.73	16.07
		426	50.38	1874.68	-37.52	1694.73	142.44	558.33	-26.88	-66.90	-32.08	-61.69	13.46
		425	57.49	1751.84	37.49	1626.05	163.28	447.02	-37.09	-83.02	-40.05	-80.06	11.29
		254	55.76	1633.60	8.77	1485.89	156.48	467.10	-35.45	-80.29	-40.00	-75.75	13.53
350	18	255	53.59	1948.58	-51.46	1732.15	164.97	621.31	-26.58	-70.44	-34.08	-62.95	16.51
		426	53.33	2052.73	-15.43	1870.58	166.71	586.12	-28.95	-70.92	-34.07	-65.80	13.73
		425	60.89	1921.70	64.23	1792.43	193.49	472.65	-39.53	-88.00	-42.48	-85.06	11.59
		254	59.20	1799.47	36.31	1644.15	191.62	499.72	-37.95	-85.38	-42.53	-80.79	14.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
351	2	256	44.97	1919.23	-157.58	1649.23	112.42	698.46	-10.59	-48.59	-22.30	-36.89	17.54
		427	42.93	2009.35	-117.48	1775.59	116.29	665.24	-13.49	-47.17	-22.34	-38.31	14.83
		426	50.42	1875.74	-37.77	1695.10	142.87	559.49	-26.86	-66.93	-32.07	-61.72	13.47
		255	50.56	1771.56	-73.01	1561.26	137.29	586.25	-24.47	-66.30	-32.00	-58.77	16.07
351	18	256	47.49	2109.77	-142.88	1834.68	132.21	737.56	-12.21	-51.47	-23.80	-39.89	17.91
		427	45.25	2196.39	-100.57	1962.02	133.81	695.28	-15.10	-49.84	-23.78	-41.16	15.03
		426	53.40	2055.40	-17.20	1871.10	167.11	589.93	-28.94	-70.95	-34.05	-65.83	13.74
		255	53.67	1951.14	-53.62	1732.31	165.21	625.15	-26.57	-70.48	-34.06	-62.99	16.52
352	2	257	41.61	2074.54	-243.04	1748.63	82.88	805.68	7.45	-28.52	-11.01	-10.06	17.98
		428	37.98	2150.36	-200.05	1865.96	84.35	766.53	4.69	-25.54	-11.03	-9.82	15.10
		427	43.00	2011.25	-117.35	1776.92	116.98	666.25	-13.41	-47.21	-22.33	-38.29	14.89
		256	44.97	1919.67	-158.50	1648.73	112.44	699.75	-10.63	-48.58	-22.31	-36.89	17.52
352	19	257	44.35	2411.22	-288.87	2038.76	83.59	931.09	3.94	-29.89	-12.17	-13.79	16.89
		428	41.46	2496.92	-243.45	2170.00	83.47	888.26	1.43	-27.52	-12.34	-13.75	14.46
		427	46.27	2345.20	-150.97	2074.93	119.30	775.63	-14.92	-48.44	-22.74	-40.61	14.18
		256	47.70	2239.78	-194.88	1927.39	117.52	814.24	-12.48	-49.37	-22.61	-39.24	16.46
353	2	248	45.06	2224.97	-326.06	1850.95	47.96	902.36	31.31	-8.85	2.36	20.10	18.01
		419	39.10	2291.84	-283.75	1958.73	49.35	864.28	28.52	-3.70	2.48	22.34	12.69
		428	38.31	2153.54	-196.67	1869.86	87.02	765.66	5.20	-25.79	-11.09	-9.50	15.47
		257	41.63	2075.88	-246.75	1748.77	80.36	807.93	7.53	-28.57	-11.19	-9.85	18.03
353	19	248	46.53	2580.96	-381.62	2154.11	45.23	1040.37	26.48	-10.52	0.24	15.72	16.80
		419	41.55	2649.17	-336.33	2268.34	44.50	995.95	24.06	-6.47	0.13	17.46	12.57
		428	41.79	2503.56	-240.22	2175.73	87.61	889.95	1.89	-27.73	-12.36	-13.48	14.80
		257	44.41	2411.99	-295.23	2036.42	80.34	935.79	3.98	-29.96	-12.33	-13.65	16.96
354	2	258	36.31	1809.19	-284.13	1442.56	82.50	-795.65	-1.67	-29.04	-13.45	-17.26	-13.55
		429	33.52	1934.04	-215.39	1625.93	92.71	-753.21	-3.55	-26.35	-13.38	-16.52	-11.29
		420	33.67	2089.24	-352.32	1684.69	52.22	-907.78	23.70	-1.97	1.29	20.44	-8.55
		249	38.81	1972.34	-418.05	1503.00	51.28	-949.54	25.14	-6.22	1.19	17.73	-13.32
354	20	258	40.13	2164.96	-311.52	1772.74	80.71	-904.15	0.42	-28.58	-12.83	-15.32	-14.44
		429	37.76	2290.97	-244.87	1955.92	90.18	-858.70	-1.57	-26.43	-12.90	-15.09	-12.38
		420	37.85	2438.43	-375.84	2015.86	46.73	-1005.31	22.36	-4.53	0.10	17.74	-10.15
		249	42.66	2331.70	-434.48	1849.44	47.78	-1049.49	24.44	-8.28	0.27	15.89	-14.38
355	2	259	43.54	1655.52	-150.84	1390.42	114.26	-639.21	-18.69	-53.26	-25.08	-46.88	-13.42
		430	42.27	1790.23	-98.87	1569.20	122.17	-607.21	-20.73	-52.31	-25.17	-47.87	-10.98
		429	33.28	1931.13	-218.53	1622.35	90.25	-753.95	-3.98	-26.17	-13.33	-16.82	-10.96
		258	36.41	1809.06	-279.40	1443.32	86.34	-793.76	-1.61	-29.10	-13.27	-17.44	-13.58
355	18	259	45.56	1847.39	-135.36	1577.68	134.34	-679.72	-19.50	-55.10	-26.35	-48.25	-14.03
		430	44.13	1979.92	-81.71	1757.94	140.26	-639.03	-21.70	-54.03	-26.37	-49.36	-11.37
		429	34.89	2123.70	-201.35	1820.74	101.61	-782.70	-3.67	-26.63	-13.76	-16.54	-11.40
		258	38.36	2006.81	-262.98	1645.06	98.77	-830.80	-1.02	-29.80	-13.72	-17.10	-14.29
356	2	260	51.94	1525.32	-34.20	1353.96	137.17	-487.73	-30.83	-73.26	-34.77	-69.32	-12.32
		431	52.37	1667.60	5.95	1526.66	146.89	-462.97	-32.50	-74.30	-34.95	-71.85	-9.81
		430	42.21	1788.62	-98.31	1568.16	122.16	-606.14	-20.80	-52.28	-25.20	-47.88	-10.91
		259	43.55	1655.61	-149.25	1391.45	114.92	-637.97	-18.65	-53.28	-25.06	-46.87	-13.45
356	18	260	54.24	1706.40	-14.08	1527.15	165.17	-525.61	-32.56	-76.25	-36.72	-72.09	-12.82
		431	54.67	1849.15	26.70	1704.44	171.40	-492.73	-34.27	-77.30	-36.79	-74.78	-10.10
		430	44.04	1976.31	-79.64	1756.46	140.21	-635.35	-21.77	-54.00	-26.39	-49.38	-11.30
		259	45.54	1845.87	-131.83	1578.87	135.17	-675.84	-19.45	-55.12	-26.33	-48.25	-14.07
357	2	261	58.36	1422.40	63.15	1330.85	154.70	-340.68	-40.12	-87.47	-42.39	-85.20	-10.11
		432	60.59	1572.59	92.05	1498.81	165.83	-322.16	-41.26	-90.41	-42.55	-89.12	-7.87
		431	52.33	1666.93	6.85	1526.60	147.18	-461.81	-32.52	-74.26	-34.96	-71.82	-9.80
		260	51.90	1524.93	-33.12	1354.27	137.54	-486.60	-30.84	-73.23	-34.78	-69.29	-12.31
357	18	261	61.34	1590.31	90.52	1491.12	189.70	-372.71	-42.53	-91.40	-44.88	-89.05	-10.45
		432	63.84	1744.70	118.18	1666.77	196.10	-347.37	-43.60	-94.47	-44.91	-93.16	-8.05
		431	54.61	1846.94	29.03	1704.25	171.73	-488.93	-34.29	-77.26	-36.81	-74.75	-10.09
		260	54.17	1704.35	-11.35	1527.38	165.62	-521.83	-32.57	-76.21	-36.73	-72.05	-12.81
358	2	262	64.42	1354.10	134.70	1321.25	167.55	-197.43	-46.81	-96.22	-47.80	-95.23	-6.93
		433	67.58	1510.69	153.57	1485.02	179.24	-184.87	-47.38	-100.82	-47.90	-100.30	-5.22
		432	60.58	1572.20	92.90	1498.90	166.19	-321.01	-41.27	-90.38	-42.56	-89.08	-7.86
		261	58.32	1421.99	64.07	1330.99	155.08	-339.55	-40.14	-87.42	-42.40	-85.16	-10.10
358	18	262	68.10	1508.73	170.50	1471.21	208.02	-220.91	-49.68	-100.89	-50.68	-99.90	-7.08
		433	71.33	1673.48	185.70	1645.12	214.05	-203.44	-50.13	-105.68	-50.63	-105.18	-5.28
		432	63.84	1743.11	120.18	1666.79	196.50	-343.57	-43.62	-94.43	-44.92	-93.13	-8.04
		261	61.33	1588.51	92.80	1491.18	190.13	-368.92	-42.55	-91.35	-44.89	-89.01	-10.44
359	2	263	67.51	1328.29	172.89	1325.41	175.76	-57.58	-50.72	-100.28	-50.90	-100.10	-2.98
		434	71.18	1487.20	185.22	1485.19	187.22	-51.04	-50.85	-106.05	-50.92	-105.97	-2.02
		433	67.57	1510.49	154.27	1485.13	179.63	-183.71	-47.39	-100.79	-47.90	-100.28	-5.20
		262	64.41	1353.84	135.46	1321.35	167.95	-196.30	-46.82	-96.19	-47.81	-95.20	-6.91
359	18	263	71.57	1472.57	215.75	1468.60	219.73	-70.57	-53.85	-105.51	-54.01	-105.34	-2.93
		434	75.29	1642.78	222.28	1640.12	224.95	-61.44	-53.82	-111.48	-53.89	-111.41	-1.95
		433	71.32	1672.50	187.14	1645.17	214.47	-199.62	-50.14	-105.66	-50.64	-105.15	-5.26
		262	68.09	1507.52	172.17	1471.24	208.45	-217.10	-49.70	-100.86	-50.69	-99.86	-7.06
360	2	252	67.79	1349.04	173.75	1343.71	179.09	79.03	-51.59	-100.40	-51.63	-100.35	1.41

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		423	71.64	1504.18	184.93	1499.40	189.71	79.27	-51.57	-106.61	-51.61	-106.57	1.50
		434	71.18	1487.21	185.70	1485.30	187.62	-49.87	-50.86	-106.03	-50.93	-105.96	-2.00
		263	67.51	1328.26	173.42	1325.50	176.18	-56.42	-50.73	-100.26	-50.91	-100.08	-2.96
360	18	252	72.06	1489.02	219.53	1484.26	224.29	77.56	-54.77	-105.99	-54.82	-105.94	1.65
		423	75.95	1656.56	224.21	1652.31	228.45	77.87	-54.60	-112.36	-54.65	-112.31	1.68
		434	75.28	1642.54	223.02	1640.20	225.36	-57.60	-53.83	-111.46	-53.89	-111.40	-1.94
		263	71.56	1472.21	216.60	1468.65	220.16	-66.73	-53.86	-105.49	-54.02	-105.32	-2.91
375	2	418	29.90	1973.71	-39.60	1973.71	-39.60	2.70	11.26	-2.46	9.32	-0.53	4.77
		346	43.04	2071.66	77.88	2071.63	77.91	-8.12	-4.50	-30.35	-29.40	-5.45	4.87
		347	42.89	2023.07	-89.42	2022.15	-88.49	-44.26	29.51	-9.68	-4.56	24.39	13.21
		419	34.89	1961.19	22.61	1954.41	29.39	-114.39	26.76	-3.05	2.77	20.93	11.82
375	18	418	32.28	2175.36	-42.52	2175.35	-42.51	4.01	11.36	-2.32	9.59	-0.55	4.59
		346	45.89	2264.80	83.32	2264.75	83.37	-10.44	-4.81	-31.43	-30.57	-5.67	4.70
		347	45.24	2219.48	-87.70	2218.93	-87.15	-35.49	30.24	-9.68	-4.77	25.34	13.11
		419	36.92	2162.89	24.76	2157.47	30.19	-107.58	27.27	-2.78	2.79	21.70	11.67
376	2	420	29.99	1699.09	8.07	1679.16	27.99	182.46	21.56	-1.00	1.49	19.07	-7.07
		348	38.65	1810.87	-96.18	1804.67	-89.98	108.56	25.19	-7.78	-5.26	22.67	-8.76
		349	39.75	1829.67	69.03	1829.61	69.09	10.05	-4.91	-29.08	-28.87	-5.13	-2.29
		421	24.46	1651.15	-33.50	1651.15	-33.50	-0.35	8.07	-0.93	7.58	-0.44	-2.04
376	18	420	32.68	1899.38	13.91	1882.61	30.69	177.04	23.52	-0.38	2.02	21.12	-7.18
		348	41.97	2008.91	-99.77	2004.17	-95.03	99.84	27.40	-7.79	-5.34	24.95	-8.96
		349	43.55	2025.07	76.29	2025.01	76.35	10.77	-5.45	-31.55	-31.37	-5.64	-2.17
		421	27.65	1855.82	-37.50	1855.82	-37.50	-1.02	9.18	-0.86	8.80	-0.49	-1.91
377	2	422	69.15	1557.08	155.30	1526.34	186.05	205.31	-49.46	-102.84	-49.95	-102.35	5.07
		350	72.10	1695.55	165.97	1669.54	191.98	197.76	-49.42	-107.46	-49.76	-107.13	4.38
		351	74.70	1650.43	191.87	1646.11	196.19	79.24	-51.35	-111.47	-51.39	-111.43	1.56
		423	71.62	1503.05	184.72	1498.19	189.59	79.95	-51.55	-106.58	-51.59	-106.54	1.52
377	18	422	73.46	1708.00	192.34	1677.46	222.88	212.98	-52.41	-108.64	-52.92	-108.14	5.33
		350	76.36	1855.22	197.98	1829.89	223.31	203.31	-52.24	-113.27	-52.58	-112.93	4.55
		351	78.96	1809.54	224.24	1805.44	228.34	80.52	-54.23	-117.28	-54.27	-117.24	1.69
		423	75.91	1652.58	222.75	1647.95	227.38	81.22	-54.58	-112.33	-54.63	-112.28	1.69
378	2	424	63.88	1641.89	103.85	1568.59	177.15	327.66	-44.61	-94.96	-46.06	-93.52	8.41
		352	66.47	1768.44	120.46	1706.58	182.33	313.25	-44.98	-98.77	-45.92	-97.83	7.05
		350	72.11	1696.00	166.04	1669.68	192.36	198.94	-49.42	-107.47	-49.75	-107.13	4.39
		422	69.16	1557.57	155.34	1526.47	186.44	206.49	-49.46	-102.85	-49.95	-102.36	5.09
378	18	424	68.02	1798.72	136.67	1724.31	211.08	343.71	-47.36	-100.53	-48.83	-99.06	8.72
		352	70.55	1931.85	149.80	1870.39	211.26	325.19	-47.62	-104.28	-48.55	-103.35	7.22
		350	76.37	1856.33	197.40	1830.05	223.68	207.15	-52.24	-113.28	-52.58	-112.94	4.56
		422	73.46	1709.25	191.62	1677.61	223.26	216.83	-52.40	-108.66	-52.92	-108.15	5.35
379	2	425	57.45	1749.45	37.48	1624.48	162.45	445.33	-37.08	-82.97	-40.04	-80.01	11.28
		353	59.24	1862.78	60.84	1756.70	166.92	424.15	-38.04	-85.50	-39.97	-83.57	9.37
		352	66.48	1769.06	120.38	1706.74	182.71	314.43	-44.97	-98.79	-45.91	-97.84	7.06
		424	63.89	1642.56	103.71	1568.74	177.53	328.85	-44.60	-94.99	-46.05	-93.54	8.43
379	18	425	60.83	1914.92	64.49	1787.65	191.76	468.30	-39.53	-87.96	-42.47	-85.01	11.58
		353	62.61	2031.95	86.19	1926.08	192.06	441.35	-40.41	-90.38	-42.30	-88.50	9.53
		352	70.56	1933.46	148.74	1870.59	211.62	329.02	-47.61	-104.30	-48.55	-103.36	7.23
		424	68.03	1800.53	135.42	1724.51	211.43	347.56	-47.34	-100.56	-48.82	-99.09	8.73
380	2	426	50.37	1873.15	-37.69	1693.42	142.05	557.80	-26.85	-66.89	-32.06	-61.69	13.46
		354	50.69	1973.09	-7.84	1819.32	145.93	530.07	-28.54	-67.80	-32.06	-64.28	11.21
		353	59.27	1863.54	60.65	1756.89	167.30	425.32	-38.04	-85.53	-39.97	-83.60	9.38
		425	57.48	1750.24	37.22	1624.64	162.81	446.52	-37.07	-83.01	-40.03	-80.04	11.29
380	18	426	53.33	2048.29	-16.73	1866.16	165.40	585.60	-28.93	-70.91	-34.04	-65.80	13.73
		354	53.58	2148.91	13.11	1995.81	166.21	550.95	-30.55	-71.68	-33.95	-68.28	11.33
		353	62.66	2033.96	84.79	1926.34	192.40	445.17	-40.40	-90.41	-42.29	-88.52	9.53
		425	60.88	1917.10	62.85	1787.87	192.08	472.15	-39.51	-87.99	-42.46	-85.04	11.59
381	2	427	42.92	2008.09	-117.31	1774.60	116.18	664.63	-13.44	-47.15	-22.30	-38.28	14.84
		365	41.60	2095.04	-81.79	1893.64	119.61	630.75	-15.80	-46.25	-22.32	-39.74	12.49
		354	50.74	1974.04	-8.07	1819.65	146.33	531.22	-28.53	-67.84	-32.05	-64.32	11.22
		426	50.42	1873.91	-38.08	1693.46	142.37	558.97	-26.84	-66.93	-32.05	-61.73	13.47
381	18	427	45.24	2192.38	-101.51	1958.06	132.81	694.69	-15.06	-49.81	-23.73	-41.13	15.04
		365	43.78	2277.22	-64.86	2077.97	134.39	653.42	-17.40	-48.74	-23.68	-42.46	12.55
		354	53.64	2151.31	11.54	1996.26	166.59	554.74	-30.54	-71.72	-33.94	-68.33	11.33
		426	53.40	2050.56	-18.67	1866.25	165.65	589.42	-28.92	-70.95	-34.03	-65.84	13.74
382	2	428	37.90	2150.99	-197.88	1867.14	85.98	765.61	4.84	-25.35	-10.94	-9.57	15.08
		366	35.43	2225.95	-159.60	1978.73	87.63	727.08	3.00	-23.31	-11.07	-9.23	13.12
		365	41.71	2096.68	-81.50	1894.80	120.38	631.65	-15.76	-46.35	-22.25	-39.86	12.51
		427	43.00	2008.17	-118.26	1773.83	116.07	665.87	-13.41	-47.21	-22.30	-38.32	14.88
382	19	428	41.39	2495.86	-242.19	2169.28	84.40	887.44	1.56	-27.35	-12.25	-13.54	14.44
		366	39.54	2583.01	-203.35	2296.69	82.97	846.06	-0.22	-25.85	-12.55	-13.52	12.81
		365	45.49	2443.18	-114.85	2209.34	118.99	737.22	-16.95	-48.02	-22.79	-42.18	12.14
		427	46.26	2338.70	-153.52	2068.09	117.09	775.36	-14.93	-48.45	-22.74	-40.64	14.17
383	2	419	38.12	2297.56	-265.54	1966.38	65.63	859.74	28.68	-2.64	2.55	23.49	11.64
		347	39.94	2371.94	-260.99	2073.58	37.36	834.59	35.42	-4.80	-0.55	31.16	12.37

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		366	36.16	2232.00	-152.40	1987.59	92.01	723.22	3.20	-23.57	-10.35	-10.02	13.39
		428	38.36	2147.80	-205.22	1861.02	81.55	769.77	5.31	-25.85	-11.22	-9.31	15.55
383	18	419	39.50	2495.41	-252.19	2171.77	71.45	885.71	29.37	-2.44	2.56	24.36	11.58
		347	42.62	2560.51	-251.27	2269.66	39.59	856.29	36.42	-4.72	-0.63	32.33	12.31
		366	37.66	2422.75	-139.33	2181.63	101.79	748.09	2.31	-24.47	-11.06	-11.09	13.39
		428	39.96	2339.32	-195.51	2053.18	90.63	802.14	4.43	-26.95	-12.01	-10.51	15.67
384	2	429	33.56	1928.81	-224.51	1616.73	87.57	-758.03	-3.47	-26.36	-13.50	-16.34	-11.36
		367	31.99	2060.90	-159.88	1803.05	97.97	-711.43	-5.11	-24.25	-12.60	-16.76	-9.34
		348	37.47	2216.27	-304.68	1864.42	47.16	-873.60	31.35	-3.57	-1.33	29.11	-8.55
		420	32.73	2094.70	-334.59	1692.98	67.13	-902.51	24.05	-1.17	1.33	21.55	-7.54
384	18	429	35.20	2119.19	-210.82	1810.95	97.42	-789.43	-3.11	-26.84	-13.94	-16.01	-11.82
		367	33.52	2251.54	-143.68	1998.87	108.99	-735.77	-4.98	-24.57	-12.98	-16.57	-9.63
		348	41.04	2404.56	-289.70	2064.14	50.73	-895.15	34.20	-3.28	-1.09	32.01	-8.80
		420	34.74	2288.98	-315.37	1899.71	73.90	-928.59	26.35	-0.61	1.86	23.88	-7.77
385	2	430	42.28	1787.66	-100.37	1566.06	121.23	-607.68	-20.73	-52.32	-25.15	-47.90	-10.96
		368	41.71	1919.97	-56.55	1736.11	127.31	-574.10	-22.31	-51.94	-25.15	-49.10	-8.72
		367	31.23	2054.88	-165.43	1794.29	95.17	-714.63	-5.42	-23.90	-13.33	-15.98	-9.14
		429	33.24	1932.34	-216.90	1623.46	91.98	-753.96	-3.80	-26.01	-13.22	-16.59	-10.97
385	18	430	44.14	1973.96	-84.54	1751.17	138.25	-639.51	-21.69	-54.04	-26.35	-49.39	-11.35
		368	43.51	2105.36	-39.90	1922.60	142.87	-598.90	-23.37	-53.61	-26.28	-50.69	-8.92
		367	32.63	2242.06	-148.69	1988.06	105.32	-736.71	-5.27	-24.19	-13.75	-15.71	-9.41
		429	34.84	2122.87	-200.44	1819.64	102.80	-782.67	-3.48	-26.45	-13.65	-16.29	-11.41
386	2	431	52.39	1666.31	5.07	1525.07	146.31	-463.35	-32.48	-74.30	-34.93	-71.86	-9.81
		369	53.23	1805.33	37.04	1689.74	152.63	-437.08	-33.56	-75.56	-35.00	-74.12	-7.64
		368	41.59	1918.63	-56.07	1735.24	127.33	-573.17	-22.37	-51.83	-25.21	-48.98	-8.71
		430	42.22	1787.95	-98.73	1567.18	122.04	-606.44	-20.74	-52.26	-25.15	-47.86	-10.93
386	18	431	54.68	1844.82	24.70	1699.65	169.87	-493.11	-34.25	-77.31	-36.77	-74.78	-10.11
		369	55.58	1984.85	56.39	1867.93	173.30	-460.22	-35.31	-78.60	-36.75	-77.16	-7.76
		368	43.35	2102.24	-38.08	1921.34	142.82	-595.37	-23.43	-53.49	-26.35	-50.56	-8.90
		430	44.04	1972.87	-81.13	1752.51	139.22	-635.65	-21.71	-53.98	-26.34	-49.35	-11.32
387	2	432	60.57	1571.48	91.28	1497.48	165.28	-322.58	-41.23	-90.40	-42.53	-89.11	-7.87
		409	62.70	1717.40	112.73	1657.91	172.22	-303.19	-41.83	-93.08	-42.54	-92.37	-5.99
		369	53.19	1804.76	37.92	1689.71	152.97	-435.93	-33.57	-75.52	-35.01	-74.08	-7.63
		431	52.34	1665.96	6.12	1525.35	146.73	-462.19	-32.49	-74.26	-34.94	-71.82	-9.81
387	18	432	63.81	1740.54	116.37	1662.30	194.61	-347.80	-43.58	-94.46	-44.89	-93.15	-8.06
		409	65.97	1890.24	135.98	1828.67	197.54	-322.82	-44.09	-97.22	-44.78	-96.52	-6.04
		369	55.51	1982.93	58.52	1867.78	173.67	-456.44	-35.32	-78.55	-36.76	-77.11	-7.76
		431	54.62	1843.03	27.21	1699.89	170.35	-489.31	-34.26	-77.26	-36.78	-74.74	-10.10
388	2	433	67.56	1509.53	152.89	1483.72	178.69	-185.32	-47.36	-100.80	-47.88	-100.29	-5.23
		410	70.16	1660.29	165.71	1640.08	185.92	-172.62	-47.54	-104.63	-47.80	-104.37	-3.82
		409	62.69	1717.07	113.53	1658.01	172.60	-302.03	-41.84	-93.05	-42.55	-92.34	-5.98
		432	60.56	1571.13	92.15	1497.62	165.66	-321.43	-41.25	-90.37	-42.54	-89.08	-7.87
388	18	433	71.29	1669.22	184.03	1640.68	212.56	-203.89	-50.11	-105.67	-50.61	-105.16	-5.28
		410	73.91	1826.61	193.18	1804.88	214.91	-187.15	-50.15	-109.60	-50.39	-109.35	-3.80
		409	65.96	1888.89	137.76	1828.71	197.94	-319.01	-44.09	-97.19	-44.79	-96.49	-6.03
		432	63.80	1739.01	118.39	1662.37	195.03	-343.99	-43.60	-94.42	-44.90	-93.12	-8.05
389	2	434	71.16	1485.93	184.64	1483.88	186.69	-51.51	-50.83	-106.03	-50.90	-105.95	-2.03
		411	74.10	1637.55	192.34	1636.12	193.78	-45.48	-50.72	-110.63	-50.75	-110.61	-1.26
		410	70.16	1660.14	166.36	1640.19	186.31	-171.46	-47.55	-104.61	-47.80	-104.36	-3.81
		433	67.55	1509.33	153.59	1483.83	179.08	-184.17	-47.37	-100.78	-47.88	-100.26	-5.21
389	18	434	75.25	1638.37	220.75	1635.67	223.46	-61.91	-53.80	-111.45	-53.87	-111.39	-1.96
		411	78.19	1798.83	223.28	1796.99	225.12	-53.76	-53.53	-116.16	-53.56	-116.13	-1.17
		410	73.91	1825.82	194.45	1804.95	215.32	-183.34	-50.15	-109.58	-50.40	-109.33	-3.79
		433	71.28	1668.25	185.47	1640.74	212.98	-200.07	-50.12	-105.64	-50.62	-105.13	-5.27
390	2	423	71.62	1502.80	184.46	1498.07	189.19	78.78	-51.55	-106.58	-51.59	-106.54	1.50
		351	74.69	1650.17	191.61	1645.98	195.80	78.07	-51.35	-111.47	-51.39	-111.43	1.54
		411	74.10	1637.60	192.80	1636.24	194.16	-44.31	-50.72	-110.62	-50.75	-110.59	-1.24
		434	71.15	1485.94	185.13	1483.99	187.08	-50.35	-50.84	-106.01	-50.91	-105.94	-2.01
390	18	423	75.91	1652.04	222.78	1647.84	226.98	77.38	-54.58	-112.33	-54.63	-112.28	1.67
		351	78.96	1809.03	224.23	1805.31	227.95	76.68	-54.23	-117.28	-54.27	-117.24	1.68
		411	78.19	1798.67	223.93	1797.09	225.52	-49.93	-53.54	-116.14	-53.56	-116.12	-1.16
		434	75.24	1638.13	221.49	1635.75	223.87	-58.08	-53.81	-111.44	-53.87	-111.37	-1.94
415	2	346	45.52	2043.21	69.96	2043.12	70.05	-12.89	0.22	-35.01	-29.42	-5.36	12.87
		450	35.73	2171.15	-38.91	2171.15	-38.90	-2.82	18.81	-9.74	9.30	-0.23	13.45
		451	41.53	2146.43	12.43	2144.52	14.34	-63.80	31.58	-10.33	1.04	20.21	18.63
		347	45.24	2101.26	-80.79	2095.52	-75.05	-111.73	33.78	-10.00	-1.46	25.23	17.35
415	18	346	48.26	2237.93	75.88	2237.88	75.94	-10.86	-0.03	-36.07	-30.54	-5.56	12.99
		450	37.86	2357.16	-42.28	2357.15	-42.28	-4.07	19.13	-9.75	9.64	-0.25	13.57
		451	43.45	2338.83	14.06	2337.43	15.46	-57.12	32.24	-10.13	1.08	21.03	18.69
		347	47.46	2295.21	-79.21	2290.38	-74.37	-107.03	34.56	-9.98	-1.61	26.20	17.39
416	2	348	40.17	1907.73	-83.93	1893.79	-69.99	166.00	28.92	-6.79	-1.61	23.73	-12.58
		452	37.43	2011.79	3.93	2002.91	12.81	133.23	25.82	-7.34	-0.26	18.74	-13.60
		453	31.24	2008.51	-34.79	2008.51	-34.79	1.24	14.79	-7.25	7.75	-0.21	-10.28

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		349	40.75	1808.32	60.31	1808.12	60.51	18.59	-1.06	-31.28	-27.59	-4.75	-9.89
416	18	348	43.55	2103.38	-88.22	2091.15	-75.99	163.25	31.30	-6.91	-1.64	26.03	-13.18
		452	40.22	2204.54	8.27	2197.27	15.55	126.20	27.97	-7.27	0.15	20.55	-14.37
		453	34.29	2198.40	-39.10	2198.40	-39.10	1.89	16.17	-7.58	8.83	-0.24	-10.98
		349	44.66	2004.41	67.95	2004.24	68.12	18.10	-1.43	-34.00	-30.15	-5.27	-10.51
417	2	350	72.08	1694.08	165.61	1668.18	191.51	197.28	-49.41	-107.44	-49.75	-107.11	4.37
		454	74.46	1825.11	172.92	1803.17	194.86	189.09	-49.33	-111.11	-49.56	-110.88	3.78
		455	77.13	1788.25	195.63	1784.47	199.41	77.51	-51.14	-115.30	-51.18	-115.26	1.57
		351	74.68	1649.03	191.43	1644.76	195.70	78.76	-51.34	-111.45	-51.38	-111.41	1.55
417	18	350	76.33	1850.64	196.64	1825.39	221.90	202.83	-52.23	-113.25	-52.57	-112.91	4.55
		454	78.63	1988.42	199.66	1967.37	220.71	192.89	-52.01	-116.87	-52.24	-116.64	3.89
		455	81.32	1951.52	222.36	1947.93	225.95	78.76	-53.87	-121.10	-53.91	-121.06	1.68
		351	78.92	1805.01	222.86	1800.95	226.92	80.04	-54.22	-117.26	-54.27	-117.22	1.69
418	2	352	66.45	1766.93	120.16	1705.21	181.87	312.77	-44.97	-98.75	-45.91	-97.81	7.05
		456	68.60	1887.15	132.76	1835.08	184.83	297.72	-45.17	-101.88	-45.79	-101.26	5.89
		454	74.46	1825.52	173.03	1803.32	195.23	190.26	-49.33	-111.12	-49.56	-110.88	3.79
		350	72.09	1694.53	165.68	1668.32	191.89	198.45	-49.41	-107.45	-49.74	-107.12	4.39
418	18	352	70.52	1927.27	148.48	1865.88	209.87	324.70	-47.61	-104.27	-48.54	-103.33	7.22
		456	72.58	2052.75	157.86	2001.87	208.74	306.31	-47.69	-107.31	-48.29	-106.71	5.97
		454	78.64	1989.41	199.20	1967.53	221.08	196.72	-52.00	-116.88	-52.24	-116.65	3.90
		350	76.33	1851.76	196.06	1825.55	222.28	206.67	-52.23	-113.26	-52.57	-112.92	4.56
419	2	353	59.23	1861.25	60.58	1755.34	166.49	423.66	-38.04	-85.49	-39.97	-83.56	9.37
		457	60.95	1969.39	79.34	1879.67	169.07	401.92	-38.70	-87.75	-39.96	-86.49	7.76
		456	68.61	1887.71	132.73	1835.24	185.20	298.89	-45.16	-101.89	-45.78	-101.27	5.90
		352	66.46	1767.54	120.08	1705.37	182.25	313.94	-44.96	-98.77	-45.90	-97.83	7.06
419	18	353	62.60	2027.42	84.87	1921.59	190.70	440.87	-40.40	-90.37	-42.29	-88.49	9.53
		457	64.31	2138.76	101.78	2050.62	189.92	414.45	-40.96	-92.53	-42.17	-91.32	7.80
		456	72.59	2054.18	156.97	2002.05	209.09	310.13	-47.68	-107.33	-48.29	-106.72	5.98
		352	70.53	1928.88	147.42	1866.07	210.22	328.54	-47.60	-104.29	-48.54	-103.35	7.23
420	2	354	50.69	1971.60	-8.06	1818.01	145.53	529.60	-28.53	-67.79	-32.05	-64.28	11.21
		458	51.29	2067.39	16.77	1936.41	147.75	501.42	-29.85	-68.91	-32.20	-66.56	9.29
		457	60.97	1970.08	79.21	1879.85	169.44	403.09	-38.69	-87.77	-39.95	-86.51	7.77
		353	59.26	1861.96	60.37	1755.49	166.85	424.84	-38.03	-85.52	-39.96	-83.59	9.38
420	18	354	53.56	2144.48	11.81	1991.40	164.89	550.49	-30.55	-71.68	-33.95	-68.28	11.32
		458	54.13	2241.25	36.11	2112.67	164.69	516.72	-31.78	-72.68	-34.00	-70.45	9.28
		457	64.34	2140.55	100.57	2050.85	190.27	418.26	-40.96	-92.55	-42.16	-91.34	7.80
		353	62.64	2029.36	83.45	1921.79	191.02	444.70	-40.39	-90.40	-42.28	-88.51	9.53
421	2	365	41.60	2093.88	-81.85	1892.69	119.34	630.28	-15.78	-46.26	-22.30	-39.74	12.49
		459	40.87	2177.43	-51.70	2004.68	121.05	596.02	-17.98	-46.06	-22.65	-41.40	10.45
		458	51.32	2068.26	16.61	1936.70	148.16	502.59	-29.83	-68.93	-32.18	-66.58	9.29
		354	50.72	1972.27	-8.39	1818.03	145.85	530.76	-28.53	-67.83	-32.05	-64.32	11.21
421	18	365	43.78	2273.26	-65.99	2074.04	133.23	652.95	-17.38	-48.75	-23.66	-42.47	12.55
		459	42.98	2355.69	-35.36	2186.75	133.58	612.71	-19.54	-48.43	-23.94	-44.02	10.38
		458	54.17	2243.42	34.72	2113.06	165.09	520.52	-31.77	-72.70	-33.99	-70.48	9.28
		354	53.63	2146.51	10.09	1991.44	165.15	554.29	-30.55	-71.72	-33.94	-68.32	11.32
422	2	366	35.67	2226.70	-158.18	1980.66	87.86	725.42	3.24	-23.39	-10.91	-9.24	13.29
		460	33.87	2296.01	-123.40	2083.27	89.34	685.15	0.21	-22.67	-11.46	-11.00	11.44
		459	40.90	2179.01	-51.81	2005.61	121.60	597.30	-17.94	-46.06	-22.60	-41.40	10.46
		365	41.64	2093.64	-82.36	1891.65	119.63	631.45	-15.85	-46.34	-22.33	-39.87	12.47
422	19	366	39.74	2581.66	-202.39	2296.77	82.50	843.79	0.02	-25.91	-12.36	-13.53	12.95
		460	38.54	2665.52	-163.91	2416.43	85.18	801.72	-2.63	-25.54	-12.96	-15.20	11.40
		459	45.18	2538.92	-84.60	2336.21	118.10	700.51	-18.82	-48.15	-23.18	-43.78	10.43
		365	45.41	2436.56	-117.02	2202.41	117.13	736.95	-17.05	-48.02	-22.87	-42.19	12.11
423	2	347	41.59	2386.17	-238.65	2106.50	41.01	809.85	37.18	-4.61	1.08	31.49	14.33
		451	39.68	2409.93	-187.29	2162.82	59.82	762.05	30.20	-5.42	1.50	23.28	14.09
		460	33.97	2303.49	-125.23	2089.44	88.82	688.51	0.64	-22.44	-11.30	-10.50	11.54
		366	35.49	2217.41	-158.27	1968.81	90.34	727.19	2.40	-23.64	-11.10	-10.15	13.01
423	19	347	42.92	2749.46	-293.82	2423.08	32.56	941.66	30.57	-7.01	-0.83	24.40	13.92
		451	41.74	2791.72	-236.86	2497.45	57.41	897.01	24.88	-8.01	-0.98	17.85	13.48
		460	38.77	2675.26	-166.26	2423.86	85.13	806.93	-2.18	-25.40	-12.77	-14.82	11.57
		366	39.56	2572.85	-204.88	2283.87	84.11	848.07	-0.72	-26.17	-12.67	-14.22	12.70
424	2	367	31.26	2046.70	-166.14	1784.30	96.27	-715.40	-6.08	-24.26	-13.44	-16.90	-8.93
		461	30.37	2181.49	-122.85	1962.87	95.77	-675.27	-7.43	-23.05	-13.59	-16.88	-7.63
		452	34.71	2308.49	-223.63	2024.37	60.49	-799.19	25.51	-3.63	0.27	21.62	-9.92
		348	36.86	2233.39	-286.88	1898.19	48.32	-855.83	32.66	-2.79	0.50	29.37	-10.28
424	18	367	32.72	2231.29	-152.34	1973.54	105.41	-740.23	-5.97	-24.57	-13.83	-16.70	-9.19
		461	31.75	2367.78	-108.23	2154.62	104.93	-694.50	-7.51	-23.29	-14.02	-16.79	-7.77
		452	36.73	2490.26	-207.93	2216.76	65.58	-814.35	27.69	-3.32	0.69	23.68	-10.41
		348	40.04	2423.70	-270.23	2100.78	52.69	-875.02	35.58	-2.53	0.77	32.28	-10.72
425	2	368	41.66	1917.45	-57.99	1733.00	126.46	-574.76	-22.42	-51.93	-25.23	-49.11	-8.67
		462	41.61	2046.75	-22.82	1894.42	129.51	-540.41	-23.81	-52.08	-25.54	-50.35	-6.79
		461	30.33	2173.64	-120.75	1956.52	96.37	-671.56	-7.86	-23.37	-13.81	-17.42	-7.54
		367	31.50	2056.48	-165.05	1796.37	95.06	-714.27	-5.15	-24.01	-13.15	-16.00	-9.32

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
425	18	368	43.44	2099.44	-42.63	1915.86	140.94	-599.61	-23.48	-53.59	-26.37	-50.70	-8.87
		462	43.39	2228.76	-7.40	2078.63	142.73	-559.61	-24.92	-53.75	-26.64	-52.03	-6.83
		461	31.68	2356.53	-105.18	2146.17	105.18	-688.18	-7.95	-23.64	-14.23	-17.36	-7.69
		367	32.91	2241.59	-149.11	1987.92	104.56	-736.27	-4.99	-24.31	-13.56	-15.73	-9.60
426	2	369	53.23	1804.04	36.21	1688.16	152.09	-437.52	-33.56	-75.56	-35.00	-74.12	-7.64
		463	54.30	1938.83	61.24	1844.33	155.74	-410.50	-34.38	-76.92	-35.19	-76.12	-5.80
		462	41.58	2045.43	-22.10	1893.71	129.63	-539.14	-23.86	-52.09	-25.59	-50.35	-6.78
		368	41.61	1918.06	-56.75	1734.35	126.96	-573.62	-22.34	-51.84	-25.19	-48.99	-8.71
426	18	369	55.57	1980.49	54.47	1863.15	171.81	-460.68	-35.31	-78.59	-36.75	-77.16	-7.76
		463	56.70	2116.56	78.71	2022.16	173.11	-428.32	-36.09	-79.99	-36.86	-79.22	-5.79
		462	43.33	2225.82	-5.46	2077.57	142.79	-555.71	-24.98	-53.75	-26.70	-52.03	-6.82
		368	43.36	2098.86	-39.81	1917.48	141.57	-595.84	-23.41	-53.49	-26.33	-50.57	-8.91
427	2	409	62.69	1716.24	112.03	1656.55	171.72	-303.63	-41.82	-93.07	-42.53	-92.36	-5.99
		464	64.55	1856.60	127.79	1808.68	175.71	-283.81	-42.21	-95.43	-42.58	-95.06	-4.42
		463	54.27	1938.34	62.05	1844.32	156.06	-409.34	-34.39	-76.90	-35.20	-76.09	-5.80
		369	53.19	1803.76	37.19	1688.44	152.51	-436.37	-33.56	-75.52	-35.00	-74.08	-7.64
427	18	409	65.94	1886.01	134.27	1824.17	196.10	-323.26	-44.08	-97.21	-44.78	-96.51	-6.05
		464	67.80	2029.61	148.04	1980.85	196.81	-298.95	-44.36	-99.61	-44.71	-99.26	-4.37
		463	56.66	2114.89	80.61	2022.05	173.45	-424.53	-36.10	-79.97	-36.88	-79.19	-5.78
		369	55.51	1978.96	56.74	1863.42	172.29	-456.89	-35.31	-78.55	-36.75	-77.11	-7.76
428	2	410	70.15	1659.07	165.10	1638.74	185.42	-173.07	-47.53	-104.62	-47.79	-104.36	-3.83
		465	72.30	1802.85	173.59	1786.92	189.52	-160.34	-47.59	-107.76	-47.71	-107.64	-2.68
		464	64.54	1856.33	128.53	1808.79	176.07	-282.65	-42.22	-95.41	-42.59	-95.04	-4.42
		409	62.68	1715.95	112.85	1656.69	172.11	-302.47	-41.83	-93.04	-42.54	-92.33	-5.99
428	18	410	73.88	1822.29	191.60	1800.41	213.48	-187.61	-50.14	-109.58	-50.38	-109.34	-3.81
		465	76.02	1971.31	196.80	1954.55	213.56	-171.63	-50.06	-112.76	-50.17	-112.65	-2.59
		464	67.80	2028.47	149.63	1980.90	197.20	-295.15	-44.37	-99.59	-44.72	-99.24	-4.37
		409	65.93	1884.72	136.07	1824.27	196.53	-319.46	-44.09	-97.18	-44.78	-96.49	-6.04
429	2	411	74.09	1636.25	191.82	1634.78	193.28	-45.95	-50.71	-110.61	-50.74	-110.59	-1.26
		466	76.46	1779.88	196.25	1778.85	197.27	-40.22	-50.57	-114.27	-50.57	-114.27	-0.64
		465	72.30	1802.75	174.19	1787.04	189.90	-159.17	-47.60	-107.74	-47.72	-107.63	-2.67
		410	70.14	1658.93	165.75	1638.87	185.81	-171.91	-47.54	-104.60	-47.79	-104.34	-3.82
429	18	411	78.16	1794.39	221.81	1792.51	223.69	-54.23	-53.52	-116.14	-53.55	-116.11	-1.17
		466	80.49	1944.76	221.91	1943.49	223.18	-46.80	-53.23	-119.81	-53.24	-119.81	-0.54
		465	76.01	1970.67	197.92	1954.64	213.96	-167.82	-50.07	-112.74	-50.18	-112.64	-2.59
		410	73.88	1821.51	192.87	1800.49	213.89	-183.79	-50.14	-109.56	-50.39	-109.32	-3.80
430	2	351	74.67	1648.77	191.17	1644.63	195.31	77.59	-51.34	-111.45	-51.38	-111.41	1.54
		455	77.13	1788.00	195.36	1784.34	199.03	76.34	-51.14	-115.30	-51.18	-115.26	1.56
		466	76.46	1779.95	196.69	1778.98	197.66	-39.05	-50.57	-114.27	-50.58	-114.26	-0.64
		411	74.08	1636.30	192.28	1634.91	193.67	-44.78	-50.71	-110.60	-50.74	-110.58	-1.25
430	18	351	78.92	1804.51	222.85	1800.83	226.53	76.20	-54.22	-117.26	-54.27	-117.22	1.68
		455	81.32	1951.05	222.32	1947.79	225.57	74.94	-53.87	-121.10	-53.91	-121.06	1.67
		466	80.49	1944.67	222.50	1943.60	223.57	-42.98	-53.23	-119.80	-53.24	-119.80	-0.53
		411	78.16	1794.23	222.47	1792.61	224.09	-50.40	-53.53	-116.13	-53.55	-116.10	-1.16
445	2	450	30.30	2161.21	1.98	2161.20	1.99	3.73	12.19	-10.39	3.02	-1.23	11.09
		520	27.95	2243.03	4.31	2243.03	4.31	-2.35	6.06	-4.22	2.75	-0.90	4.81
		521	35.29	2242.58	-1.24	2239.81	1.52	-78.77	21.68	-3.06	0.97	17.65	9.14
		451	39.59	2151.81	-4.08	2148.73	-1.00	-81.46	29.65	-8.37	2.02	19.26	16.95
445	19	450	31.32	2500.97	2.00	2500.96	2.01	3.44	10.09	-10.89	0.16	-0.95	10.48
		520	29.76	2596.04	3.93	2596.04	3.93	-2.16	5.27	-6.18	-0.28	-0.63	5.72
		521	38.97	2599.14	-1.61	2595.86	1.67	-92.21	18.41	-7.05	-1.72	13.09	10.35
		451	41.56	2490.63	-5.58	2486.97	-1.92	-95.52	25.07	-10.84	-0.54	14.76	16.25
446	2	452	35.57	2020.11	-12.79	2009.68	-2.35	145.28	24.10	-5.34	0.88	17.88	-12.02
		522	33.38	2172.88	-8.52	2163.76	0.61	140.82	17.92	-1.46	-0.22	16.67	-4.75
		523	25.35	2151.11	4.49	2151.11	4.49	2.78	2.65	-2.20	1.34	-0.89	-2.15
		453	26.16	1998.70	1.95	1998.70	1.96	-2.64	8.60	-7.78	1.90	-1.08	-8.05
446	20	452	39.01	2340.50	-11.08	2331.91	-2.48	141.90	22.83	-8.58	-0.68	14.92	-13.63
		522	37.22	2494.90	-6.12	2487.19	1.58	138.59	16.47	-5.20	-1.97	13.24	-7.71
		523	28.12	2470.08	3.96	2470.08	3.96	2.53	3.51	-4.73	-0.57	-0.65	-4.12
		453	28.60	2323.03	2.03	2323.03	2.04	-2.73	8.50	-9.40	0.04	-0.94	-8.94
447	2	454	74.44	1823.65	172.57	1801.81	194.40	188.61	-49.32	-111.09	-49.56	-110.86	3.78
		524	76.36	1947.15	177.29	1928.63	195.80	180.09	-49.29	-113.99	-49.46	-113.83	3.27
		525	79.08	1917.87	197.22	1914.55	200.54	75.50	-51.02	-118.30	-51.06	-118.27	1.56
		455	77.12	1786.86	195.21	1783.12	198.95	77.04	-51.14	-115.29	-51.17	-115.25	1.56
447	18	454	78.60	1983.86	198.35	1962.87	219.33	192.42	-52.01	-116.86	-52.24	-116.62	3.88
		524	80.43	2112.46	199.58	2094.89	217.15	182.48	-51.84	-119.66	-52.00	-119.50	3.33
		525	83.17	2083.43	219.28	2080.27	222.44	76.70	-53.61	-124.02	-53.65	-123.99	1.65
		455	81.29	1946.99	221.01	1943.43	224.56	78.29	-53.87	-121.08	-53.91	-121.04	1.68
448	2	456	68.59	1885.65	132.45	1833.72	184.38	297.24	-45.17	-101.87	-45.79	-101.25	5.89
		526	70.68	1999.38	141.80	1955.58	185.60	281.88	-45.35	-104.42	-45.76	-104.00	4.93
		524	76.37	1947.53	177.42	1928.77	196.18	181.26	-49.29	-114.00	-49.46	-113.83	3.28
		454	74.45	1824.06	172.67	1801.96	194.78	189.79	-49.32	-111.10	-49.55	-110.87	3.79
448	18	456	72.55	2048.18	156.55	1997.37	207.37	305.84	-47.69	-107.30	-48.29	-106.69	5.97

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		526	74.38	2166.01	163.15	2123.77	205.39	287.78	-47.74	-109.73	-48.14	-109.34	4.93
		524	80.43	2113.35	199.21	2095.05	217.52	186.29	-51.83	-119.67	-52.00	-119.50	3.33
		454	78.61	1984.85	197.89	1963.03	219.70	196.25	-52.00	-116.87	-52.24	-116.63	3.89
449	2	457	60.94	1967.88	79.06	1878.31	168.63	401.44	-38.70	-87.74	-39.96	-86.48	7.76
		527	62.52	2070.60	93.98	1994.87	169.71	379.41	-39.23	-89.72	-40.05	-88.89	6.42
		526	70.69	1999.90	141.81	1955.73	185.98	283.05	-45.34	-104.43	-45.76	-104.01	4.93
		456	68.60	1886.21	132.42	1833.87	184.76	298.41	-45.16	-101.88	-45.78	-101.26	5.90
449	18	457	64.29	2134.22	100.47	2046.14	188.56	413.98	-40.97	-92.52	-42.17	-91.31	7.80
		527	65.86	2239.60	113.63	2166.18	187.05	388.21	-41.38	-94.38	-42.16	-93.61	6.36
		526	74.40	2167.29	162.40	2123.94	205.75	291.59	-47.74	-109.75	-48.13	-109.35	4.93
		456	72.56	2049.61	155.66	1997.55	207.72	309.66	-47.68	-107.31	-48.29	-106.71	5.98
450	2	458	51.29	2065.91	16.51	1935.12	147.30	500.93	-29.85	-68.91	-32.21	-66.56	9.29
		528	52.07	2157.13	37.17	2046.03	148.27	472.43	-30.89	-70.13	-32.46	-68.56	7.70
		527	62.53	2071.23	93.90	1995.04	170.09	380.58	-39.22	-89.74	-40.05	-88.91	6.42
		457	60.96	1968.53	78.92	1878.45	168.99	402.61	-38.69	-87.76	-39.95	-86.50	7.77
450	18	458	54.11	2236.81	34.79	2108.28	163.33	516.25	-31.79	-72.68	-34.02	-70.45	9.28
		528	54.86	2329.12	54.70	2221.33	162.49	483.26	-32.73	-73.79	-34.18	-72.34	7.57
		527	65.89	2241.22	112.59	2166.40	187.41	392.01	-41.38	-94.39	-42.15	-93.62	6.36
		457	64.33	2135.96	99.25	2046.31	188.90	417.79	-40.96	-92.54	-42.17	-91.33	7.80
451	2	459	40.87	2176.20	-51.95	2003.69	120.57	595.50	-18.00	-46.10	-22.67	-41.42	10.46
		529	40.59	2255.66	-25.87	2108.38	121.42	560.66	-19.84	-46.32	-23.12	-43.04	8.73
		528	52.08	2157.98	37.06	2046.35	148.69	473.59	-30.88	-70.13	-32.45	-68.56	7.70
		458	51.30	2066.54	16.25	1935.16	147.64	502.11	-29.85	-68.93	-32.20	-66.57	9.29
451	19	459	45.10	2531.61	-84.39	2330.93	116.29	696.20	-18.87	-48.17	-23.24	-43.80	10.43
		529	45.28	2629.46	-57.89	2455.60	115.97	661.05	-20.47	-48.76	-23.72	-45.50	9.03
		528	55.13	2521.98	12.07	2390.70	143.35	558.81	-30.49	-70.69	-32.12	-69.06	7.93
		458	54.02	2410.78	-8.35	2258.13	144.30	588.19	-29.57	-69.29	-31.85	-67.01	9.24
452	2	460	33.96	2295.96	-123.70	2083.64	88.63	684.60	0.15	-22.79	-11.45	-11.18	11.46
		530	32.06	2362.35	-93.27	2179.97	89.11	643.89	-2.99	-21.80	-12.14	-12.65	9.40
		529	40.60	2257.34	-25.68	2109.59	122.06	561.68	-19.80	-46.30	-23.12	-42.98	8.77
		459	40.84	2176.47	-52.62	2003.20	120.65	596.84	-18.04	-46.06	-22.69	-41.42	10.42
452	19	460	38.61	2663.56	-164.78	2414.63	84.15	801.30	-2.64	-25.64	-12.95	-15.33	11.43
		530	37.50	2746.68	-133.63	2528.93	84.13	761.43	-5.36	-25.23	-13.69	-16.90	9.80
		529	45.33	2632.81	-58.88	2457.22	116.72	664.69	-20.43	-48.74	-23.71	-45.46	9.06
		459	45.11	2532.88	-86.65	2330.03	116.20	700.17	-18.91	-48.15	-23.26	-43.81	10.40
453	2	451	39.12	2415.24	-195.47	2167.36	52.42	765.31	29.06	-4.60	2.06	22.40	13.41
		521	34.18	2472.10	-164.39	2256.04	51.66	723.15	23.84	-2.07	1.13	20.63	8.53
		530	32.20	2365.51	-89.77	2183.62	92.13	643.05	-2.53	-21.96	-12.20	-12.29	9.71
		460	33.82	2297.11	-127.18	2083.81	86.12	686.73	0.13	-22.75	-11.66	-10.96	11.43
453	5	451	39.44	2539.08	-252.63	2259.78	26.67	837.69	16.49	-12.64	-3.15	7.00	13.65
		521	37.63	2585.36	-225.10	2333.82	26.43	802.28	14.10	-12.26	-3.94	5.78	12.25
		530	38.86	2487.71	-166.62	2264.37	56.72	736.84	-0.89	-26.41	-11.36	-15.94	12.55
		460	39.07	2419.50	-196.20	2172.70	50.60	764.62	0.41	-26.09	-10.92	-14.77	13.11
454	2	461	30.22	2174.56	-125.72	1956.59	92.25	-673.70	-8.02	-23.37	-14.02	-17.37	-7.49
		531	30.07	2290.90	-79.66	2111.03	100.21	-627.72	-10.18	-22.76	-14.55	-18.39	-5.99
		522	34.48	2423.86	-185.82	2182.17	55.87	-756.53	20.71	-1.12	-6.34e-03	19.60	-4.81
		452	34.32	2315.61	-229.27	2029.10	57.25	-804.40	24.56	-2.76	0.92	20.89	-9.32
454	20	461	35.22	2523.71	-163.55	2276.04	84.12	-777.31	-6.09	-24.48	-13.79	-16.78	-9.07
		531	34.82	2648.64	-117.86	2438.16	92.62	-733.47	-8.26	-24.36	-14.42	-18.20	-7.82
		522	36.66	2772.31	-223.73	2500.23	48.35	-860.89	18.18	-4.32	-1.77	15.63	-7.13
		452	38.42	2667.30	-264.52	2351.72	51.06	-908.65	22.50	-5.68	-0.64	17.46	-10.79
455	2	462	41.57	2044.51	-24.14	1891.87	128.50	-540.81	-23.91	-52.09	-25.63	-50.37	-6.75
		532	41.99	2168.94	5.51	2043.67	130.78	-505.29	-25.05	-52.71	-26.08	-51.68	-5.23
		531	30.04	2287.99	-82.90	2107.63	97.45	-628.55	-10.53	-22.71	-14.50	-18.74	-5.71
		461	30.47	2174.29	-121.22	1957.11	95.96	-671.84	-7.86	-23.53	-13.80	-17.58	-7.60
455	20	462	43.32	2394.26	-60.14	2214.08	120.04	-640.14	-21.54	-49.10	-24.17	-46.48	-8.09
		532	44.00	2526.59	-31.03	2374.61	120.96	-604.66	-22.84	-49.96	-24.68	-48.12	-6.81
		531	34.68	2642.67	-121.01	2433.03	88.64	-731.74	-8.64	-24.28	-14.41	-18.51	-7.55
		461	35.34	2524.16	-156.94	2278.96	88.26	-772.83	-5.99	-24.54	-13.59	-16.93	-9.13
456	2	463	54.30	1937.52	60.45	1842.78	155.19	-410.93	-34.40	-76.92	-35.20	-76.11	-5.80
		533	55.50	2067.10	80.08	1990.12	157.06	-383.46	-35.05	-78.31	-35.48	-77.88	-4.30
		532	41.98	2167.54	6.01	2042.71	130.85	-504.23	-25.08	-52.74	-26.09	-51.73	-5.19
		462	41.60	2044.70	-22.78	1892.75	129.16	-539.50	-23.87	-52.12	-25.62	-50.37	-6.80
456	18	463	56.69	2112.16	76.87	2017.42	171.61	-428.76	-36.10	-79.99	-36.88	-79.21	-5.79
		533	57.96	2243.01	95.57	2166.93	171.65	-396.98	-36.71	-81.41	-37.10	-81.02	-4.17
		532	43.76	2345.11	21.07	2224.20	141.99	-516.13	-26.23	-54.46	-27.18	-53.51	-5.10
		462	43.34	2222.26	-7.20	2073.65	141.41	-556.08	-25.00	-53.79	-26.72	-52.06	-6.84
457	2	464	64.54	1855.40	127.14	1807.31	175.23	-284.25	-42.21	-95.42	-42.58	-95.05	-4.43
		534	66.31	1989.39	138.57	1950.86	177.11	-264.26	-42.53	-97.46	-42.71	-97.28	-3.14
		533	55.48	2066.62	80.84	1990.07	157.39	-382.29	-35.06	-78.31	-35.49	-77.88	-4.29
		463	54.27	1937.29	61.36	1843.05	155.59	-409.76	-34.40	-76.90	-35.21	-76.09	-5.81
457	18	464	67.78	2025.32	146.41	1976.34	195.40	-299.40	-44.36	-99.60	-44.71	-99.25	-4.38
		534	69.38	2161.96	156.03	2123.29	194.70	-275.81	-44.58	-101.64	-44.74	-101.48	-3.00

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		533	57.93	2241.50	97.29	2166.80	171.99	-393.18	-36.72	-81.40	-37.11	-81.01	-4.17
		463	56.66	2110.84	78.90	2017.69	172.05	-424.96	-36.11	-79.97	-36.89	-79.19	-5.79
458	2	465	72.29	1801.60	173.02	1785.57	189.05	-160.79	-47.59	-107.75	-47.71	-107.63	-2.68
		535	74.07	1937.86	178.36	1925.31	190.91	-148.09	-47.66	-110.30	-47.71	-110.25	-1.75
		534	66.29	1989.17	139.27	1950.96	177.48	-263.10	-42.53	-97.44	-42.71	-97.26	-3.14
		464	64.53	1855.17	127.89	1807.46	175.61	-283.09	-42.22	-95.40	-42.59	-95.03	-4.43
458	18	465	75.99	1966.95	195.29	1950.07	212.16	-172.09	-50.06	-112.75	-50.17	-112.64	-2.60
		535	77.73	2107.22	197.88	2094.26	210.84	-156.80	-50.01	-115.28	-50.05	-115.24	-1.61
		534	69.38	2160.99	157.45	2123.36	195.08	-272.00	-44.59	-101.63	-44.75	-101.47	-3.00
		464	67.77	2024.24	148.01	1976.46	195.80	-295.60	-44.37	-99.58	-44.72	-99.23	-4.37
459	2	466	76.44	1778.55	195.76	1777.50	196.81	-40.68	-50.56	-114.26	-50.57	-114.25	-0.65
		536	78.36	1913.94	197.85	1913.22	198.57	-35.15	-50.49	-117.15	-50.49	-117.15	-0.16
		535	74.07	1937.79	178.93	1925.43	191.29	-146.92	-47.67	-110.29	-47.72	-110.24	-1.74
		465	72.28	1801.51	173.62	1785.70	189.43	-159.63	-47.59	-107.73	-47.71	-107.61	-2.68
459	18	466	80.46	1940.30	220.49	1939.00	221.79	-47.27	-53.23	-119.80	-53.23	-119.79	-0.54
		536	82.31	2080.74	219.10	2079.87	219.98	-40.40	-53.01	-122.64	-53.01	-122.64	-0.03
		535	77.73	2106.71	198.89	2094.36	211.23	-152.99	-50.01	-115.27	-50.05	-115.23	-1.60
		465	75.99	1966.32	196.41	1950.17	212.56	-168.28	-50.07	-112.73	-50.17	-112.63	-2.59
460	2	455	77.11	1786.61	194.94	1782.98	198.57	75.87	-51.14	-115.29	-51.17	-115.25	1.55
		525	79.08	1917.63	196.95	1914.41	200.17	74.33	-51.02	-118.30	-51.06	-118.27	1.55
		536	78.36	1914.03	198.27	1913.35	198.95	-33.98	-50.49	-117.15	-50.49	-117.15	-0.15
		466	76.44	1778.62	196.20	1777.63	197.19	-39.51	-50.57	-114.25	-50.57	-114.25	-0.64
460	18	455	81.29	1946.52	220.96	1943.30	224.18	74.47	-53.87	-121.08	-53.91	-121.04	1.67
		525	83.17	2082.99	219.21	2080.13	222.07	72.89	-53.61	-124.02	-53.65	-123.99	1.64
		536	82.31	2080.71	219.65	2079.99	220.37	-36.59	-53.01	-122.64	-53.01	-122.64	-0.03
		466	80.46	1940.22	221.08	1939.12	222.18	-43.45	-53.23	-119.79	-53.24	-119.79	-0.53
475	2	520	30.74	2238.53	-43.37	2238.47	-43.31	11.21	8.11	-1.52	7.00	-0.41	3.07
		590	43.20	2341.15	86.06	2340.83	86.38	-26.98	-4.47	-26.11	-25.78	-4.80	2.67
		591	41.47	2297.54	-44.83	2297.06	-44.36	-33.28	22.76	-8.12	-5.75	20.39	8.22
		521	35.22	2262.92	16.03	2258.20	20.75	-102.86	21.87	-1.45	1.45	18.97	7.69
475	18	520	32.95	2421.27	-45.97	2421.21	-45.90	12.43	8.19	-1.32	7.30	-0.43	2.77
		590	45.85	2519.50	91.25	2519.15	91.60	-29.29	-4.76	-27.11	-26.86	-5.01	2.36
		591	43.76	2479.94	-43.49	2479.64	-43.19	-27.52	23.33	-8.05	-5.96	21.24	7.83
		521	37.26	2447.42	16.52	2443.26	20.67	-100.44	22.32	-1.05	1.50	19.76	7.29
476	2	522	33.46	2196.24	7.51	2183.87	19.88	164.06	18.50	-0.38	0.23	17.90	-3.32
		592	40.46	2274.31	-48.17	2270.95	-44.80	88.38	20.23	-7.31	-6.65	19.57	-4.21
		593	43.34	2321.71	83.80	2321.28	84.23	31.05	-4.67	-26.41	-26.41	-4.67	-0.24
		523	28.34	2145.91	-40.93	2145.86	-40.88	-10.21	5.61	-0.38	5.57	-0.35	-0.48
476	18	522	35.90	2381.87	9.58	2370.74	20.71	162.12	19.91	0.06	0.58	19.39	-3.17
		592	43.26	2459.13	-49.05	2456.42	-46.34	82.43	21.63	-7.38	-6.80	21.06	-4.05
		593	46.42	2502.81	90.16	2502.36	90.60	32.75	-5.02	-28.07	-28.07	-5.02	-0.02
		523	31.04	2332.07	-44.21	2332.01	-44.16	-11.28	6.40	-0.39	6.38	-0.38	-0.31
477	2	524	76.35	1945.70	176.93	1927.26	195.36	179.62	-49.29	-113.98	-49.46	-113.82	3.27
		594	78.14	2061.63	179.62	2045.97	195.28	170.95	-49.35	-116.25	-49.47	-116.13	2.84
		595	80.66	2039.27	197.18	2036.34	200.10	73.32	-51.02	-120.63	-51.06	-120.59	1.53
		525	79.07	1916.47	196.82	1913.19	200.10	75.03	-51.02	-118.29	-51.06	-118.25	1.55
477	18	524	80.40	2107.90	198.28	2090.39	215.79	182.01	-51.84	-119.65	-52.00	-119.49	3.33
		594	82.02	2227.59	198.26	2212.87	212.97	172.20	-51.77	-121.78	-51.88	-121.67	2.85
		595	84.61	2205.66	215.45	2202.87	218.25	74.48	-53.47	-126.23	-53.51	-126.20	1.61
		525	83.15	2078.91	217.95	2075.78	221.08	76.24	-53.61	-124.01	-53.65	-123.97	1.65
478	2	526	70.67	1997.90	141.48	1954.21	185.17	281.41	-45.35	-104.41	-45.76	-103.99	4.93
		596	72.49	2105.00	148.19	2068.16	185.03	265.93	-45.56	-106.46	-45.84	-106.18	4.10
		594	78.14	2061.99	179.78	2046.11	195.65	172.11	-49.35	-116.25	-49.47	-116.13	2.84
		524	76.35	1946.08	177.07	1927.41	195.74	180.79	-49.29	-113.99	-49.46	-113.82	3.28
478	18	526	74.37	2161.45	161.86	2119.27	204.03	287.31	-47.75	-109.73	-48.14	-109.33	4.93
		596	76.16	2271.65	166.34	2236.52	201.48	269.69	-47.84	-111.63	-48.09	-111.38	4.04
		594	82.02	2228.40	197.97	2213.03	213.34	176.00	-51.76	-121.79	-51.88	-121.67	2.85
		524	80.41	2108.80	197.91	2090.55	216.16	185.83	-51.84	-119.66	-52.00	-119.49	3.33
479	2	527	62.51	2069.09	93.70	1993.50	169.29	378.94	-39.22	-89.72	-40.05	-88.89	6.42
		597	63.93	2166.18	105.36	2102.40	169.14	356.89	-39.69	-91.41	-40.23	-90.87	5.27
		596	72.49	2105.47	148.24	2068.31	185.40	267.10	-45.56	-106.46	-45.83	-106.19	4.10
		526	70.68	1998.40	141.50	1954.36	185.54	282.58	-45.34	-104.42	-45.76	-104.00	4.93
479	18	527	65.85	2235.06	112.35	2161.70	185.71	387.74	-41.38	-94.38	-42.16	-93.60	6.36
		597	67.24	2334.29	122.48	2273.12	183.65	362.70	-41.74	-95.94	-42.23	-95.45	5.14
		596	76.18	2272.80	165.72	2236.69	201.84	273.49	-47.83	-111.64	-48.09	-111.38	4.04
		526	74.39	2162.72	161.11	2119.44	204.39	291.12	-47.74	-109.74	-48.14	-109.34	4.93
480	2	528	52.07	2155.63	36.97	2044.69	147.91	471.95	-30.88	-70.13	-32.46	-68.55	7.70
		598	52.92	2242.19	53.89	2148.23	147.85	443.60	-31.72	-71.33	-32.75	-70.29	6.32
		597	63.94	2166.77	105.32	2102.58	169.51	358.05	-39.68	-91.42	-40.23	-90.88	5.27
		527	62.53	2069.68	93.61	1993.64	169.65	380.11	-39.22	-89.73	-40.05	-88.90	6.42
480	18	528	54.85	2324.65	53.47	2216.91	161.21	482.79	-32.73	-73.79	-34.18	-72.34	7.58
		598	55.68	2412.25	69.61	2322.00	159.86	450.86	-33.47	-74.88	-34.39	-73.96	6.11
		597	67.26	2335.75	121.58	2273.33	184.00	366.49	-41.73	-95.95	-42.22	-95.46	5.14

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		527	65.88	2236.62	111.29	2161.86	186.05	391.55	-41.38	-94.39	-42.15	-93.62	6.36
481	2	529	40.58	2254.41	-25.77	2107.32	121.31	560.13	-19.82	-46.31	-23.11	-43.02	8.74
		506	40.62	2330.30	-3.80	2205.05	121.45	525.97	-21.26	-46.75	-23.51	-44.49	7.24
		598	52.94	2242.95	53.81	2148.52	148.24	444.75	-31.71	-71.34	-32.75	-70.31	6.32
		528	52.08	2156.20	36.75	2044.72	148.23	473.12	-30.88	-70.14	-32.45	-68.57	7.70
481	19	529	45.27	2625.52	-58.96	2451.71	114.85	660.59	-20.45	-48.75	-23.71	-45.49	9.04
		506	45.76	2720.64	-36.78	2570.12	113.74	626.41	-21.72	-49.56	-24.17	-47.11	7.88
		598	56.34	2624.26	27.45	2511.21	140.51	529.90	-31.25	-72.14	-32.43	-70.95	6.86
		528	55.12	2517.14	10.63	2385.88	141.90	558.37	-30.50	-70.70	-32.13	-69.07	7.93
482	2	530	31.97	2362.89	-91.20	2180.88	90.81	643.07	-2.89	-21.66	-12.09	-12.45	9.38
		507	30.78	2428.53	-66.74	2272.05	89.74	604.96	-4.99	-20.96	-12.74	-13.20	7.98
		506	40.70	2331.76	-3.48	2206.12	122.15	526.88	-21.21	-46.81	-23.47	-44.56	7.26
		529	40.60	2254.32	-26.53	2106.57	121.22	561.40	-19.81	-46.33	-23.12	-43.02	8.77
482	19	530	37.42	2745.49	-132.49	2527.96	85.03	760.74	-5.28	-25.10	-13.64	-16.74	9.79
		507	36.88	2828.40	-108.86	2638.04	81.50	723.13	-7.19	-25.01	-14.38	-17.81	8.74
		506	45.86	2723.88	-37.47	2571.81	114.60	629.91	-21.67	-49.60	-24.12	-47.16	7.90
		529	45.31	2626.28	-61.27	2450.45	114.56	664.55	-20.45	-48.77	-23.73	-45.49	9.06
483	2	521	34.76	2476.60	-143.16	2262.70	70.74	717.37	24.22	-1.33	1.20	21.69	7.63
		591	40.88	2540.62	-152.05	2346.90	41.67	695.78	28.34	-4.29	-2.26	26.32	7.87
		507	31.47	2434.93	-60.92	2280.39	93.62	601.52	-4.72	-21.23	-12.15	-13.80	8.21
		530	32.15	2358.99	-97.78	2174.57	86.64	647.35	-2.53	-22.02	-12.37	-12.18	9.74
483	18	521	37.20	2655.72	-130.04	2450.20	75.48	728.22	24.86	-1.03	1.25	22.59	7.33
		591	43.45	2714.44	-142.82	2528.60	43.03	704.61	29.19	-4.16	-2.35	27.38	7.56
		507	32.76	2612.06	-48.79	2462.91	100.36	612.05	-5.78	-21.73	-12.78	-14.73	7.92
		530	33.39	2533.50	-87.47	2353.93	92.10	662.13	-3.56	-22.62	-13.04	-13.14	9.53
484	2	531	30.09	2284.44	-88.16	2101.42	94.85	-633.03	-10.22	-22.76	-14.70	-18.28	-6.01
		508	31.54	2408.68	-47.40	2260.00	101.28	-585.71	-11.77	-22.39	-14.44	-19.72	-4.61
		592	41.34	2540.66	-160.21	2329.37	51.08	-725.29	26.06	-3.81	-3.13	25.37	-4.46
		522	35.21	2428.43	-164.05	2189.36	75.02	-750.09	21.37	-0.68	0.03	20.65	-3.91
484	18	531	32.26	2460.83	-76.99	2283.06	100.78	-647.72	-10.57	-22.98	-15.18	-18.38	-5.99
		508	33.72	2587.92	-34.75	2444.54	108.62	-596.20	-12.29	-22.60	-14.91	-19.98	-4.49
		592	44.30	2716.70	-149.58	2514.29	52.82	-734.28	27.88	-3.68	-3.07	27.26	-4.36
		522	37.86	2608.24	-148.84	2379.02	80.38	-761.20	23.00	-0.28	0.37	22.34	-3.85
485	2	532	42.00	2166.26	4.25	2040.57	129.94	-505.91	-25.06	-52.74	-26.08	-51.72	-5.22
		509	42.73	2286.60	28.25	2183.63	131.21	-471.09	-25.90	-53.59	-26.44	-53.05	-3.83
		508	31.95	2402.04	-51.75	2251.54	98.75	-588.77	-12.20	-21.94	-15.05	-19.10	-4.43
		531	30.01	2289.02	-81.18	2108.53	99.32	-628.67	-10.41	-22.57	-14.44	-18.55	-5.72
485	20	532	43.99	2520.40	-33.79	2367.79	118.83	-605.41	-22.87	-49.99	-24.70	-48.16	-6.80
		509	45.00	2650.24	-9.69	2521.50	119.05	-570.85	-23.88	-51.10	-25.13	-49.85	-5.69
		508	35.19	2760.77	-93.30	2580.75	86.72	-693.81	-10.38	-24.17	-15.12	-19.43	-6.55
		531	34.62	2641.91	-120.20	2432.01	89.70	-731.93	-8.54	-24.15	-14.35	-18.35	-7.55
486	2	533	55.50	2065.69	79.39	1988.48	156.59	-383.91	-35.05	-78.32	-35.49	-77.89	-4.30
		510	56.74	2189.55	94.49	2126.99	157.04	-356.58	-35.60	-79.65	-35.81	-79.45	-3.02
		509	42.64	2285.42	28.68	2182.81	131.29	-470.16	-25.95	-53.52	-26.49	-52.98	-3.81
		532	41.99	2166.73	5.70	2041.65	130.78	-504.64	-25.05	-52.73	-26.07	-51.72	-5.21
486	18	533	57.96	2238.48	93.86	2162.11	170.23	-397.44	-36.71	-81.42	-37.10	-81.02	-4.18
		510	59.24	2363.46	108.12	2302.20	169.38	-366.63	-37.19	-82.76	-37.36	-82.59	-2.80
		509	44.82	2460.32	42.23	2361.70	140.85	-478.27	-27.09	-55.29	-27.56	-54.82	-3.62
		532	43.76	2341.42	19.78	2220.16	141.04	-516.55	-26.20	-54.45	-27.16	-53.49	-5.12
487	2	534	66.31	1988.14	137.97	1949.46	176.66	-264.71	-42.53	-97.45	-42.71	-97.27	-3.15
		511	67.95	2115.27	146.04	2084.36	176.95	-244.77	-42.84	-99.18	-42.91	-99.10	-2.07
		510	56.72	2189.15	95.22	2126.98	157.40	-355.43	-35.60	-79.64	-35.81	-79.43	-3.02
		533	55.48	2065.50	80.27	1988.75	157.02	-382.73	-35.06	-78.31	-35.49	-77.88	-4.30
487	18	534	69.36	2157.62	154.47	2118.77	193.32	-276.27	-44.58	-101.64	-44.74	-101.48	-3.01
		511	71.02	2286.79	161.02	2256.13	191.68	-253.44	-44.80	-103.33	-44.86	-103.27	-1.86
		510	59.21	2362.16	109.68	2302.11	169.74	-362.86	-37.20	-82.75	-37.37	-82.58	-2.80
		533	57.92	2237.36	95.73	2162.39	170.70	-393.63	-36.72	-81.41	-37.11	-81.01	-4.18
488	2	535	74.06	1936.58	177.82	1923.94	190.46	-148.54	-47.66	-110.29	-47.71	-110.24	-1.75
		512	75.68	2065.02	180.81	2055.16	190.67	-135.92	-47.80	-112.34	-47.81	-112.32	-0.98
		511	67.93	2115.09	146.70	2084.47	177.33	-243.61	-42.84	-99.17	-42.92	-99.09	-2.07
		534	66.29	1987.96	138.69	1949.61	177.04	-263.55	-42.53	-97.44	-42.71	-97.26	-3.15
488	18	535	77.70	2102.83	196.41	2089.77	209.47	-157.26	-50.01	-115.27	-50.05	-115.23	-1.61
		512	79.18	2234.24	197.23	2224.21	207.26	-142.59	-50.02	-117.25	-50.03	-117.24	-0.80
		511	71.00	2285.97	162.31	2256.20	192.07	-249.65	-44.80	-103.32	-44.86	-103.26	-1.86
		534	69.35	2156.71	155.91	2118.89	193.73	-272.46	-44.59	-101.62	-44.75	-101.46	-3.01
489	2	536	78.34	1912.60	197.38	1911.86	198.12	-35.61	-50.49	-117.14	-50.49	-117.14	-0.16
		513	79.89	2039.68	197.73	2039.18	198.23	-30.21	-50.51	-119.40	-50.52	-119.40	0.24
		512	75.67	2064.98	181.36	2055.29	191.05	-134.76	-47.80	-112.33	-47.81	-112.31	-0.98
		535	74.06	1936.52	178.40	1924.08	190.84	-147.38	-47.67	-110.28	-47.72	-110.23	-1.75
489	18	536	82.29	2076.28	217.71	2075.38	218.61	-40.86	-53.01	-122.63	-53.01	-122.63	-0.04
		513	83.74	2207.03	215.40	2206.44	215.99	-34.41	-52.91	-124.79	-52.91	-124.79	0.37
		512	79.17	2233.83	198.14	2224.32	207.65	-138.79	-50.03	-117.24	-50.04	-117.23	-0.80
		535	77.70	2102.32	197.42	2089.88	209.87	-153.46	-50.01	-115.26	-50.05	-115.22	-1.61

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
490	2	525	79.06	1916.23	196.54	1913.05	199.72	73.86	-51.02	-118.29	-51.06	-118.26	1.55
		595	80.66	2039.04	196.90	2036.20	199.73	72.15	-51.02	-120.63	-51.05	-120.59	1.53
		513	79.88	2039.78	198.15	2039.32	198.61	-29.04	-50.52	-119.39	-50.52	-119.39	0.24
		536	78.34	1912.69	197.81	1912.00	198.50	-34.44	-50.49	-117.14	-50.49	-117.13	-0.15
490	18	525	83.14	2078.46	217.88	2075.64	220.70	72.42	-53.61	-124.01	-53.65	-123.97	1.64
		595	84.61	2205.24	215.36	2202.73	217.87	70.67	-53.47	-126.23	-53.51	-126.20	1.61
		513	83.74	2207.03	215.90	2206.56	216.37	-30.61	-52.91	-124.79	-52.91	-124.79	0.38
		536	82.29	2076.24	218.26	2075.50	219.00	-37.05	-53.02	-122.63	-53.02	-122.63	-0.03
515	2	590	44.33	2314.18	79.26	2314.15	79.29	8.10	-1.53	-29.18	-25.92	-4.80	8.92
		617	33.50	2397.21	-42.94	2397.16	-42.89	-10.93	12.78	-6.94	5.97	-0.14	9.38
		618	39.18	2416.09	7.19	2415.32	7.96	-43.15	23.50	-7.15	-0.74	17.09	12.46
		591	42.63	2363.64	-36.79	2360.06	-33.21	-92.56	25.99	-7.88	-3.11	21.22	11.78
515	18	590	46.88	2494.49	84.95	2494.45	84.99	10.11	-1.86	-30.07	-26.93	-4.99	8.86
		617	35.50	2571.23	-46.08	2571.17	-46.02	-12.18	12.89	-6.81	6.24	-0.15	9.32
		618	41.09	2596.27	8.05	2595.70	8.61	-38.25	23.89	-6.79	-0.71	17.81	12.23
		591	44.79	2543.30	-35.94	2540.11	-32.76	-90.58	26.54	-7.75	-3.29	22.08	11.53
516	2	592	40.85	2356.18	-36.71	2347.71	-28.25	142.06	22.80	-5.73	-3.53	20.59	-7.62
		619	38.40	2461.62	2.44	2457.37	6.69	102.16	19.46	-5.14	-2.00	16.32	-8.21
		620	32.06	2444.36	-42.08	2444.31	-42.04	10.74	9.47	-4.91	4.69	-0.13	-6.78
		593	43.31	2299.53	76.37	2299.52	76.38	-5.36	-2.65	-27.33	-25.53	-4.44	-6.41
516	18	592	43.62	2538.19	-38.44	2530.45	-30.70	141.01	24.23	-5.79	-3.65	22.09	-7.71
		619	40.74	2643.30	4.45	2639.74	8.01	96.78	20.63	-4.92	-1.79	17.50	-8.38
		620	34.50	2621.54	-45.81	2621.49	-45.75	11.83	10.11	-4.96	5.30	-0.15	-7.03
		593	46.41	2482.01	83.18	2481.99	83.20	-6.85	-2.98	-29.01	-27.20	-4.80	-6.63
517	2	594	78.13	2060.18	179.27	2044.60	194.85	170.48	-49.36	-116.24	-49.48	-116.12	2.83
		621	79.80	2168.39	180.36	2155.14	193.61	161.75	-49.50	-117.97	-49.59	-117.88	2.45
		622	82.39	2152.36	195.89	2149.77	198.47	71.06	-51.13	-122.38	-51.16	-122.35	1.50
		595	80.65	2037.87	196.78	2034.98	199.67	72.86	-51.02	-120.62	-51.06	-120.59	1.53
517	18	594	82.01	2223.04	196.96	2208.38	211.62	171.73	-51.77	-121.78	-51.89	-121.66	2.85
		621	83.62	2333.92	196.03	2321.56	208.39	162.10	-51.79	-123.34	-51.87	-123.26	2.42
		622	86.26	2318.40	211.13	2315.92	213.61	72.17	-53.45	-127.84	-53.48	-127.80	1.56
		595	84.59	2201.13	214.13	2198.37	216.89	74.02	-53.48	-126.22	-53.51	-126.19	1.61
518	2	596	72.48	2103.52	147.87	2066.80	184.60	265.47	-45.56	-106.45	-45.84	-106.17	4.10
		623	73.97	2203.75	152.42	2172.81	183.36	249.99	-45.82	-108.05	-46.00	-107.87	3.38
		621	79.80	2168.72	180.54	2155.28	193.99	162.92	-49.50	-117.97	-49.59	-117.88	2.45
		594	78.14	2060.54	179.43	2044.75	195.22	171.65	-49.35	-116.25	-49.47	-116.13	2.84
518	18	596	76.15	2267.10	165.06	2232.03	200.13	269.23	-47.84	-111.63	-48.10	-111.37	4.04
		623	77.60	2369.58	167.91	2340.34	197.15	252.04	-47.98	-113.07	-48.14	-112.90	3.27
		621	83.63	2334.66	195.81	2321.71	208.76	165.90	-51.79	-123.34	-51.87	-123.26	2.43
		594	82.01	2223.85	196.67	2208.53	211.99	175.54	-51.77	-121.78	-51.88	-121.66	2.85
519	2	597	63.93	2164.69	105.07	2101.04	168.71	356.43	-39.69	-91.41	-40.23	-90.87	5.27
		624	65.15	2255.86	113.94	2202.31	167.49	334.42	-40.13	-92.81	-40.48	-92.46	4.27
		623	73.98	2204.18	152.51	2172.96	183.73	251.16	-45.82	-108.06	-46.00	-107.87	3.38
		596	72.49	2103.99	147.92	2066.94	184.97	266.64	-45.56	-106.46	-45.84	-106.18	4.10
519	18	597	67.23	2329.76	121.20	2268.65	182.30	362.25	-41.74	-95.94	-42.23	-95.44	5.14
		624	68.40	2422.56	128.84	2371.66	179.73	337.85	-42.08	-97.18	-42.38	-96.88	4.07
		623	77.61	2370.62	167.40	2340.50	197.52	255.84	-47.98	-113.07	-48.14	-112.91	3.27
		596	76.17	2268.24	164.43	2232.19	200.49	273.03	-47.84	-111.64	-48.09	-111.38	4.04
520	2	598	52.91	2240.74	53.62	2146.92	147.44	443.16	-31.72	-71.33	-32.76	-70.29	6.32
		625	53.74	2322.33	67.08	2243.23	146.17	414.88	-32.45	-72.43	-33.12	-71.77	5.10
		624	65.15	2256.39	113.95	2202.47	167.87	335.58	-40.13	-92.81	-40.48	-92.46	4.27
		597	63.93	2165.24	105.01	2101.18	169.07	357.59	-39.69	-91.42	-40.23	-90.88	5.28
520	18	598	55.66	2407.80	68.34	2317.60	158.53	450.42	-33.47	-74.88	-34.40	-73.96	6.11
		625	56.45	2490.29	81.11	2414.97	156.43	419.27	-34.11	-75.87	-34.68	-75.31	4.82
		624	68.42	2423.87	128.09	2371.85	180.10	341.64	-42.07	-97.19	-42.38	-96.89	4.07
		597	67.25	2331.17	120.28	2268.80	182.64	366.04	-41.74	-95.95	-42.23	-95.45	5.14
521	2	506	40.62	2329.15	-3.97	2204.07	121.11	525.53	-21.24	-46.75	-23.50	-44.49	7.25
		626	40.85	2400.94	13.75	2295.13	119.56	491.32	-22.53	-47.40	-24.01	-45.92	5.88
		625	53.75	2323.01	67.05	2243.47	146.59	416.04	-32.45	-72.44	-33.11	-71.78	5.10
		598	52.93	2241.25	53.46	2146.95	147.76	444.32	-31.72	-71.35	-32.76	-70.31	6.32
521	19	506	45.76	2716.63	-37.89	2566.22	112.52	625.85	-21.71	-49.57	-24.16	-47.11	7.89
		626	46.43	2807.93	-18.91	2677.85	111.17	592.26	-22.85	-50.56	-24.69	-48.72	6.89
		625	57.55	2721.85	39.86	2624.45	137.27	501.76	-31.93	-73.52	-32.80	-72.65	5.97
		598	56.32	2619.43	26.05	2506.41	139.07	529.46	-31.26	-72.14	-32.45	-70.95	6.86
522	2	507	30.93	2429.14	-65.83	2273.56	89.75	603.29	-4.76	-21.05	-12.61	-13.20	8.14
		627	31.79	2489.54	-44.25	2357.33	87.96	563.49	-7.37	-20.99	-13.24	-15.12	6.75
		626	40.87	2402.13	13.79	2295.83	120.09	492.52	-22.50	-47.38	-23.98	-45.91	5.88
		506	40.65	2328.94	-4.28	2203.27	121.39	526.71	-21.28	-46.81	-23.53	-44.57	7.22
522	19	507	37.04	2826.96	-108.37	2637.74	80.85	720.85	-6.97	-25.06	-14.22	-17.80	8.87
		627	36.97	2905.47	-83.60	2740.91	80.95	681.75	-9.13	-25.52	-14.93	-19.72	7.83
		626	46.48	2810.51	-19.86	2678.87	111.79	596.05	-22.81	-50.55	-24.66	-48.71	6.91
		506	45.79	2717.35	-39.49	2565.14	112.72	629.64	-21.75	-49.60	-24.19	-47.17	7.87
523	2	591	40.30	2553.23	-134.68	2374.12	44.43	670.34	29.61	-3.96	-0.96	26.61	9.57

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		618	36.16	2580.18	-97.83	2423.51	58.85	628.52	22.87	-4.16	-0.58	19.29	9.16
		627	31.82	2494.32	-45.61	2361.38	87.33	565.67	-7.07	-20.78	-13.15	-14.71	6.81
		507	30.87	2421.98	-65.43	2264.66	91.89	605.45	-5.40	-21.22	-12.73	-13.89	7.89
523	19	591	41.45	2957.77	-186.45	2736.36	34.96	804.45	23.19	-7.02	-3.06	19.23	10.19
		618	39.32	3007.27	-144.55	2807.83	54.89	767.35	17.94	-7.81	-3.38	13.51	9.71
		627	37.12	2912.26	-85.18	2746.13	80.96	685.84	-8.79	-25.42	-14.79	-19.43	7.98
		507	36.92	2819.86	-110.19	2627.68	81.99	725.37	-7.52	-25.25	-14.48	-18.30	8.66
524	2	508	31.92	2395.78	-52.10	2244.18	99.50	-590.01	-12.61	-22.30	-15.10	-19.81	-4.24
		628	33.66	2515.17	-28.84	2391.08	95.25	-547.99	-13.79	-22.06	-15.49	-20.36	-3.34
		619	37.35	2634.57	-105.13	2467.70	61.74	-655.23	19.86	-3.22	-1.77	18.42	-5.59
		592	40.36	2555.64	-146.27	2357.51	51.85	-704.32	26.88	-2.93	-1.66	25.61	-6.02
524	18	508	34.04	2568.96	-41.59	2422.39	104.98	-600.96	-13.15	-22.50	-15.58	-20.07	-4.10
		628	35.84	2691.15	-17.76	2572.00	101.39	-555.48	-14.44	-22.29	-16.00	-20.74	-3.12
		619	39.79	2806.27	-93.18	2647.46	65.64	-659.75	21.14	-2.97	-1.57	19.75	-5.63
		592	43.31	2733.36	-134.29	2544.82	54.25	-710.72	28.72	-2.80	-1.59	27.51	-6.05
525	2	509	42.69	2284.15	27.03	2180.80	130.38	-471.81	-25.98	-53.59	-26.51	-53.06	-3.78
		629	44.09	2399.05	45.16	2314.91	129.29	-437.01	-26.75	-54.45	-26.99	-54.21	-2.57
		628	33.69	2510.43	-27.15	2387.10	96.19	-545.67	-14.04	-22.41	-15.63	-20.82	-3.29
		508	31.83	2403.34	-51.65	2253.20	98.49	-588.26	-11.95	-22.05	-14.90	-19.10	-4.60
525	18	509	44.82	2456.89	38.51	2356.42	138.97	-482.57	-27.11	-55.37	-27.58	-54.90	-3.59
		629	46.34	2572.50	56.40	2491.29	137.61	-444.69	-27.85	-56.29	-28.04	-56.10	-2.29
		628	35.82	2683.57	-15.45	2566.12	102.00	-550.65	-14.68	-22.65	-16.13	-21.20	-3.08
		508	33.99	2577.26	-39.49	2433.47	104.31	-596.32	-12.47	-22.25	-15.40	-19.32	-4.48
526	2	510	56.74	2188.18	93.79	2125.42	156.54	-357.06	-35.61	-79.66	-35.81	-79.45	-3.02
		630	57.90	2305.68	105.04	2255.10	155.61	-329.76	-36.11	-80.84	-36.19	-80.76	-1.90
		629	44.11	2398.16	45.74	2314.44	129.46	-435.82	-26.78	-54.47	-27.02	-54.23	-2.56
		509	42.66	2284.72	28.05	2181.87	130.89	-470.65	-25.94	-53.53	-26.48	-52.99	-3.82
526	18	510	59.23	2358.95	106.42	2297.44	167.93	-367.13	-37.20	-82.77	-37.37	-82.60	-2.80
		630	60.43	2477.34	116.96	2428.19	166.11	-337.04	-37.64	-83.94	-37.70	-83.89	-1.61
		629	46.35	2570.42	57.81	2490.52	137.70	-440.88	-27.89	-56.30	-28.07	-56.12	-2.28
		509	44.78	2456.71	40.65	2357.79	139.58	-478.77	-27.07	-55.30	-27.55	-54.82	-3.64
527	2	511	67.94	2114.01	145.46	2082.97	176.50	-245.23	-42.84	-99.18	-42.92	-99.10	-2.08
		631	69.37	2233.77	150.86	2209.09	175.54	-225.37	-43.16	-100.59	-43.19	-100.57	-1.16
		630	57.89	2305.37	105.70	2255.13	155.94	-328.61	-36.12	-80.83	-36.20	-80.75	-1.90
		510	56.72	2188.05	94.61	2125.68	156.97	-355.91	-35.60	-79.64	-35.81	-79.43	-3.02
527	18	511	71.01	2282.42	159.49	2251.61	190.31	-253.91	-44.80	-103.33	-44.86	-103.27	-1.87
		631	72.44	2403.66	163.72	2379.42	187.96	-231.75	-45.03	-104.68	-45.04	-104.67	-0.89
		630	60.41	2476.24	118.36	2428.16	166.44	-333.26	-37.65	-83.94	-37.70	-83.88	-1.61
		510	59.21	2358.01	108.10	2297.72	168.39	-363.35	-37.20	-82.75	-37.37	-82.58	-2.81
528	2	512	75.68	2063.72	180.30	2053.80	190.23	-136.38	-47.80	-112.33	-47.81	-112.32	-0.98
		632	77.28	2184.04	181.49	2176.35	189.18	-123.87	-47.99	-113.93	-47.99	-113.92	-0.33
		631	69.35	2233.64	151.48	2209.21	175.91	-224.21	-43.17	-100.58	-43.19	-100.56	-1.16
		511	67.93	2113.87	146.14	2083.12	176.89	-244.07	-42.84	-99.17	-42.92	-99.09	-2.08
528	18	512	79.17	2229.83	195.79	2219.72	205.90	-143.06	-50.03	-117.24	-50.04	-117.23	-0.80
		632	80.78	2352.25	195.36	2344.52	203.09	-128.91	-50.11	-118.74	-50.11	-118.74	-0.12
		631	72.43	2402.98	164.87	2379.51	188.34	-227.96	-45.04	-104.67	-45.05	-104.66	-0.89
		511	70.99	2281.66	160.80	2251.74	190.71	-250.12	-44.80	-103.32	-44.86	-103.26	-1.87
529	2	513	79.88	2038.33	197.28	2037.82	197.79	-30.67	-50.52	-119.39	-50.52	-119.39	0.23
		633	81.60	2156.94	196.33	2156.61	196.66	-25.38	-50.64	-121.11	-50.64	-121.10	0.56
		632	77.27	2184.03	182.01	2176.48	189.56	-122.70	-48.00	-113.92	-48.00	-113.92	-0.33
		512	75.67	2063.69	180.85	2053.93	190.61	-135.22	-47.80	-112.32	-47.82	-112.31	-0.98
529	18	513	83.72	2202.56	214.02	2201.95	214.63	-34.88	-52.91	-124.79	-52.91	-124.79	0.37
		633	85.36	2323.75	211.11	2323.36	211.50	-28.76	-52.91	-126.37	-52.91	-126.37	0.70
		632	80.76	2351.92	196.19	2344.64	203.48	-125.11	-50.11	-118.73	-50.11	-118.73	-0.12
		512	79.16	2229.43	196.70	2219.84	206.29	-139.25	-50.03	-117.24	-50.04	-117.23	-0.80
530	2	595	80.66	2037.63	196.50	2034.84	199.29	71.69	-51.02	-120.62	-51.06	-120.59	1.52
		622	82.39	2152.13	195.59	2149.63	198.09	69.89	-51.13	-122.38	-51.16	-122.35	1.49
		633	81.59	2157.05	196.74	2156.75	197.04	-24.22	-50.64	-121.11	-50.64	-121.10	0.56
		513	79.88	2038.43	197.70	2037.95	198.17	-29.51	-50.52	-119.39	-50.52	-119.39	0.24
530	18	595	84.59	2200.72	214.03	2198.23	216.51	70.21	-53.48	-126.22	-53.51	-126.19	1.60
		622	86.26	2318.00	211.01	2315.78	213.23	68.37	-53.45	-127.84	-53.48	-127.80	1.56
		633	85.35	2323.78	211.59	2323.49	211.88	-24.96	-52.91	-126.37	-52.91	-126.36	0.71
		513	83.72	2202.56	214.53	2202.07	215.02	-31.07	-52.91	-124.78	-52.91	-124.78	0.37
545	2	617	29.24	2395.36	2.56	2395.35	2.56	3.26	7.41	-7.61	0.84	-1.03	7.45
		687	28.08	2460.97	3.56	2460.97	3.56	-2.78	2.07	-2.37	0.46	-0.76	2.13
		688	35.79	2482.26	-1.07	2480.75	0.44	-61.24	15.97	-2.21	-1.04	14.80	4.46
		618	37.81	2412.30	-2.03	2410.56	-0.28	-64.86	21.83	-5.70	-0.12	16.25	11.07
545	19	617	33.91	2785.27	2.49	2785.26	2.49	2.91	6.13	-9.32	-2.44	-0.76	7.68
		687	34.24	2866.84	3.38	2866.83	3.39	-2.54	2.53	-5.89	-2.92	-0.44	4.03
		688	40.69	2890.67	-2.05	2888.65	-0.03	-76.44	12.87	-7.18	-4.08	9.77	7.25
		618	41.74	2800.74	-4.06	2798.34	-1.66	-81.98	18.06	-9.54	-2.97	11.48	11.76
546	2	619	37.08	2459.67	-7.45	2453.77	-1.56	120.42	17.98	-3.69	-1.23	15.52	-6.87
		689	36.88	2583.51	-5.54	2578.40	-0.43	114.93	14.33	-2.24	-2.22	14.31	-0.57

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		690	28.91	2570.15	3.85	2570.15	3.86	3.32	-0.59	-1.05	-0.88	-0.76	0.22
		620	28.00	2443.12	2.77	2443.12	2.77	-2.43	4.30	-5.52	-0.28	-0.94	-4.90
546	20	619	40.98	2785.15	-7.78	2779.58	-2.21	124.59	16.09	-7.82	-3.31	11.58	-9.36
		689	40.75	2917.03	-5.04	2912.19	-0.20	118.86	11.32	-6.01	-4.52	9.83	-4.85
		690	34.65	2893.37	3.47	2893.37	3.48	2.97	1.05	-4.90	-3.40	-0.45	-2.59
		620	33.45	2764.00	2.65	2764.00	2.65	-2.30	4.60	-8.11	-2.77	-0.74	-6.27
547	2	621	79.79	2166.95	180.00	2153.77	193.18	161.29	-49.51	-117.97	-49.59	-117.88	2.44
		691	81.08	2267.45	179.85	2256.24	191.06	152.56	-49.72	-119.22	-49.78	-119.16	2.09
		692	83.72	2257.23	193.63	2254.94	195.92	68.75	-51.31	-123.65	-51.34	-123.62	1.45
		622	82.38	2150.96	195.49	2148.41	198.04	70.60	-51.13	-122.38	-51.16	-122.35	1.49
547	18	621	83.62	2329.38	194.73	2317.07	207.04	161.64	-51.79	-123.34	-51.88	-123.25	2.42
		691	84.83	2431.69	193.13	2421.29	203.53	152.19	-51.88	-124.40	-51.94	-124.34	2.04
		692	87.53	2421.99	206.47	2419.79	208.67	69.83	-53.51	-128.92	-53.54	-128.89	1.51
		622	86.25	2313.88	209.81	2311.44	212.26	71.71	-53.46	-127.83	-53.49	-127.80	1.56
548	2	623	73.97	2202.28	152.09	2171.45	182.93	249.53	-45.82	-108.05	-46.01	-107.87	3.38
		693	75.15	2295.54	154.93	2269.62	180.85	234.09	-46.11	-109.25	-46.23	-109.13	2.73
		691	81.08	2267.77	180.05	2256.39	191.43	153.73	-49.72	-119.22	-49.78	-119.16	2.09
		621	79.79	2167.29	180.19	2153.92	193.56	162.46	-49.50	-117.97	-49.59	-117.88	2.45
548	18	623	77.59	2365.04	166.62	2335.86	195.80	251.58	-47.98	-113.07	-48.15	-112.90	3.27
		693	78.70	2459.84	168.22	2435.53	192.53	234.78	-48.16	-114.08	-48.26	-113.98	2.57
		691	84.84	2432.36	192.98	2421.44	203.90	155.99	-51.88	-124.40	-51.94	-124.34	2.04
		621	83.62	2330.12	194.52	2317.22	207.41	165.44	-51.79	-123.34	-51.88	-123.26	2.42
549	2	624	65.14	2254.39	113.62	2200.96	167.05	333.95	-40.14	-92.81	-40.49	-92.46	4.27
		694	66.15	2339.37	120.29	2294.61	165.05	311.98	-40.56	-93.91	-40.77	-93.69	3.37
		693	75.15	2295.94	155.05	2269.77	181.22	235.26	-46.11	-109.25	-46.23	-109.13	2.73
		623	73.97	2202.72	152.18	2171.59	183.30	250.69	-45.82	-108.06	-46.00	-107.87	3.38
549	18	624	68.39	2418.03	127.55	2367.20	178.38	337.39	-42.08	-97.18	-42.39	-96.88	4.07
		694	69.34	2504.18	133.29	2461.97	175.50	313.51	-42.39	-98.12	-42.57	-97.95	3.11
		693	78.71	2460.79	167.81	2435.69	192.90	238.58	-48.15	-114.08	-48.25	-113.98	2.57
		623	77.60	2366.07	166.11	2336.01	196.16	255.38	-47.98	-113.07	-48.14	-112.91	3.27
550	2	625	53.73	2320.89	66.76	2241.94	145.71	414.41	-32.46	-72.43	-33.12	-71.77	5.10
		695	54.48	2396.99	77.65	2330.85	143.78	386.03	-33.09	-73.38	-33.49	-72.98	4.00
		694	66.16	2339.87	120.34	2294.78	165.44	313.14	-40.55	-93.91	-40.76	-93.70	3.37
		624	65.15	2254.89	113.62	2201.09	167.42	335.11	-40.13	-92.81	-40.48	-92.46	4.27
550	18	625	56.44	2485.84	79.79	2410.59	155.05	418.81	-34.12	-75.87	-34.69	-75.31	4.82
		695	57.15	2562.63	90.12	2500.13	152.62	388.10	-34.65	-76.70	-34.97	-76.38	3.66
		694	69.35	2505.37	132.66	2462.15	175.88	317.30	-42.39	-98.13	-42.56	-97.95	3.11
		624	68.40	2419.29	126.78	2367.34	178.73	341.18	-42.08	-97.19	-42.38	-96.89	4.07
551	2	626	40.86	2399.72	13.42	2294.10	119.04	490.80	-22.54	-47.42	-24.02	-45.94	5.88
		696	41.15	2466.38	28.54	2377.85	117.07	456.05	-23.58	-48.05	-24.49	-47.14	4.62
		695	54.49	2397.66	77.67	2331.14	144.20	387.19	-33.08	-73.38	-33.48	-72.98	4.00
		625	53.74	2321.37	66.67	2241.97	146.06	415.58	-32.46	-72.44	-33.12	-71.77	5.10
551	19	626	46.42	2803.82	-20.09	2673.81	109.92	591.82	-22.86	-50.57	-24.70	-48.73	6.90
		696	47.17	2890.95	-4.27	2778.73	107.94	558.83	-23.82	-51.58	-25.21	-50.19	6.06
		695	58.72	2814.51	49.97	2730.67	133.81	474.07	-32.52	-74.81	-33.18	-74.16	5.24
		625	57.52	2717.08	38.46	2619.71	135.82	501.33	-31.94	-73.52	-32.82	-72.65	5.97
552	2	627	31.76	2489.25	-44.86	2357.44	86.95	562.71	-7.40	-21.08	-13.22	-15.25	6.77
		697	32.93	2544.67	-25.84	2434.01	84.82	521.73	-9.91	-20.46	-13.83	-16.55	5.09
		696	41.14	2467.80	28.78	2378.90	117.68	457.08	-23.56	-48.01	-24.48	-47.09	4.66
		626	40.82	2399.89	13.02	2293.69	119.22	492.14	-22.58	-47.38	-24.04	-45.92	5.85
552	19	627	37.04	2903.17	-84.63	2738.87	79.68	681.12	-9.12	-25.60	-14.91	-19.81	7.87
		697	37.79	2977.74	-65.00	2835.22	77.52	642.92	-11.16	-25.78	-15.60	-21.34	6.73
		696	47.19	2893.77	-4.94	2780.17	108.67	562.49	-23.80	-51.55	-25.20	-50.14	6.09
		626	46.42	2804.64	-21.78	2672.91	109.95	595.79	-22.89	-50.56	-24.71	-48.73	6.88
553	2	618	35.63	2582.99	-107.78	2427.20	48.01	628.44	21.92	-3.50	-0.18	18.59	8.57
		688	36.52	2627.13	-84.73	2495.79	46.62	582.19	18.14	-1.99	-0.97	17.11	4.42
		697	33.00	2547.58	-22.71	2437.29	87.58	520.86	-9.61	-20.52	-13.87	-16.25	5.33
		627	31.92	2490.41	-47.44	2357.59	85.38	565.19	-7.46	-20.99	-13.39	-15.05	6.71
553	19	618	39.06	3013.53	-155.96	2815.55	42.02	767.00	17.32	-7.35	-3.06	13.03	9.35
		688	40.11	3069.27	-130.43	2899.13	39.71	717.95	13.72	-6.44	-4.01	11.29	6.56
		697	37.83	2983.25	-61.39	2839.99	81.87	644.71	-10.87	-25.83	-15.60	-21.11	6.95
		627	36.95	2902.84	-88.93	2736.26	77.65	686.01	-9.18	-25.56	-15.05	-19.69	7.85
554	2	628	33.83	2511.17	-31.49	2386.96	92.72	-548.08	-14.22	-22.31	-15.79	-20.74	-3.20
		698	35.46	2613.62	-3.42	2513.90	96.30	-501.02	-15.61	-22.42	-16.28	-21.75	-2.03
		689	39.03	2731.89	-84.81	2595.71	51.36	-604.17	16.69	-2.18	-2.12	16.63	-1.14
		619	36.92	2638.34	-113.43	2471.59	53.32	-656.56	19.06	-2.55	-1.30	17.81	-5.04
554	18	628	35.95	2681.35	-22.36	2561.81	97.17	-555.79	-14.88	-22.55	-16.30	-21.13	-2.98
		698	37.61	2786.75	6.57	2691.45	101.87	-505.83	-16.31	-22.74	-16.80	-22.25	-1.71
		689	41.37	2900.49	-75.49	2771.52	53.48	-605.96	17.68	-2.02	-1.99	17.64	-0.84
		619	39.36	2812.01	-102.04	2653.49	56.49	-660.93	20.26	-2.28	-1.10	19.08	-5.02
555	2	629	44.12	2397.03	44.01	2312.65	128.39	-437.51	-26.82	-54.46	-27.06	-54.22	-2.53
		699	45.49	2505.21	59.23	2437.29	127.16	-401.90	-27.44	-55.31	-27.52	-55.24	-1.48
		698	35.44	2610.95	-6.29	2510.84	93.82	-501.98	-15.72	-22.57	-16.24	-22.04	-1.81

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		628	33.66	2510.70	-27.93	2387.40	95.37	-545.72	-14.01	-22.55	-15.62	-20.94	-3.34
555	18	629	46.34	2567.00	54.10	2485.47	135.63	-445.22	-27.93	-56.29	-28.11	-56.11	-2.25
		699	47.74	2675.84	69.16	2610.66	134.35	-407.02	-28.50	-57.20	-28.55	-57.15	-1.13
		698	37.57	2781.12	3.96	2686.31	98.78	-504.30	-16.40	-22.92	-16.76	-22.56	-1.49
		628	35.78	2681.58	-17.08	2564.09	100.41	-550.69	-14.65	-22.80	-16.11	-21.34	-3.13
556	2	630	57.90	2304.32	104.35	2253.59	155.08	-330.21	-36.13	-80.84	-36.21	-80.76	-1.90
		700	58.97	2414.82	112.86	2374.27	153.40	-302.82	-36.57	-81.84	-36.59	-81.82	-0.91
		699	45.51	2504.08	59.67	2436.48	127.27	-400.84	-27.45	-55.36	-27.53	-55.29	-1.44
		629	44.11	2397.32	45.08	2313.44	128.95	-436.19	-26.79	-54.49	-27.04	-54.24	-2.57
556	18	630	60.42	2472.85	115.29	2423.50	164.63	-337.50	-37.66	-83.94	-37.71	-83.88	-1.61
		700	61.50	2583.95	123.27	2544.82	162.40	-307.83	-38.03	-84.92	-38.04	-84.91	-0.57
		699	47.75	2673.59	70.31	2609.52	134.38	-403.36	-28.51	-57.25	-28.55	-57.21	-1.09
		629	46.33	2566.65	56.18	2486.54	136.30	-441.25	-27.90	-56.32	-28.09	-56.14	-2.30
557	2	631	69.36	2232.49	150.30	2207.70	175.09	-225.82	-43.17	-100.59	-43.19	-100.56	-1.16
		701	70.57	2344.58	153.70	2325.03	173.25	-206.04	-43.49	-101.69	-43.49	-101.69	-0.35
		700	58.96	2414.51	113.49	2374.26	153.74	-301.65	-36.58	-81.84	-36.60	-81.83	-0.91
		630	57.89	2304.23	105.09	2253.85	155.48	-329.04	-36.13	-80.83	-36.21	-80.75	-1.90
557	18	631	72.44	2399.28	162.21	2374.91	186.58	-232.21	-45.04	-104.68	-45.05	-104.66	-0.90
		701	73.63	2512.34	164.77	2493.30	183.82	-210.58	-45.27	-105.70	-45.27	-105.70	-0.05
		700	61.49	2582.95	124.54	2544.75	162.73	-304.04	-38.04	-84.92	-38.04	-84.91	-0.56
		630	60.40	2472.06	116.79	2423.78	165.06	-333.71	-37.66	-83.94	-37.71	-83.88	-1.62
558	2	632	77.28	2182.73	181.00	2174.98	188.75	-124.32	-48.00	-113.92	-48.00	-113.92	-0.34
		702	78.57	2294.85	180.84	2288.91	186.78	-111.92	-48.24	-115.11	-48.24	-115.11	0.23
		701	70.56	2344.48	154.28	2325.15	173.61	-204.87	-43.50	-101.69	-43.50	-101.69	-0.35
		631	69.35	2232.40	150.93	2207.86	175.47	-224.66	-43.17	-100.58	-43.19	-100.56	-1.16
558	18	632	80.77	2347.83	193.94	2340.03	201.74	-129.37	-50.11	-118.73	-50.11	-118.73	-0.13
		702	82.02	2461.33	192.64	2455.42	198.55	-115.66	-50.25	-119.79	-50.25	-119.79	0.47
		701	73.61	2511.77	165.82	2493.39	184.19	-206.78	-45.27	-105.69	-45.27	-105.69	-0.05
		631	72.42	2398.65	163.38	2375.06	186.97	-228.42	-45.04	-104.67	-45.05	-104.66	-0.90
559	2	633	81.59	2155.59	195.89	2155.25	196.23	-25.84	-50.64	-121.11	-50.64	-121.10	0.55
		703	82.93	2265.80	193.96	2265.59	194.17	-20.64	-50.83	-122.35	-50.84	-122.34	0.83
		702	78.56	2294.87	181.34	2289.05	187.16	-110.75	-48.24	-115.11	-48.24	-115.11	0.23
		632	77.27	2182.73	181.52	2175.12	189.13	-123.16	-48.00	-113.92	-48.00	-113.92	-0.34
559	18	633	85.35	2319.27	209.74	2318.87	210.15	-29.22	-52.91	-126.37	-52.92	-126.36	0.70
		703	86.63	2431.18	206.43	2430.94	206.68	-23.36	-52.98	-127.45	-53.00	-127.44	0.98
		702	82.01	2461.07	193.40	2455.54	198.93	-111.87	-50.25	-119.78	-50.25	-119.78	0.47
		632	80.76	2347.51	194.77	2340.16	202.12	-125.58	-50.12	-118.73	-50.12	-118.73	-0.12
560	2	622	82.38	2150.74	195.20	2148.27	197.67	69.43	-51.13	-122.38	-51.16	-122.35	1.49
		692	83.73	2257.02	193.33	2254.80	195.54	67.58	-51.31	-123.65	-51.34	-123.62	1.45
		703	82.93	2265.92	194.36	2265.73	194.54	-19.48	-50.83	-122.35	-50.84	-122.34	0.83
		633	81.59	2155.70	196.30	2155.38	196.61	-24.68	-50.64	-121.10	-50.65	-121.10	0.56
560	18	622	86.25	2313.49	209.69	2311.30	211.88	67.91	-53.46	-127.83	-53.49	-127.80	1.56
		692	87.53	2421.62	206.33	2419.65	208.30	66.03	-53.51	-128.92	-53.54	-128.89	1.51
		703	86.63	2431.24	206.89	2431.07	207.06	-19.56	-52.98	-127.45	-53.00	-127.43	0.98
		633	85.34	2319.31	210.22	2319.00	210.53	-25.42	-52.91	-126.37	-52.92	-126.36	0.70
575	2	687	30.64	2456.05	-41.49	2455.98	-41.42	13.23	4.13	-0.43	4.01	-0.32	0.71
		484	43.73	2540.36	83.29	2539.99	83.66	-30.26	-4.04	-23.39	-23.39	-4.05	0.36
		485	41.24	2520.07	-27.59	2519.97	-27.49	-15.73	17.60	-7.19	-6.63	17.04	3.68
		688	35.97	2501.40	10.00	2498.46	12.94	-85.52	16.49	-1.25	-0.63	15.87	3.26
575	18	687	32.71	2628.28	-43.75	2628.20	-43.67	14.42	4.25	-0.35	4.23	-0.33	0.30
		484	46.19	2708.53	87.98	2708.13	88.38	-32.43	-4.22	-24.31	-24.31	-4.22	-0.06
		485	43.47	2691.93	-26.16	2691.89	-26.12	-10.36	18.10	-7.22	-6.83	17.71	3.09
		688	38.01	2674.58	9.70	2671.94	12.34	-83.81	16.92	-1.02	-0.62	16.52	2.64
576	2	689	37.19	2606.19	4.25	2598.66	11.79	139.83	15.36	-1.87	-1.84	15.33	0.66
		486	43.05	2661.14	-27.05	2659.72	-25.64	61.74	16.74	-7.71	-7.71	16.74	-0.15
		487	46.65	2713.47	86.33	2712.97	86.83	36.32	-3.88	-24.90	-24.74	-4.04	1.83
		690	30.91	2563.99	-41.94	2563.92	-41.87	-13.67	3.46	-0.98	2.74	-0.27	1.63
576	18	689	39.44	2780.85	4.62	2773.97	11.51	138.10	16.34	-1.77	-1.70	16.28	1.08
		486	45.51	2835.10	-26.48	2834.00	-25.38	56.12	17.65	-7.89	-7.89	17.65	0.30
		487	49.27	2883.74	91.45	2883.22	91.97	38.15	-4.04	-26.06	-25.85	-4.26	2.16
		690	33.21	2739.02	-44.46	2738.94	-44.38	-14.80	4.04	-1.15	3.17	-0.29	1.94
577	2	691	81.08	2266.02	179.49	2254.88	190.63	152.10	-49.72	-119.22	-49.78	-119.15	2.09
		488	82.02	2358.87	178.33	2349.40	187.80	143.42	-49.97	-120.03	-50.01	-119.99	1.74
		489	84.70	2353.99	190.60	2351.95	192.64	66.41	-51.54	-124.45	-51.57	-124.43	1.40
		692	83.72	2255.83	193.23	2253.57	195.50	68.29	-51.31	-123.64	-51.34	-123.62	1.45
577	18	691	84.83	2427.15	191.84	2416.81	202.19	151.73	-51.89	-124.40	-51.95	-124.34	2.04
		488	85.67	2521.10	189.71	2512.36	198.45	142.48	-52.02	-125.00	-52.06	-124.96	1.67
		489	88.40	2516.74	201.55	2514.77	203.51	67.48	-53.63	-129.51	-53.65	-129.49	1.45
		692	87.52	2417.48	205.15	2415.30	207.33	69.37	-53.52	-128.91	-53.55	-128.88	1.51
578	2	693	75.15	2294.08	154.60	2268.26	180.43	233.63	-46.11	-109.25	-46.23	-109.13	2.73
		490	76.04	2380.32	156.06	2358.68	177.70	218.31	-46.42	-110.06	-46.49	-109.99	2.11
		488	82.02	2359.17	178.55	2349.54	188.18	144.58	-49.97	-120.03	-50.01	-119.99	1.74
		691	81.08	2266.34	179.69	2255.02	191.01	153.27	-49.72	-119.22	-49.78	-119.16	2.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
578	18	693	78.69	2455.30	166.94	2431.05	191.19	234.32	-48.16	-114.08	-48.26	-113.98	2.57
		490	79.49	2542.50	167.55	2522.33	187.72	217.92	-48.35	-114.69	-48.40	-114.64	1.92
		488	85.68	2521.71	189.62	2512.50	198.83	146.27	-52.02	-125.00	-52.06	-124.96	1.67
		691	84.83	2427.82	191.69	2416.95	202.56	155.53	-51.89	-124.40	-51.95	-124.34	2.04
579	2	694	66.15	2337.90	119.99	2293.25	164.64	311.51	-40.56	-93.91	-40.77	-93.69	3.37
		491	66.95	2416.57	124.86	2379.34	162.09	289.73	-40.94	-94.71	-41.06	-94.59	2.51
		490	76.04	2380.69	156.20	2358.82	178.07	219.48	-46.41	-110.06	-46.48	-109.99	2.11
		693	75.15	2294.48	154.72	2268.40	180.80	234.79	-46.11	-109.25	-46.23	-109.13	2.73
579	18	694	69.33	2499.64	132.02	2457.50	174.16	313.04	-42.40	-98.12	-42.57	-97.95	3.11
		491	70.05	2579.04	136.26	2544.18	171.12	289.73	-42.67	-98.75	-42.76	-98.67	2.21
		490	79.49	2543.35	167.22	2522.48	188.09	221.71	-48.34	-114.70	-48.40	-114.64	1.91
		693	78.70	2456.23	166.52	2431.20	191.56	238.12	-48.16	-114.08	-48.26	-113.98	2.57
580	2	695	54.48	2395.52	77.40	2329.52	143.40	385.55	-33.08	-73.38	-33.48	-72.98	4.00
		492	55.12	2465.99	86.18	2411.02	141.15	357.48	-33.59	-74.14	-33.81	-73.92	2.95
		491	66.95	2417.03	124.94	2379.50	162.47	290.89	-40.94	-94.71	-41.05	-94.60	2.51
		694	66.15	2338.36	120.03	2293.38	165.01	312.67	-40.55	-93.91	-40.77	-93.70	3.37
580	19	695	58.69	2808.42	49.56	2725.94	132.04	469.84	-32.53	-74.82	-33.19	-74.16	5.24
		492	59.83	2900.19	59.27	2829.38	130.08	442.89	-33.03	-76.00	-33.53	-75.50	4.62
		491	70.09	2843.86	102.30	2795.67	150.50	360.28	-39.51	-94.69	-39.78	-94.42	3.84
		694	68.73	2743.48	96.66	2687.46	152.69	381.00	-39.16	-93.37	-39.51	-93.02	4.35
581	2	696	41.14	2465.13	28.54	2376.76	116.90	455.53	-23.56	-48.03	-24.47	-47.12	4.62
		673	42.12	2526.95	41.37	2453.31	115.01	421.45	-24.34	-48.56	-24.83	-48.07	3.44
		492	55.13	2466.60	86.24	2411.28	141.56	358.63	-33.59	-74.15	-33.81	-73.93	2.95
		695	54.48	2395.96	77.34	2329.56	143.74	386.71	-33.08	-73.38	-33.48	-72.98	4.00
581	19	696	47.15	2886.96	-5.42	2774.82	106.72	558.37	-23.81	-51.57	-25.20	-50.18	6.06
		673	47.94	2969.54	8.32	2873.16	104.70	525.46	-24.56	-52.51	-25.63	-51.44	5.35
		492	59.85	2901.71	58.54	2829.71	130.53	446.66	-33.02	-76.00	-33.52	-75.50	4.62
		695	58.71	2809.69	48.55	2725.90	132.33	473.63	-32.53	-74.82	-33.19	-74.16	5.24
582	2	697	32.93	2544.95	-23.96	2434.55	86.44	520.98	-9.84	-20.31	-13.78	-16.37	5.08
		674	34.06	2598.12	-9.53	2505.49	83.10	482.67	-11.49	-19.70	-14.32	-16.88	3.90
		673	42.13	2528.21	41.78	2454.26	115.72	422.36	-24.29	-48.62	-24.79	-48.12	3.45
		696	41.14	2464.97	27.96	2376.09	116.84	456.82	-23.57	-48.03	-24.48	-47.11	4.65
582	19	697	37.76	2976.30	-64.05	2833.93	78.31	642.31	-11.10	-25.67	-15.56	-21.21	6.71
		674	39.08	3048.52	-50.46	2925.33	72.73	605.48	-12.49	-25.87	-16.21	-22.15	6.00
		673	48.01	2972.37	7.99	2874.77	105.59	528.95	-24.52	-52.54	-25.58	-51.47	5.36
		696	47.17	2887.33	-7.27	2773.61	106.46	562.37	-23.82	-51.57	-25.22	-50.17	6.08
583	2	688	36.98	2630.59	-61.77	2500.95	67.86	576.38	18.75	-1.56	-0.87	18.06	3.68
		485	41.92	2681.31	-83.43	2564.13	33.74	556.98	22.40	-4.34	-3.78	21.84	3.82
		674	33.71	2604.49	-4.52	2513.20	86.76	479.40	-11.17	-20.02	-13.83	-17.36	4.06
		697	33.03	2540.61	-30.01	2428.28	82.31	525.49	-9.64	-20.53	-14.01	-16.17	5.34
583	18	688	39.29	2799.29	-50.65	2676.86	71.78	577.88	19.30	-1.37	-0.86	18.79	3.19
		485	44.32	2845.42	-76.20	2734.82	34.40	557.58	23.09	-4.30	-3.89	22.68	3.32
		674	35.85	2772.07	5.11	2685.48	91.70	481.76	-12.27	-20.35	-14.40	-18.22	3.56
		697	35.16	2704.91	-21.74	2597.48	85.69	530.47	-10.79	-20.87	-14.62	-17.05	4.89
584	2	698	35.48	2606.35	-11.17	2504.19	90.99	-506.92	-15.72	-22.35	-16.41	-21.66	-2.03
		675	36.66	2715.15	14.58	2634.80	94.93	-458.84	-16.08	-22.87	-16.20	-22.75	-0.88
		486	44.66	2831.26	-76.81	2712.18	42.26	-576.28	21.54	-4.80	-4.78	21.52	-0.82
		689	39.58	2735.41	-60.26	2601.24	73.91	-597.57	17.61	-2.04	-2.03	17.60	-0.38
584	18	698	37.58	2773.18	-3.40	2675.31	94.47	-512.00	-16.43	-22.67	-16.94	-22.16	-1.70
		675	38.79	2885.16	23.61	2808.78	99.99	-461.22	-16.68	-23.37	-16.72	-23.33	-0.49
		486	47.21	2997.86	-69.90	2885.22	42.74	-576.94	22.67	-4.85	-4.84	22.66	-0.44
		689	41.96	2906.10	-48.88	2779.15	78.07	-599.18	18.67	-1.90	-1.90	18.67	-0.05
585	2	699	45.48	2502.59	58.11	2434.39	126.31	-402.56	-27.44	-55.34	-27.52	-55.26	-1.46
		676	46.72	2604.55	70.74	2550.02	125.27	-367.67	-27.84	-56.15	-27.85	-56.14	-0.40
		675	37.00	2708.44	10.86	2626.87	92.43	-461.95	-16.60	-22.35	-16.70	-22.25	-0.77
		698	35.42	2611.59	-4.57	2511.37	95.66	-502.15	-15.65	-22.40	-16.18	-21.87	-1.83
585	18	699	47.70	2669.67	66.90	2604.15	132.41	-407.71	-28.51	-57.22	-28.55	-57.18	-1.11
		676	48.95	2772.11	79.56	2720.08	131.58	-370.64	-28.85	-58.06	-28.85	-58.06	0.01
		675	39.11	2875.64	19.88	2798.85	96.68	-461.98	-17.21	-22.83	-17.24	-22.81	-0.37
		698	37.52	2779.55	5.03	2684.58	100.00	-504.47	-16.33	-22.75	-16.70	-22.38	-1.50
586	2	700	58.97	2413.37	112.25	2372.68	152.94	-303.26	-36.57	-81.85	-36.59	-81.83	-0.92
		677	59.91	2516.58	118.61	2484.34	150.86	-276.21	-36.94	-82.66	-36.94	-82.66	0.02
		676	46.72	2603.58	71.06	2549.30	125.34	-366.76	-27.88	-56.09	-27.89	-56.08	-0.38
		699	45.49	2503.15	59.38	2435.38	127.14	-401.25	-27.43	-55.34	-27.51	-55.27	-1.45
586	18	700	61.50	2579.34	121.69	2540.04	160.99	-308.28	-38.03	-84.92	-38.04	-84.92	-0.57
		677	62.44	2682.85	127.75	2651.93	158.66	-279.34	-38.32	-85.69	-38.33	-85.68	0.41
		676	48.94	2770.12	80.47	2719.05	131.55	-367.12	-28.89	-58.00	-28.89	-58.00	0.03
		699	47.70	2669.73	69.09	2605.45	133.37	-403.77	-28.49	-57.23	-28.54	-57.19	-1.10
587	2	701	70.56	2343.27	153.17	2323.63	172.82	-206.49	-43.49	-101.69	-43.50	-101.69	-0.36
		678	71.54	2447.54	155.02	2432.20	170.37	-186.93	-43.80	-102.50	-43.81	-102.50	0.39
		677	59.89	2516.34	119.22	2484.35	151.21	-275.06	-36.94	-82.65	-36.94	-82.65	0.02
		700	58.96	2413.31	112.98	2372.93	153.36	-302.09	-36.57	-81.84	-36.59	-81.83	-0.92
587	18	701	73.62	2507.92	163.31	2488.77	182.46	-211.03	-45.27	-105.70	-45.27	-105.70	-0.05

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		678	74.56	2612.70	164.63	2597.87	179.46	-189.96	-45.49	-106.39	-45.50	-106.38	0.74
		677	62.42	2681.99	128.90	2651.89	159.00	-275.57	-38.33	-85.68	-38.33	-85.67	0.42
		700	61.48	2578.68	123.08	2540.33	161.43	-304.48	-38.04	-84.92	-38.04	-84.91	-0.57
588	2	702	78.57	2293.53	180.37	2287.54	186.36	-112.37	-48.24	-115.11	-48.24	-115.11	0.22
		679	79.56	2397.46	179.16	2392.93	183.69	-100.13	-48.50	-115.91	-48.51	-115.90	0.74
		678	71.53	2447.47	155.58	2432.31	170.74	-185.76	-43.81	-102.49	-43.81	-102.49	0.39
		701	70.55	2343.21	153.77	2323.78	173.20	-205.32	-43.50	-101.69	-43.50	-101.69	-0.36
588	18	702	82.02	2456.90	191.24	2450.93	197.20	-116.12	-50.25	-119.79	-50.25	-119.78	0.46
		679	82.94	2561.59	189.29	2557.13	193.76	-102.82	-50.40	-120.43	-50.42	-120.42	1.00
		678	74.55	2612.22	165.58	2597.97	179.83	-186.17	-45.49	-106.39	-45.50	-106.38	0.73
		701	73.61	2507.40	164.37	2488.92	182.85	-207.24	-45.28	-105.69	-45.28	-105.69	-0.05
589	2	703	82.93	2264.44	193.53	2264.22	193.74	-21.10	-50.83	-122.35	-50.84	-122.34	0.82
		680	83.92	2366.34	190.83	2366.23	190.95	-16.00	-51.07	-123.15	-51.08	-123.13	1.07
		679	79.55	2397.49	179.64	2393.06	184.07	-98.96	-48.50	-115.91	-48.51	-115.90	0.74
		702	78.56	2293.55	180.86	2287.68	186.73	-111.21	-48.24	-115.10	-48.24	-115.10	0.22
589	18	703	86.63	2426.71	205.08	2426.45	205.33	-23.82	-52.99	-127.45	-53.00	-127.43	0.98
		680	87.53	2529.60	201.48	2529.46	201.62	-18.18	-53.10	-128.06	-53.12	-128.04	1.23
		679	82.94	2561.40	189.99	2557.26	194.14	-99.03	-50.41	-120.43	-50.42	-120.41	1.00
		702	82.01	2456.65	192.00	2451.06	197.58	-112.33	-50.25	-119.78	-50.26	-119.78	0.46
590	2	692	83.72	2255.62	192.93	2253.43	195.12	67.12	-51.31	-123.65	-51.34	-123.62	1.45
		489	84.70	2353.78	190.30	2351.81	192.27	65.25	-51.54	-124.45	-51.57	-124.43	1.40
		680	83.92	2366.47	191.22	2366.37	191.32	-14.84	-51.07	-123.15	-51.08	-123.13	1.07
		703	82.92	2264.56	193.93	2264.36	194.12	-19.94	-50.83	-122.34	-50.84	-122.34	0.82
590	18	692	87.52	2417.11	205.01	2415.16	206.95	65.58	-53.52	-128.91	-53.55	-128.88	1.51
		489	88.40	2516.38	201.39	2514.63	203.14	63.68	-53.63	-129.51	-53.65	-129.49	1.45
		680	87.53	2529.68	201.91	2529.60	202.00	-14.39	-53.11	-128.06	-53.13	-128.04	1.23
		703	86.62	2426.77	205.53	2426.59	205.71	-20.02	-52.99	-127.44	-53.00	-127.43	0.98
615	2	484	43.83	2523.40	78.24	2523.32	78.32	13.87	-2.45	-24.47	-22.98	-3.93	5.52
		550	32.13	2581.67	-41.92	2581.61	-41.86	-13.11	7.49	-4.45	3.19	-0.15	5.73
		551	38.49	2618.21	2.79	2617.94	3.06	-26.82	16.97	-4.85	-2.32	14.44	6.98
		485	41.45	2574.47	-19.09	2572.27	-16.89	-75.53	19.56	-6.28	-4.47	17.74	6.60
615	19	484	45.56	2952.12	76.73	2951.93	76.92	23.43	-0.44	-20.24	-18.18	-2.49	6.04
		550	36.11	3020.31	-40.87	3020.20	-40.76	-18.25	5.44	-7.28	-1.81	-0.03	6.30
		551	43.62	3065.87	-9.04	3065.21	-8.38	-45.24	13.05	-9.69	-5.53	8.89	8.79
		485	44.26	2996.57	16.65	2993.86	19.36	-89.79	15.09	-9.30	-5.83	11.62	8.52
616	2	486	42.66	2728.47	-15.73	2723.25	-10.51	119.56	17.99	-5.54	-5.15	17.60	-3.00
		552	40.62	2820.05	-0.43	2818.02	1.60	75.64	14.71	-4.22	-3.59	14.08	-3.39
		553	33.27	2809.51	-43.71	2809.43	-43.64	14.24	4.66	-2.81	1.99	-0.14	-3.58
		487	45.86	2700.76	80.82	2700.68	80.89	-14.26	-3.16	-24.05	-23.47	-3.73	-3.41
616	18	486	45.04	2899.10	-15.91	2894.31	-11.12	118.05	18.82	-5.63	-5.33	18.52	-2.71
		552	42.72	2990.78	0.52	2989.12	2.18	70.43	15.33	-4.06	-3.54	14.81	-3.12
		553	35.32	2975.95	-46.77	2975.88	-46.69	15.36	4.77	-2.66	2.27	-0.16	-3.51
		487	48.44	2873.09	86.47	2872.99	86.57	-15.99	-3.42	-25.07	-24.54	-3.95	-3.33
617	2	488	82.02	2357.44	177.97	2348.02	187.39	142.96	-49.97	-120.03	-50.02	-119.99	1.74
		554	82.63	2442.62	175.98	2434.62	183.97	134.37	-50.23	-120.41	-50.26	-120.38	1.39
		555	85.32	2442.66	186.95	2440.84	188.77	64.06	-51.78	-124.81	-51.81	-124.79	1.34
		489	84.70	2352.59	190.21	2350.58	192.23	65.95	-51.54	-124.45	-51.57	-124.43	1.40
617	18	488	85.67	2516.57	188.42	2507.87	197.11	142.02	-52.03	-125.00	-52.06	-124.96	1.67
		554	86.16	2602.26	185.84	2594.92	193.18	132.98	-52.16	-125.15	-52.19	-125.13	1.30
		555	88.91	2602.79	196.38	2601.02	198.15	65.12	-53.75	-129.65	-53.78	-129.62	1.38
		489	88.40	2512.22	200.23	2510.28	202.18	67.02	-53.63	-129.52	-53.66	-129.49	1.44
618	2	490	76.03	2378.86	155.73	2357.31	177.28	217.85	-46.42	-110.06	-46.49	-109.99	2.11
		556	76.63	2458.01	156.01	2440.01	174.00	202.73	-46.71	-110.49	-46.74	-110.46	1.49
		554	82.63	2442.90	176.21	2434.76	184.35	135.54	-50.23	-120.41	-50.25	-120.39	1.39
		488	82.02	2357.74	178.19	2348.17	187.76	144.12	-49.97	-120.03	-50.02	-119.99	1.74
618	18	490	79.48	2537.95	166.27	2517.85	186.38	217.46	-48.35	-114.69	-48.41	-114.64	1.92
		556	79.96	2617.55	166.03	2600.88	182.70	201.47	-48.53	-114.91	-48.55	-114.89	1.27
		554	86.16	2602.83	185.79	2595.07	193.55	136.77	-52.16	-125.16	-52.19	-125.13	1.30
		488	85.67	2517.18	188.32	2508.01	197.49	145.81	-52.03	-125.00	-52.06	-124.96	1.67
619	2	491	66.94	2415.10	124.55	2377.97	161.69	289.27	-40.94	-94.71	-41.06	-94.59	2.51
		557	67.52	2487.36	127.83	2456.56	158.62	267.80	-41.29	-95.21	-41.34	-95.16	1.66
		556	76.63	2458.36	156.18	2440.15	174.38	203.90	-46.71	-110.50	-46.74	-110.46	1.49
		490	76.04	2379.24	155.87	2357.45	177.66	219.01	-46.42	-110.06	-46.49	-109.99	2.11
619	18	491	70.04	2574.50	134.99	2539.70	169.79	289.27	-42.68	-98.75	-42.77	-98.67	2.21
		557	70.52	2647.08	137.86	2618.44	166.51	266.55	-42.92	-99.07	-42.95	-99.04	1.32
		556	79.97	2618.33	165.77	2601.03	183.07	205.26	-48.53	-114.92	-48.55	-114.89	1.27
		490	79.48	2538.80	165.94	2517.99	186.75	221.25	-48.35	-114.70	-48.41	-114.64	1.91
620	2	492	55.12	2464.54	85.92	2409.69	140.77	357.02	-33.60	-74.14	-33.81	-73.92	2.95
		558	55.63	2529.33	92.61	2483.95	137.99	329.42	-34.04	-74.70	-34.13	-74.61	1.91
		557	67.52	2487.78	127.94	2456.72	159.00	268.96	-41.29	-95.22	-41.34	-95.17	1.66
		491	66.95	2415.53	124.62	2378.10	162.05	290.43	-40.94	-94.72	-41.06	-94.60	2.51
620	19	492	59.82	2895.70	58.04	2824.97	128.77	442.41	-33.03	-76.00	-33.53	-75.50	4.62
		558	60.87	2981.77	66.60	2921.17	127.21	415.94	-33.48	-77.06	-33.86	-76.68	4.07

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		557	71.30	2933.25	105.90	2891.89	147.26	339.44	-39.84	-95.84	-40.05	-95.63	3.40
		491	70.08	2839.28	101.01	2791.15	149.14	359.83	-39.52	-94.69	-39.78	-94.42	3.84
621	2	673	42.11	2525.70	41.23	2452.22	114.71	420.92	-24.32	-48.56	-24.82	-48.06	3.44
		559	43.08	2582.58	51.55	2521.80	112.33	387.46	-25.00	-49.13	-25.21	-48.91	2.27
		558	55.63	2529.87	92.68	2484.17	138.38	330.58	-34.04	-74.70	-34.13	-74.61	1.91
		492	55.12	2464.94	85.91	2409.73	141.12	358.18	-33.60	-74.15	-33.81	-73.93	2.95
621	19	673	47.93	2965.39	7.29	2869.16	103.52	524.78	-24.55	-52.51	-25.61	-51.44	5.35
		559	48.71	3042.75	20.19	2960.27	102.68	492.46	-25.22	-53.42	-26.03	-52.61	4.71
		558	60.89	2983.15	65.91	2921.45	127.60	419.73	-33.47	-77.06	-33.86	-76.68	4.07
		492	59.83	2896.88	57.19	2824.95	129.13	446.20	-33.03	-76.00	-33.53	-75.50	4.61
622	2	674	33.97	2598.19	-8.78	2506.41	83.01	480.48	-11.29	-19.79	-14.21	-16.87	4.03
		560	34.88	2645.70	6.28	2569.61	82.36	441.63	-13.11	-19.80	-14.66	-18.25	2.82
		559	43.07	2583.40	51.62	2522.27	112.75	388.62	-24.97	-49.12	-25.19	-48.90	2.27
		673	42.13	2525.62	41.17	2451.70	115.09	422.14	-24.35	-48.61	-24.84	-48.12	3.42
622	19	674	38.96	3046.53	-50.02	2924.47	72.04	602.55	-12.30	-25.92	-16.07	-22.14	6.10
		560	40.05	3113.31	-30.64	3008.31	74.35	564.86	-13.67	-26.46	-16.59	-23.54	5.37
		559	48.74	3044.75	19.49	2961.05	103.19	496.20	-25.19	-53.42	-26.01	-52.60	4.73
		673	47.94	2965.98	6.19	2868.34	103.82	528.63	-24.58	-52.53	-25.64	-51.47	5.33
623	2	485	41.25	2689.90	-69.83	2585.05	35.02	527.61	23.10	-3.80	-2.74	22.04	5.23
		551	37.94	2714.34	-32.94	2623.16	58.24	492.14	17.39	-3.39	-2.23	16.23	4.77
		560	34.89	2647.89	4.81	2571.59	81.10	442.53	-12.97	-19.56	-14.60	-17.93	2.84
		674	33.95	2593.90	-7.77	2500.79	85.34	483.28	-11.76	-19.95	-14.29	-17.42	3.79
623	20	485	43.31	3143.64	-118.24	3002.01	23.39	664.78	16.06	-7.43	-5.24	13.87	6.83
		551	42.17	3203.49	-74.15	3075.42	53.92	635.10	12.11	-7.78	-5.49	9.82	6.35
		560	40.22	3124.21	-27.90	3022.78	73.53	556.26	-13.84	-26.16	-16.58	-23.42	5.12
		674	39.13	3039.31	-46.60	2919.36	73.34	596.45	-13.08	-25.72	-16.36	-22.45	5.54
624	2	675	36.99	2704.68	11.24	2622.43	93.48	-463.41	-16.67	-22.86	-16.72	-22.81	-0.57
		561	38.32	2800.51	24.29	2735.43	89.37	-420.05	-17.03	-23.15	-17.03	-23.14	0.19
		552	41.29	2914.84	-27.46	2824.26	63.12	-508.24	15.99	-3.60	-3.45	15.83	-1.72
		486	43.72	2841.32	-65.83	2733.68	41.81	-548.93	21.84	-3.79	-3.61	21.66	-2.14
624	18	675	39.06	2868.67	18.29	2790.28	96.69	-466.16	-17.24	-23.39	-17.24	-23.39	-0.17
		561	40.42	2966.78	32.21	2905.27	93.73	-420.40	-17.50	-23.85	-17.56	-23.78	0.65
		552	43.49	3077.37	-18.70	2992.48	66.18	-505.58	16.75	-3.50	-3.40	16.65	-1.43
		486	46.25	3009.58	-58.04	2908.71	42.83	-547.04	22.94	-3.80	-3.67	22.81	-1.85
625	2	676	46.74	2602.24	69.83	2547.47	124.60	-368.36	-27.90	-56.15	-27.90	-56.14	-0.36
		562	47.87	2696.81	78.95	2653.41	122.34	-334.24	-28.27	-56.81	-28.28	-56.79	0.64
		561	38.34	2798.77	26.27	2733.85	91.19	-419.26	-17.12	-23.51	-17.12	-23.50	0.20
		675	36.89	2709.02	10.99	2627.89	92.12	-460.76	-16.44	-22.39	-16.59	-22.24	-0.92
625	18	676	48.94	2766.26	77.54	2713.95	129.84	-371.35	-28.90	-58.06	-28.90	-58.06	0.06
		562	50.07	2861.00	86.78	2819.84	127.94	-335.40	-29.20	-58.74	-29.25	-58.69	1.12
		561	40.40	2962.61	34.54	2901.92	95.24	-417.17	-17.58	-24.21	-17.64	-24.14	0.65
		675	38.98	2873.93	19.30	2797.57	95.67	-460.62	-17.08	-22.85	-17.12	-22.81	-0.53
626	2	677	59.90	2515.16	118.04	2482.78	150.41	-276.68	-36.95	-82.66	-36.95	-82.66	0.02
		563	60.68	2610.90	122.35	2585.51	147.75	-250.10	-37.27	-83.25	-37.29	-83.24	0.93
		562	47.89	2696.33	79.52	2653.21	122.63	-333.10	-28.29	-56.82	-28.31	-56.81	0.66
		676	46.71	2602.66	70.59	2548.25	124.99	-367.15	-27.87	-56.09	-27.88	-56.08	-0.40
626	18	677	62.43	2678.26	126.21	2647.20	157.27	-279.82	-38.33	-85.69	-38.34	-85.68	0.41
		563	63.19	2773.98	130.40	2749.79	154.58	-251.69	-38.58	-86.21	-38.62	-86.17	1.37
		562	50.07	2859.63	87.89	2819.36	128.15	-331.65	-29.23	-58.75	-29.27	-58.71	1.13
		676	48.90	2766.25	79.08	2715.01	130.31	-367.50	-28.88	-58.00	-28.88	-58.00	0.02
627	2	678	71.54	2446.22	154.52	2430.80	169.95	-187.39	-43.81	-102.50	-43.81	-102.50	0.39
		564	72.28	2542.54	155.04	2530.63	166.95	-168.15	-44.09	-103.00	-44.11	-102.98	1.12
		563	60.67	2610.74	122.93	2585.57	148.10	-248.94	-37.28	-83.25	-37.30	-83.23	0.93
		677	59.89	2515.13	118.71	2483.02	150.82	-275.52	-36.94	-82.65	-36.94	-82.65	0.01
627	18	678	74.55	2608.26	163.19	2593.34	178.11	-190.43	-45.49	-106.39	-45.50	-106.38	0.73
		564	75.23	2704.67	163.43	2693.25	174.85	-169.95	-45.68	-106.76	-45.72	-106.72	1.49
		563	63.17	2773.28	131.45	2749.81	154.92	-247.90	-38.58	-86.20	-38.62	-86.17	1.37
		677	62.41	2677.71	127.45	2647.47	157.69	-276.04	-38.33	-85.68	-38.33	-85.67	0.41
628	2	679	79.56	2396.12	178.70	2391.55	183.28	-100.58	-48.50	-115.91	-48.51	-115.90	0.73
		565	80.25	2491.80	176.64	2488.41	180.03	-88.56	-48.76	-116.33	-48.78	-116.31	1.23
		564	72.27	2542.50	155.58	2530.76	167.32	-166.99	-44.09	-102.99	-44.12	-102.97	1.12
		678	71.53	2446.18	155.09	2430.95	170.33	-186.22	-43.81	-102.49	-43.81	-102.49	0.39
628	18	679	82.94	2557.15	187.91	2552.64	192.42	-103.28	-50.41	-120.43	-50.42	-120.42	1.00
		565	83.54	2653.09	185.43	2649.77	188.74	-90.40	-50.56	-120.67	-50.59	-120.64	1.51
		564	75.22	2704.29	164.30	2693.37	175.22	-166.17	-45.69	-106.75	-45.72	-106.72	1.49
		678	74.54	2607.83	164.16	2593.49	178.50	-186.63	-45.50	-106.39	-45.51	-106.38	0.73
629	2	680	83.92	2364.98	190.41	2364.85	190.53	-16.46	-51.07	-123.15	-51.09	-123.14	1.07
		566	84.57	2458.58	187.07	2458.53	187.13	-11.48	-51.31	-123.52	-51.33	-123.50	1.29
		565	80.24	2491.85	177.10	2488.54	180.41	-87.40	-48.76	-116.33	-48.79	-116.30	1.23
		679	79.55	2396.16	179.19	2391.69	183.65	-99.42	-48.51	-115.91	-48.51	-115.90	0.73
629	18	680	87.53	2525.12	200.13	2524.97	200.28	-18.64	-53.11	-128.06	-53.13	-128.04	1.23
		566	88.07	2619.14	196.27	2619.07	196.34	-13.23	-53.24	-128.23	-53.27	-128.20	1.46
		565	83.53	2652.95	186.07	2649.91	189.12	-86.61	-50.56	-120.67	-50.60	-120.64	1.51

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		679	82.93	2556.96	188.61	2552.77	192.80	-99.49	-50.41	-120.43	-50.43	-120.42	1.00
630	2	489	84.70	2352.38	189.91	2350.44	191.85	64.79	-51.54	-124.45	-51.57	-124.43	1.40
		555	85.32	2442.45	186.64	2440.70	188.40	62.90	-51.78	-124.81	-51.81	-124.79	1.34
		566	84.57	2458.71	187.46	2458.67	187.51	-10.32	-51.31	-123.52	-51.34	-123.50	1.29
		680	83.91	2365.10	190.80	2364.99	190.91	-15.29	-51.07	-123.15	-51.09	-123.13	1.06
630	18	489	88.40	2511.87	200.07	2510.14	201.80	63.22	-53.63	-129.52	-53.66	-129.49	1.45
		555	88.91	2602.45	196.21	2600.88	197.77	61.32	-53.75	-129.65	-53.78	-129.62	1.38
		566	88.07	2619.25	196.68	2619.21	196.72	-9.43	-53.24	-128.22	-53.27	-128.19	1.46
		680	87.52	2525.20	200.56	2525.11	200.66	-14.85	-53.11	-128.06	-53.13	-128.04	1.23
645	2	550	29.56	2582.63	2.98	2582.63	2.98	2.86	3.27	-5.03	-0.95	-0.82	4.15
		721	29.99	2628.70	3.27	2628.70	3.27	-2.62	-0.54	-1.58	-1.42	-0.71	-0.38
		722	37.15	2661.67	-2.02	2661.04	-1.39	-40.94	12.86	-2.53	-2.53	12.86	0.19
		551	37.53	2611.69	-2.48	2610.81	-1.59	-48.08	15.64	-3.83	-1.89	13.70	5.84
645	20	550	37.66	3041.78	2.68	3041.77	2.68	2.47	2.87	-8.11	-4.73	-0.51	5.07
		721	38.52	3117.76	3.45	3117.76	3.45	-2.49	0.59	-6.23	-5.27	-0.36	2.36
		722	43.03	3151.69	-3.47	3150.19	-1.98	-68.65	8.69	-7.33	-6.01	7.38	4.40
		551	42.96	3068.85	-5.08	3066.86	-3.10	-78.07	11.91	-8.68	-5.19	8.42	7.72
646	2	552	39.69	2813.91	-6.08	2810.69	-2.85	95.25	13.65	-3.37	-3.06	13.35	-2.25
		723	40.69	2909.49	-4.73	2906.94	-2.18	86.14	13.28	-4.36	-3.76	12.68	3.21
		724	34.24	2909.66	3.68	2909.65	3.69	3.22	0.91	-4.40	-2.77	-0.72	2.45
		553	32.61	2811.67	3.37	2811.67	3.37	-2.30	0.68	-3.54	-2.11	-0.75	-2.00
646	19	552	43.98	3176.26	-8.02	3171.96	-3.72	116.95	10.33	-7.67	-5.74	8.40	-5.56
		723	44.78	3297.24	-5.63	3293.77	-2.15	107.13	7.67	-7.03	-6.66	7.30	-2.31
		724	40.77	3282.97	3.62	3282.97	3.62	2.95	-0.15	-6.17	-5.96	-0.36	-1.11
		553	39.17	3163.49	2.93	3163.49	2.93	-2.00	1.60	-7.39	-5.29	-0.50	-3.80
647	2	554	82.63	2441.19	175.62	2433.25	183.56	133.91	-50.23	-120.41	-50.26	-120.38	1.39
		725	82.90	2518.83	172.89	2512.10	179.62	125.45	-50.45	-120.35	-50.46	-120.34	1.04
		726	85.60	2523.41	182.73	2521.78	184.36	61.71	-51.99	-124.72	-52.01	-124.70	1.27
		555	85.32	2441.26	186.56	2439.46	188.36	63.60	-51.79	-124.82	-51.81	-124.79	1.33
647	18	554	86.15	2597.74	184.54	2590.44	191.84	132.51	-52.17	-125.15	-52.19	-125.13	1.30
		725	86.29	2675.42	181.52	2669.27	187.67	123.68	-52.27	-124.85	-52.28	-124.84	0.93
		726	89.04	2680.44	190.96	2678.86	192.54	62.76	-53.85	-129.31	-53.87	-129.29	1.30
		555	88.90	2598.28	195.07	2596.54	196.81	64.66	-53.76	-129.65	-53.79	-129.63	1.37
648	2	556	76.63	2456.56	155.67	2438.64	173.59	202.27	-46.71	-110.49	-46.75	-110.46	1.49
		727	76.93	2528.67	154.94	2513.78	169.82	187.39	-46.95	-110.54	-46.96	-110.52	0.86
		725	82.90	2519.09	173.14	2512.24	180.00	126.61	-50.45	-120.36	-50.46	-120.34	1.03
		554	82.63	2441.47	175.85	2433.39	183.94	135.07	-50.23	-120.41	-50.26	-120.39	1.39
648	18	556	79.96	2613.02	164.74	2596.41	181.36	201.01	-48.53	-114.91	-48.56	-114.89	1.27
		727	80.13	2685.16	163.75	2671.45	177.46	185.40	-48.66	-114.73	-48.67	-114.72	0.62
		725	86.29	2675.94	181.51	2669.41	188.04	127.48	-52.27	-124.86	-52.28	-124.84	0.92
		554	86.15	2598.30	184.49	2590.58	192.21	136.31	-52.17	-125.16	-52.19	-125.13	1.30
649	2	557	67.51	2485.91	127.50	2455.20	158.20	267.34	-41.29	-95.21	-41.34	-95.16	1.66
		728	67.86	2551.71	129.41	2526.43	154.69	246.16	-41.58	-95.40	-41.59	-95.39	0.80
		727	76.93	2528.99	155.13	2513.92	170.20	188.55	-46.95	-110.54	-46.96	-110.53	0.86
		556	76.63	2456.91	155.83	2438.78	173.96	203.43	-46.71	-110.50	-46.74	-110.46	1.49
649	19	557	71.28	2927.65	105.16	2887.26	145.55	335.21	-39.85	-95.84	-40.06	-95.63	3.40
		728	72.37	3015.21	109.46	2980.64	144.02	315.04	-40.16	-96.83	-40.32	-96.67	3.02
		727	80.32	2986.02	138.17	2965.43	158.76	241.29	-44.72	-110.55	-44.81	-110.46	2.43
		556	79.14	2891.93	136.55	2868.09	160.39	255.17	-44.46	-109.52	-44.58	-109.41	2.72
650	2	558	55.62	2527.91	92.29	2482.63	137.56	328.97	-34.05	-74.70	-34.14	-74.61	1.91
		729	56.00	2586.90	97.18	2549.80	134.28	301.65	-34.40	-75.06	-34.42	-75.04	0.87
		728	67.87	2552.10	129.56	2526.58	155.08	247.32	-41.57	-95.41	-41.58	-95.40	0.79
		557	67.52	2486.31	127.60	2455.33	158.57	268.50	-41.29	-95.22	-41.34	-95.17	1.66
650	19	558	60.85	2977.30	65.35	2916.75	125.90	415.52	-33.48	-77.06	-33.86	-76.68	4.07
		729	61.82	3057.75	72.72	3006.07	124.40	389.35	-33.88	-78.00	-34.18	-77.71	3.59
		728	72.38	3016.20	109.01	2980.81	144.40	318.82	-40.16	-96.83	-40.32	-96.67	3.02
		557	71.29	2928.68	104.60	2887.38	145.90	339.00	-39.85	-95.84	-40.05	-95.63	3.41
651	2	559	43.07	2581.29	51.25	2520.63	111.91	387.02	-25.00	-49.14	-25.22	-48.92	2.27
		730	43.93	2633.06	59.05	2583.47	108.65	353.83	-25.49	-49.62	-25.55	-49.57	1.10
		729	56.00	2587.43	97.30	2550.05	134.68	302.79	-34.39	-75.07	-34.41	-75.05	0.87
		558	55.62	2528.29	92.30	2482.69	137.90	330.15	-34.05	-74.70	-34.14	-74.61	1.91
651	19	559	48.69	3038.53	19.10	2956.08	101.55	492.10	-25.22	-53.43	-26.03	-52.62	4.71
		730	49.44	3111.44	29.31	3040.99	99.76	460.62	-25.80	-54.26	-26.42	-53.64	4.14
		729	61.84	3059.08	72.13	3006.41	124.80	393.11	-33.88	-78.00	-34.17	-77.71	3.59
		558	60.87	2978.39	64.54	2916.74	126.19	419.33	-33.48	-77.06	-33.86	-76.68	4.07
652	2	560	34.85	2645.04	5.68	2569.17	81.55	441.02	-13.11	-19.89	-14.64	-18.36	2.84
		731	35.80	2688.20	15.85	2626.06	77.99	402.74	-14.65	-19.61	-15.05	-19.21	1.35
		730	43.92	2634.23	59.31	2584.37	109.17	354.83	-25.49	-49.59	-25.54	-49.54	1.14
		559	43.08	2581.41	51.02	2520.32	112.10	388.38	-25.02	-49.11	-25.24	-48.90	2.24
652	19	560	40.00	3110.60	-31.61	3005.72	73.27	564.41	-13.64	-26.52	-16.57	-23.59	5.40
		731	41.08	3173.81	-19.54	3083.67	70.60	528.89	-14.89	-26.80	-17.06	-24.63	4.59
		730	49.46	3113.82	28.89	3042.31	100.40	464.23	-25.78	-54.23	-26.41	-53.61	4.17
		559	48.69	3039.06	17.80	2955.28	101.59	496.10	-25.24	-53.42	-26.05	-52.61	4.70

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
653	2	551	37.63	2717.00	-45.50	2626.74	44.76	491.12	16.60	-2.93	-1.95	15.62	4.27
		722	38.66	2749.12	-31.92	2675.71	41.49	445.84	14.74	-2.55	-2.52	14.70	0.75
		731	35.84	2690.84	18.58	2628.90	80.53	402.11	-14.56	-19.49	-15.09	-18.96	1.53
		560	34.98	2645.58	4.05	2568.89	80.75	443.53	-13.25	-19.71	-14.78	-18.18	2.75
653	20	551	42.08	3209.78	-88.91	3083.15	37.71	633.77	11.63	-7.50	-5.30	9.43	6.10
		722	43.17	3265.99	-72.15	3160.09	33.75	585.05	9.38	-7.11	-6.02	8.29	4.09
		731	41.42	3195.61	-11.75	3109.12	74.73	519.54	-15.13	-26.67	-17.18	-24.63	4.41
		560	40.27	3116.40	-30.41	3014.11	71.87	558.04	-14.13	-26.22	-16.77	-23.58	4.99
654	2	561	38.46	2798.45	23.02	2732.73	88.73	-421.98	-17.24	-23.43	-17.26	-23.41	0.32
		732	39.72	2883.70	38.58	2832.63	89.65	-377.77	-17.32	-24.33	-17.58	-24.06	1.33
		723	42.91	2994.59	-24.06	2923.93	46.60	-456.40	14.80	-3.96	-3.72	14.56	2.12
		552	41.03	2918.11	-39.69	2828.06	50.36	-508.17	15.35	-3.21	-3.12	15.27	-1.24
654	19	561	41.93	3190.48	-14.58	3100.65	75.25	-529.00	-16.73	-26.45	-17.79	-25.39	-3.02
		732	43.42	3303.02	4.58	3228.84	78.75	-489.05	-17.52	-27.22	-18.25	-26.50	-2.55
		723	45.53	3406.07	-65.30	3304.73	36.04	-584.39	8.61	-7.00	-6.65	8.26	-2.32
		552	43.93	3312.47	-83.11	3188.87	40.50	-635.94	10.55	-6.95	-5.85	9.45	-4.25
655	2	562	47.89	2694.99	78.10	2651.40	121.69	-334.92	-28.32	-56.81	-28.33	-56.80	0.68
		733	48.92	2782.72	84.98	2748.74	118.96	-300.88	-28.57	-57.41	-28.66	-57.32	1.64
		732	39.70	2881.31	36.10	2830.01	87.40	-378.58	-17.23	-24.64	-17.54	-24.32	1.50
		561	38.31	2798.51	25.50	2733.53	90.48	-419.47	-17.11	-23.60	-17.11	-23.60	0.15
655	18	562	50.06	2855.66	84.84	2814.27	126.23	-336.11	-29.25	-58.74	-29.30	-58.70	1.15
		733	51.08	2943.41	91.89	2911.37	123.93	-300.54	-29.43	-59.34	-29.59	-59.19	2.16
		732	41.74	3041.63	43.30	2994.00	90.93	-374.89	-17.51	-25.57	-18.06	-25.03	2.02
		561	40.35	2960.02	33.00	2899.24	93.78	-417.38	-17.58	-24.30	-17.63	-24.25	0.60
656	2	563	60.68	2609.52	121.77	2584.02	147.27	-250.58	-37.28	-83.25	-37.30	-83.23	0.93
		734	61.31	2697.72	124.42	2678.02	144.12	-224.30	-37.53	-83.64	-37.60	-83.57	1.83
		733	48.93	2781.86	85.40	2748.09	119.17	-299.87	-28.57	-57.45	-28.67	-57.35	1.68
		562	47.88	2695.30	79.00	2652.06	122.24	-333.56	-28.30	-56.83	-28.32	-56.81	0.64
656	18	563	63.17	2769.43	128.85	2745.13	153.16	-252.18	-38.59	-86.21	-38.63	-86.17	1.37
		734	63.77	2857.32	131.51	2838.69	150.14	-224.58	-38.75	-86.51	-38.87	-86.40	2.31
		733	51.08	2941.70	92.76	2910.41	124.05	-296.91	-29.44	-59.38	-29.60	-59.22	2.20
		562	50.05	2855.64	86.45	2815.22	126.87	-332.11	-29.24	-58.76	-29.28	-58.72	1.11
657	2	564	72.27	2541.22	154.55	2529.24	166.52	-168.61	-44.10	-103.00	-44.12	-102.98	1.11
		735	72.77	2629.58	153.97	2620.49	163.05	-149.70	-44.33	-103.18	-44.39	-103.12	1.84
		734	61.29	2697.55	124.96	2678.04	144.47	-223.15	-37.54	-83.64	-37.61	-83.56	1.83
		563	60.67	2609.52	122.41	2584.25	147.68	-249.40	-37.28	-83.25	-37.30	-83.23	0.92
657	18	564	75.22	2700.24	162.00	2688.75	173.49	-170.42	-45.69	-106.76	-45.73	-106.72	1.49
		735	75.64	2788.34	161.34	2779.69	169.99	-150.47	-45.83	-106.79	-45.91	-106.71	2.25
		734	63.75	2856.68	132.46	2838.66	150.48	-220.81	-38.76	-86.51	-38.87	-86.39	2.31
		563	63.16	2768.98	130.00	2745.40	153.58	-248.37	-38.59	-86.21	-38.63	-86.17	1.36
658	2	565	80.25	2490.46	176.19	2487.03	179.62	-89.02	-48.77	-116.33	-48.79	-116.31	1.23
		736	80.63	2578.00	173.39	2575.51	175.87	-77.25	-48.98	-116.36	-49.02	-116.31	1.72
		735	72.76	2629.57	154.47	2620.62	163.42	-148.54	-44.33	-103.17	-44.39	-103.12	1.84
		564	72.26	2541.21	155.09	2529.40	166.90	-167.45	-44.10	-102.99	-44.12	-102.97	1.11
658	18	565	83.53	2648.64	184.05	2645.29	187.40	-90.86	-50.57	-120.68	-50.60	-120.64	1.51
		736	83.82	2736.02	181.08	2733.62	183.49	-78.37	-50.68	-120.50	-50.73	-120.45	2.02
		735	75.63	2788.03	162.13	2779.81	170.35	-146.68	-45.83	-106.78	-45.91	-106.70	2.24
		564	75.21	2699.89	162.89	2688.90	173.88	-166.63	-45.69	-106.75	-45.73	-106.72	1.49
659	2	566	84.57	2457.21	186.66	2457.15	186.72	-11.94	-51.32	-123.53	-51.34	-123.50	1.29
		737	84.88	2542.70	182.76	2542.67	182.79	-7.10	-51.52	-123.45	-51.55	-123.42	1.51
		736	80.63	2578.07	173.83	2575.66	176.24	-76.08	-48.98	-116.35	-49.03	-116.31	1.72
		565	80.24	2490.51	176.65	2487.17	179.99	-87.85	-48.77	-116.33	-48.79	-116.31	1.23
659	18	566	88.07	2614.66	194.93	2614.59	195.01	-13.69	-53.24	-128.23	-53.27	-128.20	1.46
		737	88.26	2700.09	190.79	2700.06	190.82	-8.48	-53.33	-127.93	-53.37	-127.89	1.69
		736	83.81	2735.93	181.68	2733.75	183.86	-74.58	-50.68	-120.50	-50.74	-120.44	2.02
		565	83.53	2648.51	184.70	2645.43	187.78	-87.07	-50.57	-120.67	-50.60	-120.64	1.51
660	2	555	85.32	2441.05	186.25	2439.32	187.98	62.44	-51.79	-124.82	-51.81	-124.79	1.34
		726	85.60	2523.20	182.42	2521.64	183.98	60.54	-51.99	-124.72	-52.01	-124.70	1.27
		737	84.88	2542.83	183.14	2542.82	183.16	-5.93	-51.52	-123.45	-51.55	-123.42	1.51
		566	84.56	2457.34	187.04	2457.29	187.09	-10.77	-51.32	-123.52	-51.34	-123.50	1.29
660	18	555	88.90	2597.94	194.89	2596.40	196.44	60.86	-53.76	-129.65	-53.79	-129.63	1.38
		726	89.04	2680.11	190.77	2678.72	192.17	58.97	-53.85	-129.31	-53.87	-129.29	1.30
		737	88.25	2700.21	191.19	2700.20	191.20	-4.68	-53.33	-127.93	-53.37	-127.89	1.68
		566	88.06	2614.77	195.34	2614.72	195.38	-9.89	-53.25	-128.22	-53.27	-128.20	1.46
675	2	721	30.98	2626.60	-37.93	2626.55	-37.88	11.71	2.83	-1.21	1.91	-0.29	-1.69
		649	45.02	2674.49	76.85	2674.29	77.06	-22.93	-3.31	-22.95	-22.79	-3.47	-1.76
		650	42.10	2687.97	-31.56	2687.96	-31.55	6.57	15.00	-7.18	-7.18	15.00	-0.14
		722	37.51	2675.74	6.69	2674.23	8.19	-63.36	13.81	-2.35	-2.30	13.76	-0.88
675	20	721	37.42	3110.84	-39.35	3110.73	-39.24	18.66	0.50	-4.32	-3.60	-0.21	1.71
		649	47.67	3207.61	81.46	3207.08	81.99	-40.80	-1.88	-17.87	-17.71	-2.04	1.58
		650	46.20	3192.49	10.35	3192.34	10.50	-21.41	9.19	-10.57	-9.55	8.18	4.36
		722	43.05	3169.21	-5.41	3166.48	-2.69	-93.00	9.02	-6.45	-5.46	8.03	3.79
676	2	723	41.16	2927.58	2.53	2923.40	6.70	110.39	14.59	-4.59	-3.56	13.56	4.33

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		651	46.12	2968.05	-27.30	2967.74	-26.98	30.61	15.49	-8.80	-8.37	15.06	3.20
		652	50.22	3010.84	84.41	3010.52	84.73	30.89	-2.92	-25.31	-24.69	-3.54	3.68
		724	33.46	2905.78	-40.85	2905.72	-40.79	-13.47	4.05	-3.59	0.71	-0.25	3.79
676	18	723	43.30	3090.62	2.07	3086.86	5.84	107.76	15.42	-4.85	-3.55	14.13	4.96
		651	48.34	3129.98	-26.02	3129.79	-25.83	24.51	16.19	-9.15	-8.56	15.60	3.85
		652	52.50	3169.09	88.54	3168.75	88.88	32.55	-2.92	-26.18	-25.43	-3.67	4.10
		724	35.48	3069.82	-42.80	3069.75	-42.74	-14.55	4.55	-3.91	0.89	-0.26	4.19
677	2	725	82.90	2517.40	172.53	2510.72	179.21	124.98	-50.45	-120.36	-50.47	-120.34	1.03
		653	82.84	2587.67	169.12	2582.02	174.76	116.69	-50.55	-119.83	-50.56	-119.83	0.66
		654	85.52	2596.45	177.95	2594.99	179.41	59.36	-52.09	-124.14	-52.10	-124.12	1.18
		726	85.59	2522.00	182.35	2520.40	183.95	61.25	-52.00	-124.72	-52.02	-124.70	1.26
677	18	725	86.28	2670.90	180.22	2664.78	186.33	123.22	-52.28	-124.86	-52.29	-124.84	0.93
		653	86.07	2740.81	176.73	2735.68	181.86	114.63	-52.26	-124.07	-52.27	-124.07	0.54
		654	88.81	2749.98	185.20	2748.56	186.62	60.42	-53.83	-128.47	-53.85	-128.45	1.21
		726	89.03	2675.93	189.65	2674.37	191.21	62.30	-53.86	-129.31	-53.88	-129.29	1.30
678	2	727	76.93	2527.23	154.60	2512.41	169.41	186.92	-46.96	-110.54	-46.97	-110.53	0.86
		655	76.94	2592.37	152.98	2580.13	165.22	172.35	-47.09	-110.17	-47.09	-110.17	0.21
		653	82.84	2587.92	169.38	2582.16	175.14	117.86	-50.55	-119.84	-50.56	-119.83	0.66
		725	82.90	2517.67	172.78	2510.86	179.59	126.15	-50.45	-120.36	-50.47	-120.34	1.03
678	19	727	80.30	2980.72	137.13	2960.82	157.03	237.05	-44.72	-110.55	-44.81	-110.46	2.43
		655	81.33	3067.78	138.81	3050.65	155.94	223.32	-44.98	-111.43	-45.05	-111.36	2.18
		653	86.39	3057.59	157.08	3049.52	165.15	152.78	-47.80	-119.97	-47.84	-119.93	1.69
		725	85.31	2965.14	157.22	2955.99	166.38	160.09	-47.57	-119.07	-47.61	-119.03	1.84
679	2	728	67.86	2550.27	129.08	2525.07	154.27	245.69	-41.58	-95.41	-41.59	-95.39	0.79
		656	67.97	2609.54	129.90	2588.97	150.47	224.91	-41.76	-95.27	-41.76	-95.27	-0.10
		655	76.94	2592.67	153.19	2580.27	165.60	173.52	-47.09	-110.17	-47.09	-110.17	0.21
		727	76.93	2527.55	154.79	2512.54	169.79	188.08	-46.96	-110.54	-46.97	-110.53	0.86
679	20	728	72.30	3015.20	114.33	2987.01	142.51	284.54	-40.28	-96.87	-40.39	-96.75	2.53
		656	73.34	3101.60	117.91	3077.98	141.53	264.41	-40.59	-97.78	-40.68	-97.70	2.19
		655	81.33	3074.24	143.35	3061.40	156.18	193.52	-45.06	-111.49	-45.11	-111.45	1.68
		727	80.25	2983.48	142.10	2968.27	157.31	207.31	-44.80	-110.57	-44.86	-110.52	1.92
680	2	729	56.00	2585.49	96.85	2548.50	133.84	301.17	-34.39	-75.06	-34.41	-75.04	0.87
		657	56.23	2638.35	100.54	2608.38	130.51	274.15	-34.63	-75.23	-34.63	-75.23	-0.21
		656	67.98	2609.89	130.08	2589.11	150.87	226.08	-41.76	-95.28	-41.76	-95.28	-0.10
		728	67.86	2550.63	129.22	2525.19	154.65	246.85	-41.58	-95.41	-41.59	-95.40	0.79
680	20	729	61.74	3061.07	77.77	3016.04	122.80	363.74	-34.05	-78.04	-34.27	-77.82	3.13
		657	62.72	3142.48	84.21	3104.83	121.86	337.26	-34.43	-78.95	-34.59	-78.78	2.71
		656	73.35	3102.43	117.64	3078.14	141.94	268.19	-40.59	-97.78	-40.67	-97.70	2.18
		728	72.31	3016.06	113.95	2987.13	142.88	288.32	-40.28	-96.87	-40.39	-96.75	2.53
681	2	730	43.90	2631.93	58.77	2582.46	108.25	353.35	-25.48	-49.60	-25.53	-49.55	1.10
		668	44.66	2678.07	65.28	2638.27	105.08	320.00	-25.79	-50.04	-25.79	-50.04	-0.09
		657	56.25	2638.81	100.74	2608.59	130.96	275.29	-34.63	-75.25	-34.63	-75.25	-0.21
		729	56.00	2585.82	96.90	2548.54	134.18	302.32	-34.39	-75.07	-34.41	-75.05	0.87
681	20	730	49.35	3119.40	33.62	3054.94	98.08	441.30	-26.02	-54.27	-26.52	-53.77	3.73
		668	50.19	3195.38	42.56	3141.57	96.38	408.38	-26.52	-55.11	-26.90	-54.74	3.24
		657	62.73	3143.62	83.86	3105.13	122.36	341.02	-34.43	-78.96	-34.59	-78.79	2.71
		729	61.75	3061.97	77.14	3016.02	123.09	367.50	-34.05	-78.04	-34.27	-77.82	3.13
682	2	731	35.79	2688.58	16.97	2626.58	78.96	402.21	-14.59	-19.45	-15.00	-19.04	1.35
		669	36.68	2728.18	22.76	2678.37	72.57	363.72	-15.40	-19.43	-15.42	-19.42	0.24
		668	44.67	2679.12	65.85	2639.11	105.87	320.89	-25.76	-50.11	-25.76	-50.11	-0.08
		730	43.90	2631.71	58.35	2581.87	108.18	354.62	-25.48	-49.61	-25.53	-49.55	1.12
682	20	731	41.36	3189.39	-15.19	3103.62	70.58	517.20	-15.26	-26.58	-17.15	-24.69	4.22
		669	42.51	3258.81	-9.15	3186.89	62.77	479.44	-16.17	-26.98	-17.70	-25.45	3.76
		668	50.25	3197.83	42.66	3143.12	97.37	411.84	-26.48	-55.14	-26.85	-54.76	3.25
		730	49.36	3119.39	32.17	3053.77	97.79	445.29	-26.04	-54.27	-26.54	-53.77	3.75
683	2	722	39.06	2751.49	-8.42	2679.17	63.90	440.87	15.60	-2.42	-2.42	15.60	0.11
		650	43.13	2788.69	-45.46	2724.27	18.97	422.42	18.84	-4.87	-4.86	18.84	0.38
		669	36.40	2734.40	27.40	2685.50	76.30	360.53	-14.99	-19.88	-15.01	-19.86	0.35
		731	35.85	2684.00	11.18	2620.53	74.65	406.95	-14.63	-19.44	-15.18	-18.89	1.53
683	20	722	43.16	3269.25	-40.84	3165.04	63.37	578.00	9.86	-6.54	-5.68	9.01	3.65
		650	46.28	3322.74	-93.63	3224.46	4.65	571.05	10.88	-8.93	-8.06	10.01	4.06
		669	42.33	3271.97	-4.16	3200.68	67.13	478.01	-15.79	-27.07	-17.26	-25.60	3.80
		731	41.41	3181.47	-24.26	3092.48	64.73	526.64	-15.32	-26.79	-17.38	-24.72	4.41
684	2	732	39.72	2876.28	30.80	2823.45	83.63	-384.09	-17.39	-24.27	-17.66	-24.00	1.35
		670	40.65	2966.03	45.77	2926.95	84.85	-335.53	-16.77	-25.61	-17.47	-24.91	2.39
		651	47.62	3073.08	-33.93	3011.97	27.18	-431.40	19.12	-6.16	-5.97	18.92	2.22
		723	43.36	2996.91	1.94	2927.55	71.30	-450.49	15.91	-4.01	-3.61	15.52	2.78
684	18	732	41.74	3032.90	35.85	2983.07	85.67	-383.19	-17.68	-25.20	-18.19	-24.69	1.88
		670	42.68	3125.33	52.01	3088.88	88.45	-332.70	-16.97	-26.64	-17.99	-25.62	2.97
		651	49.85	3228.94	-29.97	3172.22	26.75	-426.19	19.87	-6.39	-6.09	19.57	2.77
		723	45.54	3157.93	10.27	3093.52	74.67	-445.61	16.70	-4.15	-3.61	16.17	3.29
685	2	733	48.90	2780.33	83.80	2746.16	117.97	-301.62	-28.56	-57.43	-28.65	-57.34	1.66
		671	49.85	2860.84	89.57	2834.76	115.65	-267.56	-28.65	-58.05	-28.90	-57.79	2.72

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		670	40.92	2959.42	42.31	2919.55	82.18	-338.72	-17.07	-25.26	-17.89	-24.43	2.47
		732	39.67	2881.92	37.20	2830.51	88.61	-378.96	-17.17	-24.46	-17.48	-24.15	1.48
685	19	733	50.79	3200.30	52.73	3151.03	102.00	-390.69	-27.70	-56.77	-27.82	-56.65	-1.87
		671	52.06	3307.07	61.73	3267.29	101.51	-357.08	-28.10	-57.78	-28.17	-57.71	-1.45
		670	44.83	3399.46	6.66	3338.85	67.27	-449.38	-18.36	-27.84	-18.81	-27.40	-2.00
		732	43.37	3297.37	1.37	3223.53	75.21	-487.78	-17.58	-27.20	-18.21	-26.57	-2.39
686	2	734	61.31	2696.29	123.84	2676.50	143.62	-224.75	-37.53	-83.65	-37.60	-83.58	1.83
		672	61.78	2776.62	125.40	2761.62	140.40	-198.85	-37.69	-83.83	-37.86	-83.66	2.78
		671	49.85	2860.08	89.71	2834.17	115.63	-266.67	-28.68	-57.98	-28.94	-57.72	2.74
		733	48.90	2780.95	84.92	2747.07	118.80	-300.32	-28.55	-57.43	-28.65	-57.33	1.67
686	19	734	63.39	3120.73	98.65	3092.22	127.15	-292.11	-35.51	-81.02	-35.54	-80.99	-1.23
		672	64.62	3225.69	103.51	3202.84	126.36	-266.13	-35.88	-82.03	-35.90	-82.01	-0.88
		671	52.06	3304.99	62.26	3265.96	101.29	-353.63	-28.14	-57.75	-28.21	-57.68	-1.44
		733	50.79	3200.75	54.81	3152.48	103.07	-386.68	-27.67	-56.77	-27.79	-56.65	-1.86
687	2	735	72.77	2628.25	153.49	2619.10	162.63	-150.15	-44.33	-103.19	-44.39	-103.13	1.84
		712	73.01	2708.63	152.03	2701.83	158.83	-131.66	-44.47	-103.03	-44.59	-102.91	2.59
		672	61.76	2776.52	125.87	2761.69	140.70	-197.71	-37.69	-83.81	-37.86	-83.64	2.78
		734	61.29	2696.33	124.45	2676.74	144.04	-223.59	-37.53	-83.64	-37.60	-83.56	1.83
687	18	735	75.64	2783.89	159.92	2775.18	168.63	-150.92	-45.83	-106.80	-45.92	-106.71	2.24
		712	75.79	2863.69	158.55	2857.27	164.96	-131.54	-45.88	-106.48	-46.03	-106.32	3.02
		672	64.16	2931.95	132.48	2918.41	146.02	-194.23	-38.83	-86.58	-39.06	-86.35	3.30
		734	63.75	2852.39	131.01	2834.28	149.12	-221.26	-38.76	-86.51	-38.87	-86.40	2.31
688	2	736	80.63	2576.65	172.95	2574.13	175.46	-77.70	-48.99	-116.36	-49.03	-116.32	1.72
		713	80.71	2656.18	169.48	2654.41	171.25	-66.26	-49.10	-115.96	-49.17	-115.89	2.22
		712	73.00	2708.65	152.50	2701.97	159.18	-130.50	-44.48	-103.02	-44.59	-102.90	2.59
		735	72.76	2628.27	154.00	2619.26	163.00	-148.99	-44.33	-103.18	-44.39	-103.12	1.84
688	18	736	83.81	2731.56	179.71	2729.13	182.15	-78.83	-50.68	-120.51	-50.74	-120.45	2.02
		713	83.77	2810.58	176.27	2808.88	177.96	-66.77	-50.69	-119.89	-50.79	-119.80	2.53
		712	75.78	2863.46	159.26	2857.41	165.31	-127.75	-45.88	-106.46	-46.03	-106.31	3.01
		735	75.63	2783.63	160.73	2775.35	169.01	-147.13	-45.84	-106.79	-45.92	-106.71	2.24
689	2	737	84.88	2541.32	182.35	2541.30	182.38	-7.55	-51.53	-123.46	-51.56	-123.43	1.51
		714	84.86	2618.88	177.91	2618.88	177.91	-2.89	-51.62	-122.91	-51.66	-122.87	1.73
		713	80.70	2656.27	169.91	2654.56	171.61	-65.09	-49.10	-115.95	-49.18	-115.88	2.21
		736	80.63	2576.72	173.39	2574.28	175.83	-76.54	-48.99	-116.35	-49.03	-116.31	1.72
689	18	737	88.25	2695.61	189.46	2695.58	189.49	-8.93	-53.34	-127.93	-53.38	-127.89	1.68
		714	88.08	2772.72	184.99	2772.72	185.00	-3.95	-53.32	-127.14	-53.37	-127.09	1.90
		713	83.76	2810.53	176.83	2809.03	178.33	-62.98	-50.69	-119.89	-50.79	-119.79	2.52
		736	83.80	2731.48	180.31	2729.27	182.52	-75.04	-50.69	-120.50	-50.74	-120.44	2.01
690	2	726	85.60	2521.80	182.03	2520.26	183.58	60.08	-52.00	-124.72	-52.02	-124.70	1.27
		654	85.53	2596.25	177.63	2594.85	179.03	58.19	-52.09	-124.14	-52.10	-124.12	1.19
		714	84.85	2619.02	178.28	2619.02	178.29	-1.72	-51.62	-122.91	-51.66	-122.87	1.72
		737	84.88	2541.46	182.73	2541.44	182.75	-6.39	-51.53	-123.46	-51.56	-123.42	1.51
690	18	726	89.04	2675.60	189.46	2674.23	190.83	58.51	-53.86	-129.31	-53.88	-129.29	1.30
		654	88.81	2749.67	184.99	2748.42	186.24	56.62	-53.83	-128.47	-53.85	-128.45	1.22
		714	88.08	2772.86	185.37	2772.86	185.37	-0.15	-53.32	-127.14	-53.37	-127.09	1.90
		737	88.25	2695.73	189.85	2695.72	189.86	-5.14	-53.34	-127.93	-53.38	-127.89	1.68
715	2	649	44.40	2669.65	73.75	2669.61	73.78	9.78	-2.74	-22.23	-21.74	-3.23	3.07
		753	31.17	2715.68	-39.34	2715.64	-39.30	-11.04	3.61	-3.19	0.59	-0.17	3.38
		754	38.90	2756.74	0.58	2756.68	0.64	-12.76	12.30	-4.59	-4.02	11.72	3.06
		650	41.77	2730.25	-22.72	2728.89	-21.37	-61.15	15.86	-5.73	-5.49	15.61	2.29
715	20	649	47.17	3197.49	77.39	3197.32	77.57	23.45	-0.69	-17.91	-16.79	-1.81	4.24
		753	40.41	3265.63	-40.90	3265.52	-40.79	-18.59	2.73	-7.42	-4.65	-0.04	4.52
		754	45.63	3312.48	-12.49	3311.93	-11.93	-43.02	8.60	-9.68	-7.33	6.25	6.13
		650	45.84	3246.15	19.44	3243.66	21.93	-89.70	10.68	-9.04	-7.29	8.92	5.61
716	2	651	45.37	3020.31	-16.26	3017.08	-13.02	99.07	15.82	-6.42	-6.40	15.79	0.77
		755	43.24	3090.16	-1.82	3089.29	-0.95	51.78	11.60	-5.34	-5.34	11.60	-0.10
		756	35.10	3095.15	-43.44	3095.09	-43.39	13.33	1.26	-2.05	-0.61	-0.17	-1.64
		652	48.86	3010.62	81.08	3010.56	81.14	-13.30	-3.05	-22.94	-22.85	-3.14	-1.33
716	18	651	47.49	3178.40	-15.69	3175.48	-12.76	96.63	16.41	-6.68	-6.60	16.34	1.33
		755	45.19	3248.09	-1.37	3247.43	-0.71	46.26	12.03	-5.39	-5.38	12.02	0.45
		756	36.74	3249.07	-46.00	3249.00	-45.93	14.37	1.02	-1.75	-0.54	-0.19	-1.37
		652	51.08	3171.31	85.82	3171.24	85.89	-15.01	-3.20	-23.58	-23.53	-3.26	-1.06
717	2	653	82.84	2586.24	168.76	2580.64	174.36	116.23	-50.57	-119.84	-50.57	-119.83	0.66
		757	82.46	2649.27	164.63	2644.55	169.34	108.18	-50.45	-118.81	-50.45	-118.81	0.28
		758	85.11	2661.94	172.56	2660.64	173.87	57.02	-51.96	-123.03	-51.98	-123.02	1.09
		654	85.52	2595.04	177.57	2593.60	179.01	58.90	-52.10	-124.14	-52.12	-124.12	1.18
717	19	653	86.37	3052.55	155.80	3044.91	163.44	148.54	-47.80	-119.97	-47.84	-119.93	1.69
		757	87.30	3137.56	155.97	3130.85	162.68	141.37	-48.03	-120.71	-48.07	-120.67	1.55
		758	89.29	3145.53	164.56	3143.68	166.41	74.16	-49.14	-123.98	-49.15	-123.96	1.15
		654	88.33	3056.20	165.29	3054.26	167.23	74.96	-48.91	-123.23	-48.93	-123.21	1.20
718	2	655	76.93	2590.93	152.64	2578.75	164.82	171.88	-47.10	-110.17	-47.10	-110.17	0.21
		759	76.65	2649.21	150.13	2639.21	160.13	157.78	-47.03	-109.35	-47.04	-109.35	-0.44
		757	82.46	2649.51	164.90	2644.69	169.72	109.35	-50.45	-118.81	-50.45	-118.81	0.28

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		653	82.84	2586.49	169.02	2580.77	174.74	117.40	-50.57	-119.84	-50.57	-119.83	0.66
718	20	655	81.32	3069.08	142.18	3056.79	154.47	189.27	-45.07	-111.49	-45.11	-111.45	1.68
		759	82.25	3152.71	143.58	3142.41	153.88	175.72	-45.33	-112.26	-45.36	-112.23	1.46
		757	87.31	3142.12	158.96	3138.10	162.98	109.37	-48.08	-120.75	-48.10	-120.74	1.05
		653	86.36	3055.21	159.04	3050.51	163.75	116.64	-47.85	-119.99	-47.87	-119.97	1.17
719	2	656	67.97	2608.08	129.59	2587.59	150.08	224.43	-41.77	-95.28	-41.77	-95.28	-0.10
		760	67.85	2660.86	129.35	2644.25	145.95	204.36	-41.79	-94.79	-41.80	-94.77	-1.00
		759	76.65	2649.49	150.36	2639.34	160.51	158.95	-47.03	-109.36	-47.04	-109.36	-0.45
		655	76.93	2591.22	152.86	2578.88	165.20	173.05	-47.10	-110.18	-47.10	-110.18	0.21
719	20	656	73.33	3097.07	116.65	3073.51	140.21	263.93	-40.59	-97.78	-40.68	-97.70	2.18
		760	74.23	3176.65	120.31	3157.02	139.95	244.17	-40.91	-98.57	-40.97	-98.51	1.87
		759	82.26	3153.29	143.51	3142.55	154.26	179.51	-45.33	-112.26	-45.36	-112.23	1.45
		655	81.32	3069.70	142.07	3056.92	154.85	193.06	-45.07	-111.49	-45.11	-111.45	1.68
720	2	657	56.23	2636.90	100.27	2607.03	130.14	273.64	-34.64	-75.23	-34.64	-75.23	-0.22
		761	56.60	2683.52	102.91	2659.54	126.89	247.59	-34.77	-75.19	-34.81	-75.15	-1.32
		760	67.85	2661.19	129.54	2644.39	146.34	205.53	-41.78	-94.80	-41.80	-94.78	-1.01
		656	67.97	2608.41	129.76	2587.70	150.47	225.60	-41.77	-95.29	-41.77	-95.29	-0.10
720	20	657	62.70	3137.98	83.00	3100.40	120.57	336.72	-34.43	-78.95	-34.60	-78.79	2.70
		761	63.55	3212.80	89.70	3181.56	120.94	310.78	-34.82	-79.76	-34.94	-79.64	2.31
		760	74.24	3177.42	120.08	3157.18	140.33	247.96	-40.91	-98.57	-40.97	-98.51	1.87
		656	73.33	3097.85	116.37	3073.62	140.60	267.71	-40.59	-97.78	-40.68	-97.70	2.18
721	2	668	44.64	2676.75	65.13	2637.12	104.77	319.28	-25.78	-50.04	-25.79	-50.04	-0.09
		762	45.41	2716.51	71.50	2684.98	103.04	287.08	-26.06	-50.58	-26.13	-50.51	-1.32
		761	56.61	2683.91	103.08	2659.70	127.28	248.77	-34.76	-75.21	-34.81	-75.16	-1.33
		657	56.24	2637.20	100.43	2607.07	130.55	274.81	-34.64	-75.25	-34.64	-75.25	-0.22
721	20	668	50.17	3191.14	41.56	3137.51	95.19	407.48	-26.51	-55.11	-26.88	-54.74	3.25
		762	50.92	3260.22	52.62	3215.71	97.12	375.20	-27.03	-55.94	-27.30	-55.67	2.78
		761	63.56	3213.81	89.33	3181.81	121.33	314.58	-34.82	-79.76	-34.94	-79.64	2.31
		657	62.71	3138.82	82.56	3100.40	120.98	340.50	-34.43	-78.96	-34.60	-78.79	2.70
722	2	669	36.59	2727.71	23.36	2678.71	72.35	360.70	-15.30	-19.44	-15.33	-19.40	0.36
		763	37.36	2759.25	36.55	2720.55	75.25	322.31	-15.73	-20.97	-15.85	-20.85	-0.80
		762	45.41	2716.98	71.59	2685.20	103.37	288.19	-26.04	-50.60	-26.11	-50.53	-1.32
		668	44.67	2676.82	65.36	2636.86	105.32	320.54	-25.79	-50.11	-25.79	-50.11	-0.11
722	20	669	42.40	3256.27	-8.80	3185.50	61.97	475.46	-16.01	-27.01	-17.58	-25.44	3.84
		763	43.36	3317.76	11.06	3258.95	69.88	437.06	-16.92	-27.80	-18.07	-26.65	3.34
		762	50.94	3261.64	52.14	3216.28	97.51	378.88	-27.01	-55.94	-27.28	-55.67	2.79
		668	50.18	3191.65	41.02	3136.99	95.68	411.38	-26.54	-55.13	-26.90	-54.77	3.23
723	2	650	42.46	2793.13	-35.32	2739.04	18.76	387.38	19.11	-4.14	-4.04	19.00	1.56
		754	39.30	2809.34	11.13	2763.16	57.31	356.49	13.44	-3.94	-3.82	13.33	1.42
		763	37.36	2759.32	34.42	2720.73	73.01	321.98	-15.67	-20.79	-15.81	-20.65	-0.83
		669	36.61	2726.36	25.18	2676.32	75.21	364.22	-15.37	-19.89	-15.37	-19.89	0.13
723	20	650	45.62	3331.55	-77.99	3247.63	5.94	528.31	11.44	-8.14	-6.93	10.23	4.72
		754	44.73	3384.92	-20.29	3308.44	56.20	504.59	8.47	-8.41	-7.11	7.18	4.49
		763	43.32	3319.20	8.81	3260.11	67.90	438.33	-16.78	-27.77	-17.99	-26.56	3.45
		669	42.50	3254.75	-8.71	3182.05	63.99	481.62	-16.31	-27.12	-17.76	-25.66	3.69
724	2	670	40.92	2958.32	43.53	2918.07	83.78	-340.13	-16.99	-25.82	-17.87	-24.93	2.65
		764	41.99	3026.29	51.92	2996.70	81.51	-295.21	-16.97	-26.95	-18.35	-25.58	3.44
		755	44.24	3138.41	21.24	3095.64	64.01	-362.62	13.29	-5.16	-5.09	13.22	1.13
		651	46.75	3078.27	-26.15	3026.74	25.38	-396.62	19.09	-5.09	-5.05	19.04	1.07
724	18	670	42.90	3111.67	47.87	3074.01	85.53	-337.59	-17.15	-26.88	-18.38	-25.65	3.23
		764	43.98	3181.04	57.39	3153.74	84.69	-290.76	-17.07	-28.10	-18.85	-26.32	4.06
		755	46.23	3289.80	27.32	3250.75	66.37	-354.79	13.82	-5.29	-5.15	13.67	1.64
		651	48.98	3235.81	-21.68	3188.69	25.43	-388.92	19.79	-5.29	-5.19	19.69	1.58
725	2	671	49.87	2858.76	88.87	2832.56	115.07	-268.12	-28.68	-58.06	-28.95	-57.79	2.76
		765	50.78	2929.81	93.41	2910.14	113.07	-235.32	-28.81	-58.60	-29.31	-58.10	3.84
		764	42.02	3027.03	54.76	2997.27	84.52	-295.89	-17.08	-27.13	-18.41	-25.80	3.41
		670	40.81	2959.30	42.40	2919.93	81.77	-336.56	-17.06	-25.16	-17.80	-24.42	2.33
725	19	671	52.04	3301.12	59.87	3261.18	99.80	-357.54	-28.15	-57.78	-28.22	-57.71	-1.43
		765	53.24	3398.40	69.58	3366.40	101.58	-324.79	-28.61	-58.72	-28.65	-58.68	-1.08
		764	46.02	3490.79	25.71	3442.35	74.15	-406.82	-18.96	-28.96	-19.25	-28.67	-1.67
		670	44.71	3397.28	6.56	3337.50	66.35	-446.24	-18.21	-27.87	-18.68	-27.39	-2.09
726	2	672	61.77	2775.17	124.92	2760.10	139.99	-199.28	-37.70	-83.84	-37.87	-83.67	2.79
		766	62.15	2847.42	125.42	2836.20	136.63	-174.37	-37.76	-83.77	-38.07	-83.46	3.76
		765	50.78	2929.72	93.98	2910.23	113.47	-234.25	-28.83	-58.59	-29.33	-58.08	3.84
		671	49.83	2858.99	89.33	2833.03	115.28	-266.85	-28.68	-57.98	-28.93	-57.72	2.73
726	19	672	64.60	3221.05	102.03	3198.11	124.98	-266.53	-35.89	-82.03	-35.90	-82.01	-0.88
		766	65.69	3318.50	107.07	3300.30	125.27	-241.08	-36.27	-82.92	-36.28	-82.91	-0.57
		765	53.25	3397.41	70.65	3366.11	101.94	-321.15	-28.63	-58.72	-28.66	-58.68	-1.07
		671	52.02	3300.99	61.02	3261.92	100.09	-353.64	-28.13	-57.75	-28.20	-57.68	-1.45
727	2	712	73.01	2707.27	151.59	2700.42	158.43	-132.11	-44.49	-103.03	-44.60	-102.92	2.59
		767	72.99	2779.72	149.24	2774.74	154.22	-114.33	-44.47	-102.49	-44.67	-102.30	3.35
		766	62.14	2847.39	125.92	2836.33	136.99	-173.19	-37.77	-83.75	-38.08	-83.44	3.75
		672	61.76	2775.23	125.43	2760.33	140.33	-198.12	-37.70	-83.82	-37.87	-83.65	2.78

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
727	19	712	75.11	3156.43	133.42	3145.90	143.95	-178.09	-41.80	-100.62	-41.81	-100.62	-0.34
		767	76.18	3253.21	135.46	3245.05	143.63	-159.35	-42.12	-101.47	-42.12	-101.47	-0.11
		766	65.68	3317.95	108.00	3300.31	125.64	-237.28	-36.28	-82.92	-36.28	-82.91	-0.57
		672	64.59	3220.67	103.03	3198.37	125.33	-262.74	-35.89	-82.02	-35.90	-82.00	-0.88
728	2	713	80.71	2654.82	169.06	2653.02	170.85	-66.71	-49.11	-115.96	-49.19	-115.89	2.22
		768	80.48	2726.47	164.88	2725.25	166.09	-55.72	-49.03	-115.09	-49.14	-114.98	2.71
		767	72.98	2779.77	149.70	2774.89	154.58	-113.15	-44.47	-102.48	-44.67	-102.29	3.34
		712	73.00	2707.32	152.07	2700.59	158.79	-130.94	-44.49	-103.02	-44.60	-102.91	2.59
728	19	713	82.68	3107.42	154.29	3104.53	157.17	-92.26	-45.93	-113.63	-45.93	-113.63	0.18
		768	83.71	3202.66	154.44	3200.56	156.54	-80.09	-46.20	-114.44	-46.20	-114.44	0.33
		767	76.17	3252.93	136.23	3245.14	144.01	-155.55	-42.12	-101.47	-42.12	-101.47	-0.11
		712	75.10	3156.13	134.24	3146.04	144.33	-174.31	-41.80	-100.62	-41.81	-100.62	-0.34
729	2	714	84.85	2617.49	177.51	2617.49	177.51	-3.34	-51.63	-122.92	-51.68	-122.88	1.73
		769	84.49	2687.30	172.46	2687.30	172.46	1.11	-51.51	-121.86	-51.56	-121.81	1.93
		768	80.47	2726.56	165.30	2725.40	166.46	-54.55	-49.03	-115.09	-49.14	-114.98	2.70
		713	80.70	2654.90	169.49	2653.18	171.22	-65.54	-49.11	-115.96	-49.19	-115.88	2.21
729	19	714	87.10	3074.00	164.75	3073.97	164.78	-9.13	-48.29	-121.14	-48.30	-121.13	0.70
		769	88.11	3166.76	163.99	3166.76	164.00	-3.48	-48.53	-121.92	-48.54	-121.91	0.75
		768	83.71	3202.59	155.02	3200.67	156.93	-76.30	-46.20	-114.44	-46.20	-114.44	0.33
		713	82.67	3107.31	154.90	3104.66	157.55	-88.47	-45.93	-113.63	-45.93	-113.63	0.18
730	2	654	85.52	2594.84	177.25	2593.46	178.63	57.73	-52.10	-124.14	-52.12	-124.12	1.19
		758	85.11	2661.75	172.24	2660.50	173.49	55.85	-51.96	-123.03	-51.98	-123.02	1.10
		769	84.49	2687.44	172.83	2687.44	172.83	2.29	-51.51	-121.86	-51.56	-121.81	1.93
		714	84.85	2617.64	177.88	2617.63	177.89	-2.17	-51.63	-122.92	-51.68	-122.87	1.72
730	19	654	88.33	3055.89	165.10	3054.13	166.85	71.17	-48.91	-123.23	-48.93	-123.21	1.20
		758	89.29	3145.22	164.36	3143.56	166.03	70.37	-49.14	-123.98	-49.15	-123.97	1.15
		769	88.10	3166.88	164.38	3166.88	164.38	0.31	-48.53	-121.92	-48.54	-121.91	0.75
		714	87.10	3074.10	165.16	3074.09	165.16	-5.35	-48.29	-121.14	-48.30	-121.13	0.70
745	2	753	32.38	2715.34	3.95	2715.34	3.95	2.95	0.38	-4.40	-3.25	-0.77	2.04
		823	32.86	2739.50	2.04	2739.50	2.04	-1.78	0.19	-3.91	-3.39	-0.33	-1.37
		824	38.13	2784.77	-0.23	2784.60	-0.06	-21.47	9.03	-5.10	-4.72	8.66	-2.26
		754	38.25	2751.69	-5.34	2751.35	-5.00	-30.53	11.40	-3.94	-3.66	11.12	2.06
745	20	753	41.56	3271.47	3.34	3271.47	3.34	2.60	1.34	-8.61	-6.88	-0.39	3.77
		823	42.30	3328.99	2.80	3328.99	2.80	-1.90	0.36	-7.65	-7.16	-0.13	1.93
		824	45.36	3369.71	-1.83	3368.91	-1.02	-52.18	5.38	-8.74	-7.89	4.52	3.37
		754	45.07	3301.74	-6.82	3300.54	-5.62	-62.87	8.01	-9.11	-7.04	5.94	5.58
746	2	755	42.59	3083.97	-7.79	3082.42	-6.24	69.31	11.04	-4.97	-4.91	10.99	0.93
		825	43.40	3154.61	-1.94	3153.53	-0.86	58.29	10.17	-7.69	-6.07	8.54	5.14
		826	38.77	3163.23	2.44	3163.23	2.44	2.34	1.25	-6.39	-4.80	-0.33	3.10
		756	37.46	3096.72	4.56	3096.72	4.56	-2.61	-0.71	-4.54	-4.52	-0.73	-0.28
746	17	755	47.83	3427.83	-10.27	3423.33	-5.77	124.28	9.55	-11.74	-7.75	5.56	-8.31
		825	48.83	3554.17	-6.53	3550.68	-3.03	111.49	8.13	-10.13	-8.11	6.11	-5.73
		826	45.21	3567.02	4.41	3567.02	4.41	2.74	0.74	-8.59	-7.51	-0.34	-2.98
		756	43.94	3440.96	2.56	3440.96	2.56	-1.80	2.37	-9.85	-7.21	-0.26	-5.03
747	2	757	82.45	2647.85	164.26	2643.17	168.94	107.72	-50.46	-118.81	-50.47	-118.81	0.28
		827	81.78	2703.95	159.34	2700.01	163.27	99.94	-49.95	-117.24	-49.95	-117.24	-0.10
		828	84.39	2720.22	166.49	2719.04	167.66	54.72	-51.43	-121.37	-51.44	-121.35	0.99
		758	85.11	2660.54	172.18	2659.25	173.47	56.56	-51.98	-123.04	-51.99	-123.02	1.09
747	19	757	87.29	3133.05	154.68	3126.37	161.36	140.91	-48.04	-120.70	-48.07	-120.67	1.55
		827	88.08	3210.77	155.07	3204.90	160.94	133.89	-48.26	-121.30	-48.29	-121.28	1.42
		828	90.11	3222.86	162.86	3221.12	164.60	72.92	-49.36	-124.60	-49.37	-124.58	1.11
		758	89.28	3141.03	163.25	3139.20	165.08	73.70	-49.14	-123.98	-49.16	-123.96	1.15
748	2	759	76.64	2647.77	149.79	2637.82	159.74	157.32	-47.05	-109.36	-47.05	-109.35	-0.45
		829	76.10	2699.47	146.28	2691.35	154.40	143.76	-46.62	-108.05	-46.64	-108.03	-1.08
		827	81.78	2704.17	159.63	2700.15	163.65	101.11	-49.95	-117.25	-49.95	-117.25	-0.10
		757	82.45	2648.09	164.54	2643.30	169.32	108.89	-50.46	-118.82	-50.47	-118.81	0.27
748	20	759	82.24	3148.19	142.30	3137.93	152.56	175.26	-45.33	-112.26	-45.37	-112.23	1.45
		829	83.04	3224.82	143.75	3216.28	152.30	162.00	-45.59	-112.90	-45.61	-112.87	1.25
		827	88.12	3217.21	157.84	3213.82	161.23	101.79	-48.31	-121.37	-48.32	-121.36	0.93
		757	87.30	3137.61	157.67	3133.62	161.65	108.92	-48.09	-120.75	-48.10	-120.74	1.05
749	2	760	67.84	2659.40	129.04	2642.86	145.58	203.90	-41.80	-94.79	-41.82	-94.77	-1.01
		830	67.52	2706.00	127.50	2692.70	140.80	184.67	-41.50	-93.90	-41.57	-93.83	-1.88
		829	76.10	2699.73	146.53	2691.48	154.78	144.93	-46.62	-108.05	-46.64	-108.03	-1.09
		759	76.65	2648.05	150.02	2637.95	160.11	158.50	-47.05	-109.36	-47.05	-109.36	-0.45
749	20	760	74.22	3172.11	119.07	3152.53	138.66	243.72	-40.91	-98.57	-40.97	-98.51	1.87
		830	75.00	3245.16	122.45	3228.94	138.67	224.48	-41.21	-99.23	-41.26	-99.19	1.59
		829	83.04	3225.36	143.73	3216.42	152.67	165.78	-45.59	-112.90	-45.61	-112.87	1.25
		759	82.24	3148.76	142.23	3138.06	152.93	179.05	-45.33	-112.26	-45.37	-112.23	1.45
750	2	761	56.59	2682.05	102.66	2658.15	126.56	247.15	-34.79	-75.20	-34.83	-75.15	-1.33
		831	56.76	2722.95	103.55	2703.93	122.57	222.40	-34.66	-74.89	-34.81	-74.75	-2.40
		830	67.52	2706.30	127.71	2692.84	141.18	185.84	-41.50	-93.91	-41.57	-93.84	-1.89
		760	67.85	2659.71	129.22	2642.98	145.95	205.08	-41.80	-94.80	-41.82	-94.78	-1.01
750	20	761	63.53	3208.26	88.56	3177.07	119.75	310.35	-34.82	-79.76	-34.94	-79.64	2.31

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		831	64.29	3277.24	94.34	3251.43	120.15	285.45	-35.20	-80.47	-35.29	-80.38	1.96
		830	75.01	3245.87	122.27	3229.10	139.04	228.25	-41.21	-99.23	-41.26	-99.19	1.59
		760	74.22	3172.84	118.82	3152.65	139.02	247.51	-40.91	-98.57	-40.97	-98.51	1.87
751	2	762	45.41	2715.07	71.39	2683.61	102.85	286.67	-26.08	-50.60	-26.16	-50.53	-1.32
		832	46.06	2749.73	75.00	2724.86	99.88	256.74	-26.15	-51.10	-26.41	-50.84	-2.53
		831	56.77	2723.35	103.73	2704.13	122.95	223.55	-34.66	-74.90	-34.80	-74.76	-2.40
		761	56.61	2682.34	102.78	2658.20	126.91	248.34	-34.78	-75.21	-34.83	-75.17	-1.34
751	20	762	50.89	3255.79	51.78	3211.32	96.25	374.86	-27.03	-55.95	-27.30	-55.68	2.78
		832	51.59	3320.25	60.17	3283.30	97.12	345.11	-27.54	-56.72	-27.73	-56.52	2.36
		831	64.30	3278.21	94.04	3251.73	120.52	289.20	-35.20	-80.46	-35.28	-80.38	1.96
		761	63.54	3209.03	88.09	3177.08	120.04	314.17	-34.83	-79.76	-34.94	-79.64	2.31
752	2	763	37.34	2758.19	36.15	2719.57	74.77	321.92	-15.75	-21.07	-15.86	-20.95	-0.79
		833	38.21	2785.41	42.50	2754.93	72.98	287.53	-15.69	-23.02	-16.44	-22.27	-2.22
		832	46.07	2750.58	75.31	2725.51	100.38	257.76	-26.15	-51.08	-26.41	-50.82	-2.52
		762	45.43	2715.12	71.33	2683.36	103.09	288.01	-26.09	-50.61	-26.16	-50.54	-1.36
752	20	763	43.31	3314.61	10.26	3255.81	69.06	436.86	-16.90	-27.86	-18.06	-26.70	3.37
		833	44.31	3372.88	20.86	3323.56	70.18	403.61	-17.84	-28.56	-18.62	-27.78	2.78
		832	51.59	3322.08	60.03	3284.37	97.74	348.71	-27.53	-56.69	-27.73	-56.50	2.37
		762	50.90	3256.06	50.89	3210.64	96.31	378.84	-27.05	-55.95	-27.31	-55.68	2.76
753	2	754	39.17	2813.34	-4.83	2767.45	41.05	356.66	12.84	-3.73	-3.67	12.78	1.00
		824	39.40	2831.37	3.29	2796.83	37.82	310.61	10.25	-4.88	-4.67	10.04	-1.76
		833	38.22	2787.42	45.40	2757.01	75.80	287.12	-15.74	-22.80	-16.45	-22.09	-2.12
		763	37.45	2757.99	35.32	2718.84	74.47	324.11	-15.80	-21.02	-15.97	-20.85	-0.91
753	20	754	44.80	3392.90	-40.27	3317.23	35.40	504.05	8.08	-8.30	-7.06	6.84	4.33
		824	45.46	3437.81	-26.89	3377.51	33.42	453.10	5.93	-8.49	-7.83	5.26	3.01
		833	44.32	3377.08	24.73	3327.23	74.58	405.74	-17.73	-28.50	-18.59	-27.64	2.92
		763	43.35	3312.51	8.33	3252.41	68.43	441.56	-16.99	-27.79	-18.14	-26.65	3.32
754	2	764	42.14	3025.45	52.67	2995.15	82.97	-298.59	-17.09	-27.25	-18.54	-25.80	3.56
		834	43.24	3088.40	62.52	3066.07	84.86	-259.01	-16.96	-29.07	-19.06	-26.97	4.58
		825	44.96	3198.56	12.40	3168.01	42.96	-310.53	11.01	-7.02	-5.99	9.98	4.19
		755	44.14	3142.84	4.35	3100.18	47.01	-363.39	12.83	-5.05	-4.92	12.69	1.55
754	19	764	46.02	3485.25	22.13	3435.46	71.92	-412.26	-19.05	-28.95	-19.32	-28.67	-1.62
		834	47.29	3580.54	38.29	3540.37	78.47	-375.11	-19.65	-29.92	-19.83	-29.74	-1.35
		825	48.96	3686.69	-19.76	3631.44	35.48	-449.12	5.16	-8.85	-8.67	4.99	-1.55
		755	47.89	3606.89	-32.93	3535.88	38.08	-503.44	7.15	-8.32	-7.81	6.65	-2.74
755	2	765	50.81	2928.08	93.01	2908.28	112.81	-236.09	-28.85	-58.63	-29.37	-58.11	3.88
		835	51.60	2992.43	95.32	2977.78	109.98	-205.51	-28.83	-59.09	-29.65	-58.27	4.90
		834	43.25	3086.66	59.89	3064.23	82.32	-259.62	-16.92	-29.29	-19.06	-27.15	4.68
		764	42.00	3026.21	54.21	2996.37	84.06	-296.33	-17.14	-27.19	-18.43	-25.91	3.36
755	19	765	53.22	3392.96	68.17	3360.74	100.39	-325.71	-28.65	-58.73	-28.68	-58.69	-1.05
		835	54.38	3485.39	75.96	3459.61	101.75	-295.38	-29.12	-59.60	-29.14	-59.58	-0.77
		834	47.29	3576.70	34.71	3536.93	74.47	-373.18	-19.72	-30.04	-19.87	-29.89	-1.22
		764	45.98	3487.87	24.74	3439.25	73.36	-407.45	-18.94	-29.02	-19.24	-28.72	-1.71
756	2	766	62.15	2845.98	124.98	2834.70	136.27	-174.86	-37.79	-83.77	-38.10	-83.46	3.76
		836	62.35	2910.78	123.90	2902.55	132.13	-151.22	-37.62	-83.39	-38.10	-82.91	4.68
		835	51.60	2991.90	95.69	2977.39	110.21	-204.49	-28.84	-59.11	-29.66	-58.29	4.92
		765	50.79	2928.43	93.73	2908.86	113.31	-234.74	-28.86	-58.60	-29.36	-58.10	3.83
756	19	766	65.67	3313.87	105.69	3295.57	123.98	-241.60	-36.28	-82.92	-36.29	-82.91	-0.57
		836	66.66	3404.68	110.02	3390.31	124.39	-217.10	-36.66	-83.71	-36.67	-83.71	-0.31
		835	54.38	3483.94	76.71	3458.77	101.88	-291.79	-29.13	-59.62	-29.15	-59.60	-0.75
		765	53.22	3393.16	69.65	3361.72	101.09	-321.72	-28.63	-58.73	-28.67	-58.69	-1.08
757	2	767	72.98	2778.35	148.81	2773.33	153.83	-114.79	-44.49	-102.50	-44.68	-102.30	3.35
		837	72.72	2843.22	145.34	2839.67	148.89	-97.82	-44.17	-101.51	-44.46	-101.22	4.05
		836	62.35	2910.73	124.39	2902.63	132.49	-150.06	-37.62	-83.38	-38.11	-82.90	4.68
		766	62.14	2846.06	125.53	2834.93	136.67	-173.67	-37.79	-83.76	-38.10	-83.45	3.75
757	19	767	76.16	3248.74	134.10	3240.52	142.32	-159.81	-42.13	-101.47	-42.13	-101.47	-0.11
		837	77.11	3338.30	136.02	3332.03	142.29	-141.54	-42.44	-102.19	-42.44	-102.19	0.08
		836	66.65	3404.14	110.90	3390.26	124.78	-213.35	-36.67	-83.71	-36.67	-83.71	-0.31
		766	65.66	3313.55	106.72	3295.82	124.45	-237.78	-36.28	-82.92	-36.29	-82.91	-0.57
758	2	768	80.47	2725.10	164.46	2723.86	165.70	-56.18	-49.05	-115.10	-49.16	-114.99	2.71
		838	79.95	2789.20	159.44	2788.40	160.24	-45.68	-48.61	-113.70	-48.76	-113.55	3.16
		837	72.71	2843.28	145.79	2839.82	149.26	-96.65	-44.17	-101.50	-44.46	-101.21	4.05
		767	72.97	2778.41	149.29	2773.49	154.21	-113.62	-44.49	-102.48	-44.69	-102.29	3.34
758	19	768	83.70	3198.20	153.09	3196.07	155.22	-80.55	-46.20	-114.44	-46.21	-114.44	0.33
		838	84.61	3285.96	153.42	3284.46	154.93	-68.65	-46.46	-115.12	-46.47	-115.11	0.44
		837	77.10	3338.06	136.74	3332.12	142.68	-137.77	-42.44	-102.19	-42.44	-102.19	0.08
		767	76.15	3248.49	134.88	3240.66	142.72	-156.02	-42.13	-101.47	-42.13	-101.46	-0.11
759	2	769	84.49	2685.91	172.06	2685.91	172.06	0.65	-51.53	-121.86	-51.58	-121.81	1.93
		839	83.82	2748.28	166.31	2748.27	166.32	4.89	-51.00	-120.25	-51.07	-120.18	2.11
		838	79.94	2789.30	159.86	2788.55	160.61	-44.50	-48.61	-113.70	-48.76	-113.55	3.15
		768	80.46	2725.20	164.89	2724.01	166.07	-55.01	-49.05	-115.09	-49.16	-114.98	2.70
759	19	769	88.09	3162.28	162.66	3162.28	162.67	-3.94	-48.53	-121.92	-48.54	-121.91	0.75
		839	88.96	3247.48	162.23	3247.48	162.23	1.60	-48.76	-122.56	-48.77	-122.55	0.78

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		838	84.60	3285.92	153.97	3284.58	155.31	-64.86	-46.46	-115.12	-46.47	-115.11	0.44
		768	83.70	3198.13	153.67	3196.19	155.61	-76.76	-46.20	-114.44	-46.21	-114.44	0.33
760	2	758	85.11	2660.35	171.86	2659.11	173.09	55.39	-51.98	-123.04	-51.99	-123.02	1.09
		828	84.39	2720.03	166.16	2718.91	167.29	53.54	-51.43	-121.36	-51.44	-121.35	0.99
		839	83.81	2748.43	166.68	2748.41	166.70	6.07	-51.00	-120.25	-51.07	-120.18	2.10
		769	84.48	2686.05	172.43	2686.05	172.43	1.83	-51.53	-121.86	-51.58	-121.81	1.92
760	19	758	89.28	3140.72	163.06	3139.08	164.70	69.92	-49.14	-123.98	-49.16	-123.96	1.15
		828	90.11	3222.56	162.65	3221.00	164.22	69.14	-49.36	-124.60	-49.37	-124.58	1.11
		839	88.96	3247.61	162.60	3247.60	162.61	5.38	-48.76	-122.56	-48.77	-122.55	0.78
		769	88.09	3162.40	163.05	3162.40	163.05	-0.15	-48.53	-121.92	-48.54	-121.91	0.75
775	2	823	32.02	2731.12	-34.38	2731.00	-34.26	17.94	1.16	-3.27	-1.92	-0.20	-2.04
		893	41.38	2778.96	71.00	2778.42	71.54	-38.19	-1.47	-16.06	-15.53	-2.00	-2.72
		894	40.49	2783.03	17.06	2782.93	17.16	16.47	9.42	-8.46	-7.80	8.77	-3.36
		824	38.43	2802.44	-3.69	2801.75	-3.01	-43.90	9.83	-5.01	-4.43	9.25	-2.86
775	20	823	41.84	3317.17	-38.23	3317.00	-38.07	23.38	0.27	-6.87	-6.47	-0.14	1.65
		893	47.34	3412.88	79.46	3412.06	80.28	-52.23	-1.02	-13.88	-13.77	-1.13	1.19
		894	46.88	3386.93	46.34	3386.88	46.39	-12.92	5.38	-10.67	-10.09	4.80	2.99
		824	45.44	3390.07	-12.02	3388.36	-10.30	-76.38	5.67	-8.07	-7.37	4.96	3.03
776	2	825	43.76	3176.57	-7.49	3174.40	-5.32	83.19	11.11	-7.76	-5.78	9.14	5.78
		895	46.14	3178.17	24.90	3178.12	24.95	12.34	10.61	-10.96	-9.16	8.80	5.98
		896	48.03	3249.00	81.23	3248.29	81.94	47.48	-0.90	-18.54	-17.39	-2.05	4.36
		826	37.94	3152.64	-38.78	3152.50	-38.64	-20.79	2.39	-5.79	-3.23	-0.17	3.80
776	17	825	48.89	3578.11	-13.52	3572.88	-8.29	136.95	8.32	-9.25	-7.56	6.64	-5.18
		895	51.57	3618.97	39.09	3617.82	40.24	64.02	9.27	-12.03	-10.58	7.83	-5.36
		896	52.95	3719.70	90.89	3718.81	91.78	56.85	-1.48	-17.34	-17.04	-1.78	-2.16
		826	44.21	3554.21	-43.79	3554.06	-43.63	-23.69	0.74	-6.93	-6.02	-0.17	-2.49
777	2	827	81.77	2702.53	158.97	2698.63	162.86	99.48	-49.97	-117.25	-49.97	-117.25	-0.10
		897	80.87	2751.97	153.24	2748.71	156.50	91.97	-48.81	-115.10	-48.82	-115.10	-0.45
		898	83.42	2771.56	159.70	2770.51	160.75	52.46	-50.25	-119.10	-50.26	-119.09	0.88
		828	84.38	2718.82	166.10	2717.66	167.25	54.26	-51.45	-121.37	-51.47	-121.35	0.98
777	19	827	88.06	3206.26	153.77	3200.42	159.62	133.43	-48.27	-121.30	-48.29	-121.28	1.42
		897	88.73	3276.86	154.25	3271.72	159.38	126.53	-48.47	-121.78	-48.49	-121.75	1.30
		898	90.80	3292.88	161.35	3291.24	162.99	71.69	-49.56	-125.08	-49.57	-125.07	1.06
		828	90.10	3218.37	161.55	3216.65	163.27	72.46	-49.36	-124.60	-49.38	-124.58	1.11
778	2	829	76.09	2698.03	145.92	2689.96	154.00	143.30	-46.64	-108.05	-46.66	-108.03	-1.09
		899	75.35	2743.41	141.39	2736.87	147.93	130.22	-45.61	-106.21	-45.66	-106.16	-1.67
		897	80.87	2752.18	153.53	2748.84	156.87	93.15	-48.81	-115.11	-48.82	-115.10	-0.45
		827	81.77	2702.76	159.25	2698.77	163.24	100.66	-49.97	-117.25	-49.97	-117.25	-0.11
778	20	829	83.03	3220.31	142.46	3211.81	150.97	161.55	-45.59	-112.89	-45.61	-112.87	1.25
		899	83.72	3290.09	143.83	3283.06	150.85	148.49	-45.82	-113.41	-45.84	-113.39	1.07
		897	88.80	3285.15	156.82	3282.31	159.67	94.31	-48.52	-121.87	-48.53	-121.86	0.82
		827	88.11	3212.70	156.54	3209.34	159.90	101.33	-48.32	-121.37	-48.33	-121.36	0.93
779	2	830	67.51	2704.56	127.15	2691.32	140.39	184.22	-41.53	-93.91	-41.59	-93.84	-1.89
		900	67.03	2745.20	124.27	2734.68	134.78	165.69	-40.70	-92.56	-40.83	-92.42	-2.68
		899	75.35	2743.66	141.65	2737.00	148.31	131.39	-45.61	-106.22	-45.66	-106.17	-1.67
		829	76.10	2698.30	146.17	2690.09	154.37	144.47	-46.64	-108.06	-46.66	-108.04	-1.10
779	20	830	74.99	3240.66	121.15	3224.49	137.33	224.04	-41.22	-99.23	-41.26	-99.19	1.59
		900	75.67	3307.26	124.11	3293.99	137.37	205.04	-41.48	-99.78	-41.52	-99.75	1.34
		899	83.72	3290.58	143.85	3283.19	151.23	152.27	-45.82	-113.41	-45.84	-113.39	1.07
		829	83.03	3220.84	142.44	3211.93	151.34	165.33	-45.59	-112.89	-45.61	-112.87	1.25
780	2	831	56.76	2721.55	103.19	2702.60	122.14	221.96	-34.68	-74.90	-34.82	-74.76	-2.40
		901	56.60	2756.90	102.26	2742.04	117.12	198.03	-34.09	-74.25	-34.38	-73.97	-3.39
		900	67.03	2745.48	124.51	2734.81	135.17	166.86	-40.70	-92.56	-40.84	-92.43	-2.69
		830	67.51	2704.84	127.36	2691.44	140.76	185.39	-41.52	-93.92	-41.59	-93.85	-1.90
780	20	831	64.27	3272.83	93.00	3247.07	118.76	285.04	-35.21	-80.47	-35.29	-80.38	1.96
		901	64.95	3335.91	97.80	3314.87	118.84	260.17	-35.53	-81.07	-35.59	-81.01	1.64
		900	75.67	3307.89	124.01	3294.14	137.77	208.81	-41.48	-99.78	-41.51	-99.75	1.34
		830	74.99	3241.32	120.97	3224.60	137.69	227.81	-41.22	-99.23	-41.26	-99.19	1.59
781	2	832	46.06	2748.58	74.64	2723.78	99.45	256.35	-26.16	-51.10	-26.42	-50.84	-2.53
		809	46.44	2778.22	75.54	2759.02	94.74	227.00	-25.81	-51.40	-26.35	-50.87	-3.67
		901	56.62	2757.24	102.53	2742.21	117.56	199.19	-34.09	-74.27	-34.38	-73.98	-3.39
		831	56.77	2721.79	103.33	2702.64	122.49	223.12	-34.68	-74.91	-34.82	-74.77	-2.41
781	20	832	51.57	3316.34	58.74	3279.43	95.65	344.79	-27.54	-56.71	-27.73	-56.52	2.36
		809	52.38	3375.69	64.83	3345.63	94.89	314.04	-27.96	-57.37	-28.10	-57.24	1.98
		901	64.96	3336.79	97.67	3315.14	119.32	263.92	-35.53	-81.07	-35.59	-81.01	1.64
		831	64.28	3273.49	92.61	3247.05	119.06	288.80	-35.21	-80.46	-35.29	-80.38	1.96
782	2	833	38.21	2785.49	43.33	2755.11	73.72	287.05	-15.66	-22.94	-16.42	-22.18	-2.22
		810	38.91	2808.89	42.79	2785.48	66.20	253.40	-15.29	-24.52	-16.81	-23.00	-3.43
		809	46.45	2779.13	76.09	2759.76	95.45	227.96	-25.79	-51.44	-26.33	-50.91	-3.67
		832	46.07	2748.25	74.41	2723.19	99.47	257.65	-26.17	-51.11	-26.43	-50.85	-2.54
782	20	833	44.27	3371.30	20.89	3322.04	70.14	403.22	-17.80	-28.50	-18.59	-27.72	2.79
		810	45.20	3425.38	23.14	3385.07	63.45	368.16	-18.54	-29.04	-19.11	-28.47	2.37
		809	52.38	3377.82	65.07	3347.09	95.80	317.56	-27.93	-57.38	-28.07	-57.24	1.99

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		832	51.57	3316.02	57.67	3278.25	95.45	348.79	-27.56	-56.71	-27.75	-56.52	2.36
783	2	824	39.54	2832.74	26.88	2799.33	60.29	304.34	10.96	-4.84	-4.54	10.66	-2.14
		894	41.54	2843.59	-9.18	2813.54	20.87	291.23	11.18	-6.95	-6.54	10.76	-2.72
		810	38.78	2815.59	45.83	2792.61	68.82	251.25	-15.13	-24.65	-16.56	-23.23	-3.40
		833	38.24	2780.00	38.96	2748.56	70.40	291.87	-15.81	-22.86	-16.55	-22.12	-2.16
783	20	824	45.32	3440.62	3.98	3381.88	62.72	445.44	6.33	-8.06	-7.51	5.78	2.75
		894	47.18	3470.74	-44.94	3414.77	11.03	440.03	6.00	-9.76	-9.27	5.51	2.74
		810	45.12	3438.72	26.85	3398.62	66.95	367.71	-18.25	-29.05	-18.80	-28.50	2.38
		833	44.28	3362.15	13.58	3310.53	65.20	412.54	-17.92	-28.63	-18.77	-27.78	2.90
784	2	834	43.27	3080.17	55.61	3056.70	79.08	-265.43	-17.00	-29.17	-19.16	-27.01	4.65
		811	44.11	3148.61	60.68	3132.52	76.77	-222.32	-16.33	-30.89	-19.17	-28.06	5.77
		895	47.39	3241.89	0.85	3215.63	27.11	-290.56	12.00	-9.08	-7.84	10.76	4.96
		825	45.12	3199.87	39.28	3170.47	68.68	-303.42	11.85	-7.04	-5.85	10.66	4.59
784	17	834	46.37	3485.22	24.08	3436.94	72.36	-405.94	-17.38	-32.27	-20.43	-29.23	-6.00
		811	47.69	3610.74	41.03	3573.96	77.81	-360.46	-18.22	-31.96	-20.40	-29.78	-5.02
		895	51.25	3715.19	-40.20	3653.73	21.27	-476.49	10.59	-10.55	-9.31	9.35	-4.96
		825	48.08	3632.24	4.54	3566.79	69.99	-482.87	9.15	-9.13	-7.70	7.71	-4.92
785	2	835	51.60	2990.16	94.25	2975.37	109.04	-206.38	-28.85	-59.13	-29.67	-58.30	4.93
		812	52.11	3048.05	94.06	3037.48	104.63	-176.35	-28.40	-59.38	-29.58	-58.20	5.93
		811	44.24	3141.39	58.59	3124.93	75.04	-224.64	-16.48	-30.76	-19.44	-27.81	5.78
		834	43.23	3086.94	60.77	3064.42	83.29	-260.05	-16.90	-29.20	-19.03	-27.06	4.66
785	19	835	54.35	3479.42	73.42	3453.42	99.41	-296.43	-29.15	-59.62	-29.17	-59.60	-0.76
		812	55.39	3566.87	79.38	3546.63	99.62	-264.90	-29.52	-60.40	-29.53	-60.40	-0.49
		811	48.47	3659.23	35.54	3627.46	67.31	-337.81	-20.32	-30.76	-20.40	-30.68	-0.91
		834	47.25	3575.35	34.69	3535.46	74.58	-373.69	-19.68	-29.97	-19.83	-29.82	-1.23
786	2	836	62.36	2909.33	123.37	2901.04	131.66	-151.72	-37.64	-83.40	-38.13	-82.92	4.69
		813	62.20	2966.91	120.56	2961.06	126.41	-128.90	-37.00	-82.61	-37.68	-81.93	5.52
		812	52.10	3047.43	94.21	3036.97	104.67	-175.39	-28.42	-59.34	-29.60	-58.16	5.93
		835	51.60	2990.90	95.20	2976.31	109.79	-205.03	-28.85	-59.11	-29.66	-58.29	4.91
786	19	836	66.64	3400.08	108.46	3385.62	122.91	-217.62	-36.67	-83.71	-36.67	-83.71	-0.32
		813	67.55	3484.21	112.01	3473.11	123.11	-193.15	-37.00	-84.41	-37.00	-84.41	-0.10
		812	55.39	3565.08	79.75	3545.37	99.47	-261.40	-29.55	-60.40	-29.56	-60.39	-0.48
		835	54.34	3480.20	75.11	3454.91	100.41	-292.40	-29.13	-59.62	-29.15	-59.60	-0.76
787	2	837	72.71	2841.86	144.89	2838.27	148.48	-98.30	-44.19	-101.51	-44.48	-101.22	4.06
		814	72.24	2899.46	140.18	2897.02	142.62	-81.98	-43.32	-100.00	-43.71	-99.61	4.67
		813	62.19	2966.91	120.97	2961.16	126.71	-127.74	-37.00	-82.59	-37.68	-81.91	5.51
		836	62.35	2909.46	123.91	2901.29	132.07	-150.55	-37.64	-83.39	-38.13	-82.91	4.68
787	19	837	77.09	3333.85	134.62	3327.53	140.94	-142.01	-42.44	-102.19	-42.44	-102.19	0.08
		814	77.94	3416.29	136.29	3411.60	140.98	-123.98	-42.72	-102.81	-42.72	-102.81	0.24
		813	67.54	3483.77	112.71	3473.09	123.38	-189.40	-37.01	-84.41	-37.01	-84.41	-0.10
		836	66.64	3399.86	109.43	3385.91	123.38	-213.86	-36.67	-83.71	-36.67	-83.71	-0.32
788	2	838	79.94	2787.82	159.02	2787.01	159.83	-46.14	-48.63	-113.71	-48.78	-113.55	3.16
		815	79.19	2844.69	153.09	2844.21	153.57	-36.05	-47.57	-111.73	-47.77	-111.54	3.53
		814	72.23	2899.54	140.61	2897.17	142.98	-80.80	-43.32	-99.99	-43.71	-99.60	4.66
		837	72.70	2841.94	145.35	2838.44	148.85	-97.13	-44.19	-101.50	-44.48	-101.21	4.05
788	19	838	84.60	3281.51	152.07	3279.98	153.60	-69.11	-46.47	-115.12	-46.47	-115.11	0.44
		815	85.39	3361.94	152.44	3360.92	153.47	-57.40	-46.70	-115.68	-46.70	-115.67	0.54
		814	77.93	3416.12	136.93	3411.71	141.34	-120.20	-42.72	-102.81	-42.72	-102.81	0.24
		837	77.09	3333.66	135.35	3327.67	141.34	-138.24	-42.44	-102.19	-42.44	-102.19	0.08
789	2	839	83.81	2746.89	165.90	2746.88	165.91	4.43	-51.03	-120.25	-51.09	-120.19	2.11
		816	82.89	2802.14	159.42	2802.11	159.44	8.50	-49.85	-118.03	-49.93	-117.96	2.24
		815	79.18	2844.81	153.49	2844.36	153.94	-34.87	-47.57	-111.73	-47.77	-111.54	3.53
		838	79.94	2787.93	159.43	2787.17	160.20	-44.97	-48.63	-113.70	-48.78	-113.55	3.15
789	19	839	88.95	3243.00	160.90	3243.00	160.90	1.14	-48.77	-122.56	-48.78	-122.55	0.78
		816	89.69	3320.81	160.65	3320.80	160.66	6.58	-48.97	-123.08	-48.98	-123.07	0.81
		815	85.38	3361.94	152.95	3361.04	153.85	-53.62	-46.70	-115.68	-46.70	-115.67	0.54
		838	84.59	3281.47	152.62	3280.10	153.98	-65.33	-46.47	-115.12	-46.47	-115.11	0.44
790	2	828	84.38	2718.63	165.77	2717.52	166.88	53.08	-51.45	-121.37	-51.47	-121.35	0.99
		898	83.42	2771.38	159.37	2770.37	160.38	51.29	-50.25	-119.10	-50.26	-119.09	0.88
		816	82.89	2802.29	159.78	2802.25	159.82	9.67	-49.85	-118.03	-49.93	-117.96	2.23
		839	83.80	2747.04	166.27	2747.03	166.29	5.60	-51.03	-120.25	-51.09	-120.19	2.10
790	19	828	90.10	3218.06	161.34	3216.52	162.89	68.68	-49.36	-124.60	-49.38	-124.58	1.11
		898	90.80	3292.58	161.14	3291.11	162.61	67.91	-49.56	-125.08	-49.57	-125.07	1.06
		816	89.69	3320.96	161.01	3320.93	161.04	10.36	-48.97	-123.08	-48.98	-123.07	0.81
		839	88.95	3243.14	161.28	3243.13	161.28	4.92	-48.77	-122.56	-48.78	-122.55	0.78
815	2	893	40.65	2776.66	68.85	2776.38	69.14	27.89	-1.81	-14.60	-14.59	-1.82	-0.33
		920	33.93	2772.76	-35.93	2772.66	-35.83	-16.69	-0.05	-4.01	-3.98	-0.08	-0.35
		921	38.95	2844.43	-8.25	2844.41	-8.23	7.71	6.53	-6.75	-6.35	6.13	-2.27
		894	39.90	2813.60	24.70	2813.20	25.11	-33.65	9.58	-6.86	-6.57	9.30	-2.14
815	20	893	46.96	3401.90	76.14	3401.45	76.59	38.77	-0.51	-13.84	-13.34	-1.02	2.54
		920	43.79	3426.55	-39.42	3426.39	-39.26	-23.12	0.79	-8.02	-7.22	-3.03e-03	2.52
		921	47.15	3497.31	-16.77	3497.16	-16.62	-23.28	4.60	-9.68	-8.79	3.71	3.46
		894	46.41	3426.71	52.69	3425.34	54.07	-68.06	6.25	-9.22	-8.35	5.38	3.56

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
816	2	895	45.35	3216.09	34.36	3214.75	35.70	65.28	10.67	-8.95	-7.71	9.43	4.78
		922	45.07	3283.99	-10.86	3283.84	-10.71	21.74	7.42	-9.33	-7.83	5.92	4.79
		923	40.63	3274.01	-41.22	3273.89	-41.10	19.95	0.48	-5.97	-5.41	-0.08	1.81
		896	46.91	3249.92	78.91	3249.56	79.26	-33.67	-1.52	-16.11	-15.88	-1.76	1.83
816	17	895	51.24	3667.41	44.90	3663.25	49.07	122.78	10.56	-10.70	-8.57	8.43	-6.38
		922	52.01	3788.75	-16.44	3787.40	-15.09	71.53	8.87	-10.71	-8.55	6.71	-6.14
		923	47.00	3785.78	-44.82	3785.62	-44.66	24.80	2.23	-8.13	-5.84	-0.05	-4.29
		896	52.70	3704.53	86.61	3704.08	87.06	-40.10	-0.47	-17.91	-16.71	-1.66	-4.41
817	2	897	80.86	2750.56	152.85	2747.33	156.07	91.52	-48.84	-115.10	-48.85	-115.10	-0.45
		924	79.82	2793.50	146.42	2790.82	149.11	84.24	-46.73	-112.36	-46.74	-112.35	-0.75
		925	82.31	2816.17	152.29	2815.22	153.24	50.27	-48.08	-116.21	-48.09	-116.20	0.77
		898	83.41	2770.17	159.29	2769.13	160.33	52.00	-50.28	-119.10	-50.29	-119.09	0.87
817	19	897	88.72	3272.35	152.95	3267.25	158.05	126.07	-48.47	-121.78	-48.50	-121.75	1.30
		924	89.26	3335.85	153.40	3331.38	157.88	119.26	-48.65	-122.13	-48.67	-122.11	1.20
		925	91.38	3355.63	159.92	3354.07	161.47	70.46	-49.73	-125.46	-49.74	-125.44	1.03
		898	90.79	3288.38	160.04	3286.76	161.66	71.23	-49.56	-125.08	-49.58	-125.07	1.06
818	2	899	75.34	2741.98	141.02	2735.49	147.51	129.77	-45.64	-106.21	-45.69	-106.17	-1.67
		926	74.49	2781.18	135.58	2775.99	140.77	117.10	-43.71	-103.80	-43.79	-103.72	-2.15
		924	79.82	2793.71	146.72	2790.95	149.48	85.42	-46.73	-112.36	-46.74	-112.35	-0.74
		897	80.85	2750.77	153.14	2747.46	156.45	92.69	-48.84	-115.11	-48.85	-115.11	-0.47
818	20	899	83.70	3285.58	142.53	3278.59	149.52	148.03	-45.82	-113.41	-45.84	-113.39	1.07
		926	84.29	3348.49	143.75	3342.78	149.46	135.14	-46.01	-113.81	-46.02	-113.80	0.90
		924	89.37	3345.99	155.81	3343.62	158.18	86.93	-48.70	-122.25	-48.70	-122.24	0.71
		897	88.79	3280.65	155.52	3277.83	158.34	93.86	-48.52	-121.87	-48.53	-121.86	0.82
819	2	900	67.02	2743.77	123.90	2733.30	134.37	165.24	-40.72	-92.56	-40.86	-92.42	-2.68
		927	66.46	2778.56	119.82	2770.37	128.01	147.31	-39.08	-90.68	-39.30	-90.47	-3.34
		926	74.48	2781.42	135.85	2776.12	141.15	118.27	-43.71	-103.80	-43.79	-103.73	-2.14
		899	75.34	2742.23	141.28	2735.62	147.89	130.94	-45.64	-106.22	-45.69	-106.17	-1.69
819	20	900	75.66	3302.75	122.82	3289.53	136.04	204.57	-41.49	-99.78	-41.52	-99.75	1.34
		927	76.24	3362.74	125.44	3352.04	136.14	185.80	-41.71	-100.22	-41.73	-100.20	1.11
		926	84.29	3348.94	143.80	3342.91	149.84	138.92	-46.01	-113.81	-46.02	-113.80	0.90
		899	83.71	3286.06	142.55	3278.71	149.90	151.82	-45.82	-113.41	-45.84	-113.39	1.07
820	2	901	56.61	2755.47	101.92	2740.68	116.72	197.56	-34.12	-74.26	-34.41	-73.97	-3.39
		928	56.00	2785.18	99.57	2773.80	110.95	174.47	-32.85	-73.16	-33.30	-72.71	-4.22
		927	66.46	2778.83	120.06	2770.51	128.38	148.49	-39.08	-90.69	-39.30	-90.47	-3.33
		900	67.02	2744.03	124.14	2733.41	134.75	166.41	-40.72	-92.57	-40.87	-92.43	-2.70
820	20	901	64.93	3331.44	96.53	3310.46	117.51	259.65	-35.54	-81.07	-35.60	-81.01	1.64
		928	65.52	3388.03	101.06	3371.15	117.95	235.00	-35.81	-81.57	-35.85	-81.53	1.35
		927	76.24	3363.32	125.38	3352.18	136.52	189.58	-41.71	-100.22	-41.73	-100.20	1.11
		900	75.66	3303.34	122.72	3289.63	136.43	208.35	-41.49	-99.78	-41.52	-99.75	1.34
821	2	809	46.43	2776.91	75.27	2757.81	94.36	226.31	-25.82	-51.41	-26.36	-50.87	-3.67
		929	46.44	2800.66	75.36	2786.20	89.82	197.96	-24.97	-51.42	-25.81	-50.57	-4.66
		928	56.00	2785.47	99.79	2773.93	111.33	175.67	-32.85	-73.17	-33.30	-72.72	-4.21
		901	56.62	2755.70	102.16	2740.73	117.13	198.74	-34.12	-74.28	-34.41	-73.99	-3.41
821	20	809	52.34	3371.48	63.69	3341.55	93.62	313.20	-27.96	-57.37	-28.09	-57.24	1.99
		929	53.06	3423.91	71.09	3399.94	95.07	282.49	-28.30	-57.94	-28.39	-57.85	1.62
		928	65.52	3388.79	100.91	3371.36	118.35	238.80	-35.81	-81.56	-35.85	-81.52	1.35
		901	64.94	3332.05	96.33	3310.46	117.92	263.43	-35.54	-81.07	-35.60	-81.01	1.64
822	2	810	38.85	2808.26	42.93	2785.36	65.83	250.61	-15.30	-24.46	-16.76	-22.99	-3.36
		930	39.25	2825.12	48.37	2808.04	65.45	217.08	-14.75	-26.19	-16.87	-24.07	-4.44
		929	46.45	2800.83	75.54	2786.22	90.16	199.05	-24.96	-51.43	-25.81	-50.59	-4.65
		809	46.47	2777.08	75.58	2757.77	94.89	227.58	-25.82	-51.47	-26.37	-50.92	-3.71
822	20	810	45.11	3422.83	22.98	3383.29	62.52	364.51	-18.44	-29.05	-19.02	-28.47	2.42
		930	45.84	3469.94	36.99	3438.29	68.65	328.13	-19.01	-29.63	-19.38	-29.26	1.95
		929	53.06	3424.93	70.88	3400.35	95.47	286.12	-28.29	-57.93	-28.39	-57.84	1.64
		809	52.35	3371.88	63.39	3341.20	94.07	317.09	-27.98	-57.38	-28.11	-57.24	1.97
823	2	894	41.04	2847.15	-4.02	2823.12	20.02	260.67	11.15	-6.26	-6.00	10.88	-2.13
		921	39.51	2861.38	29.72	2841.19	49.92	238.26	7.30	-6.87	-6.33	6.76	-2.72
		930	39.21	2822.88	46.85	2806.00	63.74	215.85	-14.70	-26.17	-16.84	-24.03	-4.47
		810	38.93	2809.58	44.26	2786.08	67.76	253.84	-15.23	-24.82	-16.80	-23.25	-3.55
823	20	894	46.73	3479.86	-34.09	3433.29	12.48	401.85	6.30	-9.08	-8.45	5.67	3.05
		921	46.62	3528.91	11.74	3486.69	53.95	382.99	4.57	-9.19	-8.70	4.08	2.54
		930	45.79	3469.50	35.38	3437.73	67.16	328.79	-18.92	-29.64	-19.33	-29.24	2.04
		810	45.22	3423.04	22.84	3382.19	63.69	370.44	-18.63	-29.09	-19.17	-28.54	2.32
824	2	811	44.31	3142.93	59.07	3126.27	75.73	-226.00	-16.40	-31.12	-19.44	-28.08	5.96
		931	44.80	3183.62	60.32	3172.60	71.34	-185.13	-15.93	-32.28	-19.47	-28.74	6.74
		922	45.75	3296.45	40.17	3279.50	57.12	-234.36	8.07	-9.30	-7.77	6.54	4.92
		895	46.79	3245.82	4.34	3225.10	25.06	-258.32	11.87	-8.25	-7.23	10.85	4.41
824	17	811	47.81	3593.76	36.63	3556.01	74.38	-364.49	-18.70	-31.98	-20.84	-29.84	-4.88
		931	48.93	3687.37	50.45	3658.71	79.12	-321.62	-19.42	-31.91	-21.02	-30.31	-4.17
		922	50.88	3824.70	17.15	3778.67	63.19	-416.13	8.83	-9.69	-8.41	7.55	-4.69
		895	50.77	3727.05	-28.89	3675.12	23.04	-438.61	11.03	-9.89	-8.35	9.49	-5.45
825	2	812	52.14	3046.16	93.42	3035.52	104.05	-176.89	-28.43	-59.42	-29.64	-58.22	5.98

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		932	52.16	3094.64	91.57	3087.34	98.88	-147.93	-27.49	-59.17	-29.01	-57.65	6.78
		931	44.86	3186.94	62.75	3175.71	73.98	-186.91	-16.00	-32.30	-19.51	-28.78	6.71
		811	44.17	3140.98	58.38	3124.83	74.53	-222.54	-16.52	-30.68	-19.39	-27.80	5.70
825	17	812	55.33	3477.88	82.11	3455.48	104.51	-274.86	-30.35	-61.30	-31.00	-60.64	-4.45
		932	56.56	3570.04	91.46	3552.83	108.67	-244.06	-31.04	-62.19	-31.47	-61.76	-3.62
		931	48.98	3687.57	52.73	3659.05	81.26	-320.72	-19.58	-31.92	-21.09	-30.40	-4.05
		811	47.74	3595.00	37.46	3558.49	73.98	-358.56	-18.42	-31.89	-20.68	-29.62	-5.04
826	2	813	62.21	2965.47	120.08	2959.57	125.97	-129.37	-37.04	-82.62	-37.72	-81.94	5.54
		933	61.96	3015.69	115.75	3011.71	119.73	-107.34	-35.66	-81.25	-36.51	-80.40	6.16
		932	52.16	3094.86	92.08	3087.66	99.28	-146.88	-27.49	-59.16	-29.02	-57.63	6.79
		812	52.10	3046.25	93.78	3035.77	104.26	-175.60	-28.44	-59.35	-29.62	-58.17	5.93
826	19	813	67.53	3479.59	110.54	3468.44	121.70	-193.58	-37.01	-84.41	-37.01	-84.41	-0.10
		933	68.35	3556.31	113.77	3547.96	122.12	-169.33	-37.28	-85.00	-37.28	-85.00	0.09
		932	56.27	3637.99	84.66	3622.99	99.66	-230.40	-29.89	-61.09	-29.89	-61.09	-0.24
		812	55.35	3561.05	78.44	3541.31	98.18	-261.44	-29.54	-60.40	-29.55	-60.39	-0.49
827	2	814	72.23	2898.09	139.73	2895.62	142.19	-82.45	-43.36	-100.00	-43.75	-99.62	4.68
		934	71.64	2948.58	133.88	2947.00	135.46	-66.64	-41.62	-97.87	-42.08	-97.40	5.11
		933	61.95	3015.75	116.21	3011.86	120.10	-106.14	-35.66	-81.24	-36.51	-80.39	6.17
		813	62.20	2965.59	120.52	2959.80	126.31	-128.18	-37.04	-82.60	-37.71	-81.92	5.51
827	19	814	77.92	3411.83	134.90	3407.09	139.63	-124.43	-42.72	-102.81	-42.72	-102.81	0.24
		934	78.68	3487.01	136.33	3483.61	139.73	-106.60	-42.95	-103.33	-42.95	-103.33	0.37
		933	68.34	3555.98	114.51	3548.00	122.49	-165.54	-37.29	-85.00	-37.29	-85.00	0.09
		813	67.53	3479.42	111.33	3468.69	122.06	-189.80	-37.01	-84.41	-37.01	-84.41	-0.10
828	2	815	79.17	2843.32	152.65	2842.82	153.15	-36.51	-47.60	-111.74	-47.80	-111.54	3.54
		935	78.28	2893.15	145.90	2892.89	146.15	-26.70	-45.60	-109.13	-45.83	-108.90	3.78
		934	71.64	2948.67	134.31	2947.15	135.83	-65.45	-41.61	-97.87	-42.08	-97.40	5.12
		814	72.22	2898.19	140.16	2895.79	142.56	-81.27	-43.36	-99.99	-43.74	-99.61	4.66
828	19	815	85.38	3357.48	151.09	3356.44	152.13	-57.86	-46.70	-115.68	-46.71	-115.67	0.54
		935	86.07	3430.59	151.42	3429.93	152.07	-46.30	-46.89	-116.13	-46.90	-116.13	0.62
		934	78.67	3486.88	136.95	3483.72	140.11	-102.82	-42.95	-103.33	-42.95	-103.33	0.37
		814	77.92	3411.70	135.56	3407.25	140.01	-120.65	-42.72	-102.81	-42.72	-102.81	0.24
829	2	816	82.88	2800.75	159.00	2800.73	159.02	8.03	-49.89	-118.04	-49.96	-117.96	2.24
		936	81.83	2849.07	151.87	2849.01	151.92	12.01	-47.73	-115.19	-47.81	-115.11	2.30
		935	78.28	2893.27	146.30	2893.03	146.53	-25.52	-45.60	-109.13	-45.82	-108.90	3.79
		815	79.17	2843.44	153.06	2842.97	153.52	-35.34	-47.61	-111.73	-47.80	-111.54	3.52
829	19	816	89.68	3316.34	159.31	3316.32	159.33	6.12	-48.98	-123.08	-48.99	-123.07	0.81
		936	90.32	3386.80	159.14	3386.75	159.18	11.48	-49.15	-123.49	-49.16	-123.48	0.84
		935	86.06	3430.61	151.91	3430.06	152.46	-42.52	-46.89	-116.13	-46.90	-116.13	0.62
		815	85.37	3357.48	151.60	3356.57	152.51	-54.08	-46.70	-115.68	-46.71	-115.67	0.54
830	2	898	83.41	2769.98	158.96	2768.99	159.95	50.83	-50.28	-119.10	-50.29	-119.09	0.88
		925	82.31	2815.98	151.96	2815.08	152.87	49.10	-48.08	-116.21	-48.09	-116.20	0.76
		936	81.82	2849.22	152.23	2849.15	152.30	13.18	-47.73	-115.19	-47.81	-115.11	2.31
		816	82.88	2800.90	159.36	2800.87	159.40	9.21	-49.89	-118.03	-49.96	-117.96	2.22
830	19	898	90.79	3288.09	159.82	3286.64	161.28	67.45	-49.56	-125.08	-49.58	-125.07	1.06
		925	91.38	3355.34	159.70	3353.95	161.09	66.68	-49.73	-125.46	-49.74	-125.44	1.03
		936	90.32	3386.95	159.49	3386.88	159.56	15.26	-49.15	-123.49	-49.16	-123.48	0.84
		816	89.68	3316.48	159.68	3316.45	159.71	9.90	-48.98	-123.08	-48.99	-123.07	0.81
845	2	920	35.22	2779.93	3.82	2779.93	3.83	2.32	-0.24	-6.21	-6.04	-0.41	-1.00
		990	35.82	2782.89	1.15	2782.89	1.15	-1.56	0.87	-7.34	-6.44	-0.03	-2.56
		991	38.55	2841.93	-0.82	2841.93	-0.82	-0.65	4.94	-9.07	-7.16	3.02	-4.81
		921	38.62	2832.11	-4.51	2832.07	-4.48	-9.91	6.41	-6.90	-6.28	5.79	-2.79
845	20	920	44.43	3438.44	2.95	3438.44	2.95	2.25	0.33	-8.94	-8.42	-0.20	2.13
		990	45.06	3477.88	2.79	3477.88	2.80	-2.19	0.03	-8.81	-8.70	-0.08	0.98
		991	47.15	3526.48	-2.51	3526.16	-2.18	-33.91	3.05	-9.43	-9.17	2.79	1.76
		921	46.72	3479.68	-4.67	3479.11	-4.10	-44.67	4.32	-9.43	-8.65	3.54	3.18
846	2	922	44.71	3269.55	-6.33	3269.06	-5.83	40.14	7.44	-9.62	-7.74	5.55	5.34
		992	45.03	3308.23	-1.81	3307.98	-1.56	28.82	6.12	-12.14	-8.67	2.64	7.17
		993	43.12	3319.30	1.55	3319.30	1.55	2.06	1.59	-9.65	-8.05	-0.01	3.93
		923	42.01	3283.51	4.52	3283.51	4.52	-2.11	0.40	-8.30	-7.52	-0.38	2.47
846	5	922	51.24	3753.09	-7.02	3749.85	-3.79	110.20	7.92	-10.66	-8.56	5.82	-5.88
		992	52.16	3861.60	-5.96	3859.09	-3.45	98.42	6.36	-9.75	-9.02	5.63	-3.34
		993	49.54	3903.73	4.32	3903.72	4.32	3.28	0.06	-8.76	-8.42	-0.28	-1.70
		923	48.15	3790.06	2.71	3790.05	2.71	-1.91	1.22	-9.51	-8.00	-0.29	-3.73
847	2	924	79.81	2792.10	146.02	2789.45	148.67	83.79	-46.76	-112.36	-46.77	-112.35	-0.74
		994	78.82	2828.72	139.15	2826.53	141.34	76.69	-43.31	-109.00	-43.32	-108.99	-0.95
		995	81.23	2854.20	144.52	2853.34	145.37	48.17	-44.55	-112.69	-44.55	-112.68	0.66
		925	82.30	2814.78	151.88	2813.84	152.81	49.81	-48.12	-116.21	-48.13	-116.20	0.74
847	19	924	89.25	3331.35	152.10	3326.91	156.54	118.80	-48.65	-122.13	-48.67	-122.11	1.19
		994	89.70	3387.86	152.48	3383.98	156.36	112.01	-48.79	-122.37	-48.81	-122.35	1.10
		995	91.85	3411.22	158.50	3409.75	159.97	69.20	-49.86	-125.72	-49.87	-125.71	1.00
		925	91.37	3351.14	158.60	3349.60	160.13	70.00	-49.73	-125.46	-49.75	-125.44	1.02
848	2	926	74.47	2779.77	135.18	2774.62	140.34	116.64	-43.75	-103.80	-43.82	-103.72	-2.13
		996	73.67	2812.95	129.11	2808.89	133.17	104.26	-40.54	-100.78	-40.64	-100.68	-2.44

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		994	78.82	2828.92	139.46	2826.67	141.72	77.87	-43.30	-109.00	-43.32	-108.98	-0.95
		924	79.81	2792.31	146.32	2789.58	149.05	84.96	-46.76	-112.36	-46.77	-112.36	-0.77
848	20	926	84.27	3343.98	142.45	3338.31	148.12	134.69	-46.02	-113.81	-46.03	-113.80	0.90
		996	84.76	3400.11	143.45	3395.54	148.02	121.91	-46.16	-114.11	-46.17	-114.10	0.75
		994	89.84	3399.82	154.75	3397.87	156.71	79.59	-48.83	-122.52	-48.83	-122.52	0.61
		924	89.36	3341.49	154.50	3339.15	156.85	86.47	-48.70	-122.25	-48.71	-122.24	0.71
849	2	927	66.44	2777.14	119.43	2769.00	127.57	146.87	-39.12	-90.68	-39.33	-90.47	-3.32
		997	65.95	2806.28	114.39	2800.05	120.62	129.37	-36.29	-88.21	-36.56	-87.94	-3.73
		996	73.66	2813.18	129.40	2809.03	133.55	105.43	-40.54	-100.78	-40.64	-100.68	-2.45
		926	74.47	2780.01	135.45	2774.75	140.71	117.82	-43.75	-103.81	-43.83	-103.73	-2.16
849	20	927	76.23	3358.22	124.16	3347.57	134.82	185.35	-41.71	-100.23	-41.74	-100.20	1.11
		997	76.72	3411.75	126.29	3403.26	134.78	166.79	-41.89	-100.56	-41.90	-100.55	0.89
		996	84.76	3400.53	143.55	3395.67	148.40	125.69	-46.16	-114.11	-46.17	-114.10	0.74
		926	84.27	3344.43	142.50	3338.43	148.50	138.47	-46.02	-113.81	-46.03	-113.80	0.90
850	2	928	55.98	2783.74	99.22	2772.41	110.56	174.05	-32.89	-73.16	-33.34	-72.72	-4.21
		998	55.93	2808.25	95.33	2799.74	103.84	151.68	-30.58	-71.47	-31.13	-70.92	-4.72
		997	65.94	2806.54	114.65	2800.20	120.99	130.54	-36.29	-88.21	-36.56	-87.93	-3.74
		927	66.44	2777.39	119.67	2769.12	127.94	148.05	-39.12	-90.69	-39.34	-90.47	-3.36
850	20	928	65.50	3383.51	99.86	3366.67	116.71	234.58	-35.81	-81.57	-35.85	-81.53	1.35
		998	66.00	3434.10	103.38	3420.74	116.73	210.47	-36.02	-81.95	-36.05	-81.93	1.07
		997	76.72	3412.29	126.28	3403.41	135.16	170.56	-41.89	-100.56	-41.90	-100.55	0.89
		927	76.23	3358.77	124.09	3347.68	135.19	189.14	-41.71	-100.22	-41.74	-100.20	1.11
851	2	929	46.45	2799.20	75.15	2784.79	89.56	197.59	-25.02	-51.43	-25.86	-50.58	-4.65
		999	45.78	2818.28	72.43	2807.61	83.10	170.85	-23.36	-50.86	-24.41	-49.80	-5.28
		998	55.92	2808.59	95.57	2799.95	104.21	152.85	-30.57	-71.47	-31.13	-70.91	-4.73
		928	56.00	2783.97	99.41	2772.47	110.90	175.27	-32.89	-73.18	-33.34	-72.73	-4.24
851	20	929	53.02	3419.49	70.16	3395.55	94.10	282.13	-28.31	-57.94	-28.40	-57.85	1.62
		999	53.64	3466.67	75.15	3447.68	94.15	253.10	-28.59	-58.39	-28.64	-58.33	1.28
		998	66.00	3434.84	103.28	3421.01	117.12	214.23	-36.02	-81.95	-36.05	-81.92	1.07
		928	65.50	3384.08	99.63	3366.68	117.02	238.39	-35.81	-81.57	-35.85	-81.53	1.35
852	2	930	39.25	2823.89	47.85	2806.89	64.85	216.58	-14.82	-26.22	-16.92	-24.12	-4.42
		1000	39.17	2835.49	46.40	2823.02	58.87	186.08	-13.92	-27.36	-16.42	-24.85	-5.23
		999	45.79	2818.97	72.75	2808.17	83.55	171.95	-23.34	-50.84	-24.40	-49.78	-5.29
		929	46.49	2799.14	75.26	2784.53	89.87	198.97	-25.01	-51.48	-25.88	-50.61	-4.71
852	20	930	45.80	3466.64	35.95	3435.05	67.55	327.72	-18.99	-29.66	-19.37	-29.28	1.98
		1000	46.46	3508.64	42.21	3483.42	67.43	294.59	-19.48	-30.10	-19.69	-29.88	1.50
		999	53.65	3468.14	75.22	3448.61	94.75	256.73	-28.58	-58.37	-28.63	-58.31	1.29
		929	53.03	3419.53	69.63	3394.92	94.25	286.10	-28.32	-57.94	-28.40	-57.85	1.61
853	2	921	39.59	2864.22	12.85	2844.61	32.45	235.62	7.14	-6.96	-6.32	6.50	-2.94
		991	39.23	2863.19	13.92	2850.57	26.54	189.21	4.87	-8.73	-7.21	3.35	-4.28
		1000	39.16	2836.99	49.16	2824.53	61.63	186.01	-13.84	-27.25	-16.37	-24.72	-5.25
		930	39.36	2823.07	48.06	2805.69	65.44	218.90	-14.76	-26.39	-17.00	-24.15	-4.58
853	20	921	46.77	3534.99	-9.05	3493.89	32.05	379.43	4.31	-9.21	-8.74	3.84	2.48
		991	47.26	3563.93	0.36	3533.91	30.38	325.72	3.30	-9.39	-9.18	3.09	1.61
		1000	46.46	3512.30	45.94	3486.71	71.53	296.74	-19.42	-30.04	-19.66	-29.80	1.60
		930	45.81	3464.35	35.06	3431.77	67.65	332.69	-19.05	-29.61	-19.42	-29.24	1.93
854	2	931	45.01	3184.43	61.73	3172.86	73.30	-189.75	-15.99	-32.57	-19.68	-28.88	6.90
		1001	44.87	3224.96	61.76	3217.39	69.32	-154.52	-15.03	-33.04	-18.85	-29.22	7.36
		992	45.76	3328.14	20.97	3318.44	30.66	-178.81	5.72	-11.47	-8.71	2.95	6.31
		922	45.86	3299.74	21.17	3283.24	37.66	-231.95	7.97	-9.45	-7.76	6.29	5.15
854	17	931	48.96	3682.30	49.46	3652.75	79.01	-326.30	-19.64	-31.88	-21.15	-30.37	-4.03
		1001	50.07	3772.75	62.88	3750.51	85.12	-286.38	-20.36	-31.87	-21.39	-30.84	-3.28
		992	52.19	3908.33	7.70	3875.91	40.12	-354.12	7.58	-9.17	-8.70	7.11	-2.76
		922	50.93	3830.77	-4.24	3785.78	40.75	-412.93	8.41	-9.59	-8.38	7.19	-4.52
855	2	932	52.22	3093.04	91.23	3085.64	98.63	-148.83	-27.54	-59.22	-29.10	-57.67	6.85
		1002	51.42	3135.88	86.83	3131.03	91.68	-121.50	-25.65	-58.20	-27.36	-56.49	7.25
		1001	44.89	3223.75	59.24	3216.16	66.83	-154.81	-15.14	-33.15	-18.92	-29.37	7.34
		931	44.88	3185.82	62.10	3174.56	73.37	-187.25	-16.11	-32.31	-19.59	-28.83	6.65
855	17	932	56.52	3564.70	89.98	3547.35	107.33	-244.93	-31.07	-62.18	-31.49	-61.76	-3.58
		1002	57.57	3650.14	97.19	3637.14	110.19	-214.55	-31.53	-62.94	-31.79	-62.68	-2.82
		1001	50.05	3769.13	59.54	3747.16	81.51	-284.64	-20.48	-31.89	-21.40	-30.97	-3.11
		931	48.94	3684.66	51.35	3656.06	79.95	-321.07	-19.55	-31.98	-21.09	-30.44	-4.10
856	2	933	61.94	3014.26	115.28	3010.24	119.30	-107.87	-35.71	-81.26	-36.57	-80.40	6.20
		1003	61.88	3057.81	109.51	3055.27	112.05	-86.42	-33.13	-79.16	-34.07	-78.22	6.51
		1002	51.42	3135.49	87.20	3130.73	91.97	-120.40	-25.66	-58.22	-27.36	-56.52	7.24
		932	52.19	3093.48	91.79	3086.23	99.05	-147.43	-27.57	-59.17	-29.09	-57.64	6.77
856	17	933	67.90	3462.75	121.37	3454.19	129.92	-168.87	-39.58	-86.69	-39.76	-86.51	-2.87
		1003	69.11	3543.86	126.71	3537.67	132.91	-145.33	-40.00	-87.92	-40.10	-87.82	-2.19
		1002	57.57	3648.98	97.71	3636.41	110.29	-210.94	-31.54	-62.94	-31.80	-62.69	-2.80
		932	56.53	3565.12	91.14	3548.33	107.93	-240.95	-31.06	-62.18	-31.48	-61.76	-3.60
857	2	934	71.62	2947.21	133.41	2945.61	135.01	-67.12	-41.66	-97.88	-42.13	-97.40	5.14
		1004	71.08	2990.87	126.69	2989.94	127.62	-51.59	-38.59	-95.05	-39.10	-94.54	5.34
		1003	61.88	3057.80	109.97	3055.33	112.44	-85.25	-33.13	-79.16	-34.07	-78.22	6.49

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		933	61.93	3014.39	115.78	3010.46	119.71	-106.65	-35.72	-81.24	-36.57	-80.40	6.15
857	17	934	77.99	3375.66	143.92	3372.73	146.86	-97.32	-45.92	-105.00	-45.98	-104.94	-1.91
		1004	79.40	3452.83	148.22	3450.88	150.18	-80.39	-46.32	-106.58	-46.35	-106.55	-1.39
		1003	69.09	3543.56	127.38	3537.68	133.26	-141.58	-40.00	-87.91	-40.10	-87.81	-2.19
		933	67.88	3462.66	122.17	3454.49	130.34	-165.07	-39.59	-86.68	-39.76	-86.50	-2.87
858	2	935	78.27	2891.78	145.45	2891.51	145.72	-27.17	-45.63	-109.13	-45.86	-108.90	3.81
		1005	77.42	2934.77	138.14	2934.66	138.25	-17.48	-42.25	-105.86	-42.49	-105.62	3.90
		1004	71.08	2990.95	127.12	2990.07	128.00	-50.41	-38.59	-95.05	-39.10	-94.54	5.33
		934	71.61	2947.31	133.86	2945.77	135.40	-65.93	-41.66	-97.87	-42.13	-97.40	5.10
858	19	935	86.05	3426.12	150.07	3425.46	150.74	-46.76	-46.90	-116.13	-46.90	-116.13	0.62
		1005	86.66	3491.99	150.31	3491.61	150.68	-35.32	-47.04	-116.50	-47.04	-116.49	0.69
		1004	79.33	3550.50	136.65	3548.35	138.80	-85.66	-43.12	-103.76	-43.12	-103.75	0.49
		934	78.66	3482.44	135.60	3479.25	138.79	-103.29	-42.95	-103.33	-42.95	-103.33	0.37
859	2	936	81.81	2847.69	151.44	2847.64	151.48	11.54	-47.76	-115.19	-47.84	-115.11	2.32
		1006	80.79	2889.26	143.92	2889.17	144.00	15.50	-44.22	-111.70	-44.29	-111.62	2.31
		1005	77.41	2934.89	138.53	2934.80	138.63	-16.31	-42.25	-105.86	-42.49	-105.62	3.89
		935	78.26	2891.90	145.85	2891.66	146.10	-25.99	-45.64	-109.13	-45.87	-108.91	3.77
859	19	936	90.31	3382.32	157.80	3382.28	157.84	11.02	-49.15	-123.49	-49.16	-123.48	0.83
		1006	90.85	3445.53	157.64	3445.45	157.72	16.30	-49.28	-123.80	-49.29	-123.79	0.86
		1005	86.66	3492.03	150.77	3491.74	151.07	-31.54	-47.04	-116.50	-47.04	-116.49	0.69
		935	86.05	3426.15	150.56	3425.59	151.12	-42.98	-46.90	-116.13	-46.90	-116.13	0.62
860	2	925	82.30	2814.60	151.54	2813.71	152.43	48.64	-48.12	-116.21	-48.13	-116.20	0.78
		995	81.23	2854.02	144.18	2853.21	145.00	47.00	-44.55	-112.69	-44.56	-112.68	0.67
		1006	80.79	2889.41	144.28	2889.31	144.38	16.67	-44.21	-111.69	-44.29	-111.61	2.30
		936	81.81	2847.84	151.80	2847.78	151.86	12.72	-47.77	-115.19	-47.85	-115.11	2.29
860	19	925	91.37	3350.85	158.38	3349.48	159.75	66.22	-49.73	-125.46	-49.75	-125.44	1.02
		995	91.86	3410.94	158.27	3409.62	159.59	65.42	-49.86	-125.72	-49.87	-125.71	1.00
		1006	90.85	3445.70	157.98	3445.58	158.11	20.08	-49.28	-123.80	-49.29	-123.79	0.86
		936	90.30	3382.48	158.15	3382.41	158.22	14.80	-49.15	-123.49	-49.16	-123.48	0.83
875	2	990	35.86	2772.84	-28.89	2772.69	-28.75	20.17	0.91	-7.32	-6.36	-0.05	-2.65
		787	38.12	2802.56	60.50	2801.92	61.14	-41.89	0.44	-10.87	-9.94	-0.48	-3.10
		788	38.64	2820.49	46.25	2820.18	46.56	29.32	3.87	-10.64	-8.44	1.67	-5.20
		991	38.66	2858.16	-13.12	2858.01	-12.97	-20.86	5.20	-8.96	-6.93	3.17	-4.96
875	20	990	44.84	3465.94	-37.78	3465.77	-37.61	24.54	5.00e-03	-8.39	-8.31	-0.08	0.86
		787	47.92	3541.92	78.28	3541.10	79.10	-53.31	-0.69	-12.48	-12.46	-0.71	0.49
		788	47.82	3526.68	57.30	3526.68	57.31	3.22	3.25	-10.63	-10.46	3.09	1.48
		991	47.22	3545.52	-15.84	3544.58	-14.91	-57.77	3.28	-8.93	-8.73	3.07	1.56
876	2	992	45.18	3328.97	-17.09	3328.16	-16.28	52.06	6.38	-12.07	-8.45	2.76	7.32
		789	45.18	3304.88	58.85	3304.86	58.87	-8.07	4.81	-13.47	-9.90	1.24	7.24
		790	45.72	3376.37	72.64	3375.53	73.48	52.54	1.04	-13.04	-11.55	-0.45	4.33
		993	43.18	3306.45	-34.45	3306.27	-34.28	-24.11	1.66	-9.63	-7.96	-0.02	4.01
876	17	992	52.29	3889.55	-14.10	3886.41	-10.95	110.75	7.08	-8.61	-8.26	6.73	-2.30
		789	54.49	3907.30	46.94	3906.96	47.27	36.00	7.95	-11.41	-11.07	7.61	-2.54
		790	56.70	4014.48	96.64	4013.60	97.53	58.83	-1.75	-17.88	-17.86	-1.77	-0.59
		993	48.19	3880.52	-47.08	3880.35	-46.90	-26.00	-0.04	-6.68	-6.56	-0.15	-0.86
877	2	994	78.80	2827.33	138.74	2825.16	140.90	76.24	-43.34	-109.00	-43.35	-108.98	-0.95
		791	77.80	2857.70	131.82	2855.93	133.58	69.28	-39.84	-105.53	-39.86	-105.51	-1.02
		792	80.14	2885.76	136.74	2884.99	137.51	46.16	-40.97	-109.06	-40.97	-109.06	0.58
		995	81.22	2852.82	144.09	2851.98	144.93	47.71	-44.58	-112.69	-44.59	-112.68	0.66
877	19	994	89.68	3383.37	151.16	3379.51	155.02	111.56	-48.79	-122.37	-48.81	-122.35	1.10
		791	90.02	3432.95	151.45	3429.61	154.80	104.72	-48.89	-122.49	-48.90	-122.48	1.03
		792	92.23	3459.72	157.09	3458.32	158.48	67.88	-49.94	-125.89	-49.96	-125.87	0.98
		995	91.84	3406.74	157.17	3405.28	158.63	68.74	-49.86	-125.72	-49.87	-125.71	0.99
878	2	996	73.65	2811.55	128.70	2807.53	132.72	103.80	-40.57	-100.78	-40.67	-100.68	-2.44
		793	72.83	2838.77	122.44	2835.68	125.53	91.60	-37.34	-97.64	-37.44	-97.53	-2.54
		791	77.79	2857.90	132.13	2856.07	133.96	70.46	-39.84	-105.52	-39.86	-105.51	-1.05
		994	78.80	2827.53	139.05	2825.30	141.28	77.41	-43.34	-109.00	-43.36	-108.99	-0.96
878	20	996	84.75	3395.61	142.14	3391.07	146.68	121.46	-46.16	-114.11	-46.17	-114.10	0.75
		793	85.14	3444.99	142.96	3441.41	146.54	108.69	-46.26	-114.31	-46.27	-114.30	0.59
		791	90.22	3446.69	153.64	3445.11	155.23	72.28	-48.92	-122.70	-48.92	-122.69	0.52
		994	89.83	3395.33	153.43	3393.40	155.36	79.14	-48.83	-122.52	-48.84	-122.52	0.61
879	2	997	65.93	2804.89	113.96	2798.70	120.15	128.91	-36.33	-88.21	-36.60	-87.94	-3.73
		794	65.40	2828.40	108.53	2823.81	113.12	111.59	-33.49	-85.59	-33.77	-85.30	-3.84
		793	72.82	2838.99	122.74	2835.82	125.91	92.77	-37.33	-97.64	-37.44	-97.53	-2.57
		996	73.65	2811.78	128.98	2807.66	133.10	104.98	-40.58	-100.78	-40.68	-100.68	-2.45
879	20	997	76.70	3407.26	124.97	3398.81	133.42	166.34	-41.89	-100.56	-41.90	-100.55	0.89
		794	77.11	3454.31	126.68	3447.74	133.25	147.74	-42.01	-100.79	-42.01	-100.79	0.69
		793	85.14	3445.37	143.09	3441.53	146.92	112.47	-46.26	-114.31	-46.27	-114.30	0.59
		996	84.75	3396.03	142.23	3391.20	147.06	125.23	-46.16	-114.11	-46.17	-114.10	0.74
880	2	998	55.90	2806.90	94.85	2798.44	103.31	151.24	-30.62	-71.47	-31.18	-70.92	-4.72
		795	55.80	2826.15	90.32	2820.06	96.41	128.88	-28.33	-69.58	-28.90	-69.01	-4.85
		794	65.39	2828.65	108.82	2823.96	113.51	112.77	-33.48	-85.58	-33.77	-85.29	-3.88
		997	65.92	2805.13	114.22	2798.82	120.52	130.09	-36.33	-88.21	-36.60	-87.94	-3.74

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
880	20	998	65.98	3429.70	102.01	3416.38	115.32	210.05	-36.03	-81.95	-36.05	-81.93	1.07
		795	66.40	3474.15	104.72	3463.89	114.97	185.61	-36.17	-82.23	-36.19	-82.22	0.81
		794	77.11	3454.79	126.74	3447.87	133.66	151.52	-42.01	-100.79	-42.01	-100.78	0.69
		997	76.70	3407.76	124.96	3398.92	133.79	170.11	-41.89	-100.56	-41.90	-100.55	0.89
881	2	999	45.80	2817.17	71.83	2806.55	82.45	170.47	-23.41	-50.86	-24.46	-49.80	-5.28
		976	44.87	2831.56	67.75	2824.14	75.17	143.03	-21.82	-49.96	-22.91	-48.87	-5.43
		795	55.79	2826.46	90.66	2820.26	96.85	130.05	-28.31	-69.58	-28.90	-68.99	-4.88
		998	55.90	2807.11	95.06	2798.51	103.65	152.42	-30.63	-71.47	-31.18	-70.92	-4.73
881	20	999	53.61	3462.71	73.68	3443.76	92.63	252.75	-28.58	-58.38	-28.64	-58.33	1.28
		976	54.11	3504.32	76.81	3489.83	91.29	222.34	-28.78	-58.71	-28.81	-58.68	0.96
		795	66.41	3474.81	104.78	3464.14	115.46	189.37	-36.17	-82.23	-36.19	-82.22	0.81
		998	65.98	3430.16	101.84	3416.36	115.63	213.81	-36.03	-81.95	-36.05	-81.93	1.07
882	2	1000	39.21	2835.34	46.79	2822.91	59.22	185.73	-13.96	-27.34	-16.48	-24.82	-5.23
		977	38.85	2843.50	39.24	2834.96	47.78	154.55	-13.40	-27.70	-15.90	-25.20	-5.43
		976	44.87	2832.48	68.34	2824.96	75.86	144.03	-21.79	-49.95	-22.89	-48.85	-5.46
		999	45.81	2816.85	71.67	2806.05	82.47	171.86	-23.42	-50.87	-24.48	-49.80	-5.30
882	20	1000	46.42	3506.69	42.18	3481.53	67.35	294.21	-19.44	-30.05	-19.66	-29.84	1.51
		977	47.01	3543.71	40.67	3524.42	59.96	259.19	-19.83	-30.34	-19.95	-30.22	1.13
		976	54.12	3506.13	77.24	3491.19	92.18	225.87	-28.76	-58.71	-28.79	-58.68	0.96
		999	53.61	3462.24	72.91	3442.67	92.48	256.78	-28.60	-58.38	-28.65	-58.33	1.28
883	2	991	39.09	2863.01	38.49	2851.10	50.41	183.08	5.32	-8.54	-6.97	3.75	-4.39
		788	39.33	2850.10	-6.83	2839.11	4.15	176.79	3.33	-10.10	-8.27	1.50	-4.61
		977	38.86	2850.99	41.57	2842.66	49.90	152.76	-13.17	-27.66	-15.75	-25.08	-5.55
		1000	39.27	2829.26	42.79	2816.09	55.96	191.15	-14.03	-27.49	-16.61	-24.92	-5.29
883	20	991	47.05	3565.83	31.46	3536.93	60.35	318.28	3.68	-9.02	-8.85	3.51	1.45
		788	48.25	3576.52	-20.27	3549.00	7.25	313.43	3.29	-10.20	-10.06	3.15	1.35
		977	46.99	3556.43	44.07	3537.23	63.26	258.96	-19.61	-30.31	-19.73	-30.19	1.12
		1000	46.41	3497.19	35.72	3470.36	62.55	303.57	-19.57	-30.18	-19.80	-29.94	1.56
884	2	1001	45.02	3216.19	54.75	3207.91	63.03	-161.56	-15.25	-33.35	-19.14	-29.46	7.43
		978	44.63	3264.60	51.24	3260.09	55.76	-120.37	-14.36	-33.09	-18.06	-29.39	7.46
		789	45.94	3337.36	-1.01	3328.94	7.41	-167.45	3.86	-12.76	-9.75	0.85	6.40
		992	45.58	3327.70	49.63	3318.67	58.66	-171.80	6.22	-11.26	-8.44	3.41	6.43
884	17	1001	50.00	3757.05	52.31	3733.46	75.91	-294.71	-20.53	-31.93	-21.52	-30.94	-3.22
		978	50.92	3857.18	63.07	3841.11	79.14	-246.36	-20.74	-31.88	-21.32	-31.30	-2.47
		789	54.76	3968.27	-10.06	3939.17	19.04	-338.98	9.29	-10.28	-9.97	8.98	-2.44
		992	52.07	3910.74	41.39	3879.50	72.63	-346.27	8.06	-8.75	-8.39	7.70	-2.42
885	2	1002	51.46	3133.76	85.59	3128.84	90.51	-122.39	-25.74	-58.23	-27.45	-56.52	7.26
		979	50.68	3170.82	80.27	3167.96	83.13	-94.01	-23.92	-56.90	-25.59	-55.23	7.23
		978	44.61	3256.32	49.75	3251.63	54.44	-122.46	-14.63	-33.13	-18.22	-29.54	7.32
		1001	44.94	3223.73	59.71	3216.09	67.36	-155.37	-15.21	-33.13	-19.00	-29.34	7.31
885	17	1002	57.52	3644.17	94.79	3631.03	107.93	-215.53	-31.54	-62.94	-31.80	-62.69	-2.80
		979	58.39	3722.85	100.31	3713.55	109.60	-183.26	-31.78	-63.61	-31.92	-63.47	-2.12
		978	51.01	3844.52	59.98	3828.30	76.20	-247.18	-21.04	-31.75	-21.62	-31.17	-2.41
		1001	50.01	3767.39	59.83	3745.35	81.87	-285.03	-20.42	-31.82	-21.36	-30.89	-3.13
886	2	1003	61.85	3056.39	108.90	3053.83	111.47	-86.91	-33.19	-79.16	-34.13	-78.22	6.51
		980	61.73	3093.22	102.65	3091.79	104.08	-65.34	-30.63	-76.87	-31.56	-75.94	6.49
		979	50.68	3170.13	80.38	3167.33	83.18	-93.02	-23.95	-56.90	-25.60	-55.25	7.19
		1002	51.45	3134.49	86.48	3129.68	91.29	-120.95	-25.74	-58.22	-27.44	-56.53	7.23
886	17	1003	69.09	3539.25	125.18	3533.01	131.42	-145.83	-39.99	-87.92	-40.09	-87.81	-2.19
		980	70.20	3612.66	129.32	3608.42	133.56	-121.48	-40.20	-88.94	-40.25	-88.88	-1.58
		979	58.39	3721.38	100.51	3712.43	109.46	-179.75	-31.81	-63.58	-31.95	-63.44	-2.10
		1002	57.53	3645.13	96.21	3632.48	108.86	-211.49	-31.53	-62.93	-31.78	-62.68	-2.80
887	2	1004	71.06	2989.51	126.20	2988.56	127.15	-52.05	-38.63	-95.05	-39.14	-94.54	5.34
		981	70.48	3026.39	119.22	3025.93	119.68	-36.55	-35.55	-92.09	-36.06	-91.58	5.32
		980	61.73	3093.23	103.00	3091.85	104.38	-64.17	-30.64	-76.86	-31.56	-75.94	6.45
		1003	61.85	3056.53	109.39	3054.04	111.89	-85.73	-33.19	-79.16	-34.13	-78.23	6.49
887	17	1004	79.39	3448.38	146.82	3446.40	148.80	-80.86	-46.32	-106.57	-46.35	-106.54	-1.39
		981	80.64	3517.93	150.16	3516.73	151.36	-63.48	-46.50	-107.85	-46.51	-107.84	-0.90
		980	70.18	3612.42	129.85	3608.44	133.83	-117.72	-40.21	-88.93	-40.26	-88.88	-1.58
		1003	69.08	3539.25	125.93	3533.32	131.85	-142.06	-39.99	-87.91	-40.09	-87.81	-2.19
888	2	1005	77.40	2933.41	137.68	2933.30	137.80	-17.95	-42.29	-105.86	-42.53	-105.62	3.90
		982	76.53	2969.67	130.27	2969.64	130.30	-8.27	-38.87	-102.47	-39.11	-102.24	3.87
		981	70.48	3026.49	119.61	3026.06	120.04	-35.36	-35.56	-92.08	-36.06	-91.58	5.28
		1004	71.06	2989.62	126.62	2988.71	127.53	-50.88	-38.64	-95.05	-39.15	-94.55	5.33
888	17	1005	86.47	3371.61	160.41	3371.48	160.53	-20.09	-50.59	-119.15	-50.59	-119.15	-0.44
		982	87.80	3437.14	163.34	3437.11	163.37	-9.34	-50.76	-120.59	-50.76	-120.59	-0.12
		981	80.63	3517.93	150.65	3516.87	151.71	-59.71	-46.50	-107.85	-46.51	-107.83	-0.90
		1004	79.38	3448.38	147.38	3446.58	149.18	-77.09	-46.32	-106.57	-46.35	-106.54	-1.38
889	2	1006	80.77	2887.88	143.48	2887.80	143.56	15.04	-44.25	-111.69	-44.33	-111.61	2.31
		983	79.74	2922.81	135.95	2922.68	136.08	19.04	-40.66	-108.09	-40.74	-108.02	2.27
		982	76.52	2969.79	130.66	2969.77	130.67	-7.09	-38.88	-102.47	-39.11	-102.23	3.84
		1005	77.40	2933.53	138.07	2933.43	138.17	-16.77	-42.29	-105.86	-42.53	-105.62	3.89
889	17	1006	90.23	3308.34	166.43	3307.91	166.86	36.66	-52.85	-125.88	-52.86	-125.88	0.57

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		983	91.56	3369.55	169.28	3369.03	169.81	41.05	-53.04	-127.38	-53.04	-127.37	0.71
		982	87.80	3437.27	163.72	3437.26	163.73	-5.57	-50.76	-120.58	-50.76	-120.58	-0.12
		1005	86.46	3371.72	160.82	3371.64	160.91	-16.33	-50.59	-119.15	-50.59	-119.14	-0.44
890	2	995	81.22	2852.64	143.75	2851.84	144.55	46.54	-44.58	-112.69	-44.59	-112.68	0.67
		792	80.14	2885.59	136.40	2884.85	137.14	44.99	-40.97	-109.07	-40.97	-109.06	0.61
		983	79.74	2922.96	136.31	2922.81	136.46	20.21	-40.66	-108.09	-40.73	-108.01	2.24
		1006	80.77	2888.04	143.84	2887.94	143.94	16.21	-44.25	-111.70	-44.33	-111.62	2.30
890	19	995	91.84	3406.45	156.95	3405.15	158.25	64.96	-49.86	-125.72	-49.87	-125.71	1.00
		792	92.24	3459.44	156.86	3458.19	158.10	64.10	-49.94	-125.89	-49.96	-125.88	0.99
		983	91.29	3497.25	156.50	3497.06	156.69	24.84	-49.36	-124.02	-49.37	-124.01	0.90
		1006	90.84	3441.23	156.64	3441.11	156.76	19.62	-49.28	-123.79	-49.29	-123.78	0.86
915	2	787	37.52	2806.15	59.63	2805.72	60.07	34.68	0.51	-9.59	-8.83	-0.25	-2.66
		853	37.28	2779.94	-30.78	2779.81	-30.65	-19.15	0.78	-8.98	-8.22	0.03	-2.61
		854	38.68	2864.75	-15.28	2864.65	-15.17	17.15	2.38	-10.55	-8.29	0.13	-4.91
		788	38.23	2839.75	52.93	2839.66	53.02	-15.65	4.20	-9.90	-7.71	2.01	-5.11
915	20	787	47.55	3536.62	76.32	3536.07	76.87	43.76	-0.45	-12.13	-11.99	-0.59	1.27
		853	45.94	3536.25	-38.93	3536.08	-38.76	-24.60	0.13	-8.78	-8.64	-0.01	1.11
		854	48.30	3613.94	-18.74	3613.93	-18.73	-5.20	2.61	-9.72	-9.54	2.43	1.49
		788	47.40	3553.09	62.02	3552.31	62.79	-52.05	3.71	-9.48	-9.26	3.49	1.70
916	2	789	44.73	3328.91	66.78	3328.38	67.31	41.49	5.28	-12.69	-9.05	1.63	7.23
		855	45.70	3386.42	-18.33	3386.41	-18.32	4.90	3.06	-13.46	-9.90	-0.50	6.79
		856	45.32	3375.05	-37.02	3374.89	-36.86	23.41	1.28	-11.21	-9.98	0.04	3.72
		790	44.93	3382.57	71.70	3382.02	72.26	-42.90	1.21	-11.36	-10.02	-0.13	3.88
916	17	789	54.17	3941.26	51.41	3938.67	53.99	100.28	8.74	-10.31	-9.63	8.06	-3.55
		855	54.54	4044.62	-16.02	4044.17	-15.58	42.68	7.16	-9.85	-9.07	6.38	-3.56
		856	50.39	4052.52	-48.17	4052.34	-47.99	27.04	0.92	-7.67	-6.69	-0.06	-2.73
		790	56.38	4006.29	93.90	4005.74	94.44	-46.29	-1.16	-17.91	-17.42	-1.64	-2.82
917	2	791	77.78	2856.31	131.40	2854.57	133.14	68.82	-39.88	-105.53	-39.89	-105.51	-1.04
		857	76.61	2880.45	124.86	2879.05	126.25	62.01	-37.64	-102.46	-37.66	-102.45	-1.02
		858	78.89	2910.87	129.39	2910.17	130.09	44.25	-38.68	-105.86	-38.69	-105.86	0.53
		792	80.12	2884.38	136.31	2883.62	137.07	45.71	-41.00	-109.06	-41.01	-109.06	0.60
917	17	791	89.10	3266.99	159.96	3261.49	165.46	130.60	-51.80	-124.06	-51.87	-123.99	2.31
		857	90.01	3311.83	162.79	3307.05	167.57	122.64	-51.86	-125.04	-51.92	-124.98	2.05
		858	92.99	3359.79	169.72	3357.29	172.22	89.24	-53.41	-129.56	-53.44	-129.53	1.48
		792	91.95	3310.41	167.27	3307.77	169.92	91.12	-53.37	-128.46	-53.40	-128.43	1.53
918	2	793	72.81	2837.37	122.03	2834.31	125.09	91.13	-37.37	-97.64	-37.47	-97.53	-2.55
		859	71.81	2858.65	116.06	2856.36	118.35	79.12	-35.34	-94.88	-35.44	-94.77	-2.48
		857	76.61	2880.64	125.18	2879.19	126.63	63.18	-37.64	-102.46	-37.66	-102.44	-1.04
		791	77.78	2856.51	131.71	2854.71	133.51	70.00	-39.88	-105.53	-39.89	-105.51	-1.03
918	20	793	85.13	3440.49	141.64	3436.94	145.19	108.23	-46.26	-114.31	-46.27	-114.30	0.59
		859	85.43	3483.04	142.37	3480.31	145.10	95.45	-46.32	-114.41	-46.32	-114.40	0.44
		857	90.50	3486.55	152.54	3485.29	153.81	64.95	-48.96	-122.77	-48.97	-122.77	0.42
		791	90.21	3442.21	152.31	3440.64	153.88	71.82	-48.92	-122.70	-48.92	-122.69	0.51
919	2	794	65.38	2826.99	108.13	2822.44	112.68	111.12	-33.52	-85.59	-33.81	-85.30	-3.86
		860	64.64	2844.87	102.94	2841.64	106.17	94.11	-31.82	-83.30	-32.09	-83.02	-3.74
		859	71.80	2858.87	116.36	2856.51	118.72	80.30	-35.34	-94.87	-35.44	-94.77	-2.50
		793	72.80	2837.59	122.32	2834.45	125.47	92.31	-37.37	-97.64	-37.47	-97.53	-2.54
919	20	794	77.10	3449.81	125.38	3443.27	131.91	147.27	-42.01	-100.79	-42.02	-100.79	0.69
		860	77.41	3490.23	126.89	3485.30	131.82	128.66	-42.08	-100.93	-42.08	-100.93	0.48
		859	85.43	3483.39	142.53	3480.44	145.48	99.23	-46.32	-114.41	-46.32	-114.40	0.44
		793	85.13	3440.87	141.77	3437.06	145.58	112.01	-46.26	-114.31	-46.27	-114.30	0.59
920	2	795	55.78	2824.72	89.95	2818.68	95.99	128.35	-28.36	-69.59	-28.94	-69.01	-4.86
		861	55.41	2838.54	85.87	2834.41	90.00	106.54	-27.11	-67.96	-27.66	-67.41	-4.70
		860	64.63	2845.12	103.22	2841.80	106.53	95.29	-31.82	-83.29	-32.09	-83.01	-3.76
		794	65.38	2827.22	108.42	2822.57	113.07	112.30	-33.52	-85.58	-33.80	-85.30	-3.85
920	20	795	66.39	3469.67	103.45	3459.46	113.66	185.08	-36.18	-82.23	-36.19	-82.22	0.81
		861	66.72	3507.54	106.11	3499.93	113.72	160.72	-36.27	-82.42	-36.28	-82.41	0.55
		860	77.41	3490.67	126.97	3485.44	132.19	132.45	-42.08	-100.93	-42.08	-100.93	0.48
		794	77.10	3450.25	125.43	3443.38	132.31	151.05	-42.01	-100.79	-42.02	-100.79	0.68
921	2	976	44.87	2830.17	67.46	2822.84	74.79	142.19	-21.86	-49.97	-22.95	-48.88	-5.43
		862	44.62	2838.91	65.52	2834.07	70.35	115.73	-21.19	-49.21	-22.20	-48.19	-5.24
		861	55.40	2838.81	86.11	2834.59	90.33	107.75	-27.11	-67.95	-27.66	-67.40	-4.72
		795	55.77	2824.95	90.26	2818.80	96.41	129.55	-28.36	-69.58	-28.94	-69.00	-4.86
921	20	976	54.07	3500.03	75.68	3485.65	90.06	221.45	-28.78	-58.71	-28.81	-58.68	0.96
		862	54.47	3534.52	80.56	3523.90	91.18	191.25	-28.91	-58.95	-28.92	-58.93	0.64
		861	66.72	3508.11	106.12	3500.13	114.09	164.52	-36.27	-82.42	-36.28	-82.41	0.55
		795	66.39	3470.11	103.45	3459.48	114.08	188.88	-36.18	-82.23	-36.19	-82.22	0.80
922	2	977	38.83	2842.51	39.18	2834.33	47.36	151.18	-13.42	-27.68	-15.91	-25.19	-5.41
		863	38.58	2845.44	43.76	2840.22	48.99	120.89	-13.52	-27.91	-15.77	-25.66	-5.23
		862	44.61	2838.93	65.63	2834.00	70.56	116.77	-21.18	-49.20	-22.20	-48.18	-5.26
		976	44.88	2830.64	67.89	2823.17	75.36	143.52	-21.85	-49.96	-22.95	-48.86	-5.44
922	20	977	46.94	3540.83	40.33	3522.11	59.05	255.28	-19.76	-30.35	-19.89	-30.22	1.17
		863	47.34	3570.84	52.03	3557.04	65.83	219.94	-19.97	-30.61	-20.03	-30.55	0.77

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		862	54.48	3535.18	80.48	3524.15	91.50	194.86	-28.90	-58.95	-28.92	-58.93	0.66
		976	54.08	3500.41	75.66	3485.51	90.56	225.39	-28.79	-58.71	-28.82	-58.68	0.95
923	2	788	39.01	2851.09	-4.63	2843.85	2.61	143.57	3.35	-9.76	-7.96	1.55	-4.51
		854	38.53	2861.68	34.86	2855.46	41.07	132.44	1.92	-10.24	-8.29	-0.03	-4.46
		863	38.54	2841.38	41.73	2836.36	46.75	118.41	-13.50	-27.97	-15.78	-25.70	-5.27
		977	38.94	2847.05	40.51	2838.48	49.07	154.79	-13.37	-27.69	-15.95	-25.12	-5.50
923	20	788	47.93	3583.39	-12.67	3562.49	8.23	273.33	3.41	-9.67	-9.50	3.24	1.50
		854	47.89	3620.26	35.71	3601.36	54.61	259.56	2.76	-9.57	-9.49	2.68	1.02
		863	47.30	3568.75	50.15	3554.96	63.94	219.80	-19.95	-30.65	-20.01	-30.59	0.83
		977	47.03	3542.93	40.65	3523.28	60.30	261.63	-19.87	-30.33	-19.98	-30.22	1.09
924	2	978	44.75	3261.02	50.17	3256.26	54.94	-123.63	-14.59	-33.14	-18.30	-29.44	7.42
		864	44.43	3275.81	50.18	3273.62	52.37	-84.09	-14.94	-33.13	-18.12	-29.95	6.91
		855	45.43	3379.03	43.70	3374.67	48.06	-120.51	2.32	-12.90	-9.87	-0.71	6.08
		789	45.58	3338.41	-0.19	3333.29	4.93	-130.67	3.91	-12.44	-9.42	0.89	6.35
924	17	978	50.99	3842.81	59.39	3826.11	76.09	-250.85	-21.09	-31.88	-21.63	-31.34	-2.35
		864	51.71	3907.99	68.24	3897.01	79.22	-205.06	-21.34	-32.03	-21.68	-31.68	-1.90
		855	53.96	4052.58	47.59	4033.17	66.99	-278.10	7.59	-9.36	-8.99	7.21	-2.50
		789	54.39	3977.00	-2.17	3954.77	20.05	-296.55	9.53	-9.75	-9.29	9.06	-2.96
925	2	979	50.64	3169.09	79.73	3166.20	82.62	-94.40	-24.00	-56.91	-25.66	-55.24	7.21
		865	50.73	3196.60	75.94	3195.16	77.37	-66.98	-23.35	-55.84	-24.85	-54.34	6.81
		864	44.48	3281.17	53.39	3278.80	55.76	-87.38	-14.96	-33.06	-18.11	-29.90	6.86
		978	44.60	3255.45	49.44	3250.98	53.91	-119.62	-14.68	-33.11	-18.25	-29.54	7.28
925	17	979	58.36	3717.14	98.58	3707.79	107.93	-183.77	-31.82	-63.60	-31.96	-63.47	-2.09
		865	59.09	3784.80	103.80	3778.57	110.02	-151.21	-31.97	-64.19	-32.04	-64.11	-1.52
		864	51.73	3910.00	71.12	3899.01	82.11	-205.11	-21.38	-32.07	-21.70	-31.75	-1.83
		978	50.94	3842.01	59.45	3826.18	75.27	-244.16	-20.94	-31.79	-21.55	-31.18	-2.50
926	2	980	61.70	3091.78	102.18	3090.33	103.63	-65.76	-30.69	-76.86	-31.61	-75.94	6.46
		866	61.28	3121.59	96.42	3120.93	97.08	-44.63	-29.39	-74.92	-30.24	-74.08	6.15
		865	50.73	3196.97	76.55	3195.58	77.95	-66.00	-23.36	-55.85	-24.85	-54.36	6.79
		979	50.65	3168.83	79.98	3166.03	82.78	-93.04	-24.00	-56.92	-25.66	-55.26	7.19
926	17	980	70.18	3608.03	127.88	3603.76	132.16	-121.92	-40.20	-88.93	-40.25	-88.88	-1.58
		866	71.17	3673.09	131.29	3670.43	133.96	-97.11	-40.29	-89.79	-40.31	-89.77	-1.05
		865	59.09	3784.48	104.51	3778.55	110.44	-147.61	-31.98	-64.19	-32.05	-64.12	-1.50
		979	58.35	3717.25	99.25	3708.29	108.20	-179.81	-31.80	-63.58	-31.95	-63.44	-2.11
927	2	981	70.46	3025.01	118.76	3024.54	119.23	-36.99	-35.60	-92.08	-36.10	-91.58	5.29
		867	69.65	3055.14	112.14	3054.98	112.30	-21.64	-33.83	-89.52	-34.29	-89.06	5.05
		866	61.28	3121.65	96.88	3121.03	97.50	-43.42	-29.40	-74.93	-30.24	-74.09	6.12
		980	61.70	3091.87	102.56	3090.47	103.95	-64.55	-30.69	-76.87	-31.61	-75.95	6.46
927	17	981	80.63	3513.47	148.78	3512.25	149.99	-63.94	-46.50	-107.85	-46.51	-107.83	-0.90
		867	81.72	3575.08	151.43	3574.46	152.05	-46.19	-46.55	-108.89	-46.55	-108.89	-0.47
		866	71.16	3672.95	131.87	3670.49	134.33	-93.32	-40.30	-89.78	-40.32	-89.76	-1.04
		980	70.17	3608.04	128.48	3604.02	132.50	-118.12	-40.20	-88.92	-40.25	-88.87	-1.58
928	2	982	76.51	2968.30	129.83	2968.27	129.85	-8.72	-38.91	-102.47	-39.15	-102.24	3.85
		868	75.44	2997.85	122.83	2997.85	122.83	0.93	-36.82	-99.51	-37.04	-99.29	3.68
		867	69.65	3055.23	112.56	3055.09	112.70	-20.45	-33.83	-89.52	-34.29	-89.06	5.03
		981	70.46	3025.12	119.16	3024.68	119.60	-35.80	-35.60	-92.09	-36.10	-91.59	5.30
928	17	982	87.79	3432.69	161.98	3432.66	162.01	-9.80	-50.76	-120.58	-50.76	-120.58	-0.13
		868	88.93	3490.49	164.29	3490.49	164.29	1.17	-50.79	-121.72	-50.79	-121.72	0.18
		867	81.71	3575.11	151.90	3574.58	152.43	-42.41	-46.55	-108.89	-46.55	-108.88	-0.47
		981	80.62	3513.50	149.28	3512.42	150.36	-60.16	-46.50	-107.84	-46.51	-107.83	-0.90
929	2	983	79.72	2921.44	135.51	2921.31	135.64	18.58	-40.70	-108.09	-40.77	-108.02	2.25
		869	78.52	2949.75	128.43	2949.57	128.61	22.62	-38.42	-104.92	-38.49	-104.85	2.15
		868	75.44	2997.97	123.21	2997.97	123.21	2.11	-36.82	-99.51	-37.04	-99.29	3.66
		982	76.50	2968.42	130.21	2968.40	130.23	-7.54	-38.91	-102.47	-39.15	-102.24	3.86
929	17	983	91.55	3365.09	167.94	3364.57	168.45	40.59	-53.03	-127.38	-53.04	-127.37	0.70
		869	92.67	3418.80	170.20	3418.17	170.82	45.02	-53.06	-128.54	-53.07	-128.53	0.84
		868	88.92	3490.64	164.66	3490.63	164.66	4.94	-50.79	-121.72	-50.79	-121.72	0.18
		982	87.78	3432.82	162.36	3432.81	162.37	-6.02	-50.76	-120.58	-50.76	-120.58	-0.12
930	2	792	80.13	2884.21	135.97	2883.49	136.69	44.53	-41.00	-109.06	-41.01	-109.06	0.59
		858	78.89	2910.70	129.05	2910.03	129.72	43.08	-38.68	-105.87	-38.69	-105.86	0.55
		869	78.52	2949.90	128.79	2949.70	128.99	23.79	-38.42	-104.92	-38.49	-104.85	2.13
		983	79.72	2921.59	135.88	2921.45	136.02	19.75	-40.70	-108.09	-40.77	-108.02	2.26
930	17	792	91.96	3310.06	167.11	3307.63	169.54	87.35	-53.37	-128.47	-53.40	-128.43	1.53
		858	92.99	3359.44	169.56	3357.15	171.85	85.47	-53.41	-129.57	-53.44	-129.54	1.48
		869	92.66	3419.05	170.46	3418.32	171.20	48.79	-53.06	-128.53	-53.07	-128.52	0.84
		983	91.55	3365.34	168.21	3364.72	168.83	44.37	-53.03	-127.37	-53.04	-127.37	0.71
945	2	853	37.55	2790.57	3.05	2790.57	3.05	1.59	0.72	-9.40	-8.66	-0.03	-2.64
		1024	37.69	2781.94	1.16	2781.94	1.16	-1.18	0.81	-9.50	-8.89	0.21	-2.43
		1025	38.25	2847.71	-2.83	2847.67	-2.79	10.88	0.57	-11.18	-9.03	-1.58	-4.54
		854	38.47	2850.33	-3.75	2850.33	-3.75	1.19	2.37	-10.67	-8.39	0.09	-4.96
945	20	853	46.29	3550.21	2.97	3550.21	2.97	1.99	3.71e-03	-9.37	-9.29	-0.09	0.91
		1024	46.68	3570.11	3.07	3570.10	3.07	-2.19	-0.08	-9.53	-9.53	-0.08	0.11
		1025	48.30	3620.15	-4.27	3620.09	-4.22	-14.17	2.08	-9.81	-9.80	2.07	0.33

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		854	47.94	3593.63	-4.34	3593.43	-4.13	-27.04	2.46	-9.68	-9.53	2.31	1.32
946	2	855	45.44	3368.92	-4.86	3368.77	-4.71	22.68	3.04	-13.58	-10.00	-0.54	6.83
		1026	45.42	3389.14	-3.63	3389.10	-3.59	11.32	0.85	-13.87	-10.72	-2.30	6.03
		1027	46.03	3405.85	1.66	3405.85	1.66	1.66	1.17	-11.61	-10.69	0.25	3.30
		856	45.59	3388.62	3.65	3388.61	3.65	-1.50	1.23	-11.59	-10.39	0.02	3.74
946	5	855	54.38	4051.80	-5.41	4050.05	-3.66	84.24	6.23	-10.13	-9.30	5.40	-3.59
		1026	55.23	4131.87	-6.45	4130.66	-5.24	70.78	5.59	-9.68	-9.56	5.47	-1.35
		1027	53.33	4195.89	4.63	4195.89	4.63	3.43	-0.28	-9.27	-9.24	-0.31	-0.47
		856	52.17	4110.77	3.11	4110.77	3.12	-1.93	0.37	-9.40	-8.79	-0.24	-2.36
947	2	857	76.60	2879.06	124.44	2877.68	125.82	61.55	-37.67	-102.47	-37.68	-102.45	-1.03
		1028	75.35	2897.05	118.65	2895.96	119.74	54.87	-36.32	-99.79	-36.33	-99.78	-0.97
		1029	77.56	2929.60	122.85	2928.96	123.49	42.41	-37.31	-103.07	-37.31	-103.07	0.48
		858	78.87	2909.49	128.97	2908.80	129.66	43.79	-38.71	-105.87	-38.72	-105.86	0.54
947	17	857	90.00	3307.35	161.46	3302.59	166.22	122.18	-51.86	-125.04	-51.92	-124.98	2.05
		1028	90.67	3345.09	163.72	3341.01	167.80	113.88	-51.83	-125.68	-51.88	-125.64	1.85
		1029	93.78	3397.29	170.39	3394.96	172.72	86.71	-53.36	-130.35	-53.38	-130.32	1.46
		858	92.98	3355.31	168.39	3352.84	170.86	88.79	-53.41	-129.56	-53.43	-129.53	1.48
948	2	859	71.79	2857.25	115.65	2855.00	117.91	78.67	-35.37	-94.88	-35.47	-94.78	-2.49
		1030	70.69	2872.69	110.35	2871.07	111.97	66.86	-34.17	-92.47	-34.26	-92.38	-2.33
		1028	75.34	2897.23	118.98	2896.10	120.11	56.04	-36.32	-99.79	-36.33	-99.77	-0.98
		857	76.59	2879.25	124.76	2877.83	126.19	62.72	-37.67	-102.46	-37.68	-102.45	-1.03
948	20	859	85.42	3478.55	141.05	3475.84	143.75	94.99	-46.32	-114.41	-46.32	-114.40	0.44
		1030	85.62	3514.27	141.79	3512.27	143.79	82.16	-46.34	-114.42	-46.34	-114.41	0.29
		1028	90.69	3519.39	151.56	3518.41	152.55	57.61	-48.97	-122.76	-48.97	-122.76	0.32
		857	90.49	3482.07	151.21	3480.82	152.46	64.50	-48.97	-122.78	-48.97	-122.77	0.42
949	2	860	64.63	2843.46	102.55	2840.26	105.75	93.66	-31.85	-83.30	-32.12	-83.03	-3.74
		1031	63.77	2855.96	97.83	2853.81	99.98	76.98	-30.90	-81.31	-31.14	-81.07	-3.49
		1030	70.68	2872.90	110.67	2871.22	112.34	68.02	-34.17	-92.47	-34.26	-92.37	-2.33
		859	71.79	2857.47	115.95	2855.14	118.28	79.84	-35.37	-94.87	-35.47	-94.77	-2.49
949	20	860	77.40	3485.73	125.58	3480.83	130.48	128.22	-42.08	-100.93	-42.09	-100.93	0.48
		1031	77.62	3519.63	126.85	3516.09	130.39	109.57	-42.11	-100.98	-42.12	-100.98	0.28
		1030	85.62	3514.59	141.98	3512.40	144.17	85.93	-46.34	-114.42	-46.34	-114.42	0.29
		859	85.41	3478.90	141.20	3475.97	144.13	98.77	-46.32	-114.41	-46.32	-114.40	0.44
950	2	861	55.39	2837.09	85.55	2832.99	89.65	106.14	-27.14	-67.97	-27.69	-67.42	-4.70
		1032	54.87	2846.30	81.40	2843.68	84.02	85.08	-26.53	-66.56	-27.02	-66.07	-4.38
		1031	63.76	2856.20	98.12	2853.98	100.34	78.14	-30.90	-81.30	-31.14	-81.06	-3.50
		860	64.62	2843.70	102.81	2840.41	106.10	94.84	-31.85	-83.29	-32.12	-83.02	-3.75
950	20	861	66.70	3503.02	104.89	3495.44	112.47	160.32	-36.27	-82.42	-36.28	-82.41	0.55
		1032	66.95	3534.95	106.69	3529.53	112.11	136.18	-36.33	-82.52	-36.33	-82.51	0.30
		1031	77.62	3520.04	126.98	3516.25	130.77	113.34	-42.11	-100.98	-42.11	-100.98	0.28
		860	77.40	3486.15	125.65	3480.95	130.84	132.01	-42.08	-100.93	-42.09	-100.93	0.48
951	2	862	44.60	2837.32	65.47	2832.51	70.28	115.44	-21.21	-49.22	-22.23	-48.20	-5.24
		1033	44.51	2842.84	61.68	2839.85	64.68	91.21	-21.03	-48.57	-21.93	-47.67	-4.89
		1032	54.86	2846.61	81.65	2843.92	84.34	86.21	-26.53	-66.55	-27.02	-66.06	-4.39
		861	55.38	2837.33	85.75	2833.13	89.95	107.36	-27.14	-67.96	-27.69	-67.41	-4.71
951	20	862	54.43	3530.02	79.65	3519.42	90.25	190.96	-28.91	-58.95	-28.92	-58.93	0.64
		1033	54.76	3559.70	81.71	3552.10	89.31	162.31	-29.01	-59.10	-29.01	-59.09	0.34
		1032	66.95	3535.52	106.75	3529.80	112.47	139.92	-36.33	-82.52	-36.33	-82.51	0.30
		861	66.70	3503.43	104.82	3495.49	112.76	164.14	-36.27	-82.42	-36.28	-82.41	0.55
952	2	863	38.56	2843.75	43.64	2838.55	48.84	120.59	-13.54	-27.91	-15.78	-25.67	-5.21
		1034	38.45	2844.32	39.99	2841.08	43.23	95.32	-13.94	-28.17	-15.91	-26.21	-4.91
		1033	44.49	2843.43	61.95	2840.36	65.01	92.23	-21.03	-48.55	-21.93	-47.65	-4.91
		862	44.59	2837.35	65.59	2832.42	70.53	116.83	-21.20	-49.22	-22.23	-48.19	-5.26
952	20	863	47.30	3567.12	51.07	3553.35	64.84	219.64	-19.97	-30.62	-20.03	-30.56	0.80
		1034	47.67	3592.91	52.82	3582.88	62.85	188.18	-20.16	-30.81	-20.17	-30.80	0.39
		1033	54.76	3560.92	81.89	3552.99	89.82	165.90	-29.00	-59.09	-29.01	-59.09	0.35
		862	54.44	3529.94	79.33	3518.88	90.39	194.98	-28.91	-58.95	-28.93	-58.93	0.63
953	2	854	38.75	2864.93	15.45	2859.07	21.31	129.04	1.81	-10.39	-8.46	-0.12	-4.45
		1025	38.26	2856.51	13.05	2853.82	15.75	87.47	-0.10	-10.90	-9.05	-1.95	-4.07
		1034	38.44	2845.12	42.69	2841.86	45.95	95.50	-13.88	-28.16	-15.86	-26.18	-4.94
		863	38.59	2842.51	44.66	2837.12	50.06	122.71	-13.48	-27.96	-15.79	-25.65	-5.30
953	20	854	48.10	3626.05	12.65	3607.96	30.75	255.06	2.53	-9.69	-9.61	2.45	0.99
		1025	48.39	3639.51	16.12	3628.12	27.51	202.86	2.24	-9.83	-9.81	2.23	0.41
		1034	47.68	3596.10	56.42	3585.81	66.70	190.53	-20.12	-30.77	-20.14	-30.74	0.47
		863	47.29	3564.39	51.07	3549.96	65.50	224.69	-19.99	-30.58	-20.04	-30.53	0.74
954	2	864	44.50	3277.74	53.74	3275.21	56.27	-90.26	-14.90	-33.12	-18.14	-29.88	6.97
		1035	44.48	3301.05	50.92	3299.91	52.07	-61.03	-15.56	-33.07	-18.25	-30.38	6.31
		1026	45.36	3398.09	17.36	3396.67	18.78	-69.16	-0.05	-13.41	-10.72	-2.73	5.35
		855	45.68	3382.76	20.95	3378.69	25.02	-116.98	2.19	-13.06	-10.07	-0.81	6.06
954	5	864	51.83	3916.08	69.05	3905.04	80.09	-205.78	-21.31	-32.54	-21.80	-32.05	-2.30
		1035	52.66	3992.70	74.61	3985.69	81.62	-165.63	-21.51	-32.85	-21.88	-32.47	-2.03
		1026	55.37	4156.38	25.89	4144.37	37.91	-222.45	6.35	-9.69	-9.54	6.21	-1.53
		855	54.28	4085.25	20.46	4065.64	40.07	-281.63	6.57	-9.85	-9.36	6.08	-2.79

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
955	2	865	50.70	3195.08	75.94	3193.59	77.42	-68.05	-23.38	-55.85	-24.88	-54.36	6.81
		1036	50.60	3218.99	70.89	3218.40	71.48	-43.02	-23.32	-54.95	-24.60	-53.68	6.23
		1035	44.50	3300.63	48.49	3299.49	49.64	-61.10	-15.63	-33.08	-18.29	-30.41	6.28
		864	44.46	3279.46	53.20	3277.06	55.60	-87.93	-15.00	-33.04	-18.13	-29.91	6.83
955	5	865	58.92	3774.42	102.81	3769.23	108.01	-137.98	-31.77	-64.23	-31.88	-64.12	-1.90
		1036	59.70	3845.64	105.54	3842.64	108.54	-105.90	-31.88	-65.03	-31.95	-64.96	-1.56
		1035	52.64	3991.03	71.66	3984.02	78.67	-165.62	-21.57	-32.92	-21.89	-32.60	-1.87
		864	51.80	3917.62	69.34	3906.96	80.00	-202.26	-21.23	-32.67	-21.75	-32.15	-2.39
956	2	866	61.26	3120.15	96.03	3119.47	96.70	-45.16	-29.43	-74.93	-30.27	-74.09	6.13
		1037	60.68	3144.05	90.50	3143.85	90.70	-24.65	-28.87	-73.28	-29.59	-72.56	5.62
		1036	50.61	3218.70	71.34	3218.14	71.90	-42.01	-23.33	-54.97	-24.60	-53.70	6.21
		865	50.71	3195.39	76.51	3193.97	77.93	-66.62	-23.39	-55.86	-24.88	-54.37	6.78
956	5	866	70.95	3647.07	130.05	3645.43	131.68	-75.86	-39.91	-89.47	-39.95	-89.44	-1.28
		1037	72.16	3712.44	132.36	3711.72	133.07	-50.71	-39.98	-90.60	-39.99	-90.58	-0.89
		1036	59.70	3845.01	105.92	3842.10	108.83	-104.23	-31.88	-65.05	-31.95	-64.98	-1.53
		865	58.92	3774.87	103.54	3769.84	108.57	-135.80	-31.76	-64.24	-31.87	-64.12	-1.92
957	2	867	69.63	3053.76	111.70	3053.60	111.87	-22.11	-33.87	-89.52	-34.33	-89.06	5.04
		1038	68.71	3077.43	105.78	3077.42	105.79	-6.95	-32.93	-87.33	-33.33	-86.93	4.64
		1037	60.69	3144.05	90.97	3143.87	91.15	-23.53	-28.87	-73.30	-29.59	-72.58	5.61
		866	61.26	3120.23	96.53	3119.59	97.16	-43.93	-29.43	-74.94	-30.27	-74.10	6.12
957	17	867	81.71	3570.62	150.04	3569.98	150.68	-46.65	-46.54	-108.89	-46.55	-108.88	-0.47
		1038	82.67	3624.19	152.23	3623.95	152.46	-28.54	-46.52	-109.76	-46.52	-109.76	-0.08
		1037	72.05	3725.56	132.96	3724.24	134.27	-68.71	-40.32	-90.54	-40.32	-90.53	-0.59
		866	71.14	3668.53	130.55	3666.04	133.04	-93.82	-40.29	-89.78	-40.32	-89.76	-1.04
958	2	868	75.43	2996.48	122.39	2996.48	122.39	0.48	-36.85	-99.51	-37.07	-99.29	3.67
		1039	74.27	3019.46	116.20	3019.42	116.23	10.07	-35.65	-96.95	-35.84	-96.76	3.39
		1038	68.71	3077.52	106.18	3077.51	106.19	-5.79	-32.93	-87.33	-33.33	-86.94	4.63
		867	69.64	3053.85	112.13	3053.70	112.28	-20.92	-33.87	-89.53	-34.33	-89.07	5.03
958	17	868	88.91	3486.04	162.93	3486.04	162.93	0.72	-50.79	-121.72	-50.79	-121.72	0.17
		1039	89.87	3535.91	164.88	3535.87	164.92	11.84	-50.74	-122.64	-50.75	-122.63	0.46
		1038	82.66	3624.25	152.66	3624.07	152.84	-24.78	-46.53	-109.76	-46.53	-109.76	-0.08
		867	81.70	3570.68	150.53	3570.14	151.07	-42.88	-46.55	-108.88	-46.55	-108.88	-0.47
959	2	869	78.51	2948.38	128.00	2948.20	128.17	22.16	-38.45	-104.93	-38.52	-104.86	2.14
		1040	77.22	2970.16	121.74	2969.92	121.98	26.22	-37.10	-102.17	-37.16	-102.11	1.97
		1039	74.27	3019.58	116.57	3019.54	116.62	11.24	-35.66	-96.95	-35.84	-96.76	3.38
		868	75.43	2996.60	122.77	2996.60	122.77	1.65	-36.85	-99.51	-37.07	-99.30	3.67
959	17	869	92.66	3414.34	168.85	3413.73	169.47	44.57	-53.06	-128.53	-53.07	-128.52	0.84
		1040	93.56	3460.35	170.74	3459.63	171.47	48.95	-53.01	-129.42	-53.02	-129.40	0.99
		1039	89.87	3536.09	165.22	3536.02	165.30	15.61	-50.74	-122.63	-50.75	-122.63	0.47
		868	88.91	3486.19	163.29	3486.19	163.30	4.49	-50.79	-121.72	-50.79	-121.71	0.18
960	2	858	78.88	2909.32	128.63	2908.67	129.28	42.62	-38.71	-105.87	-38.72	-105.86	0.54
		1029	77.56	2929.43	122.51	2928.83	123.12	41.24	-37.31	-103.08	-37.31	-103.07	0.49
		1040	77.22	2970.31	122.10	2970.05	122.36	27.39	-37.10	-102.17	-37.16	-102.11	1.96
		869	78.51	2948.52	128.36	2948.33	128.55	23.33	-38.45	-104.93	-38.52	-104.86	2.13
960	17	858	92.98	3354.96	168.22	3352.69	170.49	85.02	-53.40	-129.56	-53.43	-129.53	1.48
		1029	93.79	3396.94	170.21	3394.81	172.35	82.93	-53.36	-130.35	-53.38	-130.32	1.46
		1040	93.55	3460.62	170.99	3459.78	171.84	52.72	-53.01	-129.41	-53.02	-129.40	0.99
		869	92.65	3414.59	169.12	3413.87	169.84	48.34	-53.06	-128.53	-53.07	-128.52	0.84
975	2	1024	38.35	2773.23	-26.53	2773.07	-26.37	20.96	0.48	-10.21	-9.78	0.05	-2.10
		952	35.14	2779.40	55.57	2778.85	56.12	-38.39	1.14	-6.61	-5.88	0.42	-2.26
		953	37.40	2825.96	55.73	2825.41	56.28	39.03	-0.48	-11.44	-9.07	-2.85	-4.51
		1025	38.10	2860.30	-20.37	2860.28	-20.35	-7.34	0.50	-10.70	-8.63	-1.57	-4.35
975	20	1024	46.55	3561.27	-39.06	3561.11	-38.90	24.10	-0.06	-9.17	-9.17	-0.06	0.02
		952	48.61	3598.80	80.17	3598.19	80.77	-46.06	-0.67	-12.56	-12.56	-0.67	-0.11
		953	48.81	3614.13	48.97	3613.94	49.16	25.88	2.42	-10.83	-10.82	2.42	0.24
		1025	48.30	3634.62	-18.07	3634.23	-17.68	-37.80	2.33	-9.35	-9.35	2.33	0.18
976	2	1026	45.28	3406.33	-24.76	3406.01	-24.44	33.09	0.77	-13.34	-10.28	-2.30	5.82
		954	44.52	3381.08	71.48	3380.91	71.64	-23.40	-0.41	-13.84	-10.66	-3.59	5.70
		955	43.33	3433.96	70.06	3433.22	70.81	50.02	1.52	-8.15	-7.15	0.51	2.95
		1027	46.76	3394.06	-33.46	3393.87	-33.26	-25.86	0.77	-12.36	-11.67	0.08	2.92
976	5	1026	55.39	4153.31	-15.31	4150.94	-12.94	99.34	6.03	-9.17	-9.13	5.98	-0.83
		954	57.75	4174.88	37.71	4174.79	37.80	19.47	7.18	-12.00	-11.83	7.01	-1.75
		955	60.83	4289.71	103.58	4289.06	104.24	52.49	-1.76	-19.38	-19.38	-1.76	-0.10
		1027	52.37	4185.12	-51.18	4184.96	-51.02	-26.28	-0.13	-7.60	-7.60	-0.13	0.09
977	2	1028	75.34	2895.66	118.24	2894.59	119.31	54.41	-36.34	-99.79	-36.36	-99.78	-0.97
		956	74.08	2907.57	113.50	2906.75	114.32	47.87	-35.57	-97.48	-35.58	-97.47	-0.89
		957	76.23	2942.04	117.40	2941.45	117.98	40.62	-36.53	-100.67	-36.53	-100.66	0.42
		1029	77.55	2928.22	122.44	2927.59	123.07	41.95	-37.33	-103.08	-37.34	-103.07	0.48
977	17	1028	90.66	3340.61	162.40	3336.55	166.45	113.43	-51.83	-125.68	-51.88	-125.64	1.85
		956	91.09	3371.14	164.26	3367.71	167.69	104.72	-51.74	-126.02	-51.77	-125.98	1.69
		957	94.35	3427.23	170.80	3425.07	172.96	83.86	-53.26	-130.85	-53.29	-130.82	1.48
		1029	93.77	3392.81	169.04	3390.50	171.35	86.26	-53.36	-130.34	-53.38	-130.31	1.46
978	2	1030	70.68	2871.31	109.94	2869.71	111.54	66.39	-34.19	-92.47	-34.28	-92.38	-2.32

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		958	69.56	2880.95	105.66	2879.86	106.74	54.79	-33.52	-90.39	-33.60	-90.31	-2.12
		956	74.07	2907.75	113.84	2906.89	114.70	49.04	-35.57	-97.48	-35.58	-97.46	-0.90
		1028	75.33	2895.85	118.57	2894.73	119.69	55.57	-36.34	-99.79	-36.35	-99.78	-0.98
978	17	1030	84.36	3299.76	150.34	3293.40	156.70	141.38	-48.49	-115.65	-48.56	-115.58	2.13
		958	84.64	3326.20	152.48	3321.15	157.54	126.59	-48.41	-115.82	-48.46	-115.77	1.79
		956	91.09	3371.54	164.40	3367.87	168.08	108.50	-51.74	-126.02	-51.77	-125.98	1.69
		1028	90.66	3341.02	162.48	3336.69	166.81	117.20	-51.84	-125.68	-51.88	-125.63	1.85
979	2	1031	63.76	2854.59	97.39	2852.47	99.51	76.51	-30.92	-81.32	-31.16	-81.07	-3.49
		959	62.86	2861.67	93.66	2860.38	94.96	59.97	-30.42	-79.59	-30.62	-79.39	-3.17
		958	69.55	2881.14	105.99	2880.01	107.12	55.96	-33.52	-90.38	-33.60	-90.31	-2.12
		1030	70.67	2871.51	110.25	2869.86	111.91	67.56	-34.19	-92.47	-34.28	-92.38	-2.33
979	20	1031	77.61	3515.18	125.48	3511.66	129.00	109.11	-42.12	-100.98	-42.12	-100.98	0.28
		959	77.75	3542.38	126.87	3540.00	129.25	90.16	-42.12	-100.94	-42.12	-100.94	0.09
		958	85.73	3538.89	141.60	3537.34	143.15	72.54	-46.32	-114.34	-46.32	-114.34	0.14
		1030	85.61	3510.11	140.64	3507.94	142.81	85.47	-46.34	-114.42	-46.34	-114.42	0.29
980	2	1032	54.86	2845.02	80.84	2842.43	83.43	84.64	-26.55	-66.56	-27.04	-66.08	-4.37
		960	54.27	2849.39	77.52	2847.95	78.96	63.22	-26.28	-65.33	-26.69	-64.92	-3.98
		959	62.85	2861.88	94.01	2860.53	95.36	61.13	-30.42	-79.58	-30.62	-79.38	-3.18
		1031	63.75	2854.81	97.68	2852.62	99.87	77.67	-30.92	-81.31	-31.16	-81.06	-3.49
980	20	1032	66.93	3530.61	105.21	3525.22	110.60	135.75	-36.33	-82.51	-36.33	-82.51	0.30
		960	67.10	3556.16	106.91	3552.61	110.46	110.65	-36.36	-82.53	-36.36	-82.53	0.06
		959	77.74	3542.72	127.08	3540.13	129.67	93.94	-42.11	-100.94	-42.11	-100.94	0.09
		1031	77.61	3515.54	125.61	3511.78	129.37	112.88	-42.12	-100.98	-42.12	-100.98	0.28
981	2	1033	44.50	2841.91	60.80	2838.94	63.78	90.90	-21.06	-48.58	-21.95	-47.68	-4.89
		971	44.30	2843.74	56.74	2842.25	58.23	64.49	-21.08	-47.95	-21.84	-47.18	-4.47
		960	54.26	2849.65	77.94	2848.15	79.44	64.36	-26.28	-65.31	-26.69	-64.90	-3.98
		1032	54.85	2845.22	81.08	2842.55	83.75	85.78	-26.55	-66.55	-27.04	-66.06	-4.38
981	20	1033	54.72	3555.87	79.97	3548.30	87.54	162.00	-29.01	-59.09	-29.01	-59.09	0.34
		971	54.96	3579.90	80.80	3575.04	85.66	130.37	-29.08	-59.17	-29.08	-59.17	0.06
		960	67.10	3556.64	107.18	3552.84	110.98	114.41	-36.36	-82.54	-36.36	-82.54	0.06
		1032	66.93	3530.92	105.22	3525.23	110.91	139.50	-36.33	-82.52	-36.34	-82.51	0.29
982	2	1034	38.46	2844.47	39.68	2841.22	42.92	95.29	-13.95	-28.17	-15.91	-26.21	-4.90
		972	38.40	2843.56	28.64	2842.06	30.14	65.09	-14.41	-28.31	-16.12	-26.59	-4.58
		971	44.27	2844.62	57.51	2843.09	59.05	65.42	-21.07	-47.91	-21.84	-47.14	-4.47
		1033	44.48	2841.56	60.64	2838.50	63.70	92.25	-21.06	-48.56	-21.97	-47.66	-4.90
982	20	1034	47.65	3591.15	52.20	3581.13	62.22	188.05	-20.13	-30.77	-20.15	-30.76	0.40
		972	48.01	3612.63	45.21	3606.23	51.61	150.96	-20.35	-30.90	-20.35	-30.90	0.11
		971	54.97	3581.47	81.54	3576.34	86.67	133.87	-29.06	-59.17	-29.06	-59.17	0.07
		1033	54.72	3555.23	79.37	3547.29	87.32	166.01	-29.02	-59.10	-29.03	-59.09	0.34
983	2	1025	37.89	2854.20	39.71	2851.76	42.15	82.76	0.04	-10.54	-8.73	-1.77	-3.99
		953	37.78	2834.51	-22.10	2832.18	-19.77	81.58	-2.09	-11.82	-9.58	-4.33	-4.09
		972	38.47	2851.47	31.49	2850.07	32.88	62.71	-14.26	-28.16	-16.08	-26.34	-4.68
		1034	38.49	2837.99	35.17	2834.32	38.84	101.38	-13.98	-28.39	-16.00	-26.38	-4.99
983	20	1025	48.09	3639.68	49.04	3628.83	59.89	197.05	2.61	-9.46	-9.46	2.61	0.28
		953	49.19	3638.49	-20.39	3628.32	-10.22	192.64	2.20	-10.62	-10.61	2.19	0.22
		972	48.02	3624.74	49.44	3618.43	55.75	150.08	-20.18	-30.83	-20.18	-30.83	0.10
		1034	47.63	3581.54	45.42	3570.44	56.52	197.82	-20.26	-30.91	-20.28	-30.90	0.41
984	2	1035	44.54	3292.84	42.63	3291.37	44.10	-69.03	-15.66	-33.34	-18.39	-30.62	6.39
		973	44.67	3328.06	37.08	3327.84	37.31	-27.14	-16.14	-32.87	-18.50	-30.51	5.83
		954	44.95	3392.59	-20.64	3391.33	-19.38	-65.61	-2.39	-14.26	-11.26	-5.38	5.16
		1026	44.92	3395.17	48.92	3393.96	50.13	-63.62	0.12	-12.99	-10.34	-2.52	5.26
984	5	1035	52.64	3981.71	64.29	3973.89	72.10	-174.78	-21.67	-32.93	-22.02	-32.58	-1.96
		973	53.39	4069.07	69.31	4065.45	72.92	-120.23	-21.52	-33.19	-21.80	-32.90	-1.81
		954	57.98	4211.36	-11.02	4200.99	-0.66	-208.91	8.23	-11.03	-10.87	8.07	-1.72
		1026	55.16	4155.42	62.45	4143.96	73.92	-216.31	6.91	-9.29	-9.20	6.82	-1.21
985	2	1036	50.59	3217.10	69.45	3216.48	70.07	-44.05	-23.36	-54.97	-24.64	-53.69	6.23
		974	50.40	3236.79	64.92	3236.71	65.00	-16.48	-23.49	-54.14	-24.54	-53.09	5.56
		973	44.59	3319.18	34.93	3318.91	35.21	-30.05	-16.30	-33.05	-18.55	-30.80	5.71
		1035	44.50	3300.89	48.28	3299.71	49.47	-62.00	-15.65	-33.07	-18.30	-30.42	6.26
985	5	1036	59.67	3842.40	103.70	3839.33	106.77	-106.97	-31.88	-65.03	-31.95	-64.96	-1.54
		974	60.39	3906.47	106.46	3905.13	107.79	-71.30	-31.95	-65.93	-32.00	-65.88	-1.31
		973	53.46	4058.14	65.52	4054.29	69.37	-123.89	-21.79	-33.11	-22.06	-32.84	-1.74
		1035	52.62	3991.17	71.86	3984.10	78.93	-166.32	-21.52	-32.84	-21.85	-32.51	-1.89
986	2	1037	60.67	3142.69	89.88	3142.48	90.09	-25.15	-28.90	-73.29	-29.62	-72.57	5.61
		975	60.05	3160.48	85.50	3160.48	85.50	-4.26	-28.70	-71.88	-29.29	-71.29	5.02
		974	50.42	3236.12	64.83	3236.05	64.91	-15.58	-23.50	-54.17	-24.54	-53.13	5.56
		1036	50.61	3217.84	70.38	3217.26	70.95	-42.64	-23.35	-54.98	-24.62	-53.71	6.20
986	5	1037	72.16	3710.16	131.46	3709.43	132.19	-51.19	-39.97	-90.59	-39.98	-90.57	-0.90
		975	73.36	3766.84	134.11	3766.67	134.28	-24.84	-40.05	-91.79	-40.06	-91.78	-0.58
		974	60.39	3905.49	106.34	3904.21	107.62	-69.75	-31.98	-65.92	-32.03	-65.87	-1.29
		1036	59.67	3843.41	104.79	3840.47	107.73	-104.81	-31.87	-65.03	-31.94	-64.96	-1.54
987	2	1038	68.70	3076.08	105.31	3076.06	105.32	-7.40	-32.96	-87.33	-33.35	-86.93	4.63
		1015	67.75	3093.30	100.58	3093.28	100.60	7.68	-32.50	-85.45	-32.83	-85.13	4.15

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		975	60.06	3160.54	85.77	3160.54	85.77	-3.12	-28.70	-71.89	-29.29	-71.30	5.01
		1037	60.68	3142.81	90.35	3142.62	90.54	-24.01	-28.90	-73.30	-29.62	-72.58	5.60
987	5	1038	82.50	3591.25	150.82	3591.25	150.82	-1.42	-46.06	-109.52	-46.06	-109.52	-0.11
		1015	83.72	3642.51	153.11	3642.43	153.19	16.80	-46.13	-110.83	-46.13	-110.82	0.26
		975	73.35	3766.87	134.42	3766.72	134.57	-22.99	-40.06	-91.78	-40.06	-91.78	-0.57
		1037	72.15	3710.33	131.93	3709.65	132.61	-49.34	-39.97	-90.59	-39.98	-90.57	-0.89
988	2	1039	74.26	3018.09	115.76	3018.05	115.80	9.62	-35.68	-96.95	-35.87	-96.76	3.38
		1016	73.09	3034.56	110.73	3034.44	110.86	19.11	-35.04	-94.75	-35.19	-94.60	3.03
		1015	67.76	3093.42	100.92	3093.40	100.95	8.84	-32.50	-85.46	-32.83	-85.14	4.14
		1038	68.70	3076.18	105.71	3076.17	105.72	-6.24	-32.96	-87.34	-33.35	-86.94	4.62
988	17	1039	89.86	3531.47	163.53	3531.43	163.56	11.40	-50.74	-122.63	-50.74	-122.63	0.46
		1016	90.66	3573.14	165.43	3572.99	165.58	22.57	-50.69	-123.39	-50.70	-123.38	0.74
		1015	83.48	3665.00	153.40	3664.99	153.42	-6.71	-46.50	-110.53	-46.50	-110.53	0.28
		1038	82.65	3619.84	151.24	3619.66	151.43	-25.23	-46.52	-109.75	-46.52	-109.75	-0.08
989	2	1040	77.21	2968.78	121.32	2968.55	121.55	25.76	-37.12	-102.17	-37.18	-102.11	1.97
		1017	75.93	2984.13	116.18	2983.83	116.49	29.78	-36.37	-99.80	-36.41	-99.75	1.77
		1016	73.09	3034.70	111.09	3034.56	111.23	20.27	-35.04	-94.76	-35.19	-94.61	3.03
		1039	74.26	3018.21	116.14	3018.17	116.18	10.79	-35.68	-96.96	-35.87	-96.77	3.37
989	17	1040	93.55	3455.89	169.40	3455.18	170.12	48.50	-53.00	-129.41	-53.02	-129.40	0.99
		1017	94.25	3494.01	171.13	3493.17	171.97	52.72	-52.93	-130.07	-52.94	-130.05	1.15
		1016	90.65	3573.35	165.75	3573.15	165.95	26.34	-50.69	-123.38	-50.70	-123.37	0.74
		1039	89.85	3531.64	163.85	3531.58	163.92	15.16	-50.74	-122.63	-50.74	-122.62	0.46
990	2	1029	77.55	2928.05	122.10	2927.46	122.69	40.78	-37.33	-103.08	-37.33	-103.08	0.49
		957	76.24	2941.87	117.06	2941.32	117.61	39.45	-36.53	-100.67	-36.53	-100.66	0.43
		1017	75.92	2984.29	116.53	2983.95	116.87	30.95	-36.37	-99.80	-36.42	-99.75	1.76
		1040	77.21	2968.93	121.68	2968.68	121.93	26.93	-37.12	-102.17	-37.18	-102.12	1.96
990	17	1029	93.77	3392.46	168.89	3390.35	171.00	82.48	-53.36	-130.35	-53.38	-130.32	1.46
		957	94.36	3426.88	170.61	3424.91	172.58	80.09	-53.26	-130.86	-53.29	-130.83	1.48
		1017	94.25	3494.30	171.39	3493.34	172.35	56.49	-52.93	-130.06	-52.94	-130.04	1.16
		1040	93.54	3456.15	169.64	3455.32	170.47	52.27	-53.01	-129.41	-53.02	-129.39	0.99
1015	2	952	34.85	2786.42	55.83	2785.97	56.29	35.07	2.20	-6.49	-4.90	0.61	-3.36
		1056	38.85	2759.89	-28.17	2759.74	-28.03	-20.09	1.08	-11.58	-10.53	0.03	-3.49
		1057	38.33	2848.74	-20.83	2848.58	-20.66	21.86	0.42	-12.22	-9.18	-2.62	-5.40
		953	37.27	2833.56	60.07	2833.49	60.13	-13.26	0.32	-11.72	-8.74	-2.65	-5.19
1015	20	952	48.33	3598.06	79.41	3597.59	79.88	40.42	-0.55	-12.16	-12.14	-0.57	0.44
		1056	47.08	3591.51	-40.26	3591.35	-40.10	-23.91	-0.01	-9.41	-9.39	-0.03	0.38
		1057	48.86	3667.65	-19.18	3667.63	-19.15	10.20	1.91	-9.84	-9.83	1.91	0.34
		953	48.52	3627.90	51.69	3627.36	52.22	-43.83	2.67	-10.13	-10.12	2.65	0.37
1016	2	954	44.39	3391.12	76.23	3390.73	76.61	35.69	0.57	-14.21	-10.28	-3.36	6.53
		1058	45.95	3434.91	-24.65	3434.90	-24.64	-6.03	0.44	-14.67	-10.87	-3.36	6.56
		1059	47.81	3428.49	-35.51	3428.31	-35.33	25.27	1.33	-13.78	-12.49	0.04	4.23
		955	42.96	3442.98	70.36	3442.37	70.97	-45.30	2.77	-7.92	-5.90	0.76	4.18
1016	5	954	57.59	4199.07	40.05	4196.48	42.63	103.73	7.70	-11.31	-10.90	7.28	-2.77
		1058	57.35	4287.08	-15.67	4286.76	-15.36	36.91	6.61	-10.35	-9.58	5.84	-3.54
		1059	54.22	4338.43	-51.92	4338.26	-51.74	27.40	0.82	-8.44	-7.56	-0.05	-2.71
		955	60.63	4284.04	101.52	4283.59	101.98	-43.56	-1.33	-19.43	-19.09	-1.67	-2.46
1017	2	956	74.07	2906.17	113.11	2905.37	113.91	47.41	-35.59	-97.48	-35.60	-97.47	-0.89
		1060	72.85	2912.14	109.53	2911.54	110.13	41.09	-35.17	-95.49	-35.18	-95.48	-0.82
		1061	74.96	2948.33	113.15	2947.79	113.68	38.87	-36.12	-98.59	-36.12	-98.59	0.35
		957	76.22	2940.65	117.00	2940.07	117.58	40.16	-36.55	-100.67	-36.55	-100.67	0.42
1017	17	956	91.08	3366.66	162.99	3363.26	166.39	104.26	-51.74	-126.02	-51.78	-125.98	1.69
		1060	91.29	3389.86	164.54	3387.06	167.35	95.10	-51.56	-126.07	-51.60	-126.04	1.56
		1061	94.71	3449.49	171.15	3447.51	173.14	80.59	-53.14	-131.11	-53.17	-131.09	1.50
		957	94.34	3422.73	169.43	3420.59	171.57	83.41	-53.26	-130.85	-53.29	-130.82	1.48
1018	2	958	69.55	2879.55	105.27	2878.48	106.33	54.32	-33.54	-90.40	-33.62	-90.32	-2.12
		1062	68.46	2883.48	102.19	2882.82	102.85	43.10	-33.18	-88.59	-33.25	-88.53	-1.91
		1060	72.84	2912.31	109.87	2911.68	110.51	42.25	-35.17	-95.48	-35.18	-95.47	-0.82
		956	74.06	2906.35	113.45	2905.51	114.29	48.58	-35.59	-97.48	-35.60	-97.47	-0.90
1018	17	958	84.63	3321.72	151.22	3316.69	156.24	126.13	-48.42	-115.82	-48.47	-115.77	1.79
		1062	84.69	3341.21	152.96	3337.35	156.82	110.91	-48.22	-115.67	-48.26	-115.64	1.49
		1060	91.29	3390.29	164.81	3387.26	167.84	98.88	-51.56	-126.07	-51.60	-126.03	1.56
		956	91.08	3367.04	163.03	3363.39	166.68	108.04	-51.74	-126.02	-51.78	-125.98	1.69
1019	2	959	62.86	2860.27	93.28	2859.00	94.56	59.47	-30.43	-79.60	-30.64	-79.39	-3.17
		1063	61.96	2861.86	90.95	2861.18	91.63	43.51	-30.17	-78.10	-30.34	-77.93	-2.86
		1062	68.45	2883.67	102.52	2882.96	103.23	44.27	-33.18	-88.59	-33.25	-88.52	-1.92
		958	69.54	2879.74	105.61	2878.63	106.72	55.48	-33.54	-90.39	-33.62	-90.31	-2.12
1019	20	959	77.73	3537.89	125.55	3535.54	127.91	89.67	-42.12	-100.94	-42.12	-100.94	0.09
		1063	77.77	3558.14	127.42	3556.67	128.89	70.83	-42.09	-100.83	-42.09	-100.83	-0.10
		1062	85.73	3556.20	141.53	3555.17	142.56	59.22	-46.28	-114.18	-46.28	-114.18	8.42e-04
		958	85.71	3534.40	140.28	3532.86	141.81	72.07	-46.32	-114.34	-46.32	-114.34	0.14
1020	2	960	54.26	2848.00	77.15	2846.58	78.56	62.62	-26.29	-65.33	-26.70	-64.92	-3.97
		1064	53.63	2846.84	76.03	2846.20	76.67	41.96	-26.15	-64.23	-26.49	-63.89	-3.59
		1063	61.95	2862.06	91.28	2861.33	92.00	44.68	-30.17	-78.09	-30.34	-77.92	-2.86

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		959	62.85	2860.47	93.62	2859.14	94.95	60.64	-30.43	-79.59	-30.64	-79.38	-3.18
1020	20	960	67.08	3551.69	105.61	3548.17	109.13	110.05	-36.36	-82.53	-36.36	-82.53	0.06
		1064	67.15	3570.01	108.58	3567.92	110.68	85.10	-36.36	-82.49	-36.36	-82.49	-0.17
		1063	77.77	3558.44	127.64	3556.82	129.27	74.62	-42.09	-100.83	-42.09	-100.83	-0.10
		959	77.73	3538.20	125.76	3535.64	128.32	93.45	-42.12	-100.94	-42.12	-100.94	0.08
1021	2	971	44.29	2842.39	56.40	2840.95	57.84	63.42	-21.09	-47.94	-21.85	-47.18	-4.46
		1065	43.95	2837.85	57.89	2837.33	58.41	37.89	-21.08	-47.30	-21.72	-46.66	-4.06
		1064	53.61	2847.03	76.33	2846.35	77.01	43.16	-26.15	-64.22	-26.50	-63.88	-3.59
		960	54.25	2848.20	77.56	2846.73	79.03	63.80	-26.29	-65.32	-26.70	-64.91	-3.98
1021	20	971	54.93	3575.61	79.60	3570.82	84.38	129.28	-29.08	-59.17	-29.08	-59.17	0.07
		1065	55.08	3591.22	85.07	3588.49	87.80	97.78	-29.10	-59.22	-29.10	-59.22	-0.20
		1064	67.15	3570.38	108.76	3568.10	111.05	88.91	-36.36	-82.49	-36.36	-82.49	-0.17
		960	67.08	3551.99	105.84	3548.22	109.60	113.85	-36.36	-82.54	-36.36	-82.54	0.05
1022	2	972	38.37	2842.44	28.37	2841.14	29.67	60.56	-14.40	-28.30	-16.12	-26.59	-4.57
		1066	38.08	2834.35	38.58	2834.01	38.92	30.82	-14.52	-27.99	-16.03	-26.47	-4.26
		1065	43.94	2837.67	57.93	2837.13	58.47	38.85	-21.09	-47.30	-21.74	-46.65	-4.06
		971	44.26	2843.02	57.08	2841.51	58.58	64.78	-21.08	-47.91	-21.85	-47.15	-4.47
1022	20	972	47.95	3609.49	44.62	3603.50	50.61	145.96	-20.31	-30.90	-20.32	-30.90	0.15
		1066	48.07	3621.24	58.89	3617.94	62.20	108.50	-20.32	-31.06	-20.33	-31.06	-0.15
		1065	55.09	3591.55	85.03	3588.61	87.96	101.36	-29.10	-59.22	-29.10	-59.22	-0.19
		971	54.93	3575.99	79.98	3570.90	85.07	133.29	-29.08	-59.18	-29.08	-59.18	0.06
1023	2	953	37.62	2833.93	-21.72	2833.40	-21.20	38.66	-1.89	-11.92	-9.47	-4.34	-4.31
		1057	37.65	2838.27	38.09	2837.83	38.53	35.06	-0.80	-11.63	-9.27	-3.15	-4.47
		1066	38.05	2829.27	35.14	2829.01	35.40	27.03	-14.59	-28.16	-16.09	-26.66	-4.25
		972	38.46	2849.10	30.60	2847.59	32.11	65.20	-14.36	-28.09	-16.12	-26.33	-4.60
1023	20	953	48.98	3642.79	-15.06	3637.25	-9.52	142.18	2.25	-10.28	-10.27	2.24	0.38
		1057	48.44	3660.93	51.50	3656.07	56.36	132.31	2.08	-9.84	-9.84	2.08	0.07
		1066	48.05	3618.18	55.58	3614.95	58.81	107.22	-20.36	-31.16	-20.36	-31.16	-0.11
		972	48.01	3613.32	46.26	3606.69	52.89	153.61	-20.33	-30.85	-20.33	-30.85	0.09
1024	2	973	44.68	3326.05	36.27	3325.76	36.56	-31.10	-16.24	-32.81	-18.55	-30.50	5.74
		1067	44.36	3321.00	40.20	3320.97	40.23	10.60	-16.66	-32.72	-18.54	-30.85	5.16
		1058	45.08	3420.79	46.18	3420.71	46.25	-16.04	-1.00	-13.91	-10.95	-3.96	5.43
		954	44.77	3392.05	-21.54	3391.97	-21.45	-16.99	-2.14	-14.41	-11.14	-5.41	5.43
1024	5	973	53.44	4061.11	67.37	4057.14	71.35	-125.91	-21.75	-33.19	-22.01	-32.93	-1.72
		1067	53.98	4106.98	75.71	4105.69	77.00	-72.12	-21.86	-33.86	-22.15	-33.57	-1.83
		1058	56.75	4282.85	67.96	4278.36	72.45	-137.47	7.03	-9.89	-9.50	6.65	-2.52
		954	57.75	4216.04	-5.91	4210.50	-0.37	-152.84	8.40	-10.70	-10.42	8.12	-2.31
1025	2	974	50.39	3235.26	64.45	3235.18	64.54	-16.74	-23.50	-54.14	-24.55	-53.09	5.56
		1068	50.09	3244.38	64.49	3244.34	64.52	9.94	-23.62	-53.39	-24.46	-52.55	4.93
		1067	44.40	3327.54	45.11	3327.53	45.12	5.78	-16.57	-32.54	-18.48	-30.63	5.17
		973	44.56	3318.15	34.46	3317.95	34.66	-25.84	-16.31	-33.03	-18.54	-30.80	5.69
1025	5	974	60.37	3903.59	105.62	3902.23	106.98	-71.70	-31.96	-65.92	-32.01	-65.87	-1.29
		1068	61.13	3953.96	111.63	3953.63	111.96	-35.60	-32.20	-67.03	-32.23	-67.00	-1.16
		1067	53.99	4111.57	81.00	4110.15	82.42	-75.50	-21.83	-33.88	-22.10	-33.62	-1.77
		973	53.42	4056.99	65.17	4053.41	68.74	-119.48	-21.71	-33.14	-22.01	-32.84	-1.84
1026	2	975	60.04	3159.07	85.09	3159.06	85.10	-4.60	-28.71	-71.89	-29.30	-71.30	5.01
		1069	59.39	3169.86	82.94	3169.79	83.02	15.52	-28.65	-70.66	-29.12	-70.19	4.43
		1068	50.10	3244.95	65.23	3244.92	65.26	10.85	-23.61	-53.39	-24.45	-52.55	4.94
		974	50.41	3234.82	64.43	3234.74	64.51	-15.35	-23.51	-54.17	-24.55	-53.13	5.55
1026	5	975	73.35	3764.55	133.48	3764.38	133.66	-25.19	-40.03	-91.78	-40.04	-91.77	-0.58
		1069	74.52	3811.01	137.51	3811.01	137.51	1.14	-40.32	-93.18	-40.32	-93.17	-0.29
		1068	61.14	3954.27	112.58	3953.97	112.88	-33.99	-32.20	-67.05	-32.24	-67.01	-1.13
		974	60.36	3903.45	105.58	3902.18	106.86	-69.55	-31.96	-65.91	-32.01	-65.86	-1.30
1027	2	1015	67.74	3091.91	100.18	3091.89	100.19	7.26	-32.52	-85.46	-32.84	-85.13	4.14
		1070	66.82	3102.63	96.98	3102.47	97.14	21.79	-32.31	-83.85	-32.57	-83.59	3.65
		1069	59.40	3170.00	83.35	3169.91	83.44	16.71	-28.65	-70.67	-29.12	-70.20	4.43
		975	60.05	3159.17	85.37	3159.16	85.38	-3.42	-28.71	-71.90	-29.30	-71.31	5.01
1027	5	1015	83.71	3640.29	152.53	3640.22	152.61	16.39	-46.12	-110.82	-46.12	-110.82	0.25
		1070	84.87	3682.16	155.41	3681.83	155.74	34.22	-46.40	-112.23	-46.41	-112.23	0.62
		1069	74.50	3811.20	138.15	3811.19	138.15	3.02	-40.33	-93.17	-40.33	-93.17	-0.28
		975	73.34	3764.66	133.64	3764.51	133.79	-23.29	-40.04	-91.77	-40.04	-91.77	-0.57
1028	2	1016	73.08	3033.18	110.33	3033.06	110.45	18.66	-35.05	-94.76	-35.21	-94.61	3.03
		1071	71.96	3043.27	106.62	3043.00	106.88	27.81	-34.73	-92.88	-34.85	-92.75	2.67
		1070	66.82	3102.76	97.36	3102.58	97.54	22.97	-32.31	-83.86	-32.56	-83.60	3.65
		1015	67.75	3092.04	100.53	3092.01	100.55	8.43	-32.52	-85.47	-32.84	-85.14	4.14
1028	5	1016	90.52	3529.82	163.83	3528.97	164.68	53.56	-50.24	-123.28	-50.25	-123.27	1.07
		1071	91.54	3567.13	165.92	3565.94	167.10	63.57	-50.46	-124.51	-50.49	-124.49	1.43
		1070	84.85	3682.44	155.98	3682.07	156.35	36.10	-46.41	-112.22	-46.41	-112.21	0.62
		1015	83.70	3640.44	152.69	3640.34	152.79	18.27	-46.12	-110.81	-46.12	-110.81	0.26
1029	2	1017	75.92	2982.74	115.78	2982.44	116.08	29.33	-36.38	-99.80	-36.43	-99.75	1.76
		1072	74.68	2991.81	111.87	2991.43	112.25	33.20	-35.98	-97.76	-36.02	-97.73	1.55
		1071	71.96	3043.41	106.98	3043.12	107.27	28.98	-34.73	-92.88	-34.85	-92.76	2.66
		1016	73.09	3033.31	110.69	3033.18	110.83	19.83	-35.05	-94.76	-35.21	-94.61	3.02

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1029	17	1017	94.24	3489.55	169.85	3488.73	170.68	52.27	-52.92	-130.07	-52.94	-130.05	1.15
		1072	94.76	3519.56	171.49	3518.62	172.43	56.13	-52.88	-130.54	-52.90	-130.51	1.32
		1071	91.27	3602.14	166.52	3601.74	166.92	36.79	-50.71	-124.01	-50.72	-124.00	1.01
		1016	90.64	3568.87	164.36	3568.68	164.56	25.90	-50.68	-123.38	-50.69	-123.37	0.74
1030	2	957	76.23	2940.48	116.66	2939.94	117.20	38.99	-36.55	-100.67	-36.55	-100.67	0.43
		1061	74.96	2948.16	112.80	2947.66	113.30	37.71	-36.12	-98.59	-36.12	-98.59	0.36
		1072	74.68	2991.96	112.22	2991.55	112.63	34.37	-35.98	-97.77	-36.02	-97.73	1.54
		1017	75.92	2982.90	116.13	2982.57	116.46	30.50	-36.38	-99.80	-36.43	-99.76	1.76
1030	17	957	94.34	3422.41	169.33	3420.46	171.28	79.63	-53.26	-130.86	-53.29	-130.83	1.48
		1061	94.71	3449.11	170.84	3447.31	172.64	76.82	-53.14	-131.12	-53.17	-131.09	1.50
		1072	94.75	3519.90	171.85	3518.82	172.93	59.90	-52.88	-130.53	-52.90	-130.51	1.32
		1017	94.24	3489.81	170.01	3488.86	170.96	56.05	-52.92	-130.06	-52.94	-130.04	1.16
1045	2	1056	38.26	2770.13	2.75	2770.13	2.75	1.42	1.08	-10.63	-9.73	0.19	-3.11
		1126	38.05	2755.15	1.16	2755.15	1.16	-0.86	0.69	-10.27	-9.80	0.22	-2.23
		1127	37.94	2826.14	-2.29	2826.03	-2.19	17.29	-1.01	-11.49	-9.65	-2.86	-3.99
		1057	38.28	2835.18	-5.41	2835.17	-5.39	6.57	0.17	-12.29	-9.54	-2.57	-5.17
1045	20	1056	47.31	3603.34	3.59	3603.34	3.59	2.30	-0.07	-9.90	-9.89	-0.08	0.26
		1126	47.41	3605.56	2.40	3605.56	2.40	-1.79	2.61e-03	-9.95	-9.94	-8.52e-03	-0.33
		1127	48.78	3660.46	-2.33	3660.46	-2.33	1.18	1.40	-10.24	-10.22	1.37	-0.51
		1057	48.67	3648.60	-6.25	3648.56	-6.21	-11.82	1.74	-10.04	-10.03	1.73	0.21
1046	2	1058	45.86	3417.51	-6.52	3417.47	-6.48	12.03	0.15	-14.75	-11.29	-3.32	6.29
		1128	45.67	3425.93	-2.98	3425.93	-2.98	-0.51	-1.35	-13.63	-11.40	-3.57	4.73
		1129	47.15	3446.92	1.67	3446.92	1.67	1.28	0.83	-12.23	-11.67	0.26	2.66
		1059	47.14	3442.03	3.42	3442.03	3.42	-1.43	1.36	-12.67	-11.56	0.25	3.79
1046	5	1058	56.93	4268.72	-5.69	4267.77	-4.74	63.89	5.96	-10.26	-9.66	5.37	-3.05
		1128	57.52	4328.06	-2.11	4327.39	-1.45	53.46	5.79	-9.69	-9.64	5.74	-0.87
		1129	55.75	4414.14	4.18	4414.14	4.18	3.67	-0.27	-9.22	-9.22	-0.27	-0.10
		1059	55.17	4348.89	3.60	4348.89	3.60	-2.37	0.20	-9.77	-9.32	-0.25	-2.07
1047	2	1060	72.84	2910.74	109.15	2910.15	109.74	40.63	-35.18	-95.49	-35.20	-95.48	-0.82
		1130	71.69	2911.02	106.62	2910.59	107.05	34.56	-34.97	-93.76	-34.98	-93.75	-0.76
		1131	73.76	2948.72	110.00	2948.23	110.48	37.15	-35.91	-96.80	-35.91	-96.80	0.28
		1061	74.95	2946.93	112.76	2946.41	113.28	38.42	-36.13	-98.60	-36.13	-98.60	0.35
1047	17	1060	91.28	3385.46	163.53	3382.68	166.32	94.64	-51.57	-126.07	-51.61	-126.04	1.57
		1130	91.31	3401.25	164.36	3399.02	166.60	84.99	-51.26	-125.86	-51.29	-125.83	1.41
		1131	94.86	3464.14	171.71	3462.35	173.50	76.81	-53.00	-131.16	-53.03	-131.13	1.49
		1061	94.70	3444.91	169.52	3442.95	171.48	80.14	-53.14	-131.11	-53.17	-131.08	1.51
1048	2	1062	68.45	2882.08	101.82	2881.42	102.47	42.64	-33.19	-88.60	-33.26	-88.53	-1.91
		1132	67.40	2880.61	99.73	2880.24	100.10	31.95	-33.00	-87.03	-33.05	-86.97	-1.73
		1130	71.68	2911.19	106.97	2910.73	107.42	35.72	-34.97	-93.76	-34.98	-93.75	-0.76
		1060	72.84	2910.91	109.49	2910.29	110.11	41.79	-35.18	-95.49	-35.20	-95.48	-0.82
1048	17	1062	84.67	3336.80	151.96	3332.97	155.80	110.45	-48.24	-115.67	-48.27	-115.64	1.49
		1132	84.56	3349.34	152.88	3346.52	155.69	94.83	-47.81	-115.22	-47.83	-115.19	1.21
		1130	91.30	3401.87	165.33	3399.43	167.77	88.78	-51.26	-125.85	-51.29	-125.82	1.41
		1060	91.27	3385.70	163.18	3382.69	166.19	98.42	-51.57	-126.06	-51.60	-126.03	1.56
1049	2	1063	61.95	2860.43	90.62	2859.76	91.29	43.05	-30.18	-78.10	-30.35	-77.93	-2.86
		1133	61.07	2857.01	89.18	2856.73	89.46	28.01	-30.03	-76.78	-30.18	-76.63	-2.59
		1132	67.40	2880.78	100.07	2880.39	100.47	33.11	-33.00	-87.02	-33.06	-86.97	-1.74
		1062	68.44	2882.26	102.15	2881.57	102.84	43.81	-33.19	-88.59	-33.26	-88.53	-1.92
1049	20	1063	77.76	3553.62	126.16	3552.17	127.61	70.37	-42.09	-100.83	-42.09	-100.83	-0.10
		1133	77.71	3567.24	128.07	3566.45	128.86	52.02	-42.03	-100.64	-42.03	-100.64	-0.29
		1132	85.65	3566.65	141.61	3566.03	142.23	46.12	-46.20	-113.94	-46.20	-113.94	-0.14
		1062	85.72	3551.70	140.22	3550.68	141.23	58.76	-46.28	-114.18	-46.28	-114.18	-1.17e-04
1050	2	1064	53.62	2845.33	75.84	2844.71	76.46	41.54	-26.15	-64.24	-26.50	-63.89	-3.59
		1134	52.96	2839.79	75.28	2839.61	75.47	22.68	-26.08	-63.23	-26.37	-62.94	-3.27
		1133	61.06	2857.20	89.50	2856.89	89.81	29.16	-30.04	-76.77	-30.18	-76.63	-2.59
		1063	61.94	2860.63	90.94	2859.92	91.64	44.23	-30.18	-78.10	-30.35	-77.92	-2.86
1050	20	1064	67.13	3565.43	107.46	3563.36	109.53	84.67	-36.36	-82.49	-36.36	-82.49	-0.18
		1134	67.12	3577.54	110.14	3576.47	111.21	60.93	-36.33	-82.37	-36.33	-82.37	-0.40
		1133	77.71	3567.51	128.32	3566.60	129.22	55.79	-42.03	-100.64	-42.03	-100.64	-0.29
		1063	77.76	3553.90	126.37	3552.30	127.97	74.16	-42.09	-100.83	-42.09	-100.83	-0.10
1051	2	1065	43.94	2836.09	58.09	2835.59	58.60	37.58	-21.08	-47.30	-21.72	-46.66	-4.06
		1135	43.53	2828.33	58.72	2828.24	58.82	16.14	-21.08	-46.67	-21.64	-46.11	-3.74
		1134	52.95	2840.00	75.57	2839.80	75.77	23.79	-26.08	-63.22	-26.37	-62.93	-3.27
		1064	53.61	2845.54	76.11	2844.88	76.77	42.74	-26.16	-64.23	-26.50	-63.88	-3.59
1051	20	1065	55.04	3586.54	84.34	3583.82	87.06	97.47	-29.10	-59.22	-29.10	-59.22	-0.20
		1135	55.14	3596.90	88.05	3595.53	89.42	69.33	-29.11	-59.21	-29.11	-59.20	-0.47
		1134	67.12	3577.91	110.35	3576.70	111.56	64.66	-36.33	-82.37	-36.33	-82.37	-0.40
		1064	67.13	3565.71	107.57	3563.44	109.84	88.50	-36.36	-82.49	-36.36	-82.49	-0.18
1052	2	1066	38.05	2832.23	38.63	2831.89	38.97	30.78	-14.52	-27.96	-16.03	-26.45	-4.25
		1136	37.83	2822.33	40.68	2822.30	40.70	8.76	-14.67	-27.66	-16.00	-26.32	-3.95
		1135	43.53	2828.57	59.05	2828.46	59.15	17.11	-21.07	-46.67	-21.63	-46.11	-3.75
		1065	43.93	2836.23	58.32	2835.68	58.87	38.90	-21.08	-47.30	-21.72	-46.66	-4.06
1052	20	1066	48.03	3617.03	57.95	3613.73	61.26	108.40	-20.33	-31.08	-20.33	-31.08	-0.13

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1136	48.15	3624.93	62.64	3623.24	64.33	77.56	-20.38	-31.23	-20.40	-31.21	-0.48
		1135	55.15	3597.68	88.40	3596.17	89.92	72.89	-29.10	-59.20	-29.11	-59.20	-0.46
		1065	55.05	3586.46	84.28	3583.51	87.22	101.45	-29.10	-59.22	-29.10	-59.22	-0.21
1053	2	1057	38.01	2843.21	14.17	2842.85	14.53	31.97	-0.97	-11.78	-9.59	-3.16	-4.35
		1127	37.61	2830.88	14.75	2830.86	14.78	-8.33	-1.86	-11.31	-9.70	-3.47	-3.55
		1136	37.81	2822.68	43.12	2822.65	43.15	9.02	-14.61	-27.70	-15.97	-26.34	-3.99
		1066	38.03	2830.63	40.44	2830.25	40.82	32.68	-14.45	-28.04	-16.00	-26.49	-4.32
1053	20	1057	48.76	3668.25	23.71	3663.71	28.25	128.53	1.83	-10.08	-10.08	1.83	0.03
		1127	48.76	3668.87	26.93	3667.29	28.51	75.97	1.44	-10.27	-10.26	1.43	-0.38
		1136	48.16	3627.72	66.06	3625.92	67.85	79.91	-20.36	-31.18	-20.38	-31.16	-0.42
		1066	48.00	3614.01	58.79	3610.39	62.40	113.34	-20.33	-31.07	-20.33	-31.07	-0.21
1054	2	1067	44.36	3323.21	46.57	3323.20	46.57	2.80	-16.49	-32.60	-18.44	-30.64	5.26
		1137	44.26	3330.80	48.94	3330.56	49.19	28.26	-16.82	-32.07	-18.42	-30.47	4.67
		1128	45.27	3432.40	17.55	3432.06	17.89	34.09	-2.34	-13.37	-11.45	-4.26	4.18
		1058	45.52	3426.41	17.66	3426.36	17.71	-12.59	-1.21	-14.10	-11.32	-3.98	5.29
1054	5	1067	53.97	4107.75	80.86	4106.17	82.44	-79.72	-21.88	-33.77	-22.13	-33.52	-1.71
		1137	54.66	4158.09	89.82	4157.76	90.16	-36.95	-22.17	-34.49	-22.44	-34.22	-1.80
		1128	57.66	4341.74	43.37	4340.55	44.57	-71.73	6.62	-9.73	-9.63	6.52	-1.24
		1058	56.93	4288.54	35.81	4284.32	40.02	-133.82	6.44	-10.01	-9.69	6.11	-2.30
1055	2	1068	50.08	3242.97	65.01	3242.95	65.04	8.88	-23.60	-53.39	-24.45	-52.55	4.94
		1138	49.71	3248.47	65.09	3248.17	65.39	30.98	-23.69	-52.65	-24.38	-51.96	4.41
		1137	44.28	3330.86	46.83	3330.62	47.07	28.25	-16.88	-32.04	-18.46	-30.45	4.64
		1067	44.38	3325.29	45.11	3325.28	45.12	4.94	-16.58	-32.50	-18.48	-30.61	5.15
1055	5	1068	61.09	3951.67	112.17	3951.32	112.52	-36.63	-32.17	-67.01	-32.20	-66.97	-1.15
		1138	62.08	3993.55	117.55	3993.55	117.55	-3.48	-32.82	-68.52	-32.84	-68.49	-0.98
		1137	54.61	4156.63	88.63	4156.29	88.97	-37.38	-22.19	-34.65	-22.41	-34.43	-1.63
		1067	53.95	4109.04	79.67	4107.60	81.11	-76.10	-21.81	-33.94	-22.09	-33.67	-1.81
1056	2	1069	59.38	3168.38	82.74	3168.31	82.81	15.00	-28.65	-70.67	-29.12	-70.20	4.43
		1139	58.73	3173.57	81.45	3173.21	81.81	33.32	-28.64	-69.57	-29.01	-69.20	3.91
		1138	49.71	3248.55	65.50	3248.23	65.82	31.92	-23.69	-52.65	-24.38	-51.96	4.41
		1068	50.08	3243.15	65.49	3243.12	65.52	10.22	-23.60	-53.39	-24.44	-52.55	4.93
1056	5	1069	74.51	3808.82	137.62	3808.82	137.62	0.66	-40.28	-93.17	-40.29	-93.17	-0.30
		1139	75.61	3845.34	141.05	3845.17	141.23	25.57	-41.13	-94.90	-41.13	-94.90	0.04
		1138	62.10	3993.67	119.39	3993.67	119.39	-2.01	-32.83	-68.54	-32.86	-68.52	-0.95
		1068	61.10	3951.67	111.84	3951.36	112.15	-34.51	-32.16	-67.04	-32.20	-67.00	-1.15
1057	2	1070	66.81	3101.21	96.65	3101.06	96.80	21.33	-32.31	-83.86	-32.57	-83.60	3.65
		1140	65.92	3105.95	94.53	3105.54	94.93	34.95	-32.22	-82.46	-32.42	-82.25	3.20
		1139	58.74	3173.67	81.88	3173.29	82.27	34.42	-28.64	-69.58	-29.01	-69.20	3.91
		1069	59.39	3168.48	83.18	3168.40	83.26	16.22	-28.65	-70.68	-29.12	-70.21	4.42
1057	5	1070	84.87	3680.06	155.43	3679.74	155.75	33.78	-46.37	-112.23	-46.38	-112.23	0.61
		1140	85.89	3712.22	157.55	3711.50	158.27	50.51	-47.19	-113.83	-47.21	-113.82	0.99
		1139	75.58	3845.93	143.02	3845.73	143.22	27.36	-41.14	-94.89	-41.14	-94.89	0.04
		1069	74.51	3808.71	137.06	3808.71	137.07	2.57	-40.29	-93.16	-40.29	-93.16	-0.28
1058	2	1071	71.95	3041.87	106.25	3041.61	106.50	27.36	-34.74	-92.88	-34.86	-92.76	2.67
		1141	70.89	3045.89	103.65	3045.45	104.09	36.00	-34.58	-91.25	-34.68	-91.16	2.32
		1140	65.92	3106.08	94.91	3105.65	95.34	36.10	-32.22	-82.46	-32.42	-82.26	3.20
		1070	66.81	3101.33	97.03	3101.16	97.20	22.51	-32.31	-83.87	-32.57	-83.61	3.65
1058	5	1071	91.54	3565.05	165.91	3563.88	167.09	63.13	-50.44	-124.51	-50.46	-124.49	1.43
		1141	92.38	3593.16	167.09	3591.64	168.61	72.11	-51.06	-125.77	-51.10	-125.73	1.74
		1140	85.85	3712.93	159.47	3712.16	160.24	52.37	-47.20	-113.81	-47.21	-113.80	0.98
		1070	84.86	3679.98	154.78	3679.62	155.14	35.67	-46.37	-112.21	-46.38	-112.21	0.63
1059	2	1072	74.68	2990.41	111.49	2990.04	111.86	32.75	-36.00	-97.77	-36.03	-97.73	1.54
		1142	73.51	2993.46	108.69	2993.00	109.15	36.40	-35.79	-96.01	-35.82	-95.98	1.33
		1141	70.89	3046.04	104.01	3045.57	104.48	37.16	-34.58	-91.26	-34.68	-91.16	2.32
		1071	71.95	3042.01	106.61	3041.73	106.89	28.53	-34.74	-92.89	-34.86	-92.76	2.66
1059	5	1072	94.49	3462.98	169.65	3460.58	172.05	88.98	-52.53	-130.40	-52.58	-130.35	2.06
		1142	95.10	3487.13	170.16	3484.65	172.64	90.74	-52.84	-131.20	-52.90	-131.14	2.25
		1141	92.34	3593.92	168.97	3592.32	170.57	74.00	-51.07	-125.75	-51.11	-125.71	1.73
		1071	91.53	3565.01	165.21	3563.76	166.46	65.02	-50.43	-124.49	-50.46	-124.47	1.44
1060	2	1061	74.95	2946.77	112.42	2946.28	112.91	37.25	-36.13	-98.60	-36.13	-98.60	0.36
		1131	73.76	2948.56	109.65	2948.10	110.10	35.98	-35.91	-96.80	-35.91	-96.80	0.28
		1142	73.51	2993.62	109.04	2993.13	109.53	37.57	-35.79	-96.01	-35.82	-95.98	1.33
		1072	74.67	2990.57	111.84	2990.17	112.24	33.91	-36.00	-97.77	-36.03	-97.73	1.54
1060	5	1061	93.88	3372.96	167.23	3369.07	171.11	111.50	-52.71	-130.29	-52.79	-130.21	2.45
		1131	94.22	3393.08	167.28	3389.56	170.80	106.56	-52.66	-130.58	-52.74	-130.50	2.52
		1142	95.07	3487.91	172.01	3485.32	174.60	92.63	-52.84	-131.18	-52.90	-131.12	2.25
		1072	94.49	3462.98	168.91	3460.47	171.42	90.88	-52.52	-130.38	-52.58	-130.32	2.06
1075	2	1126	38.68	2743.76	-23.47	2743.59	-23.30	21.22	0.38	-11.02	-10.72	0.08	-1.81
		1196	33.99	2755.48	49.30	2754.81	49.96	-42.30	1.47	-5.13	-4.47	0.81	-1.98
		1197	36.25	2788.81	71.17	2788.29	71.69	37.69	-1.25	-10.66	-8.55	-3.36	-3.92
		1127	37.90	2840.02	-21.95	2840.02	-21.95	1.19	-1.32	-11.17	-9.45	-3.03	-3.73
1075	20	1126	47.37	3593.51	-37.25	3593.33	-37.06	25.87	-0.01	-9.79	-9.78	-0.03	-0.35
		1196	48.10	3628.33	76.23	3627.57	76.99	-52.08	-0.29	-11.29	-11.25	-0.32	-0.63

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1197	48.40	3632.40	68.88	3632.11	69.17	32.59	1.80	-10.51	-10.46	1.75	-0.76
		1127	48.91	3676.72	-19.94	3676.59	-19.81	-21.84	1.53	-9.99	-9.96	1.50	-0.60
1076	2	1128	45.67	3444.51	-26.46	3444.40	-26.36	19.06	-1.68	-13.26	-11.18	-3.76	4.45
		1198	43.83	3396.86	88.87	3396.65	89.08	-26.51	-1.73	-12.43	-10.13	-4.03	4.39
		1199	42.83	3472.55	64.14	3471.68	65.01	54.34	1.63	-6.41	-5.72	0.94	2.26
		1129	47.85	3432.12	-30.67	3431.92	-30.47	-26.43	0.47	-13.04	-12.68	0.10	2.20
1076	5	1128	57.82	4352.89	-12.74	4351.29	-11.14	83.37	6.23	-9.36	-9.35	6.22	-0.36
		1198	59.63	4343.30	57.78	4343.25	57.82	13.70	8.58	-11.26	-11.22	8.54	-0.90
		1199	62.93	4507.76	107.40	4506.89	108.27	61.78	-1.79	-19.04	-19.02	-1.81	0.63
		1129	54.69	4399.26	-54.10	4399.07	-53.91	-28.80	-0.03	-7.49	-7.46	-0.06	0.52
1077	2	1130	71.69	2909.63	106.24	2909.21	106.66	34.10	-34.97	-93.77	-34.98	-93.76	-0.76
		1200	70.61	2904.49	104.55	2904.20	104.84	28.26	-34.85	-92.25	-34.86	-92.24	-0.73
		1201	72.64	2943.49	107.74	2943.05	108.18	35.43	-35.79	-95.24	-35.79	-95.24	0.19
		1131	73.75	2947.32	109.62	2946.85	110.09	36.69	-35.92	-96.81	-35.92	-96.81	0.28
1077	17	1130	91.28	3397.34	164.97	3395.13	167.18	84.53	-51.28	-125.86	-51.31	-125.83	1.43
		1200	91.20	3404.92	162.29	3403.22	164.00	74.42	-50.74	-125.40	-50.75	-125.38	1.11
		1201	94.82	3471.68	173.88	3470.09	175.47	72.50	-52.86	-131.01	-52.88	-130.99	1.29
		1131	94.87	3459.08	168.46	3457.30	170.24	76.34	-53.00	-131.16	-53.03	-131.13	1.50
1078	2	1132	67.40	2879.22	99.35	2878.86	99.71	31.50	-33.01	-87.03	-33.06	-86.97	-1.74
		1202	66.41	2872.64	97.99	2872.47	98.15	21.25	-32.89	-85.64	-32.94	-85.59	-1.60
		1200	70.60	2904.65	104.90	2904.34	105.21	29.42	-34.85	-92.25	-34.86	-92.24	-0.73
		1130	71.68	2909.79	106.59	2909.35	107.03	35.27	-34.97	-93.76	-34.98	-93.75	-0.77
1078	17	1132	84.52	3345.42	153.47	3342.63	156.26	94.37	-47.83	-115.22	-47.85	-115.19	1.22
		1202	84.36	3350.27	150.82	3348.35	152.74	78.31	-46.97	-114.48	-46.98	-114.47	0.83
		1200	91.16	3406.77	167.47	3404.89	169.36	78.20	-50.75	-125.40	-50.76	-125.38	1.12
		1130	91.30	3396.79	162.09	3394.38	164.50	88.31	-51.27	-125.84	-51.29	-125.81	1.42
1079	2	1133	61.07	2855.64	88.78	2855.36	89.06	27.58	-30.04	-76.78	-30.18	-76.64	-2.59
		1203	60.22	2847.54	87.81	2847.48	87.87	13.12	-29.95	-75.59	-30.07	-75.46	-2.37
		1202	66.40	2872.79	98.34	2872.61	98.52	22.41	-32.89	-85.64	-32.94	-85.59	-1.60
		1132	67.39	2879.39	99.70	2879.01	100.08	32.66	-33.01	-87.03	-33.06	-86.97	-1.74
1079	20	1133	77.70	3562.77	126.74	3561.99	127.52	51.57	-42.04	-100.64	-42.04	-100.64	-0.29
		1203	77.58	3569.97	128.38	3569.65	128.70	33.43	-41.95	-100.38	-41.95	-100.38	-0.46
		1202	85.49	3570.40	141.64	3570.08	141.97	33.20	-46.09	-113.63	-46.09	-113.63	-0.27
		1132	85.64	3562.16	140.30	3561.55	140.91	45.66	-46.20	-113.95	-46.20	-113.94	-0.14
1080	2	1134	52.96	2838.49	74.80	2838.31	74.98	22.29	-26.08	-63.23	-26.37	-62.94	-3.27
		1204	52.29	2828.99	74.08	2828.98	74.09	3.83	-26.03	-62.29	-26.28	-62.03	-3.01
		1203	60.21	2847.69	88.19	2847.62	88.26	14.27	-29.95	-75.58	-30.07	-75.46	-2.37
		1133	61.06	2855.81	89.12	2855.51	89.41	28.72	-30.04	-76.77	-30.19	-76.63	-2.59
1080	20	1134	67.10	3573.15	108.74	3572.09	109.80	60.53	-36.33	-82.37	-36.33	-82.37	-0.40
		1204	67.02	3579.35	110.57	3578.96	110.96	36.75	-36.27	-82.19	-36.28	-82.18	-0.62
		1203	77.57	3570.18	128.70	3569.78	129.10	37.20	-41.95	-100.38	-41.95	-100.38	-0.46
		1133	77.70	3563.01	126.99	3562.11	127.88	55.34	-42.04	-100.64	-42.04	-100.64	-0.29
1081	2	1135	43.53	2827.29	57.97	2827.20	58.06	15.89	-21.08	-46.67	-21.64	-46.11	-3.74
		1112	43.10	2816.85	56.49	2816.83	56.50	-6.44	-21.09	-46.02	-21.58	-45.52	-3.48
		1204	52.28	2829.15	74.53	2829.14	74.54	4.96	-26.03	-62.28	-26.28	-62.03	-3.01
		1134	52.95	2838.62	75.10	2838.43	75.30	23.42	-26.09	-63.22	-26.38	-62.93	-3.27
1081	20	1135	55.10	3592.92	86.45	3591.56	87.81	69.06	-29.11	-59.21	-29.12	-59.20	-0.47
		1112	55.12	3598.38	87.47	3597.93	87.92	39.57	-29.09	-59.13	-29.10	-59.11	-0.73
		1204	67.02	3579.64	110.97	3579.17	111.44	40.50	-36.27	-82.19	-36.28	-82.18	-0.62
		1134	67.10	3573.31	108.92	3572.12	110.11	64.29	-36.33	-82.37	-36.34	-82.37	-0.40
1082	2	1136	37.82	2822.06	40.26	2822.03	40.29	8.59	-14.68	-27.67	-16.00	-26.35	-3.93
		1113	37.62	2810.26	33.08	2810.16	33.18	-16.60	-14.76	-27.47	-16.00	-26.23	-3.77
		1112	43.07	2817.52	57.15	2817.51	57.16	-5.44	-21.09	-46.00	-21.59	-45.50	-3.48
		1135	43.52	2826.88	58.04	2826.78	58.15	17.22	-21.09	-46.67	-21.65	-46.11	-3.76
1082	20	1136	48.12	3622.67	61.99	3620.99	63.67	77.27	-20.37	-31.21	-20.39	-31.19	-0.46
		1113	48.21	3626.18	56.65	3625.66	57.18	43.22	-20.41	-31.30	-20.46	-31.25	-0.78
		1112	55.13	3599.58	88.23	3599.05	88.76	43.14	-29.08	-59.12	-29.10	-59.11	-0.72
		1135	55.10	3592.16	86.21	3590.64	87.74	73.06	-29.12	-59.21	-29.12	-59.20	-0.48
1083	2	1127	37.28	2829.59	37.08	2829.53	37.15	-13.58	-1.89	-10.97	-9.44	-3.41	-3.39
		1197	36.48	2793.89	-5.40	2793.81	-5.32	-15.22	-3.14	-11.43	-9.36	-5.21	-3.58
		1113	37.73	2817.41	34.63	2817.30	34.74	-17.57	-14.71	-27.34	-16.04	-26.02	-3.87
		1136	37.80	2815.34	37.69	2815.27	37.76	13.89	-14.65	-27.89	-16.02	-26.51	-4.04
1083	20	1127	48.52	3670.00	56.08	3668.67	57.41	69.41	1.74	-10.00	-9.99	1.72	-0.43
		1197	48.79	3646.05	4.12	3644.96	5.21	63.19	1.25	-10.60	-10.56	1.21	-0.69
		1113	48.28	3636.96	59.63	3636.43	60.16	43.72	-20.34	-31.24	-20.40	-31.18	-0.78
		1136	48.07	3612.87	57.36	3610.78	59.45	86.16	-20.43	-31.32	-20.46	-31.30	-0.48
1084	2	1137	44.24	3322.27	42.85	3322.13	42.99	21.27	-16.86	-32.30	-18.49	-30.68	4.74
		1114	44.33	3340.93	38.48	3339.99	39.42	55.68	-17.06	-31.56	-18.51	-30.12	4.35
		1198	44.15	3405.54	-4.79	3405.10	-4.36	38.49	-3.95	-13.34	-11.06	-6.23	4.03
		1128	44.88	3430.59	44.69	3430.12	45.17	40.11	-2.35	-12.97	-11.13	-4.18	4.01
1084	5	1137	54.51	4147.47	85.14	4146.96	85.65	-45.49	-22.11	-34.47	-22.38	-34.21	-1.79
		1114	55.65	4203.61	84.98	4203.60	84.99	6.87	-23.12	-35.71	-23.31	-35.52	-1.55
		1198	59.97	4372.36	27.03	4371.70	27.69	-53.59	9.84	-10.39	-10.31	9.75	-1.30

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1128	57.52	4341.05	74.62	4340.10	75.58	-63.84	7.11	-9.47	-9.42	7.06	-0.93
1085	2	1138	49.70	3246.72	64.02	3246.44	64.30	29.85	-23.70	-52.66	-24.40	-51.96	4.43
		1115	49.29	3249.46	62.29	3248.57	63.18	53.06	-23.78	-51.89	-24.34	-51.32	3.95
		1114	44.20	3332.75	37.63	3331.86	38.52	54.23	-17.11	-31.73	-18.47	-30.37	4.25
		1137	44.27	3330.64	46.54	3330.41	46.77	27.52	-16.90	-32.04	-18.46	-30.48	4.61
1085	5	1138	62.02	3991.36	119.98	3991.35	119.98	-4.71	-32.71	-68.51	-32.74	-68.48	-1.02
		1115	63.66	4023.45	116.64	4023.24	116.85	29.07	-34.61	-70.65	-34.61	-70.64	-0.49
		1114	55.66	4196.17	91.27	4196.16	91.28	3.26	-23.28	-35.59	-23.45	-35.42	-1.45
		1137	54.53	4155.42	85.61	4155.07	85.96	-37.57	-22.07	-34.54	-22.29	-34.32	-1.66
1086	2	1139	58.72	3172.19	80.97	3171.85	81.32	32.76	-28.64	-69.57	-29.02	-69.20	3.91
		1116	58.07	3172.32	79.70	3171.49	80.53	50.60	-28.64	-68.56	-28.94	-68.26	3.45
		1115	49.31	3248.98	62.33	3248.07	63.24	54.03	-23.78	-51.91	-24.34	-51.35	3.95
		1138	49.71	3247.53	64.71	3247.22	65.01	31.23	-23.70	-52.65	-24.39	-51.96	4.41
1086	5	1139	75.61	3844.11	144.20	3843.94	144.37	25.02	-41.05	-94.91	-41.05	-94.91	9.65e-03
		1116	76.41	3869.09	140.05	3868.45	140.70	49.02	-43.19	-97.03	-43.20	-97.02	0.51
		1115	63.73	4025.59	126.37	4025.35	126.61	30.47	-34.66	-70.60	-34.67	-70.59	-0.52
		1138	62.01	3990.80	114.84	3990.79	114.85	-2.58	-32.71	-68.51	-32.74	-68.49	-0.94
1087	2	1140	65.91	3104.56	94.14	3104.17	94.54	34.47	-32.23	-82.46	-32.43	-82.25	3.20
		1117	65.06	3103.70	92.62	3102.95	93.37	47.47	-32.17	-81.21	-32.33	-81.05	2.80
		1116	58.07	3172.46	79.97	3171.60	80.83	51.73	-28.64	-68.57	-28.94	-68.26	3.45
		1139	58.73	3172.37	81.40	3172.00	81.77	33.89	-28.64	-69.58	-29.02	-69.21	3.91
1087	5	1140	85.87	3711.08	160.77	3710.38	161.48	50.04	-47.15	-113.85	-47.17	-113.83	0.97
		1117	86.57	3731.90	155.71	3730.69	156.91	65.62	-49.06	-115.60	-49.09	-115.57	1.28
		1116	76.29	3872.27	150.17	3871.58	150.86	50.82	-43.22	-97.00	-43.22	-97.00	0.45
		1139	75.64	3842.63	138.56	3842.43	138.75	26.86	-41.04	-94.88	-41.04	-94.88	0.07
1088	2	1141	70.89	3044.50	103.28	3044.07	103.71	35.54	-34.59	-91.26	-34.68	-91.16	2.32
		1118	69.89	3042.78	101.49	3042.13	102.14	43.75	-34.50	-89.83	-34.57	-89.75	2.01
		1117	65.06	3103.87	92.95	3103.08	93.74	48.62	-32.17	-81.21	-32.33	-81.05	2.80
		1140	65.92	3104.70	94.52	3104.28	94.94	35.62	-32.22	-82.46	-32.43	-82.26	3.20
1088	5	1141	92.35	3592.03	170.30	3590.53	171.80	71.64	-51.04	-125.79	-51.08	-125.75	1.74
		1118	92.91	3609.32	164.48	3607.48	166.32	79.50	-52.43	-127.03	-52.48	-126.98	1.82
		1117	86.46	3735.17	165.88	3733.89	167.16	67.49	-49.09	-115.59	-49.11	-115.57	1.22
		1140	85.91	3709.53	155.04	3708.77	155.80	51.90	-47.13	-113.81	-47.15	-113.79	1.01
1089	2	1142	73.51	2992.06	108.31	2991.61	108.76	35.94	-35.80	-96.01	-35.83	-95.98	1.33
		1119	72.43	2989.37	106.39	2988.83	106.93	39.38	-35.69	-94.47	-35.71	-94.45	1.13
		1118	69.89	3042.95	101.83	3042.26	102.52	44.91	-34.50	-89.83	-34.57	-89.76	2.01
		1141	70.89	3044.65	103.64	3044.19	104.09	36.70	-34.59	-91.26	-34.68	-91.17	2.32
1089	5	1142	95.07	3486.00	173.35	3483.54	175.81	90.27	-52.84	-131.22	-52.90	-131.15	2.27
		1119	95.45	3499.90	166.99	3497.41	169.47	90.97	-53.53	-131.88	-53.59	-131.82	2.14
		1118	92.80	3612.60	174.66	3610.68	176.59	81.39	-52.45	-127.02	-52.50	-126.98	1.78
		1141	92.39	3590.50	164.54	3588.92	166.11	73.53	-51.02	-125.75	-51.06	-125.71	1.76
1090	2	1131	73.76	2947.16	109.27	2946.72	109.71	35.52	-35.92	-96.81	-35.92	-96.81	0.28
		1201	72.65	2943.33	107.39	2942.92	107.80	34.26	-35.79	-95.24	-35.79	-95.24	0.20
		1119	72.42	2989.53	106.74	2988.96	107.31	40.54	-35.69	-94.48	-35.71	-94.45	1.12
		1142	73.51	2992.22	108.66	2991.74	109.14	37.11	-35.80	-96.01	-35.83	-95.99	1.32
1090	5	1131	94.18	3391.95	170.46	3388.45	173.96	106.09	-52.67	-130.59	-52.75	-130.51	2.54
		1201	94.38	3402.44	163.72	3399.34	166.82	100.13	-52.59	-130.65	-52.66	-130.58	2.25
		1119	95.35	3503.19	177.15	3500.59	179.75	92.87	-53.55	-131.88	-53.61	-131.82	2.12
		1142	95.11	3484.48	167.56	3481.92	170.12	92.16	-52.81	-131.18	-52.88	-131.11	2.28
1115	2	1196	33.94	2763.23	50.27	2762.57	50.93	42.38	2.55	-5.41	-3.81	0.95	-3.19
		1223	38.35	2707.56	-24.79	2707.40	-24.63	-20.48	1.09	-11.75	-10.67	0.01	-3.56
		1224	37.88	2808.78	-20.27	2808.42	-19.90	32.14	0.06	-12.24	-9.28	-2.89	-5.25
		1197	36.35	2786.10	72.69	2786.10	72.69	1.44	-0.48	-11.48	-8.62	-3.34	-4.83
1115	20	1196	48.01	3630.92	76.70	3630.20	77.43	50.79	-0.27	-11.05	-11.04	-0.28	-0.31
		1223	47.36	3582.73	-38.33	3582.55	-38.15	-25.48	7.47e-03	-9.95	-9.91	-0.02	-0.56
		1224	48.95	3674.75	-18.92	3674.51	-18.68	29.50	1.38	-10.21	-10.12	1.29	-1.03
		1197	48.27	3632.06	68.92	3631.93	69.05	-21.36	1.88	-10.34	-10.28	1.83	-0.83
1116	2	1198	43.94	3394.32	90.26	3394.25	90.34	16.14	-0.84	-13.38	-10.21	-4.01	5.45
		1225	45.90	3442.25	-24.24	3442.10	-24.09	-22.46	-0.54	-14.07	-11.00	-3.60	5.66
		1226	47.86	3429.77	-32.16	3429.58	-31.97	25.93	1.10	-13.72	-12.64	0.02	3.85
		1199	42.76	3481.29	65.19	3480.44	66.04	-53.92	2.74	-6.62	-4.97	1.09	3.56
1116	5	1198	59.46	4351.11	65.63	4349.44	67.29	84.42	9.18	-10.76	-10.54	8.97	-2.07
		1225	60.38	4436.61	-34.20	4436.59	-34.17	11.04	8.03	-10.54	-10.38	7.87	-1.74
		1226	55.87	4520.10	-49.59	4519.91	-49.40	29.51	0.25	-7.47	-7.20	-0.02	-1.43
		1199	62.95	4507.37	104.27	4506.69	104.95	-54.52	-1.80	-19.28	-19.09	-1.99	-1.82
1117	17	1200	91.09	3404.00	172.83	3402.31	174.52	73.94	-50.78	-125.43	-50.80	-125.42	1.14
		1227	91.10	3398.20	149.33	3396.96	150.57	63.49	-49.87	-124.68	-49.87	-124.68	0.45
		1228	94.53	3474.88	186.65	3473.48	188.05	67.81	-52.72	-130.72	-52.73	-130.72	0.70
		1201	94.91	3463.63	160.70	3462.06	162.27	72.03	-52.83	-130.97	-52.85	-130.95	1.31
1118	17	1202	84.25	3349.34	161.35	3347.44	163.25	77.83	-47.02	-114.52	-47.03	-114.50	0.87
		1229	84.30	3341.29	137.93	3340.11	139.11	61.46	-45.46	-113.48	-45.46	-113.48	0.17
		1227	90.87	3407.77	180.31	3406.37	181.71	67.27	-49.93	-124.80	-49.93	-124.79	0.44
		1200	91.24	3398.72	154.29	3396.86	156.15	77.73	-50.72	-125.36	-50.74	-125.34	1.13

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1119	2	1203	60.21	2846.17	87.42	2846.11	87.48	12.65	-29.95	-75.59	-30.08	-75.46	-2.37
		1230	59.39	2833.42	86.88	2833.42	86.88	-1.30	-29.86	-74.49	-29.97	-74.38	-2.21
		1229	65.46	2859.89	97.12	2859.84	97.17	12.07	-32.80	-84.39	-32.85	-84.35	-1.50
		1202	66.40	2871.41	97.96	2871.23	98.13	21.95	-32.90	-85.64	-32.95	-85.59	-1.60
1119	20	1203	77.56	3565.50	127.05	3565.18	127.37	32.96	-41.95	-100.38	-41.95	-100.38	-0.46
		1230	77.36	3566.21	128.46	3566.15	128.53	15.01	-41.82	-100.05	-41.83	-100.04	-0.63
		1229	85.25	3567.53	141.51	3567.41	141.63	20.44	-45.95	-113.25	-45.95	-113.25	-0.41
		1202	85.48	3565.92	140.32	3565.61	140.63	32.75	-46.10	-113.63	-46.10	-113.63	-0.28
1120	2	1204	52.28	2827.63	73.67	2827.63	73.68	3.30	-26.03	-62.29	-26.28	-62.04	-3.01
		1231	51.61	2813.57	73.64	2813.49	73.72	-14.62	-25.94	-61.38	-26.17	-61.16	-2.81
		1230	59.38	2833.55	87.26	2833.55	87.26	-0.14	-29.86	-74.49	-29.97	-74.38	-2.21
		1203	60.20	2846.31	87.80	2846.24	87.87	13.81	-29.95	-75.58	-30.08	-75.46	-2.37
1120	20	1204	67.01	3574.91	109.25	3574.53	109.63	36.22	-36.27	-82.19	-36.28	-82.18	-0.62
		1231	66.85	3574.57	111.10	3574.52	111.15	12.62	-36.17	-81.93	-36.18	-81.92	-0.83
		1230	77.36	3566.38	128.81	3566.28	128.91	18.80	-41.82	-100.05	-41.83	-100.04	-0.64
		1203	77.56	3565.68	127.37	3565.29	127.76	36.74	-41.95	-100.38	-41.95	-100.38	-0.47
1121	2	1112	43.09	2815.55	56.03	2815.53	56.05	-7.33	-21.09	-46.02	-21.59	-45.52	-3.48
		1232	42.57	2799.98	57.29	2799.67	57.61	-29.35	-21.01	-45.32	-21.46	-44.86	-3.28
		1231	51.60	2813.67	74.00	2813.61	74.07	-13.45	-25.95	-61.38	-26.17	-61.15	-2.81
		1204	52.27	2827.78	74.12	2827.77	74.12	4.46	-26.03	-62.28	-26.28	-62.03	-3.01
1121	20	1112	55.09	3594.11	86.17	3593.68	86.60	38.65	-29.09	-59.13	-29.11	-59.11	-0.72
		1232	55.01	3592.32	89.30	3592.29	89.32	9.17	-29.01	-58.98	-29.04	-58.95	-0.97
		1231	66.85	3574.76	111.44	3574.68	111.52	16.41	-36.17	-81.93	-36.18	-81.92	-0.83
		1204	67.00	3575.05	109.60	3574.59	110.07	40.01	-36.27	-82.19	-36.28	-82.18	-0.62
1122	2	1113	37.61	2809.12	32.50	2808.97	32.65	-20.11	-14.77	-27.48	-16.01	-26.24	-3.78
		1233	37.29	2792.71	39.34	2791.96	40.09	-45.44	-14.65	-26.89	-15.87	-25.67	-3.66
		1232	42.56	2799.70	57.46	2799.40	57.76	-28.41	-21.02	-45.32	-21.47	-44.87	-3.28
		1112	43.07	2816.12	56.66	2816.11	56.68	-6.03	-21.09	-46.00	-21.58	-45.50	-3.49
1122	20	1113	48.17	3622.93	55.67	3622.50	56.10	39.20	-20.41	-31.30	-20.46	-31.25	-0.75
		1233	48.10	3619.45	64.63	3619.44	64.63	4.72	-20.31	-31.30	-20.41	-31.20	-1.06
		1232	55.02	3592.35	89.51	3592.31	89.55	12.72	-29.02	-58.98	-29.05	-58.95	-0.97
		1112	55.09	3594.38	86.65	3593.86	87.16	42.62	-29.09	-59.13	-29.10	-59.11	-0.73
1123	2	1197	36.49	2792.80	-7.14	2792.01	-6.35	-47.07	-2.87	-11.83	-9.43	-5.27	-3.97
		1224	36.88	2795.88	35.92	2795.03	36.76	-48.31	-1.16	-11.53	-9.33	-3.36	-4.24
		1233	37.26	2787.21	36.85	2786.34	37.72	-48.90	-14.70	-27.06	-15.91	-25.84	-3.68
		1113	37.69	2816.22	33.82	2816.12	33.92	-16.38	-14.73	-27.28	-16.00	-26.00	-3.78
1123	20	1197	48.75	3649.21	5.76	3649.07	5.90	22.73	1.26	-10.52	-10.48	1.22	-0.68
		1224	48.41	3659.03	55.37	3658.97	55.43	14.95	1.50	-10.23	-10.14	1.41	-1.00
		1233	48.08	3615.43	62.19	3615.43	62.20	3.54	-20.35	-31.39	-20.46	-31.29	-1.05
		1113	48.21	3627.59	56.76	3626.99	57.35	46.16	-20.38	-31.24	-20.43	-31.19	-0.78
1124	2	1114	44.29	3340.04	37.77	3339.19	38.62	53.07	-17.07	-31.50	-18.47	-30.10	4.27
		1234	43.94	3320.53	40.45	3318.12	42.86	88.80	-17.18	-31.19	-18.40	-29.98	3.95
		1225	44.78	3426.52	43.27	3424.91	44.87	73.76	-1.84	-13.31	-11.03	-4.12	4.57
		1198	44.16	3404.34	-7.38	3402.65	-5.70	75.86	-3.63	-13.81	-11.15	-6.30	4.47
1124	5	1114	55.31	4202.92	104.32	4202.92	104.32	-0.43	-22.63	-35.51	-22.83	-35.31	-1.59
		1234	58.41	4206.60	61.42	4205.86	62.17	55.52	-27.64	-38.44	-27.66	-38.42	-0.47
		1225	60.02	4438.13	96.85	4438.12	96.86	6.56	9.52	-10.20	-10.13	9.46	-1.11
		1198	59.95	4370.90	14.23	4370.89	14.23	-3.97	9.92	-10.30	-10.12	9.74	-1.90
1125	2	1115	49.29	3248.08	61.82	3247.21	62.69	52.74	-23.78	-51.89	-24.34	-51.32	3.95
		1235	48.80	3241.71	62.13	3239.91	63.93	75.69	-23.78	-51.14	-24.24	-50.67	3.54
		1234	43.98	3327.60	44.40	3325.44	46.57	84.29	-17.11	-31.00	-18.34	-29.77	3.95
		1114	44.19	3331.62	36.95	3330.62	37.95	57.38	-17.12	-31.74	-18.49	-30.37	4.25
1125	5	1115	63.71	4027.33	139.26	4027.13	139.47	28.37	-34.47	-70.72	-34.48	-70.72	-0.52
		1235	66.73	4032.86	93.49	4031.89	94.46	61.90	-39.53	-73.35	-39.53	-73.35	0.27
		1234	58.49	4229.43	124.31	4228.83	124.91	49.51	-27.49	-38.06	-27.50	-38.06	-0.16
		1114	55.34	4188.88	67.88	4188.87	67.89	6.74	-22.86	-35.54	-23.04	-35.37	-1.50
1126	2	1116	58.06	3170.94	79.31	3170.13	80.12	50.19	-28.64	-68.56	-28.94	-68.26	3.45
		1236	57.40	3165.19	78.63	3163.71	80.10	67.48	-28.60	-67.60	-28.84	-67.36	3.06
		1235	48.81	3242.40	62.74	3240.55	64.59	76.57	-23.76	-51.14	-24.23	-50.67	3.55
		1115	49.30	3247.68	61.86	3246.76	62.78	54.08	-23.78	-51.91	-24.35	-51.35	3.94
1126	5	1116	76.28	3873.78	163.00	3873.14	163.63	48.54	-43.15	-97.13	-43.16	-97.12	0.47
		1236	76.71	3875.90	116.09	3874.53	117.46	71.64	-47.75	-99.31	-47.76	-99.30	0.73
		1235	67.12	4051.78	154.84	4050.75	155.87	63.34	-39.59	-73.45	-39.59	-73.45	0.42
		1115	63.44	4016.64	102.26	4016.41	102.50	30.41	-34.40	-70.54	-34.41	-70.53	-0.43
1127	2	1117	65.05	3102.31	92.24	3101.58	92.98	47.02	-32.18	-81.21	-32.34	-81.05	2.80
		1237	64.24	3095.91	91.19	3094.73	92.37	59.51	-32.12	-80.07	-32.24	-79.95	2.45
		1236	57.40	3165.40	78.99	3163.87	80.52	68.65	-28.60	-67.61	-28.84	-67.37	3.06
		1116	58.07	3171.10	79.57	3170.24	80.42	51.35	-28.64	-68.57	-28.94	-68.27	3.45
1127	5	1117	86.41	3736.68	178.67	3735.49	179.86	65.14	-49.07	-115.69	-49.10	-115.67	1.26
		1237	86.66	3735.71	131.18	3733.95	132.95	79.75	-52.76	-117.29	-52.78	-117.28	1.01
		1236	77.24	3894.63	177.43	3893.18	178.88	73.51	-47.84	-99.49	-47.86	-99.48	0.82
		1116	76.53	3863.00	126.02	3862.32	126.70	50.39	-43.05	-96.95	-43.05	-96.94	0.55
1128	2	1118	69.89	3041.39	101.11	3040.75	101.75	43.29	-34.51	-89.83	-34.58	-89.76	2.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1238	68.95	3034.15	99.89	3033.26	100.78	51.13	-34.43	-88.55	-34.49	-88.50	1.73
		1237	64.24	3096.08	91.54	3094.86	92.76	60.67	-32.12	-80.08	-32.24	-79.95	2.45
		1117	65.06	3102.48	92.57	3101.71	93.34	48.18	-32.18	-81.22	-32.34	-81.06	2.79
1128	5	1118	92.73	3614.12	187.43	3612.29	189.25	79.02	-52.47	-127.11	-52.51	-127.07	1.81
		1238	93.01	3610.28	139.60	3608.15	141.73	85.99	-54.99	-128.08	-55.01	-128.06	1.16
		1237	86.21	3754.42	192.54	3752.54	194.41	81.65	-52.86	-117.50	-52.88	-117.48	1.08
		1117	86.68	3725.83	141.72	3724.58	142.98	67.01	-48.96	-115.53	-48.98	-115.50	1.31
1129	5	1119	95.26	3504.70	189.91	3502.22	192.39	90.48	-53.58	-131.96	-53.64	-131.90	2.15
		1239	95.56	3498.05	141.90	3495.61	144.34	90.37	-54.79	-132.28	-54.81	-132.26	1.21
		1238	92.56	3628.97	200.95	3626.71	203.21	87.89	-55.09	-128.30	-55.11	-128.28	1.21
		1118	93.01	3603.24	150.49	3601.35	152.38	80.91	-52.35	-126.96	-52.40	-126.91	1.85
1130	5	1201	94.19	3407.24	186.63	3404.16	189.71	99.64	-52.66	-130.72	-52.73	-130.66	2.28
		1228	94.49	3397.77	138.54	3395.12	141.19	92.93	-52.50	-130.40	-52.51	-130.38	1.18
		1239	95.10	3516.74	203.25	3514.17	205.82	92.27	-54.90	-132.50	-54.92	-132.48	1.24
		1119	95.54	3493.82	152.97	3491.27	155.53	92.38	-53.47	-131.81	-53.53	-131.75	2.17
1145	2	1223	37.65	2720.99	2.14	2720.99	2.14	1.33	1.16	-10.51	-9.61	0.26	-3.11
		1293	37.24	2695.94	1.44	2695.94	1.44	-1.14	0.66	-10.12	-9.61	0.15	-2.29
		1294	37.32	2770.57	-2.92	2770.31	-2.66	26.81	-0.61	-11.14	-9.39	-2.36	-3.92
		1224	37.74	2791.33	-3.53	2791.23	-3.43	17.33	-0.16	-12.21	-9.58	-2.79	-4.98
1145	20	1223	47.47	3598.87	3.29	3598.87	3.29	2.20	0.03	-10.15	-10.12	-7.72e-03	-0.58
		1293	47.30	3582.25	2.30	3582.25	2.30	-2.03	0.09	-10.23	-10.12	-0.02	-1.06
		1294	48.63	3641.90	-2.72	3641.81	-2.63	18.65	1.41	-10.56	-10.32	1.17	-1.69
		1224	48.71	3650.13	-4.29	3650.12	-4.28	7.15	1.27	-10.45	-10.34	1.17	-1.10
1146	2	1225	45.73	3420.32	-4.34	3420.32	-4.33	-4.49	-0.78	-14.08	-11.36	-3.50	5.36
		1295	45.42	3411.29	-3.62	3411.21	-3.54	-15.72	-1.47	-12.77	-11.17	-3.07	3.94
		1296	46.82	3435.24	2.03	3435.24	2.03	1.52	0.63	-11.91	-11.48	0.19	2.29
		1226	47.10	3446.80	2.74	3446.80	2.74	-1.42	1.19	-12.36	-11.48	0.31	3.35
1146	5	1225	59.76	4411.32	-16.30	4411.22	-16.21	20.63	7.79	-10.24	-10.19	7.74	-0.97
		1295	59.97	4422.61	-15.29	4422.61	-15.29	-2.14	8.18	-10.66	-10.19	7.71	2.93
		1296	57.16	4546.44	5.63	4546.44	5.63	-0.56	-0.03	-9.57	-9.15	-0.44	1.94
		1226	56.99	4537.08	6.14	4537.08	6.14	0.84	-0.37	-9.21	-9.14	-0.44	-0.79
1147	17	1227	91.00	3396.28	158.71	3395.55	159.44	48.39	-49.90	-124.72	-49.91	-124.71	0.39
		1297	90.66	3390.91	159.79	3390.47	160.23	37.83	-49.71	-124.23	-49.71	-124.22	-0.54
		1298	94.25	3463.12	176.57	3462.41	177.28	48.36	-52.51	-130.19	-52.51	-130.19	-0.24
		1228	94.60	3466.79	175.66	3465.95	176.50	52.71	-52.70	-130.69	-52.70	-130.68	0.65
1148	17	1229	84.19	3339.38	147.30	3338.71	147.97	46.36	-45.50	-113.51	-45.50	-113.51	0.10
		1299	83.87	3332.31	148.52	3332.03	148.80	29.91	-45.30	-113.06	-45.31	-113.05	-0.80
		1297	90.60	3394.29	170.41	3393.75	170.95	41.61	-49.71	-124.27	-49.71	-124.27	-0.56
		1227	90.94	3399.68	169.32	3398.84	170.16	52.17	-49.90	-124.76	-49.91	-124.76	0.41
1149	20	1230	77.35	3561.73	127.15	3561.67	127.22	14.57	-41.82	-100.05	-41.83	-100.04	-0.64
		1300	77.08	3556.12	128.11	3556.12	128.12	-3.16	-41.66	-99.65	-41.67	-99.64	-0.80
		1299	84.93	3558.11	141.13	3558.09	141.14	7.77	-45.77	-112.79	-45.78	-112.79	-0.54
		1229	85.24	3563.05	140.18	3562.94	140.30	19.98	-45.95	-113.25	-45.96	-113.25	-0.41
1150	20	1231	66.83	3570.06	109.88	3570.01	109.92	12.20	-36.17	-81.93	-36.19	-81.92	-0.83
		1301	66.61	3563.73	110.85	3563.70	110.89	-10.80	-36.02	-81.61	-36.05	-81.59	-1.03
		1300	77.07	3556.25	128.49	3556.25	128.49	0.62	-41.66	-99.65	-41.67	-99.64	-0.80
		1230	77.34	3561.88	127.49	3561.79	127.58	18.36	-41.82	-100.05	-41.83	-100.04	-0.64
1151	20	1232	54.98	3587.74	88.35	3587.72	88.37	8.83	-29.01	-58.98	-29.04	-58.95	-0.97
		1302	54.81	3580.58	89.29	3580.48	89.39	-18.73	-28.89	-58.76	-28.94	-58.71	-1.22
		1301	66.61	3563.91	111.24	3563.90	111.25	-7.05	-36.02	-81.61	-36.05	-81.58	-1.04
		1231	66.83	3570.16	110.17	3570.09	110.24	16.01	-36.17	-81.93	-36.19	-81.92	-0.83
1152	2	1233	37.28	2790.83	38.97	2790.07	39.73	-45.72	-14.66	-26.86	-15.88	-25.64	-3.65
		1303	36.93	2771.22	38.84	2769.58	40.48	-67.03	-14.55	-26.26	-15.71	-25.10	-3.49
		1302	42.02	2779.58	57.44	2778.72	58.30	-48.32	-20.87	-44.61	-21.30	-44.18	-3.16
		1232	42.55	2798.40	57.64	2798.11	57.94	-28.41	-21.00	-45.31	-21.46	-44.86	-3.28
1152	20	1233	48.07	3615.34	63.21	3615.33	63.22	4.36	-20.33	-31.31	-20.43	-31.21	-1.04
		1303	47.93	3606.59	63.87	3606.39	64.07	-26.89	-20.19	-31.25	-20.36	-31.08	-1.35
		1302	54.82	3581.08	89.83	3581.01	89.89	-15.12	-28.89	-58.76	-28.94	-58.71	-1.21
		1232	54.98	3587.48	88.58	3587.43	88.63	12.79	-29.01	-58.98	-29.04	-58.95	-0.98
1153	2	1224	37.20	2799.01	14.17	2797.99	15.19	-53.31	-1.36	-11.67	-9.64	-3.39	-4.10
		1294	36.81	2778.22	11.59	2775.03	14.79	-93.96	-1.47	-10.90	-9.45	-2.92	-3.41
		1303	36.91	2771.47	40.97	2769.84	42.60	-66.71	-14.51	-26.31	-15.68	-25.14	-3.53
		1233	37.25	2789.32	41.13	2788.63	41.83	-43.67	-14.58	-26.91	-15.83	-25.66	-3.72
1153	20	1224	48.71	3664.35	28.87	3664.33	28.89	8.91	1.25	-10.49	-10.39	1.16	-1.03
		1294	48.50	3648.77	27.14	3648.21	27.70	-45.29	1.31	-10.53	-10.37	1.15	-1.36
		1303	47.95	3609.11	67.00	3608.94	67.17	-24.45	-20.19	-31.21	-20.35	-31.05	-1.31
		1233	48.03	3612.27	64.76	3612.24	64.79	9.52	-20.30	-31.29	-20.41	-31.18	-1.12
1154	2	1234	43.94	3323.61	45.85	3321.59	47.87	81.37	-17.04	-31.03	-18.31	-29.76	4.02
		1304	43.70	3316.26	45.19	3312.81	48.64	106.22	-17.10	-30.29	-18.16	-29.23	3.58
		1295	44.92	3421.90	13.26	3417.19	17.97	126.62	-2.37	-12.55	-11.22	-3.70	3.43
		1225	45.17	3430.18	16.58	3428.33	18.43	79.42	-2.08	-13.50	-11.40	-4.17	4.42
1154	5	1234	58.13	4212.24	84.31	4212.19	84.36	14.66	-27.20	-38.23	-27.20	-38.23	-2.00e-03
		1304	58.25	4224.84	84.58	4223.77	85.64	66.44	-26.91	-38.47	-27.18	-38.19	1.75

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1295	60.25	4446.02	51.57	4445.09	52.50	63.99	9.15	-10.59	-10.28	8.85	2.43
		1225	60.15	4437.61	53.22	4437.61	53.22	3.54	8.92	-10.30	-10.27	8.89	-0.75
1155	2	1235	48.80	3240.44	62.47	3238.68	64.23	74.67	-23.76	-51.14	-24.22	-50.67	3.55
		1305	48.30	3230.48	61.74	3227.64	64.58	94.83	-23.68	-50.37	-24.08	-49.98	3.22
		1304	43.73	3316.44	43.42	3312.98	46.88	106.27	-17.14	-30.25	-18.19	-29.19	3.57
		1234	43.98	3325.56	43.96	3323.42	46.10	83.69	-17.14	-30.96	-18.36	-29.74	3.92
1155	5	1235	66.79	4035.70	114.15	4035.45	114.41	31.66	-39.45	-73.43	-39.46	-73.42	0.45
		1305	66.82	4044.32	114.02	4043.29	115.06	63.67	-39.38	-73.37	-39.42	-73.32	1.20
		1304	58.31	4230.95	103.02	4229.96	104.01	63.71	-26.81	-38.44	-27.18	-38.07	2.06
		1234	58.22	4221.31	103.45	4221.20	103.56	21.20	-27.19	-38.11	-27.20	-38.10	-0.33
1156	2	1236	57.39	3163.75	78.37	3162.30	79.82	66.96	-28.60	-67.61	-28.84	-67.36	3.06
		1306	56.73	3152.92	77.50	3150.66	79.76	83.30	-28.52	-66.69	-28.71	-66.49	2.74
		1305	48.29	3230.70	62.06	3227.80	64.96	95.82	-23.69	-50.36	-24.08	-49.97	3.22
		1235	48.79	3240.70	62.80	3238.88	64.62	75.97	-23.76	-51.13	-24.23	-50.67	3.55
1156	5	1236	76.86	3878.75	136.67	3878.27	137.14	42.04	-47.75	-99.39	-47.77	-99.38	0.79
		1306	76.82	3885.12	136.56	3884.01	137.67	64.46	-47.70	-99.24	-47.71	-99.23	0.71
		1305	66.91	4050.93	134.64	4049.84	135.73	65.37	-39.33	-73.37	-39.39	-73.31	1.38
		1235	66.89	4042.71	134.92	4042.42	135.21	33.77	-39.43	-73.41	-39.43	-73.41	0.27
1157	2	1237	64.23	3094.50	90.84	3093.34	92.00	59.03	-32.12	-80.08	-32.24	-79.95	2.45
		1307	63.44	3082.81	89.94	3081.12	91.63	71.05	-32.03	-79.02	-32.13	-78.92	2.15
		1306	56.73	3153.09	77.87	3150.77	80.19	84.42	-28.52	-66.69	-28.71	-66.49	2.74
		1236	57.40	3163.92	78.74	3162.42	80.25	68.15	-28.60	-67.61	-28.84	-67.37	3.06
1157	5	1237	86.50	3738.46	151.88	3737.76	152.58	50.20	-52.79	-117.37	-52.81	-117.35	1.02
		1307	86.38	3742.76	151.91	3741.61	153.06	64.36	-52.73	-117.16	-52.74	-117.16	0.29
		1306	76.98	3891.68	157.36	3890.50	158.54	66.37	-47.68	-99.29	-47.69	-99.28	0.83
		1236	77.02	3885.34	157.53	3884.82	158.05	43.94	-47.74	-99.44	-47.75	-99.43	0.67
1158	5	1238	92.84	3612.90	160.42	3611.97	161.35	56.44	-55.03	-128.15	-55.05	-128.14	1.13
		1308	92.68	3615.11	160.65	3613.96	161.80	63.05	-54.96	-127.92	-54.96	-127.92	-0.06
		1307	86.25	3749.27	172.74	3748.04	173.96	66.27	-52.73	-117.24	-52.73	-117.23	0.38
		1237	86.35	3744.96	172.75	3744.20	173.51	52.10	-52.79	-117.44	-52.80	-117.42	0.93
1159	5	1239	95.37	3500.55	162.84	3499.44	163.94	60.83	-54.84	-132.35	-54.86	-132.33	1.15
		1309	95.19	3500.64	163.28	3499.54	164.38	60.41	-54.77	-132.09	-54.77	-132.09	-0.35
		1308	92.55	3621.58	181.48	3620.35	182.71	64.95	-54.96	-128.00	-54.96	-128.00	-4.24e-03
		1238	92.70	3619.37	181.29	3618.38	182.28	58.34	-55.03	-128.23	-55.05	-128.22	1.07
1160	5	1228	94.30	3400.19	159.55	3398.95	160.79	63.40	-52.56	-130.47	-52.57	-130.45	1.08
		1298	94.10	3398.13	160.23	3397.14	161.21	56.40	-52.47	-130.21	-52.47	-130.21	-0.56
		1309	95.06	3507.09	184.13	3505.92	185.30	62.32	-54.77	-132.18	-54.77	-132.18	-0.32
		1239	95.24	3507.02	183.70	3505.83	184.88	62.73	-54.85	-132.43	-54.86	-132.42	1.12
1175	2	1293	37.68	2685.60	-23.79	2685.44	-23.64	20.28	0.44	-10.58	-10.21	0.08	-1.96
		1090	33.62	2684.98	48.99	2684.39	49.59	-39.62	1.25	-5.77	-5.12	0.60	-2.04
		1091	35.57	2725.32	67.63	2724.56	68.40	45.13	-0.37	-10.02	-8.08	-2.31	-3.87
		1294	37.33	2782.81	-21.06	2782.76	-21.02	11.39	-0.88	-10.92	-9.27	-2.52	-3.72
1175	20	1293	47.23	3571.22	-36.88	3571.04	-36.70	25.45	0.12	-9.99	-9.87	-2.86e-03	-1.09
		1090	47.54	3584.61	74.65	3583.90	75.36	-49.73	-0.15	-11.26	-11.11	-0.30	-1.29
		1091	47.89	3599.52	69.40	3598.89	70.03	47.11	2.10	-10.43	-10.13	1.80	-1.92
		1294	48.78	3656.07	-20.57	3656.06	-20.56	-3.65	1.52	-10.41	-10.15	1.26	-1.76
1176	2	1295	45.47	3428.17	-25.65	3428.17	-25.64	3.24	-1.75	-12.49	-11.01	-3.23	3.71
		1092	43.43	3369.32	86.65	3368.86	87.11	-38.97	-1.35	-11.26	-9.65	-2.95	3.66
		1093	42.84	3443.32	64.76	3442.52	65.55	51.85	1.22	-6.77	-6.29	0.74	1.90
		1296	47.34	3421.34	-31.61	3421.14	-31.42	-25.85	0.39	-12.47	-12.18	0.10	1.92
1176	5	1295	60.59	4443.14	-35.59	4443.12	-35.57	8.00	8.54	-11.14	-10.42	7.82	3.69
		1092	59.90	4380.28	68.25	4379.25	69.28	-66.65	9.67	-11.30	-10.50	8.87	4.00
		1093	63.36	4537.64	104.34	4536.95	105.03	55.44	-1.51	-19.62	-19.13	-2.00	2.94
		1296	56.10	4531.89	-49.34	4531.70	-49.15	-29.69	0.82	-8.04	-7.21	-0.01	2.58
1177	17	1297	90.74	3383.10	148.53	3382.94	148.69	22.73	-49.68	-124.20	-49.69	-124.19	-0.60
		1094	90.06	3378.17	174.16	3378.13	174.21	12.32	-50.21	-123.97	-50.23	-123.95	-1.29
		1095	93.86	3442.79	161.67	3442.53	161.93	29.04	-52.27	-129.47	-52.28	-129.46	-0.90
		1298	94.16	3461.34	185.81	3461.00	186.14	33.26	-52.54	-130.22	-52.54	-130.22	-0.28
1178	17	1299	83.95	3324.57	137.19	3324.50	137.26	14.81	-45.27	-113.03	-45.28	-113.02	-0.87
		1096	83.26	3318.49	163.04	3318.49	163.04	-1.46	-46.45	-113.17	-46.49	-113.13	-1.57
		1094	90.19	3372.76	155.77	3372.68	155.85	16.10	-50.15	-123.90	-50.17	-123.88	-1.28
		1297	90.51	3392.56	179.60	3392.34	179.82	26.51	-49.74	-124.31	-49.74	-124.31	-0.59
1179	20	1300	77.06	3551.67	126.75	3551.67	126.75	-3.60	-41.66	-99.65	-41.67	-99.64	-0.80
		1097	76.73	3539.75	127.26	3539.62	127.39	-21.40	-41.45	-99.18	-41.47	-99.16	-0.97
		1096	84.54	3542.17	140.48	3542.16	140.49	-4.89	-45.55	-112.27	-45.56	-112.26	-0.67
		1299	84.92	3553.64	139.78	3553.63	139.80	7.32	-45.77	-112.79	-45.78	-112.79	-0.54
1180	20	1301	66.59	3559.36	109.41	3559.32	109.45	-11.22	-36.03	-81.61	-36.05	-81.59	-1.04
		1098	66.31	3547.07	109.52	3546.72	109.87	-34.63	-35.83	-81.21	-35.87	-81.18	-1.24
		1097	76.72	3539.83	127.70	3539.74	127.79	-17.62	-41.45	-99.18	-41.47	-99.16	-0.97
		1300	77.06	3551.78	127.13	3551.78	127.13	0.17	-41.66	-99.65	-41.67	-99.64	-0.80
1181	20	1302	54.78	3576.56	87.66	3576.45	87.77	-19.06	-28.89	-58.76	-28.94	-58.71	-1.22
		1279	54.53	3564.08	86.40	3563.40	87.07	-48.31	-28.71	-58.46	-28.79	-58.39	-1.46
		1098	66.30	3547.18	110.07	3546.91	110.34	-30.86	-35.83	-81.21	-35.87	-81.18	-1.24

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1301	66.59	3559.37	109.77	3559.35	109.79	-7.45	-36.03	-81.61	-36.05	-81.59	-1.04
1182	2	1303	36.91	2770.62	38.51	2768.96	40.17	-67.31	-14.56	-26.27	-15.70	-25.13	-3.48
		1280	36.54	2748.00	30.73	2744.91	33.82	-91.60	-14.36	-25.85	-15.52	-24.69	-3.46
		1279	41.46	2756.94	54.74	2755.15	56.54	-69.66	-20.73	-43.87	-21.14	-43.45	-3.08
		1302	42.02	2778.00	56.49	2777.14	57.35	-48.32	-20.88	-44.61	-21.31	-44.18	-3.17
1182	20	1303	47.90	3603.93	63.24	3603.72	63.45	-27.24	-20.18	-31.23	-20.35	-31.07	-1.33
		1280	47.70	3589.94	55.59	3588.88	56.66	-61.47	-20.00	-31.12	-20.25	-30.87	-1.64
		1279	54.54	3564.95	87.29	3564.38	87.87	-44.71	-28.71	-58.46	-28.79	-58.39	-1.46
		1302	54.78	3575.72	87.70	3575.65	87.76	-15.06	-28.89	-58.76	-28.94	-58.71	-1.23
1183	2	1294	36.52	2776.69	32.24	2773.13	35.79	-98.73	-1.50	-10.61	-9.23	-2.88	-3.26
		1091	35.61	2731.57	-6.37	2727.75	-2.56	-102.16	-2.08	-10.67	-8.85	-3.89	-3.51
		1280	36.66	2753.96	32.11	2750.83	35.24	-92.26	-14.37	-25.75	-15.60	-24.52	-3.53
		1303	36.87	2764.47	36.54	2763.04	37.97	-62.43	-14.50	-26.46	-15.69	-25.27	-3.59
1183	20	1294	48.27	3649.40	54.86	3648.67	55.59	-51.24	1.56	-10.31	-10.14	1.40	-1.38
		1091	48.19	3608.58	4.62	3607.59	5.61	-59.68	1.45	-10.61	-10.36	1.20	-1.71
		1280	47.79	3599.26	58.42	3598.22	59.46	-60.62	-20.00	-31.06	-20.25	-30.82	-1.63
		1303	47.83	3594.58	59.45	3594.48	59.54	-18.77	-20.20	-31.34	-20.38	-31.16	-1.38
1184	2	1304	43.65	3308.04	40.11	3304.99	43.16	99.76	-17.09	-30.49	-18.19	-29.40	3.67
		1281	43.58	3309.09	34.50	3303.70	39.89	132.72	-17.10	-29.60	-18.10	-28.59	3.40
		1092	43.66	3379.28	-7.23	3374.11	-2.06	132.14	-3.35	-12.14	-10.57	-4.92	3.37
		1295	44.57	3419.72	38.86	3414.55	44.03	132.08	-2.39	-12.19	-10.94	-3.64	3.26
1184	5	1304	58.45	4208.77	60.73	4208.61	60.89	25.68	-27.19	-38.83	-27.63	-38.39	2.22
		1281	55.58	4229.72	103.71	4228.12	105.31	81.25	-21.96	-36.03	-22.80	-35.20	3.33
		1092	60.22	4397.92	12.76	4396.76	13.92	71.55	10.25	-10.75	-10.12	9.61	3.59
		1295	60.16	4449.19	96.37	4448.34	97.23	61.10	9.81	-10.54	-10.16	9.42	2.78
1185	2	1305	48.29	3228.82	60.75	3226.04	63.53	93.81	-23.69	-50.37	-24.09	-49.97	3.23
		1282	47.76	3215.56	58.30	3211.31	62.55	115.72	-23.59	-49.58	-23.93	-49.24	2.94
		1281	43.44	3302.04	33.79	3296.74	39.09	131.52	-17.07	-29.75	-18.02	-28.80	3.34
		1304	43.71	3315.84	43.25	3312.42	46.66	105.65	-17.15	-30.25	-18.19	-29.22	3.54
1185	5	1305	66.71	4034.88	93.29	4034.59	93.57	33.43	-39.43	-73.31	-39.49	-73.25	1.38
		1282	63.74	4046.62	138.70	4045.47	139.85	66.87	-34.23	-70.54	-34.36	-70.41	2.16
		1281	55.57	4213.32	66.67	4211.85	68.14	78.03	-22.20	-36.05	-22.99	-35.25	3.22
		1304	58.55	4234.46	124.04	4234.15	124.35	35.38	-27.16	-38.35	-27.48	-38.02	1.88
1186	2	1306	56.73	3151.55	77.02	3149.32	79.25	82.77	-28.52	-66.69	-28.72	-66.49	2.74
		1283	56.06	3135.78	75.72	3132.56	78.94	99.29	-28.40	-65.79	-28.56	-65.63	2.46
		1282	47.77	3215.26	58.32	3210.93	62.64	116.72	-23.59	-49.60	-23.92	-49.26	2.95
		1305	48.29	3229.60	61.30	3226.74	64.17	95.19	-23.69	-50.36	-24.08	-49.97	3.22
1186	5	1306	76.64	3876.00	116.28	3875.68	116.60	34.86	-47.70	-99.16	-47.71	-99.15	0.77
		1283	76.13	3886.65	162.91	3885.75	163.81	57.88	-42.96	-96.69	-42.98	-96.67	1.02
		1282	63.46	4035.58	101.57	4034.38	102.77	68.64	-34.17	-70.35	-34.29	-70.23	2.08
		1305	67.10	4054.16	154.76	4053.83	155.09	35.80	-39.51	-73.39	-39.56	-73.35	1.23
1187	2	1307	63.44	3081.43	89.54	3079.76	91.21	70.57	-32.03	-79.02	-32.13	-78.92	2.15
		1284	62.66	3064.54	88.65	3062.26	90.94	82.45	-31.91	-78.02	-31.99	-77.94	1.91
		1283	56.06	3135.99	75.94	3132.69	79.24	100.43	-28.40	-65.80	-28.56	-65.63	2.46
		1306	56.73	3151.78	77.38	3149.49	79.67	83.91	-28.52	-66.69	-28.71	-66.49	2.73
1187	5	1307	86.52	3733.62	131.74	3733.28	132.07	34.81	-52.71	-117.09	-52.71	-117.09	0.30
		1284	86.08	3743.21	179.24	3742.52	179.92	49.35	-48.88	-115.09	-48.88	-115.09	0.04
		1283	76.38	3875.83	125.92	3874.88	126.87	59.84	-42.86	-96.51	-42.88	-96.49	0.95
		1306	77.16	3894.74	177.67	3894.38	178.03	36.79	-47.79	-99.34	-47.80	-99.33	0.68
1188	5	1308	92.83	3605.95	140.50	3605.63	140.83	33.50	-54.92	-127.84	-54.92	-127.84	-0.09
		1285	92.26	3614.21	188.74	3613.74	189.22	40.42	-52.25	-126.41	-52.26	-126.41	-0.75
		1284	86.34	3732.34	142.31	3731.61	143.04	51.29	-48.77	-114.93	-48.77	-114.93	-9.65e-03
		1307	86.05	3752.27	193.14	3751.89	193.52	36.72	-52.81	-117.29	-52.81	-117.29	0.23
1189	5	1309	95.34	3491.50	143.13	3491.21	143.42	30.87	-54.72	-132.02	-54.72	-132.02	-0.41
		1286	94.71	3498.31	192.01	3498.02	192.29	30.74	-53.34	-131.20	-53.37	-131.18	-1.35
		1285	92.54	3603.31	151.84	3602.79	152.36	42.33	-52.14	-126.26	-52.15	-126.25	-0.78
		1308	92.37	3624.56	201.93	3624.19	202.29	35.41	-55.03	-128.06	-55.03	-128.06	-0.14
1190	5	1298	94.26	3389.03	140.04	3388.81	140.26	26.87	-52.41	-130.14	-52.42	-130.14	-0.65
		1095	93.59	3394.37	189.47	3394.24	189.60	20.15	-52.40	-129.96	-52.44	-129.92	-1.76
		1286	94.99	3487.39	155.12	3487.07	155.44	32.64	-53.23	-131.05	-53.25	-131.03	-1.37
		1309	94.88	3510.08	204.56	3509.76	204.89	32.78	-54.83	-132.25	-54.83	-132.25	-0.43
1215	2	1090	33.67	2694.74	50.74	2694.04	51.44	42.77	2.01	-5.97	-4.65	0.70	-2.96
		1156	36.75	2626.39	-24.73	2626.24	-24.58	-19.96	1.04	-10.81	-9.75	-0.01	-3.37
		1157	36.85	2728.53	-18.16	2727.85	-17.48	43.12	0.82	-11.29	-8.63	-1.84	-5.01
		1091	35.78	2712.72	67.16	2712.68	67.19	9.79	0.03	-11.01	-8.54	-2.44	-4.60
1215	20	1090	47.57	3591.62	76.34	3590.84	77.11	52.34	-0.19	-11.07	-10.99	-0.28	-0.97
		1156	46.55	3522.01	-37.74	3521.83	-37.56	-25.36	0.13	-9.91	-9.74	-0.04	-1.30
		1157	48.25	3616.61	-18.02	3616.00	-17.41	46.94	1.85	-10.24	-9.83	1.44	-2.18
		1091	47.92	3586.08	67.44	3586.07	67.45	-5.88	2.01	-10.78	-10.47	1.70	-1.99
1216	2	1092	43.67	3354.78	85.38	3354.78	85.38	3.37	-0.90	-12.41	-10.19	-3.12	4.54
		1158	45.06	3391.73	-22.32	3391.28	-21.86	-39.56	-0.33	-12.57	-10.35	-2.55	4.72
		1159	46.60	3382.11	-32.45	3381.91	-32.26	25.73	0.84	-12.58	-11.74	-9.94e-05	3.24
		1093	42.93	3453.27	66.63	3452.36	67.53	-55.42	1.92	-6.99	-5.90	0.82	2.92

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1216	5	1092	59.98	4366.05	58.76	4366.05	58.76	4.18	8.83	-11.70	-11.29	8.43	2.85
		1158	58.43	4399.90	-11.12	4398.95	-10.18	-64.52	6.43	-9.72	-9.38	6.09	2.33
		1159	55.37	4452.50	-54.99	4452.31	-54.80	29.30	-0.02	-7.64	-7.59	-0.08	0.65
		1093	63.21	4544.02	108.61	4543.14	109.49	-62.41	-1.75	-18.82	-18.81	-1.76	0.53
1217	17	1094	90.14	3370.14	160.97	3370.10	161.01	11.85	-50.17	-123.94	-50.19	-123.92	-1.27
		1160	89.55	3351.96	165.74	3351.96	165.74	1.85	-50.33	-123.43	-50.36	-123.40	-1.58
		1161	93.15	3422.08	168.55	3421.89	168.74	24.72	-52.06	-128.67	-52.08	-128.65	-1.09
		1095	93.76	3441.87	172.20	3441.62	172.45	28.56	-52.31	-129.51	-52.32	-129.50	-0.88
1218	17	1096	83.35	3310.46	149.85	3310.46	149.85	-1.94	-46.41	-113.13	-46.44	-113.10	-1.53
		1162	82.87	3291.61	154.90	3291.51	155.00	-17.77	-46.90	-112.96	-46.96	-112.91	-1.92
		1160	89.57	3351.23	163.05	3351.22	163.06	5.63	-50.32	-123.41	-50.35	-123.38	-1.58
		1094	90.09	3371.84	166.30	3371.77	166.37	15.63	-50.18	-123.94	-50.20	-123.92	-1.28
1219	20	1097	76.71	3535.29	125.91	3535.15	126.05	-21.87	-41.45	-99.18	-41.47	-99.16	-0.97
		1163	76.30	3516.96	126.20	3516.50	126.66	-39.68	-41.21	-98.64	-41.23	-98.62	-1.14
		1162	84.08	3519.69	139.66	3519.60	139.75	-17.57	-45.30	-111.68	-45.31	-111.67	-0.80
		1096	84.53	3537.70	139.13	3537.69	139.14	-5.34	-45.56	-112.27	-45.56	-112.26	-0.67
1220	20	1098	66.29	3542.63	108.18	3542.27	108.54	-35.16	-35.84	-81.21	-35.87	-81.18	-1.24
		1164	65.93	3523.86	108.34	3522.85	109.34	-58.53	-35.60	-80.75	-35.65	-80.71	-1.45
		1163	76.29	3517.01	126.66	3516.63	127.04	-35.89	-41.21	-98.64	-41.23	-98.62	-1.14
		1097	76.71	3535.36	126.35	3535.26	126.44	-18.09	-41.45	-99.18	-41.47	-99.16	-0.97
1221	20	1279	54.49	3559.75	85.09	3559.05	85.79	-49.23	-28.72	-58.46	-28.79	-58.39	-1.46
		1165	54.15	3540.07	85.99	3538.30	87.77	-78.28	-28.49	-58.10	-28.59	-58.00	-1.70
		1164	65.93	3523.88	108.82	3523.00	109.70	-54.73	-35.60	-80.75	-35.65	-80.71	-1.45
		1098	66.29	3542.63	108.69	3542.35	108.98	-31.36	-35.83	-81.21	-35.87	-81.18	-1.24
1222	20	1280	47.67	3586.42	54.43	3585.21	55.64	-65.43	-20.03	-31.12	-20.27	-30.88	-1.61
		1166	47.31	3565.57	60.96	3562.77	63.76	-99.04	-19.72	-30.90	-20.06	-30.57	-1.91
		1165	54.16	3539.82	86.33	3538.20	87.94	-74.72	-28.50	-58.10	-28.60	-58.00	-1.70
		1279	54.49	3559.96	85.79	3559.37	86.38	-45.24	-28.71	-58.46	-28.78	-58.39	-1.47
1223	2	1091	35.70	2729.40	-9.90	2723.00	-3.50	-132.26	-1.95	-11.14	-9.10	-3.99	-3.82
		1157	35.75	2721.22	31.17	2714.73	37.66	-131.95	-0.16	-10.62	-8.69	-2.10	-4.06
		1166	36.05	2713.95	32.33	2708.38	37.90	-122.15	-14.11	-25.33	-15.34	-24.09	-3.51
		1280	36.59	2754.08	31.58	2751.02	34.63	-91.12	-14.31	-25.68	-15.49	-24.50	-3.47
1223	20	1091	48.28	3609.85	3.29	3607.11	6.03	-99.38	1.39	-10.77	-10.53	1.15	-1.70
		1157	47.63	3603.11	52.79	3600.00	55.89	-104.99	1.97	-10.20	-9.88	1.65	-1.94
		1166	47.31	3560.81	58.28	3557.93	61.16	-100.51	-19.79	-31.01	-20.13	-30.67	-1.93
		1280	47.68	3591.99	55.99	3591.03	56.95	-58.26	-19.93	-31.05	-20.18	-30.80	-1.64
1224	2	1281	43.50	3309.45	34.14	3304.27	39.32	130.11	-17.02	-29.53	-17.98	-28.57	3.33
		1167	43.01	3273.52	34.72	3265.15	43.09	164.40	-16.96	-29.12	-17.85	-28.22	3.18
		1158	43.97	3382.05	38.17	3373.99	46.24	163.99	-1.26	-11.97	-10.39	-2.84	3.80
		1092	43.77	3376.96	-11.41	3368.58	-3.03	168.29	-3.20	-12.68	-10.86	-5.02	3.74
1224	5	1281	55.82	4222.33	82.02	4221.01	83.34	73.94	-22.42	-36.23	-23.25	-35.39	3.29
		1167	54.90	4190.46	82.64	4186.56	86.54	126.57	-21.33	-35.00	-22.31	-34.02	3.52
		1158	57.97	4387.22	71.34	4383.25	75.31	130.84	7.32	-9.86	-9.46	6.91	2.61
		1092	60.27	4401.76	24.10	4398.39	27.46	121.39	10.04	-10.82	-10.38	9.60	3.00
1225	2	1282	47.76	3214.28	57.91	3210.06	62.14	115.39	-23.58	-49.58	-23.92	-49.24	2.95
		1168	47.17	3192.11	57.15	3186.09	63.16	137.20	-23.42	-48.80	-23.71	-48.51	2.71
		1167	43.04	3280.83	38.94	3272.93	46.84	159.84	-16.87	-28.92	-17.77	-28.02	3.16
		1281	43.44	3300.66	33.10	3295.11	38.64	134.52	-17.10	-29.76	-18.06	-28.81	3.34
1225	5	1282	63.64	4037.63	114.56	4036.52	115.68	66.17	-34.37	-70.46	-34.50	-70.34	2.13
		1168	62.14	4022.79	117.68	4020.24	120.23	99.78	-32.35	-68.18	-32.55	-67.98	2.65
		1167	54.88	4195.86	82.52	4192.22	86.15	122.22	-21.33	-35.00	-22.21	-34.12	3.36
		1281	55.86	4217.23	88.79	4215.62	90.40	81.53	-22.62	-36.10	-23.42	-35.31	3.17
1226	2	1283	56.05	3134.40	75.33	3131.20	78.53	98.88	-28.40	-65.79	-28.56	-65.63	2.46
		1169	55.37	3112.95	74.29	3108.57	78.67	115.28	-28.23	-64.92	-28.36	-64.78	2.24
		1168	47.18	3192.90	57.75	3186.81	63.85	138.08	-23.41	-48.80	-23.70	-48.50	2.72
		1282	47.76	3213.87	57.90	3209.54	62.22	116.75	-23.59	-49.60	-23.93	-49.26	2.94
1226	5	1283	76.24	3877.35	138.62	3876.47	139.50	57.41	-43.01	-96.59	-43.03	-96.57	0.99
		1169	75.40	3865.22	142.52	3863.45	144.29	81.18	-40.73	-94.20	-40.77	-94.16	1.48
		1168	62.19	4021.93	112.34	4019.30	114.97	101.43	-32.36	-68.17	-32.54	-67.99	2.57
		1282	63.71	4040.19	124.35	4038.99	125.55	68.59	-34.43	-70.42	-34.56	-70.29	2.17
1227	5	1284	86.22	3733.88	154.95	3733.21	155.62	48.87	-48.87	-115.00	-48.87	-115.00	0.02
		1170	85.37	3721.81	159.98	3720.65	161.14	64.26	-46.80	-112.88	-46.80	-112.88	0.32
		1169	75.43	3863.74	136.79	3861.88	138.64	83.15	-40.72	-94.17	-40.76	-94.13	1.42
		1283	76.12	3880.60	148.74	3879.66	149.68	59.41	-43.03	-96.57	-43.05	-96.55	1.05
1228	1	1285	92.39	3583.39	164.79	3582.94	165.24	39.14	-52.25	-126.47	-52.26	-126.46	-0.86
		1171	91.66	3571.36	170.79	3570.71	171.44	46.89	-50.73	-124.89	-50.74	-124.88	-0.79
		1170	85.39	3699.46	154.42	3698.30	155.58	64.10	-46.85	-113.05	-46.85	-113.04	0.12
		1284	86.06	3715.64	165.49	3714.97	166.16	48.67	-48.92	-115.12	-48.92	-115.12	-0.08
1229	1	1286	94.86	3467.48	168.07	3467.20	168.35	30.04	-53.33	-131.27	-53.36	-131.25	-1.39
		1172	94.25	3454.57	175.07	3454.28	175.36	30.69	-52.49	-130.23	-52.52	-130.20	-1.53
		1171	91.69	3569.78	165.07	3569.10	165.75	48.06	-50.70	-124.85	-50.71	-124.84	-0.82
		1285	92.29	3586.61	175.04	3586.13	175.51	40.31	-52.27	-126.47	-52.28	-126.46	-0.83
1230	5	1095	93.77	3385.04	165.24	3384.92	165.36	19.67	-52.34	-129.88	-52.37	-129.84	-1.73

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1161	93.23	3370.56	173.24	3370.50	173.30	13.71	-52.22	-129.32	-52.28	-129.27	-2.02
		1172	94.24	3473.81	169.18	3473.49	169.50	32.79	-52.39	-129.95	-52.42	-129.92	-1.49
		1286	94.79	3492.20	178.00	3491.89	178.31	32.16	-53.31	-131.13	-53.34	-131.10	-1.32
1245	2	1156	36.18	2640.02	2.05	2640.02	2.05	1.18	1.12	-9.77	-8.87	0.21	-3.01
		1327	35.62	2604.40	1.81	2604.40	1.81	-1.36	0.73	-9.50	-8.81	0.05	-2.56
		1328	36.26	2676.70	-4.37	2676.17	-3.85	37.62	0.79	-10.50	-8.61	-1.11	-4.22
		1157	36.73	2709.87	-2.94	2709.58	-2.65	27.86	0.60	-11.39	-8.97	-1.82	-4.81
1245	20	1156	46.63	3538.94	3.27	3538.94	3.27	1.94	0.18	-10.02	-9.85	8.83e-03	-1.30
		1327	46.21	3504.30	2.56	3504.29	2.56	-2.18	0.27	-10.14	-9.79	-0.08	-1.87
		1328	47.76	3562.08	-4.49	3561.70	-4.11	36.77	2.34	-10.60	-9.90	1.64	-2.93
		1157	48.03	3590.24	-3.93	3590.08	-3.76	24.45	1.71	-10.58	-10.15	1.28	-2.26
1246	2	1158	44.93	3368.09	-3.60	3367.96	-3.47	-20.64	-0.54	-12.74	-10.76	-2.52	4.50
		1329	44.48	3340.92	-5.09	3340.61	-4.78	-32.16	-0.56	-11.66	-10.39	-1.83	3.53
		1330	45.46	3371.15	2.53	3371.15	2.53	1.74	0.51	-11.07	-10.66	0.10	2.14
		1159	45.96	3399.49	2.60	3399.49	2.60	-1.37	0.94	-11.44	-10.75	0.26	2.82
1246	5	1158	58.11	4369.98	-2.50	4369.70	-2.23	-34.76	6.10	-10.22	-9.72	5.59	2.83
		1329	57.84	4333.31	-3.91	4332.85	-3.45	-44.75	6.64	-11.23	-9.75	5.16	4.93
		1330	56.18	4424.46	3.18	4424.46	3.18	2.80	0.75	-10.41	-9.42	-0.24	3.17
		1159	56.46	4470.23	4.63	4470.23	4.63	-3.43	-0.08	-9.47	-9.30	-0.25	1.25
1247	1	1160	88.99	3253.44	161.98	3253.44	161.98	-3.45	-50.29	-123.34	-50.36	-123.28	-2.23
		1331	88.64	3229.99	163.73	3229.92	163.80	-14.50	-50.54	-123.18	-50.61	-123.11	-2.30
		1332	92.69	3323.82	169.50	3323.79	169.53	9.83	-52.19	-128.86	-52.24	-128.81	-1.95
		1161	93.27	3347.91	171.13	3347.84	171.20	14.77	-52.29	-129.55	-52.34	-129.50	-2.01
1248	13	1162	82.92	3247.00	152.51	3246.93	152.58	-15.21	-47.03	-113.40	-47.07	-113.36	-1.69
		1333	82.52	3221.95	153.67	3221.65	153.97	-30.56	-47.17	-113.13	-47.23	-113.07	-1.97
		1331	89.07	3282.44	164.15	3282.44	164.15	-3.95	-50.48	-123.34	-50.51	-123.31	-1.61
		1160	89.62	3307.74	164.51	3307.73	164.52	5.55	-50.47	-123.90	-50.50	-123.87	-1.46
1249	4	1163	76.26	3460.68	125.95	3460.32	126.31	-34.77	-41.39	-99.17	-41.40	-99.17	-0.73
		1334	75.90	3437.83	125.57	3437.00	126.41	-52.72	-41.20	-98.77	-41.21	-98.76	-0.90
		1333	83.73	3440.63	139.44	3440.38	139.69	-28.51	-45.30	-111.85	-45.31	-111.84	-0.65
		1162	84.11	3463.44	139.38	3463.36	139.46	-16.14	-45.50	-112.28	-45.50	-112.27	-0.51
1250	20	1164	65.92	3519.35	107.08	3518.33	108.10	-58.94	-35.60	-80.75	-35.65	-80.71	-1.45
		1335	65.50	3494.77	106.43	3492.78	108.41	-81.98	-35.34	-80.23	-35.40	-80.17	-1.66
		1334	75.80	3487.91	125.34	3487.03	126.21	-54.17	-40.93	-98.04	-40.96	-98.01	-1.32
		1163	76.28	3512.54	125.30	3512.15	125.69	-36.33	-41.21	-98.64	-41.23	-98.62	-1.14
1251	20	1165	54.11	3535.45	85.01	3533.66	86.80	-78.57	-28.49	-58.10	-28.59	-58.00	-1.70
		1336	53.69	3510.84	83.46	3507.56	86.73	-105.91	-28.22	-57.68	-28.35	-57.55	-1.95
		1335	65.49	3494.79	106.95	3492.98	108.76	-78.24	-35.34	-80.23	-35.40	-80.17	-1.66
		1164	65.91	3519.33	107.52	3518.44	108.41	-55.11	-35.60	-80.75	-35.65	-80.71	-1.45
1252	20	1166	47.28	3561.13	59.54	3558.30	62.37	-99.36	-19.75	-30.91	-20.08	-30.59	-1.89
		1337	46.88	3535.68	56.77	3530.85	61.60	-129.54	-19.40	-30.65	-19.85	-30.20	-2.20
		1336	53.70	3511.10	84.10	3508.04	87.15	-102.32	-28.23	-57.68	-28.36	-57.55	-1.94
		1165	54.11	3535.10	85.45	3533.48	87.06	-74.58	-28.48	-58.10	-28.58	-58.00	-1.71
1253	2	1157	36.06	2723.67	9.40	2716.70	16.37	-137.38	-0.35	-10.82	-8.99	-2.19	-3.98
		1328	35.63	2693.23	3.98	2681.73	15.48	-175.45	0.09	-10.10	-8.63	-1.38	-3.58
		1337	35.57	2687.77	33.75	2680.48	41.04	-138.84	-13.72	-24.52	-15.00	-23.24	-3.49
		1166	36.03	2716.15	37.04	2711.04	42.15	-116.89	-13.98	-25.18	-15.24	-23.92	-3.55
1253	20	1157	47.93	3607.87	25.53	3604.39	29.01	-111.60	1.70	-10.50	-10.17	1.37	-2.00
		1328	47.52	3576.25	19.70	3568.71	27.24	-163.58	2.23	-10.39	-9.93	1.77	-2.37
		1337	46.90	3537.77	59.63	3533.14	64.26	-126.87	-19.42	-30.62	-19.86	-30.18	-2.16
		1166	47.24	3557.89	61.79	3555.36	64.33	-94.17	-19.69	-30.90	-20.05	-30.53	-1.98
1254	2	1167	42.99	3276.75	40.70	3269.13	48.32	156.84	-16.80	-28.94	-17.73	-28.00	3.23
		1338	42.60	3253.71	36.94	3243.54	47.11	180.55	-16.68	-28.15	-17.49	-27.33	2.95
		1329	44.01	3361.21	4.99	3347.38	18.82	215.05	-1.20	-11.38	-10.40	-2.18	3.01
		1158	44.36	3385.01	10.92	3376.40	19.53	170.27	-1.49	-12.25	-10.77	-2.97	3.70
1254	5	1167	54.96	4192.05	85.17	4188.66	88.56	117.85	-21.38	-35.01	-22.36	-34.03	3.52
		1338	54.46	4166.30	77.76	4160.01	84.05	160.20	-21.05	-34.20	-22.00	-33.24	3.41
		1329	57.59	4354.69	30.43	4345.31	39.82	201.24	6.84	-10.68	-9.75	5.92	3.92
		1158	58.16	4390.98	40.41	4386.55	44.84	138.75	6.89	-10.21	-9.70	6.38	2.92
1255	2	1168	47.16	3190.92	57.52	3184.99	63.45	136.13	-23.40	-48.79	-23.69	-48.50	2.72
		1339	46.57	3165.54	55.29	3157.71	63.12	155.78	-23.19	-48.01	-23.45	-47.74	2.54
		1338	42.61	3254.07	35.55	3243.89	45.73	180.74	-16.68	-28.11	-17.50	-27.29	2.95
		1167	43.03	3278.53	38.44	3270.69	46.29	159.24	-16.90	-28.90	-17.79	-28.01	3.14
1255	5	1168	62.11	4019.79	113.81	4017.30	116.30	98.55	-32.46	-68.18	-32.65	-67.99	2.61
		1339	61.19	3995.10	108.38	3990.67	112.82	131.17	-31.71	-66.50	-31.93	-66.28	2.76
		1338	54.41	4164.97	75.53	4158.67	81.83	160.37	-20.98	-34.37	-21.96	-33.39	3.48
		1167	54.93	4193.64	84.50	4190.01	88.13	122.09	-21.46	-35.11	-22.33	-34.24	3.34
1256	2	1169	55.37	3111.53	74.02	3107.19	78.36	114.74	-28.22	-64.92	-28.36	-64.78	2.24
		1340	54.67	3085.20	72.59	3079.52	78.27	130.73	-28.02	-64.05	-28.13	-63.94	2.05
		1339	46.56	3165.81	55.63	3157.89	63.55	156.76	-23.19	-47.99	-23.45	-47.73	2.53
		1168	47.16	3191.16	57.79	3185.11	63.84	137.46	-23.40	-48.79	-23.70	-48.50	2.71
1256	5	1169	75.38	3861.82	138.03	3860.07	139.78	80.64	-40.80	-94.19	-40.84	-94.15	1.44
		1340	74.24	3838.26	134.27	3835.27	137.26	105.10	-39.82	-92.18	-39.88	-92.12	1.77

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1339	61.22	3994.88	107.77	3990.33	112.32	132.86	-31.70	-66.53	-31.92	-66.31	2.76
		1168	62.10	4020.44	115.62	4017.83	118.23	100.88	-32.48	-68.20	-32.67	-68.02	2.57
1257	1	1170	85.37	3698.50	155.87	3697.40	156.97	62.43	-46.91	-113.07	-46.91	-113.07	0.15
		1341	84.25	3675.94	153.44	3674.18	155.21	78.88	-45.96	-111.19	-45.96	-111.18	0.51
		1340	74.23	3819.00	133.92	3816.04	136.87	104.34	-39.91	-92.39	-39.96	-92.35	1.55
		1169	75.30	3842.63	140.41	3840.91	142.13	79.93	-40.87	-94.33	-40.90	-94.30	1.24
1258	1	1171	91.67	3568.84	166.53	3568.21	167.16	46.42	-50.75	-124.87	-50.76	-124.86	-0.79
		1342	90.67	3546.15	165.41	3545.24	166.31	55.22	-49.98	-123.28	-49.99	-123.27	-0.50
		1341	84.25	3675.87	152.77	3674.05	154.59	80.05	-45.96	-111.17	-45.97	-111.17	0.49
		1170	85.33	3699.21	157.80	3698.07	158.95	63.62	-46.92	-113.05	-46.92	-113.05	0.15
1259	1	1172	94.27	3452.05	170.83	3451.78	171.10	30.22	-52.50	-130.22	-52.53	-130.19	-1.52
		1343	93.44	3429.05	170.83	3428.74	171.14	31.89	-52.04	-129.04	-52.06	-129.02	-1.33
		1342	90.66	3546.07	164.74	3545.13	165.68	56.39	-49.98	-123.26	-49.99	-123.25	-0.50
		1171	91.64	3569.55	168.46	3568.88	169.13	47.59	-50.75	-124.85	-50.76	-124.84	-0.79
1260	1	1161	93.30	3347.22	169.18	3347.16	169.23	13.62	-52.29	-129.56	-52.34	-129.51	-2.00
		1332	92.70	3323.92	170.14	3323.90	170.16	8.67	-52.19	-128.88	-52.24	-128.83	-1.94
		1343	93.44	3428.96	170.18	3428.63	170.51	33.05	-52.03	-129.02	-52.06	-129.00	-1.34
		1172	94.24	3452.75	172.77	3452.45	173.07	31.38	-52.50	-130.20	-52.53	-130.17	-1.52
1275	2	1327	35.84	2597.40	-26.03	2597.26	-25.90	18.64	0.66	-9.57	-8.97	0.07	-2.39
		1255	33.31	2570.41	52.21	2570.02	52.60	-31.54	0.83	-7.35	-6.64	0.11	-2.31
		1256	35.00	2631.95	51.16	2630.64	52.47	58.12	1.27	-9.62	-7.69	-0.67	-4.16
		1328	36.25	2684.98	-19.60	2684.79	-19.41	22.35	0.69	-10.34	-8.49	-1.17	-4.13
1275	20	1327	46.01	3497.01	-38.09	3496.86	-37.93	23.54	0.41	-9.66	-9.24	-3.27e-04	-2.00
		1255	46.92	3474.00	75.82	3473.52	76.30	-40.34	-0.23	-12.36	-12.03	-0.56	-1.99
		1256	47.21	3514.36	53.81	3513.08	55.09	66.61	3.31	-10.45	-9.75	2.61	-3.02
		1328	47.89	3571.18	-20.23	3571.11	-20.17	15.32	2.54	-10.54	-9.77	1.77	-3.07
1276	2	1329	44.52	3354.02	-24.21	3353.97	-24.16	-13.07	-0.67	-11.43	-10.21	-1.89	3.41
		1257	42.88	3294.05	72.06	3293.05	73.06	-56.87	-0.14	-10.43	-9.22	-1.35	3.30
		1258	42.61	3350.62	69.71	3350.01	70.32	44.51	0.64	-8.02	-7.64	0.26	1.77
		1330	45.76	3360.25	-34.92	3360.07	-34.74	-24.77	0.40	-11.27	-10.95	0.08	1.91
1276	5	1329	58.24	4348.56	-16.86	4348.50	-16.80	-16.62	7.32	-11.41	-9.69	5.60	5.41
		1257	58.49	4277.74	48.85	4276.06	50.53	-84.26	8.16	-11.95	-10.83	7.05	4.60
		1258	61.71	4386.42	103.71	4385.88	104.26	48.19	-0.93	-19.62	-18.93	-1.62	3.52
		1330	55.30	4415.12	-52.79	4414.93	-52.60	-28.60	1.53	-9.25	-7.69	-0.04	3.79
1277	1	1331	88.65	3228.45	162.71	3228.37	162.78	-14.96	-50.53	-123.18	-50.60	-123.11	-2.29
		1259	88.12	3197.79	163.08	3197.59	163.29	-24.99	-50.54	-122.70	-50.61	-122.63	-2.30
		1260	91.90	3291.36	169.00	3291.35	169.01	5.45	-52.08	-127.97	-52.12	-127.92	-1.78
		1332	92.69	3322.64	169.72	3322.61	169.75	9.37	-52.19	-128.87	-52.24	-128.82	-1.94
1278	13	1333	82.52	3219.17	152.54	3218.85	152.85	-31.01	-47.16	-113.13	-47.21	-113.07	-1.97
		1261	81.95	3187.34	152.80	3186.65	153.49	-45.87	-47.06	-112.56	-47.14	-112.48	-2.26
		1259	88.33	3247.63	163.60	3247.57	163.66	-13.39	-50.35	-122.53	-50.39	-122.49	-1.74
		1331	89.07	3279.83	163.65	3279.82	163.66	-4.41	-50.47	-123.35	-50.51	-123.31	-1.61
1279	4	1334	75.90	3435.71	124.86	3434.86	125.71	-53.17	-41.20	-98.77	-41.21	-98.76	-0.90
		1262	75.46	3406.44	124.42	3404.88	125.98	-71.43	-40.98	-98.30	-41.00	-98.28	-1.09
		1261	83.26	3408.99	138.90	3408.46	139.43	-41.45	-45.09	-111.34	-45.10	-111.33	-0.79
		1333	83.73	3438.48	138.77	3438.22	139.02	-28.97	-45.31	-111.85	-45.31	-111.84	-0.65
1280	4	1335	65.46	3442.73	106.31	3441.01	108.03	-75.64	-35.57	-80.82	-35.60	-80.79	-1.14
		1263	65.06	3413.95	104.86	3410.94	107.87	-99.76	-35.36	-80.40	-35.40	-80.36	-1.36
		1262	75.46	3406.48	124.91	3405.00	126.39	-69.60	-40.98	-98.30	-41.00	-98.28	-1.09
		1334	75.89	3435.78	125.29	3434.99	126.09	-51.35	-41.20	-98.77	-41.21	-98.76	-0.90
1281	20	1336	53.66	3506.87	81.66	3503.58	84.96	-106.23	-28.22	-57.68	-28.35	-57.55	-1.95
		1274	53.18	3477.25	78.15	3471.78	83.62	-136.27	-27.95	-57.22	-28.12	-57.05	-2.20
		1263	64.98	3459.84	104.54	3456.70	107.68	-102.55	-35.05	-79.66	-35.13	-79.58	-1.88
		1335	65.48	3490.32	105.42	3488.49	107.25	-78.65	-35.34	-80.23	-35.40	-80.17	-1.66
1282	20	1337	46.85	3533.01	55.76	3528.17	60.60	-129.69	-19.41	-30.62	-19.85	-30.18	-2.18
		1275	46.44	3503.67	43.65	3495.77	51.55	-165.19	-19.11	-30.36	-19.68	-29.79	-2.47
		1274	53.20	3477.85	79.30	3472.66	84.48	-132.68	-27.96	-57.22	-28.12	-57.06	-2.19
		1336	53.65	3505.95	81.86	3502.89	84.92	-102.25	-28.22	-57.69	-28.35	-57.55	-1.96
1283	2	1328	35.36	2690.40	24.91	2678.40	36.91	-178.46	0.11	-9.86	-8.44	-1.31	-3.48
		1256	34.78	2642.37	-23.35	2629.74	-10.72	-183.03	-0.02	-9.92	-8.23	-1.71	-3.73
		1275	35.21	2660.10	22.54	2649.64	33.00	-165.76	-13.48	-23.89	-14.88	-22.49	-3.55
		1337	35.52	2681.62	29.10	2674.77	35.96	-134.66	-13.68	-24.65	-15.00	-23.33	-3.56
1283	20	1328	47.29	3575.22	47.57	3567.25	55.54	-167.48	2.49	-10.19	-9.73	2.02	-2.39
		1256	47.30	3524.38	-14.27	3515.48	-5.37	-177.19	2.79	-10.49	-9.93	2.23	-2.66
		1275	46.55	3511.64	47.20	3503.79	55.04	-164.70	-19.17	-30.32	-19.72	-29.76	-2.43
		1337	46.77	3524.21	51.88	3519.97	56.12	-121.30	-19.39	-30.73	-19.86	-30.26	-2.26
1284	2	1338	42.53	3246.30	31.67	3236.84	41.13	174.14	-16.64	-28.32	-17.50	-27.46	3.05
		1276	42.33	3231.40	24.09	3217.79	37.70	208.43	-16.59	-27.37	-17.39	-26.57	2.82
		1257	43.01	3308.07	-24.94	3293.55	-10.42	219.50	-1.67	-11.05	-9.93	-2.78	3.03
		1329	43.67	3357.55	31.07	3343.11	45.51	218.68	-1.17	-11.08	-10.15	-2.10	2.89
1284	5	1338	54.38	4156.13	70.57	4150.41	76.28	152.68	-21.00	-34.31	-22.01	-33.30	3.53
		1276	54.05	4134.96	62.62	4124.66	72.92	204.60	-20.88	-33.58	-21.86	-32.60	3.39
		1257	58.44	4298.65	-8.22	4287.51	2.92	218.81	8.61	-11.21	-10.41	7.81	3.90

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1329	57.44	4352.10	63.57	4342.23	73.43	205.46	7.46	-10.57	-9.57	6.46	4.12
1285	2	1339	46.56	3163.96	54.25	3156.24	61.97	154.77	-23.19	-48.01	-23.45	-47.74	2.55
		1277	45.96	3135.42	50.66	3125.22	60.86	177.13	-22.98	-47.19	-23.22	-46.95	2.38
		1276	42.19	3225.34	22.70	3211.94	36.10	206.71	-16.51	-27.51	-17.29	-26.73	2.81
		1338	42.61	3253.43	35.19	3243.33	45.29	179.98	-16.70	-28.11	-17.50	-27.31	2.92
1285	5	1339	61.19	3992.18	106.40	3987.82	110.76	130.12	-31.73	-66.53	-31.96	-66.30	2.77
		1277	60.41	3959.38	99.90	3952.29	106.99	165.25	-31.41	-65.24	-31.66	-64.99	2.88
		1276	53.99	4128.51	59.73	4118.43	69.81	202.27	-20.80	-33.55	-21.84	-32.51	3.49
		1338	54.41	4163.95	76.00	4157.70	82.25	159.78	-21.01	-34.30	-21.97	-33.34	3.44
1286	1	1340	74.22	3817.56	133.38	3814.69	136.24	102.70	-39.95	-92.41	-40.00	-92.36	1.56
		1278	73.04	3785.02	128.60	3780.50	133.12	128.46	-39.56	-90.80	-39.63	-90.73	1.84
		1277	60.34	3941.54	100.00	3934.54	106.99	163.74	-31.52	-65.40	-31.73	-65.19	2.66
		1339	61.10	3974.82	107.86	3970.51	112.17	129.04	-31.83	-66.67	-32.01	-66.49	2.51
1286	2	1340	54.66	3083.86	72.08	3078.22	77.72	130.21	-28.02	-64.05	-28.13	-63.94	2.06
		1278	53.94	3052.62	70.46	3045.36	77.72	146.91	-27.78	-63.19	-27.89	-63.08	1.90
		1277	45.96	3135.23	50.57	3124.91	60.89	178.12	-22.97	-47.20	-23.21	-46.97	2.38
		1339	46.56	3164.72	54.79	3156.86	62.65	156.14	-23.19	-48.00	-23.45	-47.73	2.53
1287	1	1341	84.24	3674.39	152.37	3672.64	154.11	78.44	-45.99	-111.19	-46.00	-111.18	0.50
		1318	83.00	3642.34	148.99	3639.71	151.62	95.89	-45.59	-109.49	-45.60	-109.48	0.85
		1278	73.04	3785.18	128.64	3780.58	133.24	129.62	-39.57	-90.79	-39.63	-90.73	1.83
		1340	74.20	3817.86	133.96	3814.93	136.89	103.89	-39.96	-92.40	-40.00	-92.36	1.55
1288	1	1342	90.66	3544.58	164.36	3543.69	165.25	54.78	-50.01	-123.28	-50.01	-123.27	-0.49
		1319	89.49	3512.89	162.16	3511.65	163.41	64.56	-49.65	-121.71	-49.65	-121.71	-0.15
		1318	82.99	3642.52	149.10	3639.82	151.80	97.07	-45.59	-109.48	-45.60	-109.47	0.84
		1341	84.23	3674.68	152.93	3672.88	154.73	79.61	-46.00	-111.17	-46.00	-111.17	0.49
1289	1	1343	93.44	3427.49	169.80	3427.19	170.10	31.43	-52.05	-129.04	-52.07	-129.02	-1.32
		1320	92.43	3396.06	168.63	3395.70	168.99	34.10	-51.80	-127.76	-51.82	-127.75	-1.05
		1319	89.48	3513.06	162.31	3511.77	163.60	65.73	-49.65	-121.70	-49.65	-121.70	-0.15
		1342	90.65	3544.88	164.93	3543.95	165.86	55.94	-50.01	-123.26	-50.01	-123.26	-0.50
1290	1	1332	92.70	3322.37	169.11	3322.35	169.13	8.22	-52.19	-128.88	-52.24	-128.83	-1.93
		1260	91.92	3291.24	168.81	3291.23	168.81	4.29	-52.08	-127.98	-52.12	-127.94	-1.78
		1320	92.42	3396.21	168.80	3395.82	169.18	35.27	-51.80	-127.75	-51.82	-127.73	-1.05
		1343	93.42	3427.78	170.39	3427.45	170.71	32.59	-52.05	-129.03	-52.07	-129.00	-1.33
1315	2	1255	33.51	2580.18	54.57	2579.61	55.14	37.82	1.16	-7.54	-6.51	0.13	-2.81
		1359	34.45	2512.50	-26.64	2512.37	-26.51	-18.33	0.97	-9.40	-8.39	-0.04	-3.07
		1360	35.32	2609.95	-15.14	2608.88	-14.07	52.96	2.09	-9.92	-7.58	-0.24	-4.75
		1256	35.23	2609.32	48.49	2609.26	48.55	12.10	1.19	-10.63	-8.52	-0.93	-4.53
1315	20	1255	47.15	3482.96	78.54	3482.31	79.19	47.06	-0.44	-12.36	-12.19	-0.61	-1.42
		1359	44.76	3407.64	-38.73	3407.48	-38.58	-23.34	0.19	-9.28	-9.02	-0.07	-1.56
		1360	46.78	3497.62	-15.68	3496.53	-14.58	62.03	2.83	-9.80	-9.15	2.18	-2.79
		1256	47.36	3487.39	49.26	3487.39	49.26	2.36	2.96	-11.22	-10.60	2.35	-2.88
1316	2	1257	43.20	3267.59	67.78	3267.59	67.78	-3.16	-0.20	-11.67	-10.21	-1.66	3.83
		1361	43.53	3285.87	-19.45	3284.93	-18.52	-55.52	0.54	-10.76	-9.27	-0.94	3.82
		1362	44.42	3281.72	-35.18	3281.53	-34.99	24.62	0.58	-10.98	-10.37	-0.03	2.57
		1258	42.94	3359.57	72.23	3358.75	73.06	-52.06	0.90	-8.43	-7.75	0.22	2.41
1316	5	1257	58.57	4248.33	44.61	4248.33	44.61	-2.26	7.46	-12.54	-11.86	6.77	3.63
		1361	56.63	4255.85	-13.77	4254.32	-12.24	-80.79	6.17	-9.70	-9.23	5.70	2.70
		1362	53.86	4303.69	-53.07	4303.51	-52.89	27.88	4.57e-03	-7.96	-7.82	-0.13	1.03
		1258	61.84	4396.34	106.63	4395.60	107.38	-56.44	-1.60	-19.16	-19.07	-1.68	1.22
1317	1	1259	88.12	3196.40	162.57	3196.19	162.79	-25.44	-50.53	-122.70	-50.60	-122.63	-2.30
		1363	87.37	3158.81	162.38	3158.41	162.78	-34.57	-50.41	-121.89	-50.49	-121.81	-2.35
		1364	90.91	3251.36	167.96	3251.36	167.96	1.95	-51.95	-126.83	-51.98	-126.80	-1.65
		1260	91.90	3290.02	168.70	3290.01	168.71	5.00	-52.08	-127.97	-52.12	-127.93	-1.78
1318	13	1261	81.95	3184.64	151.93	3183.93	152.63	-46.33	-47.06	-112.56	-47.14	-112.49	-2.26
		1365	81.16	3146.13	151.70	3144.90	152.93	-60.66	-46.85	-111.69	-46.96	-111.58	-2.61
		1363	87.38	3205.74	162.58	3205.58	162.74	-22.32	-50.16	-121.43	-50.21	-121.38	-1.90
		1259	88.33	3244.94	162.84	3244.88	162.91	-13.84	-50.35	-122.53	-50.39	-122.49	-1.74
1319	4	1262	75.45	3404.29	123.74	3402.71	125.32	-71.92	-40.98	-98.30	-41.00	-98.28	-1.09
		1366	74.93	3368.36	123.65	3365.85	126.15	-90.18	-40.75	-97.77	-40.78	-97.74	-1.27
		1365	82.71	3370.63	138.56	3369.71	139.47	-54.39	-44.85	-110.77	-44.86	-110.75	-0.93
		1261	83.26	3406.83	138.23	3406.30	138.77	-41.92	-45.09	-111.34	-45.10	-111.33	-0.79
1320	4	1263	65.05	3411.83	104.17	3408.78	107.21	-100.34	-35.36	-80.40	-35.40	-80.36	-1.36
		1367	64.57	3376.21	103.70	3371.46	108.44	-124.48	-35.13	-79.92	-35.19	-79.87	-1.59
		1366	74.92	3368.39	124.13	3365.98	126.53	-88.34	-40.75	-97.77	-40.78	-97.74	-1.27
		1262	75.45	3404.33	124.23	3402.83	125.73	-70.08	-40.98	-98.31	-41.00	-98.28	-1.09
1321	4	1274	53.03	3429.39	78.46	3424.40	83.45	-129.18	-28.23	-57.71	-28.32	-57.62	-1.61
		1368	52.55	3393.88	78.53	3386.18	86.22	-159.50	-28.00	-57.33	-28.12	-57.21	-1.86
		1367	64.56	3376.17	104.18	3371.57	108.78	-122.62	-35.13	-79.93	-35.19	-79.87	-1.59
		1263	65.05	3411.86	104.76	3408.92	107.69	-98.48	-35.36	-80.40	-35.40	-80.36	-1.37
1322	20	1275	46.43	3500.06	42.11	3491.71	50.47	-169.77	-19.17	-30.35	-19.72	-29.80	-2.42
		1369	45.83	3462.34	48.81	3450.01	61.13	-204.74	-18.76	-30.12	-19.43	-29.45	-2.68
		1368	52.62	3435.08	77.58	3427.07	85.59	-163.77	-27.68	-56.74	-27.89	-56.53	-2.45
		1274	53.15	3473.11	77.76	3467.88	83.00	-133.25	-27.94	-57.22	-28.11	-57.06	-2.21

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1323	2	1256	34.96	2640.21	-29.45	2622.14	-11.38	-218.89	-0.12	-10.37	-8.66	-1.83	-3.83
		1360	34.25	2616.09	20.58	2597.78	38.90	-217.25	1.31	-9.45	-7.74	-0.40	-3.93
		1369	34.49	2610.95	20.86	2595.85	35.96	-197.22	-13.11	-23.51	-14.59	-22.03	-3.63
		1275	35.10	2661.32	22.16	2651.12	32.36	-163.76	-13.34	-23.82	-14.69	-22.47	-3.50
1323	20	1256	47.54	3524.75	-18.97	3510.63	-4.85	-223.27	2.64	-10.85	-10.36	2.15	-2.52
		1360	46.16	3497.42	41.52	3482.51	56.43	-226.51	2.91	-9.80	-9.27	2.39	-2.52
		1369	45.86	3457.45	44.91	3444.86	57.49	-206.84	-18.87	-30.28	-19.56	-29.58	-2.74
		1275	46.38	3506.23	44.99	3498.67	52.55	-161.60	-18.98	-30.30	-19.54	-29.74	-2.44
1324	2	1276	42.21	3232.76	23.95	3219.62	37.08	204.88	-16.41	-27.31	-17.17	-26.55	2.78
		1370	41.61	3181.49	22.59	3162.90	41.18	241.58	-16.34	-26.91	-17.09	-26.16	2.71
		1361	42.64	3289.17	27.84	3269.06	47.96	255.32	-0.09	-10.46	-9.42	-1.13	3.12
		1257	43.26	3305.80	-31.45	3285.11	-10.76	261.94	-1.73	-11.60	-10.43	-2.90	3.19
1324	5	1276	53.91	4134.69	62.07	4124.94	71.83	199.08	-20.62	-33.58	-21.63	-32.57	3.48
		1370	53.39	4072.34	56.87	4056.42	72.80	252.36	-20.72	-33.34	-21.86	-32.20	3.61
		1361	56.14	4259.77	54.67	4241.26	73.18	278.41	6.92	-9.80	-9.32	6.44	2.80
		1257	58.70	4296.71	-14.58	4279.30	2.83	273.42	8.32	-11.50	-10.92	7.74	3.35
1325	2	1277	45.94	3134.27	50.28	3124.10	60.45	176.81	-22.96	-47.19	-23.20	-46.95	2.38
		1371	45.35	3096.43	49.38	3083.32	62.49	199.41	-22.72	-46.40	-22.93	-46.18	2.24
		1370	41.61	3188.46	28.06	3170.65	45.87	236.58	-16.21	-26.70	-16.95	-25.96	2.68
		1276	42.21	3223.92	21.79	3210.06	35.65	210.25	-16.58	-27.51	-17.34	-26.74	2.79
1325	5	1277	60.38	3957.15	99.19	3950.09	106.24	164.83	-31.40	-65.26	-31.65	-65.00	2.90
		1371	59.73	3911.09	95.54	3900.63	106.00	199.51	-31.25	-64.20	-31.55	-63.91	3.11
		1370	53.35	4079.58	63.36	4064.27	78.67	247.51	-20.61	-33.20	-21.68	-32.13	3.52
		1276	54.00	4126.35	58.81	4115.84	69.32	206.52	-20.90	-33.51	-21.90	-32.51	3.40
1326	1	1278	73.04	3783.59	128.13	3779.10	132.63	128.10	-39.58	-90.81	-39.65	-90.74	1.83
		1372	71.83	3741.17	124.48	3734.62	131.03	153.83	-39.41	-89.40	-39.50	-89.31	2.13
		1371	59.70	3896.04	96.75	3885.69	107.10	198.07	-31.37	-64.41	-31.62	-64.16	2.88
		1277	60.34	3940.10	99.68	3933.10	106.69	163.90	-31.54	-65.41	-31.75	-65.20	2.65
1326	2	1278	53.94	3051.26	70.08	3044.04	77.30	146.54	-27.78	-63.19	-27.89	-63.08	1.90
		1372	53.17	3014.06	69.35	3004.98	78.43	163.28	-27.52	-62.32	-27.61	-62.23	1.77
		1371	45.35	3097.29	50.05	3084.07	63.27	200.30	-22.70	-46.39	-22.91	-46.18	2.24
		1277	45.95	3133.84	50.10	3123.50	60.44	178.23	-22.98	-47.20	-23.22	-46.97	2.38
1327	1	1318	82.99	3640.90	148.50	3638.29	151.11	95.48	-45.61	-109.50	-45.62	-109.49	0.85
		1373	81.68	3599.76	145.52	3596.04	149.24	113.27	-45.42	-107.92	-45.44	-107.90	1.19
		1372	71.83	3741.45	124.77	3734.79	131.43	155.03	-39.41	-89.40	-39.50	-89.31	2.12
		1278	73.03	3783.78	128.36	3779.20	132.94	129.31	-39.59	-90.80	-39.65	-90.74	1.82
1328	1	1319	89.48	3511.46	161.67	3510.23	162.90	64.12	-49.67	-121.72	-49.67	-121.72	-0.15
		1374	88.19	3471.20	159.52	3469.53	161.19	74.50	-49.49	-120.15	-49.49	-120.15	0.19
		1373	81.67	3599.97	145.79	3596.18	149.58	114.46	-45.42	-107.91	-45.45	-107.89	1.19
		1318	82.98	3641.13	148.81	3638.46	151.49	96.66	-45.61	-109.49	-45.62	-109.48	0.84
1329	1	1320	92.43	3394.65	168.13	3394.30	168.48	33.66	-51.81	-127.77	-51.83	-127.75	-1.05
		1375	91.25	3355.18	166.78	3354.74	167.21	37.10	-51.65	-126.36	-51.66	-126.35	-0.79
		1374	88.18	3471.40	159.80	3469.67	161.53	75.68	-49.49	-120.14	-49.49	-120.14	0.18
		1319	89.47	3511.69	162.01	3510.41	163.29	65.30	-49.67	-121.71	-49.67	-121.70	-0.15
1330	1	1260	91.92	3289.84	168.31	3289.83	168.31	3.84	-52.08	-127.98	-52.12	-127.94	-1.78
		1364	90.93	3251.21	167.63	3251.21	167.63	0.79	-51.94	-126.84	-51.98	-126.81	-1.65
		1375	91.24	3355.36	167.09	3354.90	167.54	38.26	-51.65	-126.35	-51.66	-126.34	-0.79
		1320	92.41	3394.85	168.50	3394.48	168.88	34.83	-51.81	-127.75	-51.83	-127.74	-1.05
1345	2	1359	34.11	2523.46	2.52	2523.46	2.52	1.54	1.02	-8.81	-7.89	0.10	-2.86
		1429	33.45	2478.09	1.36	2478.08	1.37	-1.28	0.93	-8.70	-7.74	-0.03	-2.88
		1430	34.82	2551.33	-2.98	2550.52	-2.17	45.65	2.48	-9.80	-7.64	0.32	-4.68
		1360	35.30	2592.59	-3.96	2592.07	-3.45	36.65	1.85	-10.27	-8.06	-0.36	-4.68
1345	20	1359	44.96	3421.91	3.91	3421.91	3.92	2.29	0.21	-9.64	-9.36	-0.07	-1.64
		1429	44.27	3370.27	1.79	3370.27	1.80	-1.86	0.51	-9.71	-9.13	-0.07	-2.37
		1430	46.20	3430.59	-3.12	3429.82	-2.35	51.25	3.22	-10.51	-9.34	2.05	-3.83
		1360	46.68	3472.67	-5.57	3472.22	-5.13	39.25	2.63	-10.32	-9.61	1.92	-2.94
1346	2	1361	43.51	3262.83	-4.61	3262.46	-4.24	-34.81	0.30	-11.20	-9.84	-1.06	3.72
		1431	42.94	3222.25	-3.80	3221.61	-3.16	-45.63	0.74	-10.49	-9.38	-0.37	3.36
		1432	43.29	3252.54	1.98	3252.54	1.98	1.57	0.46	-9.99	-9.55	0.03	2.08
		1362	43.99	3296.77	3.19	3296.77	3.19	-1.82	0.65	-10.26	-9.76	0.14	2.30
1346	5	1361	56.43	4227.97	-6.19	4227.34	-5.56	-51.63	5.84	-10.35	-9.69	5.18	3.20
		1431	55.90	4171.02	-3.82	4170.01	-2.81	-64.72	6.72	-11.21	-9.48	4.99	5.29
		1432	54.00	4253.38	2.60	4253.38	2.60	2.40	0.91	-10.12	-9.00	-0.22	3.34
		1362	54.85	4318.58	5.19	4318.58	5.20	-3.20	-0.03	-9.67	-9.40	-0.29	1.57
1347	1	1363	87.37	3157.45	161.96	3157.04	162.37	-35.02	-50.41	-121.89	-50.49	-121.81	-2.35
		1433	86.36	3112.98	161.22	3112.34	161.86	-43.40	-50.20	-120.73	-50.29	-120.64	-2.49
		1434	89.71	3204.01	166.56	3204.01	166.56	-0.91	-51.77	-125.43	-51.80	-125.40	-1.60
		1364	90.91	3249.99	167.58	3249.99	167.58	1.50	-51.95	-126.84	-51.99	-126.80	-1.65
1348	4	1365	82.70	3368.40	137.46	3367.41	138.46	-56.69	-44.85	-110.77	-44.87	-110.75	-0.93
		1435	82.07	3325.55	137.90	3324.05	139.40	-69.05	-44.58	-110.11	-44.60	-110.10	-1.07
		1433	87.00	3337.82	147.54	3337.58	147.78	-27.74	-47.15	-118.18	-47.16	-118.17	-0.67
		1363	87.65	3380.94	146.78	3380.80	146.91	-21.10	-47.42	-118.85	-47.43	-118.85	-0.57
1349	4	1366	74.92	3366.18	123.01	3363.65	125.55	-90.64	-40.75	-97.77	-40.78	-97.74	-1.27

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1436	74.31	3323.81	122.95	3320.12	126.64	-108.59	-40.49	-97.16	-40.52	-97.12	-1.46
		1435	82.06	3325.60	138.35	3324.18	139.77	-67.21	-44.58	-110.11	-44.60	-110.10	-1.07
		1365	82.70	3368.47	137.90	3367.54	138.84	-54.85	-44.85	-110.77	-44.87	-110.75	-0.93
1350	4	1367	64.56	3373.97	103.16	3369.19	107.94	-124.91	-35.13	-79.93	-35.19	-79.87	-1.59
		1437	64.00	3332.24	102.51	3325.43	109.32	-148.15	-34.88	-79.38	-34.95	-79.31	-1.82
		1436	74.31	3323.82	123.44	3320.26	127.00	-106.76	-40.49	-97.16	-40.52	-97.12	-1.46
		1366	74.92	3366.22	123.49	3363.79	125.92	-88.80	-40.75	-97.77	-40.78	-97.74	-1.28
1351	4	1368	52.54	3391.38	78.27	3383.65	86.00	-159.83	-28.00	-57.33	-28.12	-57.21	-1.86
		1438	51.99	3350.46	77.10	3339.69	87.87	-187.49	-27.74	-56.89	-27.90	-56.73	-2.14
		1437	63.99	3332.22	103.00	3325.57	109.64	-146.36	-34.88	-79.38	-34.95	-79.31	-1.82
		1367	64.55	3374.00	103.64	3369.36	108.28	-123.04	-35.13	-79.93	-35.19	-79.87	-1.59
1352	20	1369	45.80	3457.54	47.30	3445.18	59.67	-204.95	-18.80	-30.16	-19.47	-29.49	-2.67
		1439	45.20	3415.53	46.00	3399.04	62.48	-235.13	-18.37	-29.93	-19.22	-29.08	-3.01
		1438	51.97	3388.03	76.29	3376.93	87.38	-191.35	-27.36	-56.20	-27.61	-55.95	-2.70
		1368	52.57	3430.53	76.93	3422.52	84.93	-163.69	-27.67	-56.73	-27.88	-56.52	-2.46
1353	20	1360	46.50	3502.82	11.89	3487.24	27.47	-232.71	2.60	-10.20	-9.63	2.03	-2.65
		1430	45.83	3459.22	4.39	3435.85	27.76	-283.20	2.95	-10.23	-9.42	2.15	-3.16
		1439	45.24	3417.45	48.51	3401.33	64.63	-232.52	-18.40	-29.89	-19.24	-29.05	-2.99
		1369	45.76	3454.23	50.13	3442.46	61.89	-199.76	-18.72	-30.16	-19.44	-29.44	-2.78
1354	2	1370	41.55	3184.30	30.02	3166.93	47.39	233.43	-16.14	-26.73	-16.92	-25.95	2.76
		1440	40.99	3145.88	27.14	3124.44	48.58	257.69	-15.91	-25.93	-16.63	-25.21	2.58
		1431	42.59	3256.53	-8.06	3227.87	20.60	304.57	0.20	-10.27	-9.45	-0.62	2.81
		1361	43.06	3292.69	-1.85	3271.80	19.05	261.54	-0.34	-10.87	-9.84	-1.37	3.13
1354	5	1370	53.33	4074.45	64.74	4059.67	79.53	243.05	-20.55	-33.26	-21.72	-32.09	3.68
		1440	52.73	4023.39	59.42	4003.16	79.66	282.49	-20.29	-32.98	-21.63	-31.64	3.90
		1431	55.49	4209.72	9.58	4181.27	38.03	344.50	6.70	-10.68	-9.55	5.58	4.27
		1361	56.40	4263.61	18.64	4244.37	37.88	285.14	6.43	-10.29	-9.69	5.83	3.12
1355	1	1371	59.69	3894.20	96.60	3884.05	106.75	196.11	-31.38	-64.41	-31.63	-64.16	2.90
		1441	59.01	3841.70	92.75	3827.84	106.61	227.54	-31.21	-63.51	-31.53	-63.19	3.21
		1440	52.57	4008.38	59.04	3988.54	78.88	279.24	-20.43	-33.09	-21.64	-31.88	3.73
		1370	53.21	4061.03	62.84	4046.18	77.70	243.22	-20.85	-33.27	-21.77	-32.34	3.26
1355	2	1371	45.33	3095.36	49.95	3082.38	62.93	198.41	-22.69	-46.39	-22.91	-46.18	2.25
		1441	44.68	3053.58	48.91	3037.66	64.84	218.14	-22.39	-45.59	-22.59	-45.39	2.15
		1440	40.99	3146.08	26.34	3124.64	47.79	257.76	-15.90	-25.92	-16.62	-25.20	2.59
		1370	41.60	3185.87	27.41	3168.15	45.13	235.93	-16.24	-26.71	-16.98	-25.97	2.67
1356	1	1372	71.83	3739.74	124.27	3733.23	130.79	153.34	-39.42	-89.41	-39.51	-89.32	2.13
		1442	70.61	3688.79	120.88	3679.89	129.78	177.97	-39.27	-88.09	-39.40	-87.96	2.49
		1441	59.01	3842.09	93.10	3828.12	107.07	228.43	-31.20	-63.52	-31.52	-63.19	3.22
		1371	59.70	3894.17	96.83	3883.87	107.13	197.50	-31.39	-64.43	-31.64	-64.18	2.87
1356	2	1372	53.17	3012.63	69.15	3003.60	78.18	162.78	-27.51	-62.32	-27.60	-62.23	1.77
		1442	52.37	2970.28	68.56	2959.23	79.61	178.67	-27.21	-61.45	-27.29	-61.37	1.67
		1441	44.68	3054.05	49.23	3037.98	65.29	219.09	-22.38	-45.58	-22.59	-45.37	2.15
		1371	45.33	3095.45	50.14	3082.30	63.30	199.72	-22.70	-46.39	-22.91	-46.18	2.24
1357	1	1373	81.68	3598.32	145.18	3594.63	148.87	112.83	-45.43	-107.93	-45.46	-107.91	1.19
		1443	80.31	3548.66	142.40	3543.67	147.39	130.38	-45.29	-106.37	-45.32	-106.33	1.55
		1442	70.61	3689.05	121.20	3680.04	130.21	179.09	-39.27	-88.09	-39.40	-87.96	2.48
		1372	71.82	3739.91	124.59	3733.29	131.21	154.56	-39.42	-89.41	-39.51	-89.32	2.12
1358	1	1374	88.18	3469.79	159.14	3468.13	160.80	74.06	-49.50	-120.16	-49.50	-120.16	0.18
		1444	86.78	3421.32	157.03	3419.13	159.22	84.64	-49.35	-118.52	-49.35	-118.52	0.49
		1443	80.30	3548.89	142.69	3543.80	147.78	131.53	-45.29	-106.36	-45.33	-106.32	1.54
		1373	81.67	3598.53	145.49	3594.76	149.25	114.01	-45.44	-107.92	-45.46	-107.90	1.18
1359	1	1375	91.24	3353.78	166.38	3353.36	166.80	36.65	-51.66	-126.37	-51.67	-126.36	-0.79
		1445	89.90	3306.51	164.88	3305.99	165.41	40.56	-51.49	-124.79	-51.50	-124.78	-0.58
		1444	86.77	3421.53	157.33	3419.27	159.59	85.80	-49.35	-118.51	-49.35	-118.51	0.49
		1374	88.17	3469.99	159.46	3468.28	161.17	75.23	-49.50	-120.15	-49.50	-120.15	0.18
1360	1	1364	90.92	3249.83	167.22	3249.83	167.22	0.34	-51.95	-126.84	-51.98	-126.81	-1.65
		1434	89.72	3203.86	166.20	3203.86	166.20	-2.07	-51.77	-125.44	-51.80	-125.41	-1.59
		1445	89.89	3306.69	165.21	3306.14	165.77	41.72	-51.50	-124.78	-51.50	-124.78	-0.58
		1375	91.23	3353.97	166.72	3353.52	167.17	37.82	-51.66	-126.36	-51.67	-126.35	-0.79
1375	2	1429	33.38	2470.78	-24.83	2470.66	-24.71	17.56	1.05	-8.44	-7.45	0.06	-2.91
		1499	32.71	2439.30	49.25	2438.91	49.64	-30.60	0.75	-8.77	-7.84	-0.19	-2.83
		1500	33.69	2496.61	49.30	2495.05	50.85	61.58	3.35	-8.97	-6.80	1.17	-4.70
		1430	34.98	2559.59	-16.94	2559.22	-16.57	30.84	2.47	-9.89	-7.71	0.29	-4.71
1375	20	1429	44.02	3361.97	-35.45	3361.81	-35.29	23.33	0.72	-9.22	-8.51	0.02	-2.56
		1499	45.02	3328.87	70.24	3328.36	70.76	-40.81	0.06	-12.14	-11.54	-0.54	-2.65
		1500	45.31	3366.99	60.09	3365.31	61.77	74.52	4.40	-10.18	-8.88	3.11	-4.14
		1430	46.46	3439.64	-20.17	3439.37	-19.90	30.62	3.37	-10.64	-9.40	2.14	-3.98
1376	2	1431	43.15	3234.73	-21.68	3234.50	-21.45	-27.48	0.70	-10.53	-9.41	-0.41	3.36
		1501	41.40	3161.45	69.36	3160.09	70.73	-64.98	1.61	-9.31	-8.26	0.56	3.22
		1502	41.95	3219.96	65.48	3219.40	66.05	42.24	0.39	-9.20	-8.80	-0.01	1.93
		1432	43.28	3241.64	-33.13	3241.47	-32.97	-23.36	0.49	-9.81	-9.37	0.06	2.07
1376	5	1431	56.37	4186.39	-19.89	4186.04	-19.55	-37.94	7.23	-11.51	-9.58	5.29	5.70
		1501	55.74	4091.86	62.27	4089.53	64.60	-96.91	8.48	-11.58	-9.84	6.74	5.65

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1502	58.02	4199.38	95.58	4198.77	96.20	50.17	-0.43	-17.48	-16.53	-1.38	3.91
		1432	53.28	4241.96	-48.64	4241.76	-48.45	-28.88	1.62	-9.20	-7.56	-0.03	3.88
1377	1	1433	86.36	3111.62	160.81	3110.97	161.46	-43.85	-50.20	-120.73	-50.29	-120.64	-2.49
		1503	85.09	3060.35	159.40	3059.43	160.32	-51.66	-49.89	-119.22	-50.00	-119.12	-2.71
		1504	88.28	3149.48	164.67	3149.47	164.67	-3.33	-51.50	-123.73	-51.54	-123.70	-1.61
		1434	89.71	3202.63	166.17	3202.63	166.17	-1.35	-51.77	-125.44	-51.81	-125.40	-1.60
1378	4	1435	82.06	3323.40	137.23	3321.88	138.75	-69.50	-44.58	-110.11	-44.60	-110.10	-1.07
		1505	81.34	3273.97	137.66	3271.84	139.79	-81.76	-44.28	-109.38	-44.30	-109.36	-1.22
		1503	86.26	3285.76	147.73	3285.38	148.12	-34.78	-46.84	-117.42	-46.85	-117.41	-0.77
		1433	86.99	3335.66	146.88	3335.41	147.13	-28.20	-47.15	-118.18	-47.16	-118.17	-0.67
1379	4	1436	74.31	3321.68	122.26	3317.96	125.98	-109.03	-40.49	-97.16	-40.53	-97.12	-1.46
		1506	73.62	3273.02	121.97	3267.90	127.09	-126.88	-40.19	-96.47	-40.24	-96.42	-1.65
		1505	81.34	3274.00	138.14	3271.96	140.17	-79.93	-44.28	-109.38	-44.30	-109.36	-1.22
		1435	82.06	3323.45	137.69	3322.01	139.13	-67.67	-44.58	-110.11	-44.60	-110.10	-1.08
1380	4	1437	63.99	3330.17	101.74	3323.32	108.59	-148.56	-34.88	-79.38	-34.95	-79.31	-1.82
		1507	63.36	3282.69	100.29	3273.38	109.61	-171.95	-34.58	-78.76	-34.68	-78.67	-2.05
		1506	73.62	3272.99	122.51	3268.02	127.48	-125.05	-40.19	-96.47	-40.24	-96.42	-1.65
		1436	74.30	3321.69	122.76	3318.09	126.36	-107.21	-40.49	-97.16	-40.53	-97.12	-1.46
1381	4	1438	51.98	3348.57	76.10	3337.76	86.91	-187.79	-27.74	-56.89	-27.90	-56.74	-2.13
		1415	51.35	3302.93	72.38	3288.32	86.99	-216.81	-27.44	-56.38	-27.64	-56.18	-2.42
		1507	63.35	3282.62	100.93	3273.49	110.05	-170.13	-34.58	-78.76	-34.68	-78.67	-2.05
		1437	63.98	3330.12	102.25	3323.43	108.94	-146.75	-34.88	-79.38	-34.95	-79.31	-1.82
1382	4	1439	44.93	3377.07	47.08	3361.59	62.56	-226.52	-18.86	-30.01	-19.39	-29.48	-2.37
		1416	44.31	3333.16	36.50	3312.44	57.22	-260.53	-18.43	-29.72	-19.15	-29.01	-2.75
		1415	51.36	3303.15	73.26	3288.76	87.65	-215.11	-27.45	-56.38	-27.66	-56.18	-2.41
		1438	51.97	3348.02	76.49	3337.43	87.08	-185.80	-27.74	-56.89	-27.90	-56.73	-2.15
1383	20	1430	45.70	3459.47	27.63	3435.22	51.88	-287.47	3.16	-10.13	-9.32	2.36	-3.17
		1500	45.25	3393.16	-19.36	3366.38	7.43	-301.14	3.83	-10.19	-9.17	2.82	-3.63
		1416	44.66	3371.92	37.54	3350.35	59.11	-267.32	-18.05	-29.60	-19.08	-28.57	-3.29
		1439	45.08	3404.34	42.73	3388.79	58.29	-228.16	-18.31	-29.98	-19.20	-29.10	-3.09
1384	2	1440	40.89	3138.87	23.80	3118.27	44.40	252.50	-15.82	-26.04	-16.58	-25.29	2.68
		1417	40.50	3105.03	17.14	3078.88	43.30	283.00	-15.71	-25.17	-16.44	-24.44	2.51
		1501	41.58	3191.26	-27.79	3160.39	3.07	313.69	0.50	-9.76	-8.86	-0.40	2.91
		1431	42.37	3254.37	13.34	3224.77	42.94	308.30	0.27	-10.08	-9.31	-0.51	2.73
1384	5	1440	52.60	4013.82	54.84	3994.44	74.22	276.35	-20.15	-33.07	-21.57	-31.65	4.04
		1417	52.05	3964.80	47.18	3938.26	73.72	321.36	-19.86	-32.78	-21.52	-31.11	4.33
		1501	55.55	4130.29	-16.92	4098.02	15.35	364.44	8.59	-11.01	-9.73	7.30	4.85
		1431	55.40	4208.08	37.31	4178.66	66.73	349.05	7.15	-10.65	-9.48	5.98	4.41
1385	1	1441	58.99	3840.15	92.05	3826.41	105.78	226.49	-31.19	-63.52	-31.52	-63.19	3.24
		1418	58.22	3781.57	86.37	3763.41	104.53	258.45	-30.94	-62.63	-31.37	-62.20	3.67
		1417	51.86	3948.04	46.06	3922.11	71.99	317.05	-19.90	-32.75	-21.48	-31.17	4.22
		1440	52.57	4007.45	59.10	3987.67	78.88	278.76	-20.46	-33.03	-21.65	-31.84	3.69
1385	2	1441	44.66	3052.10	48.23	3036.32	64.01	217.15	-22.38	-45.58	-22.58	-45.38	2.17
		1418	43.99	3007.29	45.25	2988.02	64.52	238.15	-22.08	-44.74	-22.27	-44.55	2.07
		1417	40.35	3101.03	16.32	3074.98	42.36	282.24	-15.57	-25.24	-16.29	-24.51	2.55
		1440	40.98	3145.05	26.05	3123.69	47.41	257.22	-15.92	-25.92	-16.62	-25.21	2.56
1386	1	1442	70.61	3687.41	120.50	3678.56	129.35	177.45	-39.27	-88.10	-39.40	-87.97	2.49
		1419	69.37	3628.65	116.49	3617.03	128.11	201.69	-39.05	-86.76	-39.23	-86.58	2.92
		1418	58.21	3781.67	86.33	3763.36	104.63	259.42	-30.92	-62.61	-31.35	-62.18	3.69
		1441	59.00	3840.83	92.48	3826.93	106.38	227.83	-31.20	-63.52	-31.53	-63.20	3.22
1386	2	1442	52.37	2968.91	68.17	2957.93	79.15	178.14	-27.21	-61.45	-27.29	-61.37	1.67
		1419	51.54	2921.81	67.04	2908.55	80.30	194.09	-26.89	-60.56	-26.96	-60.49	1.58
		1418	43.98	3007.35	45.24	2987.91	64.68	239.18	-22.07	-44.75	-22.26	-44.56	2.08
		1441	44.67	3052.79	48.58	3036.81	64.55	218.48	-22.39	-45.58	-22.59	-45.38	2.15
1387	1	1443	80.31	3547.25	142.04	3542.28	147.01	129.91	-45.29	-106.38	-45.33	-106.34	1.54
		1420	78.86	3489.58	138.99	3483.10	145.46	147.16	-45.08	-104.73	-45.14	-104.67	1.93
		1419	69.37	3628.96	116.67	3617.21	128.43	202.83	-39.05	-86.75	-39.23	-86.57	2.92
		1442	70.61	3687.66	120.79	3678.70	129.75	178.59	-39.28	-88.10	-39.40	-87.97	2.48
1388	1	1444	86.77	3419.91	156.66	3417.74	158.83	84.19	-49.35	-118.53	-49.36	-118.52	0.49
		1421	85.23	3363.60	154.30	3360.80	157.10	94.74	-49.13	-116.73	-49.14	-116.72	0.79
		1420	78.85	3489.84	139.24	3483.26	145.82	148.32	-45.08	-104.73	-45.15	-104.66	1.92
		1443	80.30	3547.47	142.33	3542.42	147.39	131.07	-45.30	-106.37	-45.33	-106.33	1.54
1389	1	1445	89.90	3305.11	164.50	3304.60	165.02	40.11	-51.50	-124.79	-51.50	-124.79	-0.58
		1422	88.36	3250.30	162.67	3249.67	163.30	44.26	-51.26	-122.98	-51.26	-122.98	-0.42
		1421	85.23	3363.82	154.60	3360.95	157.47	95.91	-49.14	-116.72	-49.14	-116.71	0.78
		1444	86.77	3420.12	156.97	3417.88	159.20	85.35	-49.36	-118.52	-49.36	-118.52	0.48
1390	1	1434	89.72	3202.49	165.80	3202.48	165.80	-2.51	-51.77	-125.44	-51.81	-125.41	-1.60
		1504	88.28	3149.34	164.29	3149.33	164.30	-4.49	-51.50	-123.73	-51.53	-123.70	-1.60
		1422	88.36	3250.48	163.00	3249.81	163.67	45.42	-51.26	-122.98	-51.26	-122.97	-0.42
		1445	89.89	3305.30	164.84	3304.75	165.38	41.28	-51.50	-124.79	-51.51	-124.78	-0.59
1415	2	1499	32.89	2452.62	52.50	2451.97	53.15	39.47	0.67	-8.58	-7.74	-0.18	-2.67
		1526	31.69	2364.07	-25.45	2363.94	-25.32	-17.14	1.06	-8.03	-6.90	-0.07	-3.00
		1527	33.65	2464.22	-11.65	2462.54	-9.97	64.50	3.52	-8.98	-6.66	1.20	-4.86

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1500	33.98	2465.59	45.05	2465.32	45.31	25.26	2.90	-10.05	-7.95	0.80	-4.77
1415	20	1499	45.31	3343.12	74.25	3342.31	75.05	51.29	-0.26	-12.03	-11.69	-0.60	-1.97
		1526	42.31	3236.31	-36.20	3236.15	-36.03	-22.93	0.54	-8.87	-8.25	-0.09	-2.34
		1527	44.89	3332.84	-14.07	3330.95	-12.18	79.61	3.96	-9.79	-8.49	2.66	-4.03
		1500	45.59	3327.77	53.54	3327.61	53.70	23.04	3.81	-11.34	-10.21	2.69	-3.97
1416	2	1501	41.83	3124.48	63.00	3124.33	63.14	-21.15	1.20	-10.73	-9.64	0.11	3.44
		1528	41.62	3135.25	-16.10	3133.58	-14.43	-72.56	1.61	-9.38	-8.30	0.53	3.27
		1529	41.51	3127.94	-33.22	3127.77	-33.05	23.06	0.43	-9.30	-8.82	-0.05	2.10
		1502	42.34	3232.02	68.99	3231.13	69.88	-53.25	0.29	-9.44	-9.06	-0.09	1.88
1416	5	1501	55.99	4047.29	55.58	4047.04	55.82	-31.39	7.52	-12.71	-11.45	6.26	4.88
		1528	54.22	4045.49	-14.51	4042.71	-11.73	-106.22	6.93	-10.09	-8.72	5.56	4.64
		1529	51.18	4078.87	-49.05	4078.68	-48.86	28.02	0.53	-8.23	-7.54	-0.15	2.35
		1502	58.26	4215.32	100.02	4214.35	100.99	-63.12	-1.18	-16.98	-16.71	-1.46	2.08
1417	1	1503	85.09	3058.99	158.98	3058.05	159.92	-52.11	-49.90	-119.23	-50.01	-119.12	-2.71
		1530	83.58	3001.10	156.76	2999.85	158.01	-59.50	-49.44	-117.34	-49.57	-117.21	-2.99
		1531	86.61	3088.01	162.11	3088.00	162.12	-5.47	-51.08	-121.68	-51.12	-121.64	-1.68
		1504	88.27	3148.10	164.27	3148.09	164.27	-3.78	-51.51	-123.74	-51.54	-123.70	-1.61
1418	4	1505	81.34	3271.82	136.99	3269.66	139.15	-82.22	-44.28	-109.38	-44.30	-109.36	-1.22
		1532	80.54	3215.89	137.33	3213.00	140.22	-94.39	-43.94	-108.57	-43.97	-108.54	-1.36
		1530	85.43	3227.04	147.93	3226.47	148.50	-41.77	-46.50	-116.58	-46.51	-116.57	-0.87
		1503	86.25	3283.60	147.08	3283.21	147.47	-35.24	-46.85	-117.42	-46.85	-117.41	-0.77
1419	4	1506	73.61	3270.89	121.28	3265.73	126.44	-127.35	-40.19	-96.47	-40.24	-96.42	-1.65
		1533	72.85	3215.92	120.81	3209.11	127.62	-145.09	-39.85	-95.70	-39.91	-95.64	-1.84
		1532	80.53	3215.91	137.82	3213.12	140.60	-92.55	-43.94	-108.57	-43.97	-108.54	-1.36
		1505	81.33	3271.85	137.47	3269.79	139.53	-80.39	-44.28	-109.38	-44.30	-109.36	-1.22
1420	4	1507	63.35	3280.59	99.57	3271.21	108.95	-172.47	-34.58	-78.76	-34.68	-78.67	-2.05
		1534	62.64	3226.86	98.10	3214.56	110.40	-195.78	-34.24	-78.06	-34.36	-77.94	-2.29
		1533	72.84	3215.87	121.35	3209.23	128.00	-143.25	-39.85	-95.70	-39.91	-95.64	-1.84
		1506	73.61	3270.86	121.82	3265.85	126.84	-125.52	-40.19	-96.47	-40.24	-96.42	-1.65
1421	4	1415	51.34	3300.84	71.58	3286.10	86.32	-217.67	-27.45	-56.38	-27.65	-56.18	-2.42
		1535	50.62	3248.49	69.54	3229.24	88.80	-246.67	-27.08	-55.79	-27.34	-55.53	-2.70
		1534	62.63	3226.71	98.68	3214.64	110.75	-193.94	-34.24	-78.06	-34.36	-77.94	-2.29
		1507	63.34	3280.54	100.22	3271.36	109.40	-170.62	-34.58	-78.76	-34.68	-78.67	-2.06
1422	4	1416	44.33	3331.02	35.31	3309.70	56.62	-264.16	-18.51	-29.71	-19.21	-29.01	-2.71
		1536	43.56	3280.72	37.00	3253.19	64.52	-297.52	-17.97	-29.38	-18.85	-28.50	-3.04
		1535	50.62	3247.81	69.83	3228.80	88.84	-245.08	-27.10	-55.79	-27.36	-55.53	-2.70
		1415	51.33	3301.30	72.53	3286.84	86.99	-215.60	-27.43	-56.38	-27.63	-56.18	-2.42
1423	20	1500	45.60	3390.83	-26.21	3356.97	7.65	-338.45	3.62	-10.73	-9.81	2.70	-3.50
		1527	44.11	3351.13	20.21	3315.64	55.69	-341.95	4.02	-9.62	-8.63	3.03	-3.54
		1536	43.74	3304.69	31.64	3275.63	60.71	-307.08	-17.49	-29.41	-18.79	-28.11	-3.71
		1416	44.44	3368.63	35.58	3347.43	56.78	-264.94	-17.77	-29.55	-18.80	-28.53	-3.32
1424	2	1417	40.33	3107.78	17.25	3082.20	42.83	280.03	-15.45	-25.11	-16.15	-24.41	2.50
		1537	39.63	3042.90	12.95	3010.10	45.75	313.56	-15.32	-24.62	-16.08	-23.86	2.54
		1528	40.97	3155.84	10.53	3118.13	48.24	342.33	1.45	-9.18	-8.41	0.68	2.76
		1501	41.93	3186.69	-35.09	3148.75	2.85	347.55	0.36	-10.40	-9.52	-0.53	2.96
1424	5	1417	51.84	3966.96	47.08	3941.19	72.84	316.77	-19.48	-32.75	-21.17	-31.06	4.43
		1537	51.03	3881.31	38.42	3846.39	73.34	364.64	-19.11	-32.84	-21.33	-30.62	5.06
		1528	53.43	4069.66	28.74	4027.23	71.17	411.90	7.50	-10.01	-8.87	6.35	4.33
		1501	55.96	4125.10	-25.81	4084.35	14.95	409.27	8.23	-11.55	-10.50	7.19	4.43
1425	1	1418	58.20	3780.65	86.12	3762.55	104.22	257.96	-30.90	-62.64	-31.34	-62.20	3.70
		1538	57.29	3711.01	80.67	3687.79	103.88	289.38	-30.52	-61.72	-31.12	-61.12	4.27
		1537	50.92	3877.86	45.21	3844.32	78.75	356.96	-19.28	-32.65	-21.22	-30.70	4.72
		1417	51.89	3946.17	45.08	3919.69	71.56	320.31	-20.02	-32.70	-21.56	-31.16	4.14
1425	2	1418	43.96	3006.27	44.94	2987.06	64.15	237.74	-22.05	-44.75	-22.25	-44.55	2.08
		1538	43.22	2953.51	42.77	2930.29	66.00	258.95	-21.74	-43.90	-21.92	-43.71	2.02
		1537	39.62	3049.72	17.85	3017.86	49.71	309.17	-15.21	-24.44	-15.93	-23.72	2.48
		1417	40.38	3099.31	15.39	3072.77	41.93	284.84	-15.64	-25.24	-16.36	-24.52	2.52
1426	1	1419	69.37	3627.30	116.17	3615.72	127.74	201.26	-39.05	-86.77	-39.23	-86.59	2.92
		1539	68.06	3560.35	111.72	3545.63	126.45	224.88	-38.69	-85.32	-38.95	-85.07	3.44
		1538	57.29	3712.11	81.34	3688.76	104.69	290.23	-30.51	-61.70	-31.10	-61.11	4.27
		1418	58.21	3780.18	85.91	3761.87	104.21	259.40	-30.93	-62.62	-31.37	-62.18	3.68
1426	2	1419	51.53	2920.46	66.69	2907.25	79.90	193.66	-26.89	-60.56	-26.96	-60.49	1.58
		1539	50.66	2867.98	65.50	2852.22	81.25	209.55	-26.54	-59.65	-26.61	-59.58	1.51
		1538	43.21	2954.45	43.34	2931.07	66.72	259.84	-21.72	-43.89	-21.90	-43.71	2.02
		1418	43.97	3005.90	44.80	2986.47	64.23	239.12	-22.08	-44.75	-22.27	-44.56	2.08
1427	1	1420	78.86	3488.17	138.64	3481.73	145.08	146.72	-45.09	-104.74	-45.15	-104.68	1.93
		1540	77.30	3422.78	135.07	3414.62	143.22	163.53	-44.74	-102.93	-44.83	-102.83	2.35
		1539	68.06	3560.74	111.99	3545.86	126.87	226.05	-38.69	-85.31	-38.95	-85.06	3.44
		1419	69.36	3627.52	116.32	3615.81	128.03	202.44	-39.06	-86.76	-39.24	-86.58	2.92
1428	1	1421	85.23	3362.18	153.94	3359.41	156.71	94.29	-49.14	-116.74	-49.15	-116.73	0.78
		1541	83.53	3298.39	151.06	3294.90	154.54	104.67	-48.78	-114.70	-48.79	-114.68	1.08
		1540	77.29	3423.05	135.32	3414.78	143.59	164.70	-44.74	-102.92	-44.83	-102.82	2.35
		1420	78.85	3488.42	138.89	3481.87	145.43	147.88	-45.09	-104.73	-45.15	-104.67	1.92

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1429	3	1422	87.73	3379.61	148.24	3379.33	148.52	30.05	-47.35	-118.96	-47.35	-118.96	-0.69
		1542	86.82	3321.17	149.00	3320.78	149.39	35.03	-47.02	-118.04	-47.03	-118.03	-0.65
		1541	83.22	3405.50	140.51	3403.01	143.00	90.13	-44.98	-111.31	-44.98	-111.31	-0.09
		1421	84.18	3465.26	140.32	3463.38	142.21	79.20	-45.28	-112.29	-45.28	-112.29	-0.14
1430	1	1504	88.28	3147.96	163.90	3147.95	163.90	-4.94	-51.51	-123.74	-51.54	-123.70	-1.61
		1531	86.61	3087.87	161.73	3087.86	161.75	-6.64	-51.08	-121.68	-51.12	-121.64	-1.67
		1542	86.62	3187.04	160.22	3186.25	161.02	49.19	-50.88	-120.87	-50.88	-120.87	-0.30
		1422	88.35	3249.08	162.62	3248.43	163.28	44.97	-51.27	-122.98	-51.27	-122.98	-0.43
1445	2	1526	31.65	2375.94	2.35	2375.94	2.35	1.59	1.13	-7.88	-6.78	0.04	-2.94
		1596	30.90	2319.15	1.34	2319.15	1.34	-1.48	1.37	-8.09	-6.58	-0.13	-3.46
		1597	33.14	2391.63	-3.05	2390.34	-1.76	55.54	4.59	-9.27	-6.54	1.86	-5.51
		1527	33.58	2444.76	-2.96	2443.79	-2.00	48.56	3.33	-9.41	-7.09	1.01	-4.92
1445	20	1526	42.54	3252.64	3.55	3252.64	3.55	2.18	0.59	-9.18	-8.54	-0.05	-2.42
		1596	41.64	3183.01	1.75	3183.01	1.76	-1.98	1.07	-9.51	-8.27	-0.17	-3.41
		1597	44.22	3243.87	-3.63	3242.47	-2.23	67.48	5.17	-10.58	-8.43	3.03	-5.40
		1527	44.75	3304.70	-4.54	3303.70	-3.54	57.44	3.77	-10.35	-8.97	2.38	-4.20
1446	2	1528	41.55	3110.16	-3.65	3109.28	-2.77	-52.38	1.41	-9.88	-8.81	0.34	3.31
		1598	40.85	3052.05	-4.04	3050.83	-2.82	-61.17	2.39	-9.40	-8.21	1.20	3.56
		1599	40.46	3081.71	2.01	3081.71	2.01	1.67	0.52	-8.90	-8.31	-0.07	2.29
		1529	41.40	3143.65	2.91	3143.64	2.91	-1.89	0.51	-9.04	-8.60	0.07	1.99
1446	5	1528	54.05	4013.48	-5.82	4011.96	-4.31	-78.01	6.70	-10.88	-9.27	5.09	5.08
		1598	53.41	3929.20	-5.00	3927.15	-2.95	-89.83	8.34	-11.99	-8.84	5.19	7.36
		1599	50.89	4004.15	2.30	4004.15	2.30	2.31	1.80	-10.40	-8.34	-0.26	4.57
		1529	51.98	4096.79	4.86	4096.79	4.86	-3.01	0.56	-9.53	-8.72	-0.25	2.74
1447	4	1530	85.43	3224.80	146.84	3224.17	147.47	-44.07	-46.50	-116.58	-46.51	-116.57	-0.87
		1600	84.52	3161.60	147.63	3160.75	148.48	-50.57	-46.12	-115.66	-46.13	-115.65	-0.97
		1601	86.49	3183.65	151.94	3183.63	151.96	7.83	-47.14	-118.73	-47.14	-118.73	-0.41
		1531	87.40	3247.26	150.94	3247.23	150.96	8.65	-47.52	-119.66	-47.52	-119.66	-0.36
1448	4	1532	80.53	3213.75	136.65	3210.82	139.58	-94.85	-43.94	-108.57	-43.97	-108.54	-1.36
		1602	79.65	3151.37	136.81	3147.57	140.60	-106.95	-43.55	-107.68	-43.58	-107.64	-1.51
		1600	84.52	3161.67	148.07	3160.88	148.86	-48.74	-46.12	-115.66	-46.13	-115.65	-0.97
		1530	85.42	3224.88	147.27	3224.30	147.85	-42.23	-46.50	-116.58	-46.51	-116.57	-0.87
1449	4	1533	72.84	3213.78	120.13	3206.92	127.00	-145.54	-39.85	-95.70	-39.91	-95.64	-1.84
		1603	72.00	3152.64	119.26	3143.84	128.06	-163.12	-39.45	-94.85	-39.53	-94.78	-2.04
		1602	79.64	3151.37	137.31	3147.70	140.98	-105.11	-43.55	-107.68	-43.58	-107.64	-1.51
		1532	80.53	3213.76	137.15	3210.95	139.96	-93.01	-43.94	-108.57	-43.97	-108.54	-1.36
1450	4	1534	62.63	3224.68	97.48	3212.32	109.84	-196.22	-34.24	-78.07	-34.36	-77.94	-2.29
		1604	61.86	3165.11	95.25	3149.40	110.96	-219.04	-33.83	-77.28	-33.98	-77.13	-2.54
		1603	72.00	3152.57	119.82	3143.96	128.43	-161.29	-39.45	-94.85	-39.53	-94.78	-2.04
		1533	72.84	3213.74	120.68	3207.05	127.37	-143.70	-39.85	-95.70	-39.91	-95.64	-1.84
1451	4	1535	50.60	3246.11	69.06	3226.78	88.38	-247.03	-27.09	-55.79	-27.35	-55.54	-2.70
		1605	49.82	3188.46	65.29	3164.13	89.61	-274.54	-26.64	-55.10	-26.96	-54.78	-3.00
		1604	61.85	3164.96	95.86	3149.51	111.31	-217.24	-33.83	-77.28	-33.98	-77.13	-2.54
		1534	62.62	3224.62	98.07	3212.49	110.20	-194.36	-34.24	-78.06	-34.36	-77.94	-2.29
1452	4	1536	43.55	3277.77	35.54	3250.16	63.15	-297.91	-18.02	-29.41	-18.89	-28.54	-3.03
		1606	42.71	3222.76	30.00	3188.41	64.35	-329.38	-17.35	-28.96	-18.49	-27.82	-3.45
		1605	49.80	3188.14	65.92	3164.11	89.95	-272.88	-26.65	-55.10	-26.97	-54.78	-3.00
		1535	50.60	3246.11	69.79	3227.09	88.81	-245.06	-27.08	-55.78	-27.34	-55.52	-2.71
1453	20	1527	44.39	3354.99	-7.59	3318.32	29.08	-349.23	3.72	-10.04	-8.97	2.64	-3.70
		1597	43.54	3297.32	-20.49	3248.48	28.34	-399.56	4.74	-9.99	-8.52	3.27	-4.41
		1606	42.85	3249.80	29.93	3214.82	64.91	-333.79	-16.78	-28.79	-18.30	-27.27	-3.99
		1536	43.63	3301.86	36.31	3273.99	64.18	-300.43	-17.33	-29.28	-18.65	-27.97	-3.74
1454	2	1537	39.57	3045.92	19.58	3014.65	50.85	306.04	-15.15	-24.46	-15.92	-23.69	2.57
		1607	38.84	2992.97	12.79	2955.70	50.06	331.19	-14.81	-23.62	-15.56	-22.87	2.46
		1598	40.61	3107.08	-27.48	3057.30	22.30	391.86	2.03	-9.08	-8.27	1.22	2.89
		1528	41.29	3157.78	-16.98	3118.87	21.92	349.30	1.17	-9.59	-8.78	0.36	2.84
1454	5	1537	50.96	3883.82	45.93	3850.57	79.18	355.67	-18.91	-32.74	-21.17	-30.48	5.11
		1607	49.97	3809.83	35.08	3768.38	76.53	393.39	-18.09	-32.67	-20.87	-29.89	5.73
		1598	52.43	3995.56	-20.76	3937.84	36.96	478.01	7.96	-11.10	-8.92	5.79	6.05
		1528	53.68	4072.01	-5.55	4028.26	38.21	420.10	7.10	-10.56	-9.24	5.78	4.64
1455	1	1538	57.28	3710.29	81.17	3687.23	104.23	288.34	-30.51	-61.71	-31.11	-61.11	4.29
		1608	56.20	3634.24	74.20	3605.72	102.72	317.36	-29.90	-60.73	-30.72	-59.92	4.94
		1607	49.88	3799.56	35.45	3758.49	76.52	391.04	-18.30	-32.74	-20.90	-30.13	5.55
		1537	50.92	3875.10	43.65	3841.62	77.12	356.55	-19.34	-32.71	-21.27	-30.78	4.70
1455	2	1538	43.19	2952.57	43.18	2929.51	66.24	258.01	-21.71	-43.89	-21.90	-43.70	2.02
		1608	42.37	2895.93	40.09	2868.70	67.32	277.54	-21.33	-43.01	-21.51	-42.83	1.98
		1607	38.82	2993.06	12.47	2955.76	49.77	331.35	-14.77	-23.64	-15.53	-22.88	2.48
		1537	39.62	3047.25	16.77	3015.47	48.55	308.68	-15.25	-24.47	-15.97	-23.75	2.47
1456	1	1539	68.06	3558.98	111.51	3544.32	126.17	224.38	-38.70	-85.33	-38.95	-85.07	3.44
		1609	66.68	3484.59	105.98	3466.44	124.13	246.97	-38.13	-83.71	-38.49	-83.35	4.03
		1608	56.20	3634.86	74.48	3606.17	103.17	318.30	-29.89	-60.73	-30.71	-59.91	4.96
		1538	57.29	3710.30	81.21	3687.03	104.48	289.68	-30.52	-61.71	-31.11	-61.12	4.26
1456	2	1539	50.65	2866.59	65.26	2850.90	80.95	209.05	-26.54	-59.65	-26.61	-59.58	1.51

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1609	49.75	2809.22	63.55	2790.74	82.03	224.50	-26.15	-58.72	-26.22	-58.66	1.46
		1608	42.37	2896.51	40.34	2869.09	67.76	278.52	-21.32	-43.01	-21.50	-42.83	1.98
		1538	43.20	2952.69	43.25	2929.40	66.55	259.29	-21.72	-43.90	-21.91	-43.71	2.02
1457	3	1540	76.67	3498.84	124.17	3492.80	130.21	142.72	-41.35	-99.40	-41.35	-99.40	0.49
		1610	75.65	3431.15	123.38	3423.43	131.10	159.57	-40.99	-98.39	-40.99	-98.39	0.55
		1609	66.39	3538.30	100.21	3523.67	114.84	223.80	-35.74	-81.27	-35.76	-81.24	1.13
		1539	67.40	3606.62	102.26	3595.03	113.85	201.21	-36.11	-82.23	-36.13	-82.20	1.06
1458	3	1541	83.22	3403.08	139.62	3400.71	141.98	87.84	-44.98	-111.32	-44.98	-111.32	-0.09
		1611	82.20	3336.38	139.81	3333.32	142.86	98.79	-44.62	-110.30	-44.62	-110.30	-0.05
		1610	75.65	3431.45	123.60	3423.56	131.50	161.40	-40.99	-98.40	-40.99	-98.39	0.55
		1540	76.67	3499.11	124.40	3492.91	130.61	144.57	-41.35	-99.40	-41.35	-99.40	0.49
1459	3	1542	86.81	3318.98	148.37	3318.61	148.74	34.58	-47.03	-118.04	-47.03	-118.03	-0.65
		1612	85.84	3253.65	149.16	3253.14	149.67	39.67	-46.66	-117.05	-46.66	-117.05	-0.64
		1611	82.20	3336.62	140.08	3333.45	143.25	100.63	-44.62	-110.30	-44.62	-110.30	-0.05
		1541	83.21	3403.30	139.90	3400.83	142.37	89.68	-44.98	-111.31	-44.98	-111.31	-0.09
1460	3	1531	87.40	3246.45	150.46	3246.36	150.56	-17.11	-47.50	-119.65	-47.52	-119.64	-1.18
		1601	86.49	3182.88	151.46	3182.78	151.57	-17.79	-47.11	-118.73	-47.14	-118.71	-1.21
		1612	85.84	3253.82	149.50	3253.27	150.05	41.51	-46.66	-117.05	-46.66	-117.05	-0.64
		1542	86.81	3319.15	148.70	3318.73	149.12	36.42	-47.03	-118.04	-47.03	-118.03	-0.65
1475	2	1596	30.54	2313.72	-25.21	2313.61	-25.11	15.75	1.85	-7.54	-5.74	0.05	-3.70
		1393	31.89	2266.71	48.93	2266.41	49.23	-25.67	0.58	-10.63	-9.40	-0.66	-3.51
		1394	32.42	2331.14	38.17	2329.01	40.30	69.86	5.83	-8.55	-5.94	3.22	-5.54
		1597	33.40	2397.73	-14.01	2397.02	-13.30	41.23	4.73	-9.53	-6.70	1.91	-5.68
1475	20	1596	41.15	3176.77	-34.90	3176.63	-34.75	21.40	1.63	-8.78	-7.18	0.03	-3.76
		1393	43.43	3120.11	68.03	3119.71	68.44	-35.14	0.18	-13.59	-12.51	-0.90	-3.70
		1394	43.49	3169.20	50.35	3166.70	52.84	88.22	6.85	-10.10	-7.92	4.67	-5.68
		1597	44.56	3250.06	-18.34	3249.36	-17.64	47.94	5.42	-10.89	-8.62	3.14	-5.65
1476	2	1598	41.16	3062.00	-18.72	3061.38	-18.10	-43.82	2.51	-9.61	-8.35	1.25	3.70
		1395	39.63	2980.94	57.91	2978.86	59.99	-77.98	3.75	-8.39	-7.31	2.67	3.46
		1396	40.76	3028.60	64.79	3028.15	65.24	36.53	0.02	-10.74	-10.25	-0.48	2.26
		1599	40.12	3072.77	-33.46	3072.62	-33.31	-21.44	0.78	-8.32	-7.58	0.05	2.48
1476	5	1598	53.93	3941.17	-20.45	3940.10	-19.38	-65.25	8.80	-12.45	-9.08	5.43	7.77
		1395	52.87	3829.54	57.60	3825.86	61.27	-117.63	10.24	-12.12	-8.78	6.89	7.97
		1396	54.41	3919.34	88.60	3918.82	89.12	44.61	0.33	-17.25	-15.56	-1.35	5.18
		1599	50.18	3994.47	-45.47	3994.29	-45.29	-26.91	2.72	-9.57	-6.82	-0.03	5.12
1477	3	1600	84.17	3121.80	146.13	3119.95	147.98	-74.07	-46.01	-115.41	-46.05	-115.36	-1.75
		1397	83.23	3053.80	146.77	3051.58	148.99	-80.36	-45.57	-114.44	-45.63	-114.39	-1.86
		1398	85.48	3110.46	152.18	3110.36	152.28	-17.02	-46.69	-117.71	-46.72	-117.68	-1.27
		1601	86.48	3180.83	151.21	3180.74	151.30	-16.41	-47.12	-118.73	-47.14	-118.70	-1.21
1478	4	1602	79.65	3149.24	136.12	3145.41	139.95	-107.40	-43.55	-107.68	-43.59	-107.64	-1.51
		1399	78.68	3080.43	136.03	3075.57	140.89	-119.53	-43.12	-106.69	-43.16	-106.65	-1.67
		1397	83.52	3089.64	148.12	3088.59	149.18	-55.71	-45.69	-114.65	-45.71	-114.63	-1.07
		1600	84.51	3159.51	147.40	3158.71	148.21	-49.20	-46.12	-115.66	-46.13	-115.65	-0.97
1479	4	1603	72.00	3150.53	118.54	3141.68	127.39	-163.57	-39.45	-94.85	-39.53	-94.78	-2.04
		1400	71.08	3083.26	117.15	3072.14	128.26	-181.22	-39.01	-93.91	-39.10	-93.82	-2.25
		1399	78.68	3080.41	136.56	3075.69	141.27	-117.69	-43.12	-106.69	-43.16	-106.65	-1.67
		1602	79.64	3149.24	136.63	3145.54	140.33	-105.57	-43.55	-107.68	-43.59	-107.64	-1.51
1480	4	1604	61.85	3163.05	94.46	3147.27	110.24	-219.47	-33.83	-77.28	-33.98	-77.13	-2.54
		1401	61.00	3097.81	91.21	3078.10	110.92	-242.62	-33.37	-76.40	-33.55	-76.22	-2.80
		1400	71.08	3083.15	117.76	3072.26	128.66	-179.38	-39.01	-93.91	-39.10	-93.82	-2.25
		1603	71.99	3150.46	119.11	3141.81	127.77	-161.74	-39.45	-94.85	-39.53	-94.78	-2.04
1481	4	1605	49.81	3186.51	64.30	3162.11	88.70	-274.91	-26.64	-55.10	-26.97	-54.78	-3.00
		1582	49.09	3123.92	58.17	3093.53	88.56	-303.73	-26.13	-54.31	-26.53	-53.91	-3.33
		1401	61.00	3097.61	91.94	3078.20	111.35	-240.79	-33.37	-76.40	-33.56	-76.22	-2.80
		1604	61.84	3162.91	95.09	3147.39	110.61	-217.65	-33.83	-77.28	-33.98	-77.13	-2.54
1482	4	1606	42.70	3221.03	29.46	3186.58	63.91	-329.80	-17.37	-28.93	-18.50	-27.81	-3.42
		1583	41.77	3161.12	16.70	3118.41	59.41	-363.98	-16.62	-28.37	-18.05	-26.94	-3.84
		1582	49.07	3123.81	59.11	3093.76	89.16	-301.98	-26.16	-54.32	-26.55	-53.92	-3.31
		1605	49.80	3185.99	64.89	3161.94	88.94	-272.94	-26.63	-55.10	-26.96	-54.77	-3.02
1483	20	1597	43.47	3297.34	-0.06	3247.38	49.90	-402.82	4.95	-9.97	-8.50	3.48	-4.45
		1394	43.03	3220.37	-43.91	3165.17	11.29	-420.88	6.50	-9.74	-8.09	4.85	-4.90
		1583	41.97	3185.89	17.28	3142.50	60.68	-368.25	-16.18	-28.26	-17.97	-26.47	-4.29
		1606	42.67	3237.68	25.29	3203.31	59.66	-330.49	-16.62	-28.84	-18.20	-27.26	-4.10
1484	2	1607	38.72	2986.81	10.46	2950.45	46.82	326.96	-14.68	-23.69	-15.47	-22.89	2.56
		1584	38.12	2934.71	2.07	2890.71	46.08	356.52	-14.49	-22.79	-15.27	-22.01	2.42
		1395	39.81	3031.36	-46.56	2977.28	7.53	404.41	3.20	-8.54	-7.68	2.34	3.05
		1598	40.48	3104.84	-8.68	3053.99	42.17	394.63	2.16	-9.01	-8.21	1.36	2.87
1484	5	1607	49.82	3801.24	31.91	3760.79	72.37	388.41	-17.87	-32.74	-20.75	-29.86	5.88
		1584	48.88	3725.00	20.01	3674.52	70.49	429.49	-17.13	-32.67	-20.57	-29.23	6.46
		1395	51.95	3894.19	-46.86	3829.83	17.50	499.49	9.99	-11.35	-8.81	7.45	6.91
		1598	52.37	3993.51	3.52	3934.52	62.50	481.53	8.32	-11.12	-8.92	6.12	6.16
1485	1	1608	56.18	3632.88	73.65	3604.52	102.01	316.45	-29.88	-60.74	-30.70	-59.92	4.98
		1585	54.93	3550.63	64.40	3515.97	99.06	345.85	-29.05	-59.65	-30.15	-58.54	5.70

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1584	48.71	3715.00	19.39	3665.06	69.33	426.69	-17.13	-32.62	-20.47	-29.28	6.37
		1607	49.87	3798.12	35.47	3757.11	76.47	390.64	-18.34	-32.68	-20.92	-30.10	5.51
1485	2	1608	42.35	2894.54	39.53	2867.47	66.60	276.67	-21.31	-43.01	-21.50	-42.83	1.99
		1585	41.49	2834.37	34.70	2802.40	66.67	297.44	-20.92	-42.10	-21.10	-41.91	1.96
		1584	37.97	2932.61	1.26	2888.69	45.17	356.10	-14.28	-22.81	-15.09	-22.00	2.50
		1607	38.81	2991.70	12.26	2954.48	49.47	330.90	-14.80	-23.62	-15.54	-22.88	2.45
1486	2	1609	49.74	2807.85	63.18	2789.45	81.58	224.00	-26.15	-58.72	-26.22	-58.66	1.46
		1586	48.80	2745.78	60.66	2724.21	82.23	239.71	-25.75	-57.76	-25.81	-57.70	1.43
		1585	41.48	2834.66	34.68	2802.47	66.88	298.51	-20.90	-42.10	-21.08	-41.91	1.97
		1608	42.36	2895.16	39.75	2867.84	67.08	277.98	-21.32	-43.01	-21.50	-42.83	1.98
1486	3	1609	66.39	3535.75	99.35	3521.42	113.69	221.48	-35.74	-81.27	-35.76	-81.24	1.14
		1586	65.33	3460.97	96.49	3443.11	114.34	244.45	-35.30	-80.24	-35.34	-80.21	1.23
		1585	54.29	3580.64	63.36	3551.95	92.06	316.41	-28.35	-57.91	-28.47	-57.80	1.83
		1608	55.32	3655.00	69.37	3631.88	92.50	287.02	-28.82	-58.88	-28.91	-58.78	1.68
1487	3	1610	75.64	3428.95	122.77	3421.27	130.44	159.10	-40.99	-98.40	-40.99	-98.39	0.55
		1587	74.56	3354.51	121.65	3344.90	131.26	176.02	-40.57	-97.33	-40.57	-97.33	0.62
		1586	65.34	3461.39	96.54	3443.27	114.66	246.28	-35.30	-80.24	-35.33	-80.21	1.24
		1609	66.39	3536.12	99.52	3521.55	114.09	223.30	-35.74	-81.27	-35.76	-81.24	1.13
1488	3	1611	82.20	3334.18	139.18	3331.16	142.21	98.33	-44.62	-110.30	-44.62	-110.30	-0.05
		1588	81.12	3260.62	139.26	3256.79	143.09	109.34	-44.21	-109.23	-44.21	-109.23	-0.01
		1587	74.56	3354.85	121.81	3345.04	131.63	177.86	-40.57	-97.33	-40.57	-97.33	0.62
		1610	75.64	3429.25	122.98	3421.40	130.83	160.93	-40.99	-98.40	-40.99	-98.39	0.55
1489	3	1612	85.84	3251.47	148.52	3250.97	149.02	39.22	-46.66	-117.05	-46.66	-117.05	-0.64
		1589	84.79	3179.25	149.31	3178.60	149.96	44.38	-46.24	-116.00	-46.25	-115.99	-0.65
		1588	81.12	3260.88	139.51	3256.91	143.48	111.18	-44.21	-109.23	-44.21	-109.23	-0.01
		1611	82.20	3334.42	139.45	3331.28	142.60	100.16	-44.62	-110.30	-44.62	-110.30	-0.05
1490	3	1601	86.49	3180.72	150.81	3180.61	150.92	-18.25	-47.11	-118.73	-47.14	-118.71	-1.21
		1398	85.49	3110.36	151.78	3110.24	151.90	-18.86	-46.69	-117.71	-46.72	-117.69	-1.27
		1589	84.78	3179.43	149.63	3178.73	150.34	46.22	-46.24	-116.00	-46.25	-115.99	-0.65
		1612	85.83	3251.64	148.86	3251.10	149.40	41.05	-46.66	-117.05	-46.66	-117.05	-0.64
1515	2	1393	32.04	2282.81	52.99	2282.19	53.61	37.07	0.10	-10.14	-9.37	-0.67	-2.70
		1459	28.35	2184.69	-25.65	2184.58	-25.54	-15.64	1.32	-6.48	-5.06	-0.10	-3.01
		1460	31.54	2279.71	-7.93	2277.24	-5.45	75.21	5.46	-7.82	-5.37	3.02	-5.14
		1394	32.67	2291.32	32.58	2290.81	33.09	34.09	4.93	-9.64	-7.44	2.74	-5.21
1515	20	1393	43.72	3139.23	73.26	3138.44	74.06	49.29	-0.44	-13.21	-12.68	-0.96	-2.53
		1459	38.65	3014.99	-35.54	3014.84	-35.39	-21.29	1.02	-7.70	-6.56	-0.13	-2.94
		1460	42.35	3107.67	-10.68	3104.70	-7.71	96.07	6.17	-9.18	-7.18	4.17	-5.17
		1394	43.81	3117.49	42.13	3117.01	42.62	38.46	5.82	-11.48	-9.74	4.08	-5.20
1516	2	1395	40.12	2933.14	49.58	2932.72	50.00	-34.87	2.96	-9.99	-9.10	2.07	3.28
		1461	39.00	2928.79	-12.47	2926.09	-9.77	-89.03	3.23	-7.77	-6.93	2.39	2.93
		1462	37.77	2922.93	-33.13	2922.78	-32.97	21.39	0.34	-7.31	-6.89	-0.08	1.74
		1396	41.25	3042.80	69.16	3041.93	70.03	-50.95	-0.37	-10.96	-10.73	-0.60	1.55
1516	5	1395	53.18	3770.94	49.35	3770.05	50.25	-57.70	8.90	-13.58	-10.94	6.26	7.23
		1461	50.99	3747.79	-14.14	3743.23	-9.58	-130.97	8.23	-11.09	-8.07	5.22	7.01
		1462	47.60	3774.64	-45.80	3774.46	-45.63	26.01	1.42	-8.72	-7.13	-0.17	3.69
		1396	54.67	3941.24	94.42	3940.25	95.41	-61.70	-0.67	-16.48	-15.71	-1.44	3.39
1517	3	1397	83.22	3051.67	146.08	3049.42	148.33	-80.82	-45.58	-114.45	-45.63	-114.39	-1.86
		1463	82.18	2977.06	146.64	2974.38	149.32	-87.12	-45.12	-113.38	-45.18	-113.32	-2.00
		1464	84.38	3031.17	152.51	3031.06	152.63	-18.06	-46.24	-116.59	-46.27	-116.57	-1.34
		1398	85.48	3108.30	151.52	3108.20	151.63	-17.48	-46.69	-117.71	-46.72	-117.69	-1.27
1518	4	1399	78.68	3078.30	135.34	3073.40	140.24	-119.98	-43.12	-106.69	-43.17	-106.65	-1.67
		1465	77.63	3003.10	135.05	2997.00	141.15	-132.17	-42.66	-105.62	-42.71	-105.56	-1.84
		1463	82.43	3011.00	148.12	3009.62	149.49	-62.72	-45.24	-113.54	-45.26	-113.52	-1.19
		1397	83.52	3087.49	147.45	3086.42	148.52	-56.17	-45.69	-114.65	-45.71	-114.63	-1.07
1519	4	1400	71.08	3081.15	116.43	3069.97	127.61	-181.68	-39.01	-93.91	-39.11	-93.82	-2.25
		1466	70.08	3007.76	114.65	2993.95	128.46	-199.41	-38.53	-92.88	-38.65	-92.77	-2.48
		1465	77.62	3003.06	135.59	2997.13	141.53	-130.34	-42.66	-105.62	-42.71	-105.56	-1.84
		1399	78.67	3078.28	135.87	3073.53	140.62	-118.15	-43.12	-106.69	-43.16	-106.65	-1.67
1520	4	1401	61.00	3095.71	90.47	3075.91	110.27	-243.13	-33.37	-76.40	-33.56	-76.22	-2.80
		1467	60.08	3024.52	86.82	3000.17	111.17	-266.33	-32.87	-75.44	-33.09	-75.21	-3.08
		1466	70.07	3007.63	115.27	2994.08	128.83	-197.57	-38.53	-92.88	-38.65	-92.77	-2.48
		1400	71.07	3081.05	117.05	3070.10	128.00	-179.84	-39.01	-93.91	-39.11	-93.82	-2.25
1521	4	1582	49.07	3121.78	57.35	3091.22	87.92	-304.53	-26.15	-54.31	-26.54	-53.91	-3.32
		1468	48.27	3052.90	52.19	3015.44	89.65	-333.16	-25.58	-53.45	-26.07	-52.97	-3.65
		1467	60.07	3024.26	87.48	3000.24	111.50	-264.48	-32.87	-75.44	-33.09	-75.21	-3.08
		1401	60.99	3095.59	91.21	3076.08	110.72	-241.27	-33.37	-76.40	-33.55	-76.22	-2.80
1522	4	1583	41.81	3158.69	15.31	3115.17	58.83	-367.29	-16.73	-28.35	-18.14	-26.94	-3.79
		1469	40.73	3092.60	12.91	3039.77	65.74	-399.88	-15.90	-27.81	-17.58	-26.12	-4.15
		1468	48.25	3052.03	52.56	3014.93	89.66	-331.54	-25.60	-53.45	-26.08	-52.96	-3.66
		1582	49.08	3122.19	58.45	3092.03	88.60	-302.46	-26.12	-54.32	-26.51	-53.92	-3.33
1523	20	1394	43.51	3215.87	-53.54	3151.19	11.14	-455.27	6.10	-10.40	-8.97	4.67	-4.65
		1460	41.45	3158.57	-11.58	3090.67	56.33	-458.97	6.39	-8.85	-7.33	4.87	-4.56
		1469	40.79	3105.22	6.99	3050.79	61.42	-407.02	-15.28	-27.84	-17.49	-25.63	-4.79

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1583	41.70	3184.67	15.78	3141.83	58.62	-365.95	-15.80	-28.20	-17.58	-26.42	-4.35
1524	2	1584	37.91	2938.73	2.63	2895.52	45.84	353.54	-14.13	-22.73	-14.90	-21.97	2.45
		1470	37.06	2859.50	-5.61	2806.51	47.39	386.03	-13.92	-22.14	-14.82	-21.24	2.56
		1461	38.72	2975.75	-14.22	2912.22	49.31	431.19	3.53	-7.66	-7.04	2.91	2.57
		1395	40.29	3025.34	-55.47	2962.47	7.40	435.59	2.93	-9.27	-8.53	2.19	2.92
1524	5	1584	48.62	3729.62	20.53	3680.17	69.97	425.38	-16.65	-32.60	-20.09	-29.16	6.56
		1470	47.41	3619.63	6.19	3557.59	68.23	469.38	-15.78	-32.93	-20.09	-28.62	7.44
		1461	49.54	3806.26	-10.28	3728.11	67.88	540.52	8.53	-10.68	-8.22	6.07	6.41
		1395	52.49	3886.15	-58.86	3810.80	16.49	539.98	9.48	-12.06	-9.86	7.29	6.52
1525	1	1585	54.91	3549.90	64.30	3515.33	98.87	345.37	-29.00	-59.66	-30.12	-58.55	5.74
		1471	53.48	3457.46	54.25	3415.90	95.81	373.78	-27.90	-58.38	-29.35	-56.93	6.49
		1470	47.36	3620.82	13.30	3560.49	73.63	462.60	-16.03	-32.66	-19.98	-28.70	7.08
		1584	48.76	3712.70	18.29	3662.05	68.94	429.60	-17.28	-32.58	-20.58	-29.27	6.30
1525	2	1585	41.46	2833.44	34.51	2801.56	66.38	297.00	-20.88	-42.10	-21.07	-41.91	1.97
		1471	40.53	2765.92	29.84	2728.49	67.27	317.82	-20.48	-41.16	-20.67	-40.97	1.97
		1470	37.03	2866.05	-0.53	2814.23	51.29	381.93	-13.82	-21.97	-14.65	-21.14	2.46
		1584	38.01	2930.61	0.33	2886.11	44.84	358.37	-14.39	-22.80	-15.18	-22.00	2.46
1526	3	1586	65.33	3458.80	95.91	3441.00	113.71	244.02	-35.30	-80.24	-35.33	-80.21	1.23
		1472	64.20	3377.12	92.71	3355.27	114.56	267.01	-34.81	-79.15	-34.85	-79.10	1.36
		1471	53.15	3496.46	58.48	3461.39	93.55	345.48	-27.82	-56.88	-27.96	-56.74	1.99
		1585	54.28	3578.32	62.72	3549.61	91.43	316.40	-28.36	-57.91	-28.48	-57.80	1.82
1527	3	1587	74.56	3352.31	121.04	3342.74	130.61	175.57	-40.57	-97.34	-40.57	-97.33	0.62
		1473	73.41	3271.17	119.63	3259.36	131.44	192.56	-40.10	-96.20	-40.11	-96.19	0.70
		1472	64.20	3377.62	92.85	3355.46	115.01	268.86	-34.81	-79.15	-34.85	-79.10	1.36
		1586	65.33	3459.15	95.94	3441.07	114.02	245.89	-35.30	-80.24	-35.34	-80.21	1.23
1528	3	1588	81.12	3258.42	138.64	3254.62	142.44	108.88	-44.21	-109.23	-44.21	-109.23	-0.01
		1474	79.97	3178.08	138.60	3173.33	143.34	119.96	-43.75	-108.08	-43.75	-108.08	0.03
		1473	73.41	3271.52	119.80	3259.48	131.84	194.40	-40.10	-96.20	-40.11	-96.19	0.70
		1587	74.56	3352.63	121.21	3342.86	130.98	177.41	-40.57	-97.34	-40.58	-97.33	0.62
1529	3	1589	84.78	3177.07	148.66	3176.44	149.30	43.92	-46.24	-116.00	-46.25	-115.99	-0.65
		1475	83.65	3098.04	149.45	3097.22	150.27	49.15	-45.79	-114.86	-45.80	-114.85	-0.66
		1474	79.96	3178.35	138.84	3173.46	143.73	121.80	-43.75	-108.08	-43.75	-108.08	0.03
		1588	81.12	3258.68	138.89	3254.75	142.82	110.72	-44.21	-109.23	-44.21	-109.23	-0.02
1530	3	1398	85.48	3108.20	151.12	3108.07	151.25	-19.31	-46.69	-117.71	-46.72	-117.69	-1.27
		1464	84.38	3031.07	152.11	3030.93	152.25	-19.89	-46.24	-116.59	-46.27	-116.57	-1.34
		1475	83.64	3098.22	149.77	3097.34	150.65	50.98	-45.79	-114.85	-45.80	-114.85	-0.66
		1589	84.78	3177.25	148.99	3176.56	149.68	45.76	-46.24	-116.00	-46.25	-115.99	-0.65
1545	20	1459	39.10	3031.02	3.55	3031.02	3.55	1.80	1.11	-8.33	-7.11	-0.10	-3.16
		1630	38.12	2944.80	1.97	2944.79	1.97	-2.19	2.12	-9.27	-6.83	-0.32	-4.68
		1631	41.84	2998.40	-6.21	2996.04	-3.85	84.22	8.34	-10.40	-6.94	4.88	-7.27
		1460	42.24	3078.66	-4.25	3076.88	-2.46	74.21	5.95	-9.90	-7.72	3.77	-5.46
1546	2	1461	38.93	2903.04	-3.36	2901.41	-1.73	-68.70	3.01	-8.40	-7.46	2.07	3.12
		1632	38.19	2826.45	-6.36	2824.34	-4.25	-77.35	4.59	-8.20	-6.72	3.11	4.09
		1633	36.87	2859.59	2.24	2859.59	2.24	1.82	0.78	-7.76	-6.78	-0.20	2.72
		1462	37.97	2937.96	2.93	2937.96	2.93	-1.65	0.41	-7.56	-7.12	-0.03	1.82
1546	5	1461	50.91	3714.91	-7.27	3711.96	-4.32	-104.78	8.06	-12.03	-8.71	4.75	7.46
		1632	49.87	3601.62	-8.61	3597.78	-4.76	-117.76	9.03	-13.48	-8.41	3.96	9.40
		1633	47.15	3671.11	1.85	3671.11	1.85	1.94	2.73	-10.85	-7.96	-0.16	5.56
		1462	48.42	3792.82	5.14	3792.82	5.14	-2.54	1.41	-9.95	-8.27	-0.27	4.03
1547	3	1463	82.18	2974.93	145.95	2972.22	148.66	-87.58	-45.12	-113.38	-45.18	-113.32	-2.00
		1634	81.03	2893.64	146.50	2890.42	149.72	-93.95	-44.64	-112.20	-44.71	-112.13	-2.14
		1635	83.17	2945.03	152.94	2944.90	153.07	-19.09	-45.78	-115.37	-45.80	-115.35	-1.42
		1464	84.38	3029.01	151.85	3028.89	151.97	-18.52	-46.24	-116.59	-46.27	-116.57	-1.34
1548	4	1465	77.62	3000.98	134.35	2994.84	140.49	-132.62	-42.66	-105.62	-42.71	-105.56	-1.84
		1636	76.47	2919.36	133.90	2911.80	141.46	-144.93	-42.17	-104.44	-42.24	-104.38	-2.03
		1634	81.24	2925.66	148.15	2923.91	149.90	-69.79	-44.77	-112.33	-44.80	-112.31	-1.31
		1463	82.43	3008.86	147.44	3007.46	148.84	-63.18	-45.24	-113.55	-45.26	-113.52	-1.19
1549	4	1466	70.07	3005.65	113.93	2991.77	127.81	-199.85	-38.53	-92.88	-38.65	-92.77	-2.48
		1637	68.99	2926.24	111.66	2909.30	128.60	-217.71	-38.02	-91.77	-38.16	-91.63	-2.73
		1636	76.47	2919.30	134.47	2911.93	141.84	-143.10	-42.17	-104.44	-42.24	-104.38	-2.03
		1465	77.62	3000.95	134.89	2994.97	140.87	-130.79	-42.66	-105.62	-42.71	-105.56	-1.84
1550	4	1467	60.07	3022.37	86.14	2997.94	110.57	-266.74	-32.87	-75.44	-33.09	-75.22	-3.08
		1638	59.08	2945.71	81.44	2916.07	111.08	-289.87	-32.31	-74.40	-32.59	-74.12	-3.39
		1637	68.98	2926.09	112.30	2909.43	128.97	-215.89	-38.02	-91.77	-38.16	-91.63	-2.73
		1466	70.07	3005.54	114.55	2991.92	128.18	-198.01	-38.53	-92.88	-38.65	-92.77	-2.48
1551	4	1468	48.25	3050.51	51.63	3012.96	89.18	-333.49	-25.59	-53.46	-26.07	-52.97	-3.65
		1639	47.42	2976.99	44.10	2931.83	89.26	-361.13	-24.94	-52.52	-25.54	-51.92	-4.01
		1638	59.07	2945.46	82.13	2916.17	111.41	-288.07	-32.32	-74.40	-32.59	-74.13	-3.39
		1467	60.06	3022.23	86.82	2998.13	110.92	-264.88	-32.86	-75.44	-33.09	-75.21	-3.08
1552	4	1469	40.72	3089.35	11.40	3036.39	64.36	-400.26	-15.94	-27.86	-17.62	-26.18	-4.14
		1640	39.59	3019.50	0.94	2956.61	63.82	-431.12	-14.91	-27.20	-17.03	-25.09	-4.64
		1639	47.40	2976.53	44.75	2931.77	89.51	-359.47	-24.96	-52.52	-25.55	-51.93	-4.00
		1468	48.24	3050.50	52.50	3013.38	89.61	-331.49	-25.57	-53.44	-26.06	-52.95	-3.66

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1553	4	1460	41.60	3144.62	-36.27	3076.70	31.65	-459.82	5.99	-9.01	-7.64	4.62	-4.32
		1631	40.66	3077.65	-53.03	2993.26	31.36	-507.03	7.94	-8.92	-6.92	5.94	-5.44
		1640	39.65	3019.95	1.71	2957.38	64.27	-430.03	-14.98	-27.17	-17.10	-25.05	-4.62
		1469	40.69	3087.95	15.28	3035.79	67.44	-396.91	-15.79	-27.85	-17.59	-26.05	-4.29
1554	2	1470	36.98	2862.19	1.48	2811.12	52.55	378.80	-13.74	-21.98	-14.64	-21.09	2.57
		1641	36.07	2794.81	-10.25	2735.57	48.99	403.32	-13.27	-21.11	-14.21	-20.17	2.54
		1632	38.05	2911.03	-54.70	2832.13	24.21	477.26	4.55	-7.65	-6.73	3.63	3.22
		1461	38.95	2976.81	-40.80	2911.77	24.24	438.23	3.21	-8.10	-7.39	2.49	2.75
1554	5	1470	47.35	3621.82	14.61	3562.03	74.41	460.55	-15.59	-32.83	-19.92	-28.50	7.48
		1641	45.85	3524.56	-4.14	3454.21	66.21	493.27	-14.35	-32.71	-19.23	-27.83	8.11
		1632	47.96	3706.18	-65.58	3607.83	32.77	601.08	8.43	-12.23	-8.44	4.64	7.99
		1461	49.80	3807.85	-43.23	3728.00	36.62	548.78	8.23	-11.32	-8.62	5.54	6.74
1555	1	1471	53.47	3456.77	54.82	3415.45	96.14	372.65	-27.89	-58.39	-29.36	-56.93	6.53
		1642	52.45	3359.46	41.76	3310.74	90.49	399.08	-26.31	-56.74	-28.08	-54.97	7.12
		1641	45.82	3519.29	-3.41	3449.05	66.83	492.42	-14.60	-32.71	-19.28	-28.03	7.93
		1470	47.37	3617.63	11.91	3557.39	72.15	462.15	-16.12	-32.73	-20.05	-28.79	7.06
1555	2	1471	40.51	2765.04	30.25	2727.83	67.46	316.84	-20.45	-41.15	-20.64	-40.96	1.98
		1642	39.52	2694.24	23.98	2651.10	67.12	336.64	-19.99	-40.20	-20.19	-40.00	1.99
		1641	36.02	2795.06	-10.06	2735.70	49.30	403.71	-13.20	-21.14	-14.15	-20.19	2.58
		1470	37.03	2863.32	-1.62	2811.60	50.10	381.45	-13.86	-22.01	-14.68	-21.19	2.45
1556	3	1472	64.19	3374.94	92.23	3353.17	114.01	266.48	-34.81	-79.14	-34.85	-79.10	1.36
		1643	63.00	3287.11	88.15	3260.72	114.54	289.34	-34.27	-77.98	-34.33	-77.92	1.52
		1642	51.89	3406.53	51.37	3364.64	93.26	372.56	-27.23	-55.76	-27.40	-55.59	2.20
		1471	53.13	3493.81	58.17	3458.83	93.15	344.86	-27.83	-56.88	-27.97	-56.75	1.98
1557	3	1473	73.40	3268.95	119.04	3257.20	130.80	192.08	-40.10	-96.20	-40.11	-96.20	0.70
		1644	72.17	3181.21	117.27	3166.86	131.61	209.18	-39.60	-94.99	-39.61	-94.98	0.81
		1643	63.00	3287.59	88.27	3260.87	114.98	291.12	-34.27	-77.97	-34.33	-77.92	1.52
		1472	64.19	3375.29	92.35	3353.21	114.43	268.35	-34.81	-79.15	-34.85	-79.11	1.36
1558	3	1474	79.96	3175.88	137.98	3171.17	142.69	119.50	-43.75	-108.09	-43.75	-108.09	0.03
		1645	78.71	3088.72	137.87	3082.92	143.67	130.70	-43.27	-106.84	-43.27	-106.84	0.08
		1644	72.17	3181.58	117.42	3166.98	132.02	211.01	-39.60	-94.99	-39.61	-94.98	0.81
		1473	73.40	3269.29	119.21	3257.30	131.20	193.93	-40.10	-96.20	-40.11	-96.20	0.70
1559	3	1475	83.64	3095.86	148.81	3095.05	149.61	48.69	-45.79	-114.86	-45.80	-114.85	-0.66
		1646	82.41	3009.93	149.67	3008.91	150.69	53.97	-45.32	-113.62	-45.33	-113.61	-0.67
		1645	78.71	3089.00	138.10	3083.04	144.06	132.53	-43.27	-106.84	-43.27	-106.84	0.08
		1474	79.96	3176.15	138.22	3171.29	143.08	121.34	-43.75	-108.08	-43.75	-108.08	0.02
1560	3	1464	84.38	3028.91	151.44	3028.77	151.59	-20.35	-46.24	-116.60	-46.27	-116.57	-1.34
		1635	83.18	2944.93	152.53	2944.77	152.68	-20.93	-45.78	-115.37	-45.80	-115.35	-1.41
		1646	82.40	3010.12	149.98	3009.03	151.07	55.80	-45.32	-113.61	-45.33	-113.61	-0.67
		1475	83.64	3096.04	149.13	3095.18	150.00	50.52	-45.80	-114.86	-45.80	-114.85	-0.66
1575	2	1630	27.24	2128.91	-25.42	2128.85	-25.35	11.65	3.26	-6.90	-3.65	0.01	-4.74
		1558	31.19	2048.78	48.10	2048.71	48.17	-11.86	0.36	-13.29	-11.69	-1.24	-4.40
		1559	31.41	2137.71	9.58	2134.45	12.85	83.30	8.78	-8.17	-5.13	5.74	-6.50
		1631	31.60	2194.00	-11.07	2192.70	-9.78	53.43	7.67	-9.14	-5.39	3.92	-6.99
1575	4	1630	36.98	2932.75	-35.12	2932.67	-35.03	16.19	3.22	-8.03	-4.81	-9.54e-03	-5.09
		1558	42.37	2837.03	66.68	2836.91	66.80	-18.18	-0.07	-16.86	-15.35	-1.58	-4.80
		1559	41.92	2914.66	15.48	2910.89	19.25	104.45	10.45	-9.58	-6.90	7.77	-6.82
		1631	42.09	2986.85	-14.17	2985.50	-12.81	63.76	8.72	-10.54	-7.22	5.39	-7.28
1576	2	1632	38.55	2830.07	-15.73	2828.72	-14.38	-61.85	4.94	-8.57	-6.93	3.30	4.41
		1560	37.81	2754.98	28.85	2751.58	32.26	-96.24	6.41	-7.56	-6.38	5.23	3.88
		1561	39.33	2771.91	64.30	2771.73	64.48	22.13	-0.40	-12.99	-12.33	-1.06	2.82
		1633	36.18	2856.06	-33.99	2855.96	-33.89	-17.33	1.47	-6.84	-5.38	7.32e-03	3.16
1576	3	1632	48.95	3605.20	-19.44	3603.46	-17.71	-79.24	6.29	-10.39	-8.60	4.50	5.16
		1560	48.10	3507.51	35.66	3503.06	40.11	-124.22	8.27	-9.36	-8.00	6.92	4.70
		1561	49.90	3532.05	82.06	3531.81	82.30	28.79	-0.55	-16.24	-15.44	-1.36	3.46
		1633	45.81	3639.38	-43.23	3639.25	-43.09	-22.11	1.71	-8.24	-6.53	-9.32e-03	3.76
1577	3	1634	81.03	2891.51	145.81	2888.26	149.06	-94.41	-44.64	-112.20	-44.71	-112.13	-2.15
		1562	79.76	2803.41	146.48	2799.57	150.31	-100.87	-44.16	-110.91	-44.24	-110.83	-2.31
		1563	81.84	2851.92	153.55	2851.77	153.70	-20.14	-45.30	-114.04	-45.33	-114.01	-1.50
		1635	83.17	2942.87	152.27	2942.74	152.41	-19.55	-45.78	-115.38	-45.80	-115.35	-1.42
1578	4	1636	76.47	2917.26	133.18	2909.65	140.79	-145.39	-42.17	-104.44	-42.24	-104.38	-2.03
		1564	75.21	2829.11	132.69	2819.84	141.97	-157.87	-41.68	-103.16	-41.76	-103.08	-2.23
		1562	79.93	2833.52	148.30	2831.31	150.51	-76.93	-44.29	-111.01	-44.32	-110.98	-1.43
		1634	81.23	2923.53	147.46	2921.75	149.24	-70.25	-44.77	-112.34	-44.80	-112.31	-1.31
1579	4	1637	68.99	2924.18	110.88	2907.16	127.90	-218.17	-38.02	-91.77	-38.16	-91.63	-2.73
		1565	67.81	2838.67	108.26	2818.05	128.89	-236.40	-37.50	-90.55	-37.68	-90.38	-3.00
		1564	75.20	2829.03	133.29	2819.96	142.36	-156.04	-41.68	-103.16	-41.76	-103.08	-2.23
		1636	76.46	2917.20	133.75	2909.78	141.17	-143.56	-42.17	-104.44	-42.24	-104.38	-2.03
1580	4	1638	59.08	2943.71	80.55	2913.96	110.30	-290.30	-32.31	-74.40	-32.59	-74.12	-3.39
		1566	58.02	2861.62	74.91	2825.71	110.81	-314.29	-31.75	-73.28	-32.09	-72.94	-3.73
		1565	67.80	2838.48	108.97	2818.17	129.28	-234.57	-37.50	-90.55	-37.68	-90.38	-3.00
		1637	68.98	2924.04	111.54	2907.30	128.28	-216.34	-38.02	-91.77	-38.16	-91.63	-2.73
1581	4	1639	47.41	2975.10	42.95	2929.84	88.22	-361.47	-24.94	-52.51	-25.54	-51.92	-4.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1577	46.55	2897.35	32.82	2842.82	87.34	-391.44	-24.29	-51.53	-25.02	-50.80	-4.40
		1566	58.01	2861.30	75.75	2825.80	111.25	-312.46	-31.75	-73.29	-32.09	-72.95	-3.73
		1638	59.07	2943.49	81.29	2914.11	110.66	-288.49	-32.31	-74.40	-32.59	-74.13	-3.39
1582	4	1640	39.59	3017.71	0.08	2954.75	63.04	-431.30	-14.94	-27.15	-17.04	-25.05	-4.61
		1578	38.46	2945.13	-19.25	2869.58	56.30	-467.19	-13.94	-26.42	-16.50	-23.86	-5.04
		1577	46.53	2896.97	33.94	2842.90	88.00	-389.70	-24.32	-51.55	-25.04	-50.82	-4.39
		1639	47.41	2974.60	43.64	2929.81	88.44	-359.56	-24.92	-52.51	-25.52	-51.92	-4.02
1583	4	1631	40.65	3074.12	-34.03	2989.08	51.02	-507.05	8.26	-9.02	-6.99	6.23	-5.57
		1559	40.98	3000.36	-90.98	2906.39	2.99	-530.72	10.78	-8.60	-6.67	8.85	-5.81
		1578	38.60	2945.42	-16.36	2869.75	59.31	-467.34	-14.25	-26.52	-16.70	-24.06	-4.91
		1640	39.50	3014.11	-1.63	2952.27	60.20	-427.38	-14.75	-27.16	-16.95	-24.97	-4.74
1584	2	1641	35.93	2790.01	-12.77	2731.85	45.40	399.54	-13.09	-21.14	-14.09	-20.13	2.66
		1579	35.21	2723.05	-25.27	2653.74	44.04	430.91	-12.91	-20.24	-13.91	-19.25	2.50
		1560	37.89	2830.10	-86.97	2745.02	-1.89	490.86	6.54	-7.29	-6.42	5.67	3.36
		1632	37.96	2906.95	-36.31	2827.46	43.18	477.12	4.77	-7.66	-6.73	3.83	3.28
1584	3	1641	45.94	3531.24	4.27	3473.05	62.45	449.24	-17.82	-28.73	-18.71	-27.84	2.99
		1579	44.98	3447.79	-10.24	3376.29	61.26	492.07	-17.49	-27.72	-18.46	-26.75	3.00
		1560	48.16	3586.58	-89.47	3496.80	0.32	567.45	8.50	-9.01	-8.02	7.51	4.04
		1632	48.24	3685.37	-25.21	3602.70	57.46	547.66	6.19	-9.35	-8.36	5.19	3.80
1585	1	1642	52.46	3358.26	41.05	3309.77	89.55	398.16	-26.31	-56.78	-28.11	-54.98	7.19
		1580	51.48	3256.38	25.64	3199.00	83.02	426.72	-23.91	-54.48	-25.87	-52.52	7.49
		1579	43.83	3415.01	-29.69	3332.52	52.80	526.63	-12.89	-31.89	-17.94	-26.83	8.39
		1641	45.86	3517.68	-3.87	3447.64	66.17	491.65	-14.70	-32.69	-19.37	-28.03	7.89
1585	2	1642	39.49	2692.95	23.38	2650.02	66.32	335.81	-19.97	-40.20	-20.17	-39.99	2.01
		1580	38.48	2618.98	15.54	2568.85	65.67	357.76	-19.53	-39.22	-19.75	-39.01	2.05
		1579	35.05	2722.40	-26.82	2653.39	42.18	430.05	-12.63	-20.21	-13.70	-19.15	2.64
		1641	36.03	2793.65	-10.48	2734.47	48.70	403.07	-13.23	-21.11	-14.17	-20.17	2.55
1586	3	1643	63.00	3284.98	87.47	3258.67	113.77	288.82	-34.27	-77.98	-34.32	-77.92	1.52
		1581	61.72	3191.02	82.64	3159.27	114.39	312.54	-33.73	-76.72	-33.80	-76.66	1.72
		1580	50.70	3312.17	40.79	3261.90	91.06	402.39	-26.63	-54.59	-26.84	-54.37	2.45
		1642	51.87	3404.47	50.36	3362.70	92.13	371.97	-27.23	-55.76	-27.40	-55.59	2.20
1587	3	1644	72.16	3179.02	116.63	3164.73	130.93	208.72	-39.60	-94.99	-39.61	-94.98	0.81
		1621	70.83	3084.59	114.65	3067.26	131.97	226.17	-39.08	-93.68	-39.10	-93.66	0.95
		1581	61.72	3191.56	82.58	3159.44	114.70	314.36	-33.72	-76.72	-33.79	-76.65	1.72
		1643	63.00	3285.42	87.54	3258.78	114.17	290.63	-34.27	-77.97	-34.32	-77.92	1.52
1588	3	1645	78.71	3086.52	137.24	3080.76	143.01	130.24	-43.27	-106.85	-43.27	-106.85	0.08
		1622	77.35	2992.43	137.18	2985.39	144.22	141.59	-42.78	-105.50	-42.78	-105.50	0.15
		1621	70.83	3085.00	114.73	3067.40	132.34	228.00	-39.08	-93.68	-39.10	-93.66	0.95
		1644	72.16	3179.38	116.77	3164.84	131.31	210.54	-39.60	-94.99	-39.61	-94.98	0.81
1589	3	1646	82.40	3007.75	149.02	3006.75	150.03	53.52	-45.32	-113.62	-45.33	-113.61	-0.67
		1623	81.05	2914.80	150.06	2913.55	151.31	58.86	-44.84	-112.26	-44.85	-112.26	-0.67
		1622	77.35	2992.74	137.38	2985.52	144.60	143.42	-42.78	-105.50	-42.78	-105.50	0.15
		1645	78.71	3086.81	137.47	3080.88	143.39	132.07	-43.27	-106.85	-43.27	-106.85	0.08
1590	3	1635	83.17	2942.78	151.86	2942.61	152.03	-21.38	-45.78	-115.38	-45.80	-115.35	-1.42
		1563	81.85	2851.82	153.14	2851.64	153.32	-21.97	-45.30	-114.04	-45.33	-114.01	-1.50
		1623	81.05	2915.01	150.36	2913.67	151.69	60.69	-44.84	-112.26	-44.85	-112.26	-0.67
		1646	82.40	3007.94	149.34	3006.87	150.41	55.35	-45.32	-113.62	-45.33	-113.61	-0.67
1615	2	1558	31.37	2062.81	52.57	2062.47	52.90	25.90	-0.73	-12.75	-12.12	-1.36	-2.69
		1662	24.37	1972.72	-25.44	1972.65	-25.37	-11.48	1.55	-4.59	-2.89	-0.15	-2.75
		1663	29.01	2055.77	-3.55	2052.36	-0.14	83.71	7.58	-6.22	-3.87	5.23	-5.18
		1559	31.47	2088.31	2.15	2087.68	2.78	36.18	7.39	-9.22	-6.98	5.16	-5.67
1615	20	1558	42.62	2862.75	72.33	2862.26	72.81	36.93	-1.14	-16.21	-15.65	-1.70	-2.84
		1662	33.81	2741.33	-35.06	2741.23	-34.96	-16.35	1.39	-5.70	-4.12	-0.19	-2.95
		1663	39.17	2822.54	-5.53	2818.26	-1.24	110.03	8.84	-7.73	-5.44	6.56	-5.71
		1559	42.15	2858.78	7.38	2858.05	8.11	45.57	8.81	-11.37	-9.20	6.64	-6.25
1616	2	1560	38.28	2695.87	17.90	2695.23	18.55	-41.45	5.24	-9.32	-8.58	4.50	3.18
		1664	35.74	2665.58	-8.23	2661.58	-4.23	-103.36	5.25	-5.84	-5.28	4.69	2.44
		1665	33.15	2665.03	-32.98	2664.92	-32.87	17.18	0.16	-4.86	-4.57	-0.13	1.17
		1561	40.10	2782.70	69.05	2782.11	69.64	-39.98	-1.21	-13.58	-13.46	-1.34	1.24
1616	3	1560	48.64	3436.84	22.90	3435.97	23.77	-54.63	6.89	-11.42	-10.59	6.06	3.81
		1664	45.54	3395.88	-10.56	3390.75	-5.43	-132.09	6.93	-7.31	-6.59	6.22	3.11
		1665	41.99	3395.41	-42.16	3395.27	-42.02	21.78	0.21	-5.88	-5.50	-0.18	1.48
		1561	50.79	3545.36	87.82	3544.63	88.55	-50.13	-1.54	-16.88	-16.74	-1.67	1.43
1617	3	1562	79.75	2801.28	145.79	2797.41	149.66	-101.33	-44.16	-110.91	-44.24	-110.83	-2.31
		1666	78.36	2706.38	146.62	2701.83	151.18	-107.85	-43.68	-109.49	-43.77	-109.39	-2.48
		1667	80.39	2751.84	154.42	2751.67	154.59	-21.22	-44.82	-112.58	-44.86	-112.54	-1.58
		1563	81.84	2849.76	152.89	2849.60	153.05	-20.60	-45.30	-114.04	-45.33	-114.01	-1.50
1618	4	1564	75.21	2827.01	131.98	2817.67	141.31	-158.34	-41.68	-103.16	-41.76	-103.08	-2.23
		1668	73.83	2732.32	131.57	2721.04	142.85	-170.90	-41.19	-101.76	-41.29	-101.66	-2.45
		1666	78.49	2734.57	148.65	2731.83	151.39	-84.11	-43.81	-109.56	-43.85	-109.53	-1.57
		1562	79.92	2831.38	147.62	2829.15	149.85	-77.39	-44.29	-111.01	-44.32	-110.98	-1.43
1619	4	1565	67.80	2836.60	107.50	2815.88	128.22	-236.88	-37.51	-90.55	-37.68	-90.38	-3.00
		1669	66.51	2744.87	104.87	2719.95	129.79	-255.25	-36.99	-89.24	-37.19	-89.03	-3.30

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1668	73.82	2732.21	132.19	2721.17	143.23	-169.07	-41.19	-101.77	-41.29	-101.67	-2.46
		1564	75.20	2826.92	132.58	2817.80	141.70	-156.51	-41.68	-103.16	-41.76	-103.08	-2.23
1620	4	1566	58.01	2859.58	74.08	2823.53	110.13	-314.84	-31.75	-73.28	-32.09	-72.94	-3.73
		1670	56.86	2771.46	68.65	2728.24	111.88	-339.07	-31.19	-72.09	-31.61	-71.68	-4.10
		1669	66.51	2744.64	105.60	2720.08	130.17	-253.41	-36.98	-89.24	-37.19	-89.03	-3.30
		1565	67.80	2836.42	108.22	2816.02	128.62	-235.05	-37.51	-90.55	-37.68	-90.38	-3.00
1621	4	1577	46.53	2895.30	31.82	2840.50	86.62	-392.32	-24.31	-51.53	-25.04	-50.80	-4.40
		1671	45.59	2811.21	23.72	2745.60	89.33	-422.59	-23.66	-50.55	-24.55	-49.66	-4.81
		1670	56.85	2771.08	69.45	2728.31	112.22	-337.22	-31.19	-72.09	-31.61	-71.68	-4.10
		1566	58.01	2859.37	74.96	2823.73	110.60	-312.98	-31.75	-73.29	-32.09	-72.95	-3.73
1622	4	1578	38.52	2942.81	-21.21	2866.00	55.60	-470.92	-14.10	-26.40	-16.62	-23.87	-4.97
		1672	37.23	2862.89	-27.40	2771.48	64.01	-505.82	-13.16	-25.96	-16.03	-23.08	-5.34
		1671	45.58	2810.22	24.13	2745.10	89.26	-420.95	-23.68	-50.56	-24.57	-49.66	-4.83
		1577	46.56	2895.61	33.19	2841.39	87.40	-390.19	-24.26	-51.55	-25.00	-50.82	-4.41
1623	4	1559	41.64	2995.57	-105.69	2887.09	2.79	-569.77	10.15	-9.35	-7.82	8.63	-5.24
		1663	38.47	2921.45	-59.59	2805.56	56.30	-576.21	9.28	-7.17	-5.63	7.73	-4.80
		1672	37.31	2857.63	-32.97	2764.89	59.76	-509.36	-13.18	-26.20	-16.26	-23.11	-5.54
		1578	38.31	2949.95	-16.03	2875.43	58.49	-464.19	-13.75	-26.45	-16.20	-24.00	-5.01
1624	2	1579	34.93	2727.68	-24.30	2659.74	43.64	427.03	-12.45	-20.17	-13.43	-19.19	2.56
		1673	34.02	2636.83	-37.64	2554.23	44.96	462.70	-12.26	-19.69	-13.47	-18.48	2.75
		1664	36.04	2753.86	-53.12	2652.27	48.47	524.26	5.76	-5.96	-5.48	5.28	2.33
		1560	38.59	2825.82	-99.63	2727.52	-1.33	527.18	6.13	-8.13	-7.50	5.49	2.95
1624	3	1579	44.64	3452.20	-9.57	3382.19	60.44	487.28	-16.93	-27.66	-17.90	-26.69	3.08
		1673	43.46	3338.25	-25.03	3250.82	62.39	535.15	-16.61	-27.09	-17.93	-25.76	3.48
		1664	45.72	3489.38	-46.16	3379.50	63.73	613.54	7.61	-7.45	-6.83	7.00	2.97
		1560	48.97	3581.71	-103.97	3476.61	1.13	613.44	8.03	-10.00	-9.28	7.30	3.54
1625	1	1580	51.49	3255.85	25.44	3198.58	82.72	426.32	-23.91	-54.49	-25.88	-52.52	7.50
		1674	50.26	3144.47	11.55	3076.98	79.05	454.86	-21.68	-52.00	-23.65	-50.02	7.49
		1673	42.07	3301.48	-40.03	3203.80	57.64	562.89	-11.82	-30.59	-16.59	-25.81	8.18
		1579	43.96	3412.79	-31.46	3329.13	52.20	530.23	-13.12	-31.89	-18.18	-26.84	8.33
1625	2	1580	38.44	2618.16	15.33	2568.15	65.35	357.33	-19.49	-39.23	-19.71	-39.01	2.07
		1674	37.39	2536.87	8.53	2478.49	66.92	379.75	-19.08	-38.25	-19.32	-38.00	2.16
		1673	33.96	2642.45	-31.40	2561.35	49.70	458.54	-12.16	-19.49	-13.25	-18.40	2.62
		1579	35.12	2720.51	-28.12	2650.61	41.79	432.74	-12.77	-20.19	-13.82	-19.15	2.58
1626	3	1581	61.71	3188.90	82.05	3157.21	113.73	312.15	-33.72	-76.73	-33.79	-76.66	1.72
		1675	60.32	3087.95	77.48	3049.95	115.48	336.11	-33.18	-75.39	-33.27	-75.30	1.95
		1674	49.42	3210.00	33.29	3149.82	93.47	433.09	-26.04	-53.40	-26.31	-53.13	2.72
		1580	50.67	3309.86	40.05	3259.55	90.35	402.45	-26.64	-54.59	-26.86	-54.37	2.44
1627	3	1621	70.82	3082.38	114.05	3065.12	131.31	225.74	-39.08	-93.68	-39.10	-93.66	0.95
		1676	69.37	2981.11	112.15	2960.33	132.94	243.30	-38.57	-92.26	-38.59	-92.24	1.12
		1675	60.33	3088.56	77.50	3050.14	115.92	337.96	-33.18	-75.39	-33.27	-75.30	1.95
		1581	61.71	3189.32	81.95	3157.26	114.02	314.01	-33.73	-76.72	-33.80	-76.65	1.72
1628	3	1622	77.35	2990.23	136.57	2983.23	143.57	141.14	-42.78	-105.50	-42.78	-105.50	0.15
		1677	75.87	2889.19	136.67	2880.71	145.15	152.55	-42.28	-104.04	-42.28	-104.04	0.24
		1676	69.37	2981.55	112.23	2960.45	133.33	245.15	-38.57	-92.26	-38.59	-92.24	1.12
		1621	70.82	3082.78	114.12	3065.23	131.67	227.57	-39.09	-93.68	-39.10	-93.66	0.95
1629	3	1623	81.05	2912.62	149.42	2911.38	150.66	58.41	-44.84	-112.26	-44.85	-112.26	-0.67
		1678	79.57	2812.67	150.69	2811.14	152.22	63.76	-44.36	-110.79	-44.37	-110.78	-0.67
		1677	75.87	2889.52	136.85	2880.84	145.54	154.38	-42.28	-104.04	-42.29	-104.04	0.24
		1622	77.35	2990.53	136.76	2983.35	143.95	142.98	-42.78	-105.50	-42.78	-105.50	0.15
1630	3	1563	81.85	2849.66	152.48	2849.48	152.67	-22.43	-45.30	-114.04	-45.33	-114.01	-1.50
		1667	80.39	2751.75	154.01	2751.54	154.21	-23.05	-44.82	-112.58	-44.86	-112.54	-1.58
		1678	79.56	2812.88	150.99	2811.26	152.60	65.59	-44.36	-110.79	-44.37	-110.78	-0.67
		1623	81.04	2912.82	149.73	2911.51	151.04	60.24	-44.84	-112.26	-44.85	-112.26	-0.68
1645	20	1662	34.77	2752.18	4.00	2752.18	4.01	2.26	1.44	-7.18	-5.44	-0.29	-3.46
		1732	33.70	2649.79	1.33	2649.78	1.33	-2.01	3.40	-8.72	-4.91	-0.40	-5.63
		1733	38.98	2703.67	-4.83	2700.15	-1.31	97.58	11.45	-9.96	-5.26	6.74	-8.86
		1663	39.16	2797.10	-6.42	2794.30	-3.61	88.69	8.62	-8.67	-6.03	5.98	-6.22
1646	2	1664	35.75	2643.03	-5.38	2640.43	-2.77	-83.00	4.95	-6.60	-5.86	4.21	2.83
		1734	34.98	2553.14	-5.27	2549.92	-2.05	-90.77	6.78	-6.91	-5.11	4.99	4.62
		1735	32.47	2580.86	1.72	2580.86	1.72	1.63	1.22	-6.47	-4.96	-0.29	3.06
		1665	33.77	2675.23	3.30	2675.23	3.30	-2.08	0.20	-5.91	-5.51	-0.20	1.51
1646	7	1664	45.51	3367.46	-6.96	3364.11	-3.61	-106.32	6.56	-8.22	-7.28	5.62	3.62
		1734	44.65	3253.44	-6.79	3249.28	-2.62	-116.40	9.06	-8.80	-6.36	6.62	6.13
		1735	41.17	3286.94	2.18	3286.94	2.18	2.01	1.71	-8.16	-6.06	-0.39	4.04
		1665	42.80	3408.59	4.22	3408.58	4.22	-2.73	0.28	-7.26	-6.72	-0.27	1.95
1647	3	1666	78.35	2704.25	145.94	2699.66	150.54	-108.31	-43.68	-109.49	-43.77	-109.40	-2.48
		1736	76.82	2602.53	146.89	2597.15	152.27	-114.84	-43.21	-107.93	-43.32	-107.82	-2.66
		1737	78.79	2644.76	155.50	2644.56	155.70	-22.32	-44.35	-110.97	-44.40	-110.93	-1.66
		1667	80.38	2749.68	153.77	2749.50	153.95	-21.67	-44.82	-112.58	-44.86	-112.54	-1.58
1648	4	1668	73.82	2730.21	130.87	2718.86	142.22	-171.37	-41.19	-101.77	-41.29	-101.67	-2.46
		1738	72.32	2629.00	130.44	2615.40	144.04	-183.85	-40.69	-100.24	-40.81	-100.12	-2.70
		1736	76.92	2628.79	149.15	2625.43	152.51	-91.28	-43.34	-107.98	-43.38	-107.93	-1.72

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1666	78.49	2732.43	147.98	2729.66	150.75	-84.58	-43.81	-109.57	-43.85	-109.53	-1.57
1649	4	1669	66.51	2742.78	104.15	2717.76	129.17	-255.72	-36.99	-89.24	-37.20	-89.03	-3.30
		1739	65.11	2644.92	101.30	2615.09	131.14	-273.88	-36.45	-87.82	-36.71	-87.56	-3.63
		1738	72.32	2628.87	131.08	2615.54	144.42	-182.02	-40.69	-100.24	-40.81	-100.12	-2.70
		1668	73.82	2730.11	131.49	2719.00	142.60	-169.53	-41.19	-101.77	-41.29	-101.67	-2.46
1650	4	1670	56.85	2769.34	67.96	2725.97	111.33	-339.53	-31.20	-72.09	-31.61	-71.68	-4.10
		1740	55.62	2675.55	62.13	2624.08	113.60	-363.13	-30.60	-70.82	-31.11	-70.31	-4.50
		1739	65.11	2644.67	102.05	2615.22	131.50	-272.05	-36.45	-87.82	-36.71	-87.56	-3.63
		1669	66.50	2742.58	104.89	2717.91	129.55	-253.88	-36.99	-89.24	-37.20	-89.03	-3.30
1651	4	1671	45.58	2808.81	23.12	2743.03	88.90	-423.00	-23.68	-50.57	-24.57	-49.68	-4.81
		1741	44.61	2719.64	14.26	2642.08	91.81	-451.44	-22.95	-49.53	-24.04	-48.44	-5.28
		1740	55.61	2675.14	62.96	2624.17	113.93	-361.32	-30.60	-70.82	-31.11	-70.31	-4.50
		1670	56.84	2769.12	68.80	2726.21	111.71	-337.67	-31.19	-72.09	-31.61	-71.68	-4.10
1652	4	1672	37.23	2859.40	-29.11	2767.79	62.50	-506.18	-13.22	-26.06	-16.09	-23.19	-5.35
		1742	35.90	2776.10	-40.64	2669.17	66.30	-538.30	-11.94	-25.64	-15.50	-22.07	-6.01
		1741	44.58	2718.90	15.01	2641.87	92.04	-449.81	-22.97	-49.52	-24.06	-48.44	-5.27
		1671	45.56	2808.89	24.18	2743.71	89.36	-421.03	-23.66	-50.55	-24.56	-49.65	-4.83
1653	4	1663	38.55	2922.43	-86.85	2805.01	30.57	-582.72	8.91	-7.78	-5.96	7.10	-5.19
		1733	37.22	2845.77	-106.75	2706.05	32.98	-626.91	10.93	-8.21	-5.29	8.00	-6.89
		1742	35.98	2776.77	-40.46	2670.21	66.10	-537.45	-12.00	-25.60	-15.60	-22.00	-6.00
		1672	37.20	2858.26	-25.01	2767.76	65.48	-502.72	-13.01	-26.08	-16.06	-23.02	-5.53
1654	2	1673	33.91	2638.61	-29.35	2558.51	50.75	455.27	-12.07	-19.55	-13.27	-18.35	2.75
		1743	32.83	2557.98	-41.79	2465.61	50.58	481.28	-11.47	-18.82	-12.84	-17.46	2.86
		1734	34.90	2678.19	-95.29	2557.05	25.85	566.84	6.67	-6.32	-5.21	5.55	3.64
		1664	36.17	2754.78	-80.05	2651.70	23.03	530.66	5.35	-6.46	-5.84	4.73	2.64
1654	3	1673	43.32	3339.66	-15.34	3255.04	69.28	526.06	-16.37	-26.93	-17.69	-25.61	3.49
		1743	41.93	3238.56	-30.29	3138.92	69.34	561.93	-15.53	-26.09	-17.17	-24.46	3.82
		1734	44.28	3392.54	-98.67	3258.79	35.08	670.13	8.90	-7.99	-6.48	7.38	4.83
		1664	45.88	3491.02	-79.62	3379.38	32.02	621.42	7.10	-8.05	-7.26	6.31	3.36
1655	1	1674	50.22	3143.87	12.38	3076.65	79.60	453.85	-21.72	-51.98	-23.68	-50.01	7.46
		1744	48.59	3027.85	-1.13	2950.00	76.73	479.33	-20.49	-49.74	-22.36	-47.88	7.15
		1743	41.06	3182.24	-56.27	3070.80	55.17	590.32	-11.33	-29.63	-15.90	-25.06	7.92
		1673	42.03	3297.83	-41.31	3200.28	56.25	562.33	-11.92	-30.70	-16.71	-25.91	8.18
1655	2	1674	37.37	2536.09	9.09	2477.94	67.24	378.90	-19.05	-38.23	-19.30	-37.99	2.16
		1744	36.23	2450.66	2.39	2383.65	69.40	399.46	-18.57	-37.24	-18.85	-36.96	2.27
		1743	32.75	2557.99	-40.98	2465.50	51.51	481.48	-11.39	-18.88	-12.76	-17.51	2.90
		1673	33.95	2639.44	-32.59	2558.47	48.38	458.03	-12.21	-19.57	-13.30	-18.48	2.62
1656	3	1675	60.31	3085.78	77.07	3047.86	114.99	335.63	-33.18	-75.39	-33.27	-75.30	1.95
		1745	58.84	2978.38	72.31	2933.36	117.33	358.90	-32.61	-73.96	-32.73	-73.84	2.22
		1744	48.09	3101.49	25.37	3030.75	96.10	461.07	-25.38	-52.15	-25.74	-51.79	3.06
		1674	49.40	3207.27	33.00	3147.19	93.09	432.56	-26.05	-53.41	-26.33	-53.14	2.71
1657	3	1676	69.37	2978.88	111.61	2958.16	132.33	242.85	-38.57	-92.27	-38.59	-92.24	1.11
		1746	67.80	2870.86	109.63	2846.12	134.37	260.18	-38.04	-90.74	-38.07	-90.70	1.32
		1745	58.84	2979.00	72.31	2933.53	117.78	360.69	-32.61	-73.96	-32.73	-73.84	2.22
		1675	60.31	3086.20	77.05	3047.86	115.39	337.50	-33.18	-75.39	-33.27	-75.30	1.95
1658	3	1677	75.86	2886.98	136.08	2878.54	144.52	152.10	-42.28	-104.04	-42.29	-104.04	0.24
		1747	74.25	2779.00	136.26	2768.86	146.40	163.40	-41.79	-102.45	-41.79	-102.45	0.35
		1746	67.80	2871.33	109.68	2846.24	134.77	262.01	-38.04	-90.74	-38.07	-90.70	1.31
		1676	69.37	2979.29	111.68	2958.25	132.72	244.70	-38.57	-92.26	-38.59	-92.24	1.11
1659	3	1678	79.56	2810.48	150.07	2808.97	151.58	63.31	-44.36	-110.79	-44.37	-110.78	-0.67
		1748	77.94	2703.49	151.53	2701.64	153.37	68.61	-43.89	-109.17	-43.89	-109.16	-0.65
		1747	74.25	2779.35	136.42	2768.98	146.79	165.23	-41.79	-102.45	-41.79	-102.45	0.35
		1677	75.86	2887.30	136.26	2878.66	144.90	153.93	-42.29	-104.04	-42.29	-104.04	0.23
1660	3	1667	80.39	2749.59	153.36	2749.37	153.57	-23.51	-44.82	-112.58	-44.86	-112.54	-1.58
		1737	78.79	2644.67	155.08	2644.43	155.32	-24.15	-44.35	-110.97	-44.40	-110.93	-1.66
		1748	77.94	2703.71	151.81	2701.76	153.76	70.44	-43.89	-109.17	-43.89	-109.16	-0.65
		1678	79.56	2810.69	150.37	2809.09	151.97	65.14	-44.36	-110.79	-44.37	-110.78	-0.67
1675	4	1732	32.48	2646.56	-34.14	2646.47	-34.05	15.67	5.28	-7.66	-2.37	1.33e-03	-6.36
		1802	39.85	2541.53	64.03	2541.40	64.16	-18.21	0.16	-18.46	-16.19	-2.11	-6.09
		1803	39.55	2614.78	14.03	2609.88	18.93	112.75	14.04	-9.52	-5.43	9.96	-8.92
		1733	39.60	2701.67	-11.52	2699.49	-9.34	76.96	12.16	-10.36	-5.67	7.46	-9.15
1676	2	1734	35.52	2556.53	-12.94	2554.32	-10.74	-75.30	7.25	-7.52	-5.50	5.22	5.08
		1804	34.85	2467.69	25.56	2463.26	30.00	-103.96	8.91	-6.60	-5.01	7.32	4.71
		1805	36.70	2482.72	60.51	2482.54	60.69	20.83	-0.61	-14.10	-13.18	-1.52	3.39
		1735	31.54	2577.04	-32.47	2576.94	-32.37	-16.20	2.49	-5.59	-3.11	7.66e-03	3.73
1676	3	1734	45.32	3257.39	-16.14	3254.56	-13.30	-96.30	9.65	-9.55	-6.83	6.93	6.70
		1804	44.64	3144.07	29.77	3138.21	35.63	-134.96	11.86	-8.59	-6.32	9.60	6.42
		1805	46.64	3160.08	77.17	3159.86	77.39	26.32	-0.65	-17.97	-16.65	-1.97	4.59
		1735	40.00	3282.45	-41.19	3282.32	-41.06	-20.52	3.38	-7.08	-3.70	-4.29e-03	4.90
1677	3	1736	76.82	2600.41	146.21	2594.98	151.64	-115.30	-43.21	-107.93	-43.32	-107.82	-2.66
		1806	75.13	2491.89	147.09	2485.55	153.44	-121.80	-42.74	-106.21	-42.87	-106.08	-2.85
		1807	77.04	2530.67	156.64	2530.43	156.87	-23.46	-43.90	-109.20	-43.95	-109.15	-1.74
		1737	78.79	2642.59	154.86	2642.39	155.07	-22.78	-44.35	-110.97	-44.40	-110.93	-1.66

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1678	4	1738	72.32	2626.91	129.73	2613.23	143.41	-184.31	-40.69	-100.24	-40.81	-100.12	-2.70
		1808	70.69	2519.28	129.00	2502.98	145.30	-196.69	-40.20	-98.57	-40.35	-98.42	-2.97
		1806	75.20	2516.20	149.60	2512.11	153.70	-98.39	-42.88	-106.24	-42.93	-106.18	-1.88
		1736	76.92	2626.66	148.48	2623.26	151.88	-91.74	-43.34	-107.98	-43.39	-107.94	-1.72
1679	4	1739	65.11	2642.86	100.55	2612.91	130.50	-274.33	-36.46	-87.82	-36.71	-87.56	-3.63
		1809	63.61	2539.14	97.00	2503.64	132.50	-292.31	-35.91	-86.27	-36.23	-85.95	-4.00
		1808	70.68	2519.11	129.68	2503.11	145.68	-194.87	-40.20	-98.58	-40.35	-98.42	-2.97
		1738	72.31	2626.77	130.37	2613.36	143.78	-182.48	-40.69	-100.24	-40.81	-100.12	-2.70
1680	4	1740	55.61	2673.52	61.33	2621.90	112.94	-363.55	-30.60	-70.82	-31.11	-70.31	-4.50
		1810	54.32	2574.64	54.13	2513.76	115.02	-386.97	-29.97	-69.46	-30.60	-68.83	-4.96
		1809	63.60	2538.83	97.81	2503.76	132.88	-290.49	-35.91	-86.28	-36.23	-85.96	-4.01
		1739	65.10	2642.62	101.31	2613.06	130.88	-272.50	-36.45	-87.82	-36.71	-87.56	-3.63
1681	4	1741	44.60	2717.59	13.31	2639.87	91.03	-451.81	-22.95	-49.53	-24.04	-48.44	-5.27
		1718	43.63	2624.44	1.62	2533.24	92.82	-480.51	-22.13	-48.44	-23.49	-47.08	-5.81
		1810	54.31	2574.16	55.07	2513.83	115.40	-385.15	-29.97	-69.46	-30.60	-68.83	-4.96
		1740	55.60	2673.20	62.20	2622.09	113.32	-361.73	-30.60	-70.82	-31.11	-70.31	-4.50
1682	4	1742	35.90	2773.91	-41.45	2666.73	65.72	-538.75	-11.98	-25.59	-15.53	-22.03	-5.98
		1719	34.52	2687.45	-60.05	2562.48	64.92	-572.48	-10.58	-24.97	-14.91	-20.64	-6.60
		1718	43.61	2623.60	2.72	2533.03	93.29	-478.72	-22.17	-48.46	-23.52	-47.11	-5.80
		1741	44.60	2717.16	14.30	2640.06	91.40	-449.95	-22.92	-49.52	-24.02	-48.43	-5.29
1683	4	1733	37.36	2844.03	-93.61	2703.07	47.35	-627.86	11.29	-8.48	-5.50	8.31	-7.08
		1803	37.77	2764.19	-135.48	2607.10	21.61	-656.36	14.69	-7.89	-5.00	11.81	-7.54
		1719	34.65	2684.35	-57.74	2559.57	67.04	-571.48	-10.99	-25.10	-15.16	-20.93	-6.44
		1742	35.81	2772.24	-41.84	2666.02	64.38	-536.31	-11.71	-25.54	-15.41	-21.84	-6.12
1684	2	1743	32.67	2554.23	-42.40	2462.68	49.15	478.89	-11.23	-18.80	-12.68	-17.35	2.97
		1720	31.70	2468.99	-54.81	2363.13	51.05	505.93	-10.92	-18.08	-12.48	-16.52	2.96
		1804	34.91	2591.24	-118.07	2458.01	15.15	585.83	9.56	-5.96	-4.86	8.45	3.99
		1734	34.94	2675.78	-82.53	2553.66	39.60	567.41	6.93	-6.48	-5.33	5.78	3.76
1684	3	1743	41.73	3232.83	-31.68	3134.17	66.98	558.89	-15.24	-26.05	-16.97	-24.32	3.96
		1720	40.45	3126.36	-46.85	3009.91	69.59	596.60	-14.69	-25.23	-16.70	-23.23	4.13
		1804	44.34	3282.24	-128.71	3133.31	20.21	696.99	12.67	-7.66	-6.09	11.10	5.43
		1734	44.34	3389.86	-81.82	3254.93	53.11	670.98	9.25	-8.20	-6.64	7.68	4.99
1685	1	1744	48.58	3026.80	-1.41	2949.23	76.16	478.44	-20.50	-49.75	-22.37	-47.88	7.15
		1721	46.74	2907.51	-16.27	2817.83	73.42	504.16	-19.77	-47.63	-21.50	-45.91	6.71
		1720	39.88	3062.07	-79.73	2934.44	47.90	620.24	-10.94	-28.48	-15.32	-24.11	7.59
		1743	41.00	3180.21	-56.86	3068.93	54.42	589.77	-11.42	-29.63	-15.96	-25.09	7.88
1685	2	1744	36.21	2449.46	2.22	2382.69	68.99	398.68	-18.53	-37.24	-18.82	-36.95	2.29
		1721	35.11	2360.81	-6.35	2284.03	70.44	419.38	-18.04	-36.21	-18.38	-35.87	2.46
		1720	31.55	2471.16	-55.79	2365.35	50.01	506.13	-10.55	-18.02	-12.24	-16.33	3.13
		1743	32.76	2556.15	-41.30	2463.76	51.09	481.08	-11.43	-18.84	-12.78	-17.48	2.87
1686	3	1745	58.83	2976.21	71.79	2931.29	116.71	358.38	-32.61	-73.97	-32.73	-73.85	2.22
		1722	57.27	2862.97	65.85	2809.95	118.88	381.46	-32.01	-72.44	-32.17	-72.27	2.56
		1721	46.74	2988.56	14.09	2905.66	96.99	489.60	-24.66	-50.79	-25.13	-50.32	3.47
		1744	48.08	3099.18	24.65	3028.58	95.25	460.52	-25.39	-52.14	-25.74	-51.79	3.05
1687	3	1746	67.80	2868.63	109.08	2843.97	133.74	259.71	-38.04	-90.74	-38.07	-90.71	1.31
		1723	66.11	2754.10	106.56	2724.83	135.83	276.84	-37.51	-89.08	-37.55	-89.03	1.56
		1722	57.27	2863.66	65.72	2810.13	119.25	383.28	-32.01	-72.43	-32.17	-72.27	2.56
		1745	58.83	2976.73	71.73	2931.36	117.10	360.20	-32.61	-73.96	-32.73	-73.85	2.22
1688	3	1747	74.25	2776.78	135.68	2766.69	145.77	162.94	-41.79	-102.45	-41.79	-102.45	0.35
		1724	72.50	2661.93	135.67	2649.88	147.73	174.10	-41.30	-100.71	-41.30	-100.71	0.50
		1723	66.11	2754.62	106.56	2724.96	136.22	278.66	-37.51	-89.08	-37.55	-89.03	1.56
		1746	67.79	2869.08	109.12	2844.07	134.13	261.54	-38.04	-90.74	-38.08	-90.70	1.31
1689	3	1748	77.94	2701.29	150.92	2699.47	152.74	68.15	-43.89	-109.17	-43.89	-109.17	-0.65
		1725	76.17	2587.27	152.38	2585.05	154.60	73.37	-43.42	-107.39	-43.43	-107.39	-0.61
		1724	72.50	2662.31	135.80	2650.00	148.11	175.93	-41.30	-100.71	-41.30	-100.71	0.50
		1747	74.25	2777.12	135.83	2766.80	146.15	164.77	-41.79	-102.45	-41.79	-102.45	0.35
1690	3	1737	78.79	2642.50	154.44	2642.26	154.68	-24.61	-44.35	-110.97	-44.40	-110.93	-1.66
		1807	77.04	2530.58	156.22	2530.31	156.48	-25.29	-43.90	-109.20	-43.95	-109.16	-1.74
		1725	76.16	2587.50	152.66	2585.18	154.98	75.20	-43.42	-107.39	-43.43	-107.39	-0.61
		1748	77.94	2701.51	151.20	2699.59	153.12	69.98	-43.89	-109.17	-43.89	-109.17	-0.65
1715	4	1802	39.88	2567.50	71.26	2566.88	71.89	39.61	-1.50	-17.20	-16.49	-2.21	-3.27
		1829	28.49	2419.66	-34.51	2419.57	-34.42	-15.16	2.85	-4.63	-1.55	-0.23	-3.68
		1830	36.04	2499.79	-1.76	2493.52	4.50	125.01	12.15	-6.81	-3.61	8.96	-7.10
		1803	39.55	2541.04	3.09	2539.45	4.67	63.45	11.84	-10.94	-8.19	9.08	-7.42
1716	2	1804	35.28	2398.73	13.61	2397.15	15.19	-61.33	7.35	-8.47	-7.59	6.47	3.63
		1831	32.19	2362.65	-5.15	2356.55	0.95	-120.06	7.29	-4.50	-3.70	6.49	2.96
		1832	28.10	2354.93	-31.78	2354.83	-31.68	15.76	0.50	-3.06	-2.40	-0.16	1.38
		1805	37.28	2501.21	66.68	2500.48	67.40	-41.96	-1.61	-14.17	-14.04	-1.74	1.25
1716	3	1804	45.07	3060.62	15.95	3058.54	18.02	-79.46	9.89	-10.72	-9.41	8.58	5.03
		1831	41.24	3010.60	-6.57	3002.82	1.21	-153.05	10.00	-5.94	-4.56	8.62	4.48
		1832	35.56	2999.42	-40.65	2999.29	-40.52	19.82	1.04	-3.98	-2.72	-0.22	2.18
		1805	47.25	3183.70	84.78	3182.84	85.65	-51.73	-1.98	-17.77	-17.55	-2.20	1.85
1717	3	1806	75.13	2489.77	146.41	2483.37	152.81	-122.26	-42.74	-106.22	-42.87	-106.09	-2.85

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1833	73.29	2374.64	146.97	2367.18	154.44	-128.74	-42.29	-104.31	-42.45	-104.16	-3.07
		1834	75.11	2409.73	157.60	2409.46	157.87	-24.63	-43.47	-107.24	-43.52	-107.19	-1.81
		1807	77.04	2528.50	156.00	2528.26	156.24	-23.91	-43.90	-109.20	-43.95	-109.16	-1.74
1718	4	1808	70.68	2517.19	128.28	2500.80	144.67	-197.15	-40.20	-98.58	-40.35	-98.43	-2.97
		1835	68.91	2403.36	126.97	2383.93	146.40	-209.42	-39.71	-96.75	-39.90	-96.56	-3.29
		1833	73.32	2396.99	149.77	2392.03	154.73	-105.45	-42.43	-104.31	-42.50	-104.24	-2.07
		1806	75.20	2514.07	148.93	2509.93	153.07	-98.85	-42.88	-106.24	-42.93	-106.18	-1.88
1719	4	1809	63.61	2537.10	96.22	2501.46	131.86	-292.77	-35.91	-86.28	-36.23	-85.96	-4.00
		1836	62.01	2427.76	91.67	2385.70	133.73	-310.61	-35.34	-84.60	-35.75	-84.20	-4.43
		1835	68.91	2403.15	127.68	2384.06	146.78	-207.59	-39.71	-96.75	-39.90	-96.56	-3.29
		1808	70.68	2517.02	128.96	2500.94	145.05	-195.32	-40.20	-98.58	-40.35	-98.43	-2.97
1720	4	1810	54.31	2572.64	53.28	2511.57	114.35	-387.46	-29.97	-69.46	-30.60	-68.83	-4.96
		1837	52.96	2468.78	44.67	2397.05	116.40	-410.78	-29.29	-68.01	-30.09	-67.22	-5.48
		1836	62.00	2427.40	92.53	2385.82	134.10	-308.78	-35.34	-84.61	-35.75	-84.20	-4.43
		1809	63.60	2536.81	97.04	2501.61	132.25	-290.95	-35.91	-86.28	-36.23	-85.96	-4.00
1721	4	1718	43.62	2622.36	0.60	2530.86	92.10	-481.16	-22.15	-48.44	-23.51	-47.08	-5.81
		1838	42.65	2524.74	-12.37	2417.77	94.60	-509.85	-21.28	-47.34	-22.96	-45.66	-6.40
		1837	52.95	2468.23	45.62	2397.10	116.74	-408.96	-29.29	-68.01	-30.09	-67.22	-5.48
		1810	54.31	2572.30	54.27	2511.80	114.78	-385.61	-29.97	-69.46	-30.60	-68.83	-4.96
1722	4	1719	34.59	2684.58	-62.03	2558.41	64.15	-575.01	-10.76	-24.94	-15.05	-20.64	-6.52
		1839	33.53	2593.65	-76.37	2447.53	69.75	-607.28	-9.43	-24.58	-14.37	-19.64	-7.10
		1838	42.63	2523.56	-11.77	2417.22	94.57	-508.22	-21.29	-47.35	-22.98	-45.65	-6.42
		1718	43.65	2622.52	2.04	2531.79	92.76	-479.07	-22.11	-48.46	-23.46	-47.11	-5.82
1723	17	1803	33.27	2306.49	-186.36	2115.91	4.22	-662.39	11.14	-14.85	-6.64	2.93	-12.08
		1830	32.74	2230.17	-161.46	2029.97	38.75	-662.36	10.98	-13.36	-5.08	2.70	-11.53
		1839	35.45	2197.76	-117.65	2038.69	41.41	-585.67	-2.08	-27.23	-11.70	-17.61	-12.22
		1719	36.01	2292.91	-94.62	2157.37	40.93	-552.49	-2.32	-27.60	-11.67	-18.25	-12.20
1724	2	1720	31.38	2475.22	-53.27	2371.03	50.92	502.58	-10.39	-18.01	-11.94	-16.46	3.06
		1840	30.33	2374.18	-72.05	2251.23	50.91	534.47	-9.88	-17.61	-11.99	-15.50	3.44
		1831	32.80	2499.60	-102.66	2347.35	49.59	610.74	8.20	-4.58	-3.90	7.53	2.86
		1804	35.69	2582.61	-130.72	2436.70	15.19	612.05	9.05	-6.85	-6.06	8.27	3.44
1724	3	1720	40.07	3133.01	-45.42	3018.48	69.10	592.37	-14.04	-25.15	-16.05	-23.15	4.27
		1840	38.68	3006.10	-68.38	2868.34	69.38	636.05	-13.24	-24.66	-16.06	-21.84	4.93
		1831	41.47	3165.53	-108.46	2991.99	65.07	733.51	11.08	-5.94	-4.82	9.95	4.23
		1804	45.26	3272.24	-144.23	3107.83	20.18	731.22	12.00	-8.68	-7.54	10.86	4.73
1725	2	1721	35.14	2360.12	-6.42	2283.52	70.18	418.83	-17.99	-36.21	-18.33	-35.87	2.48
		1841	33.99	2266.19	-16.44	2178.08	71.67	439.73	-17.48	-35.14	-17.91	-34.70	2.73
		1840	30.27	2379.41	-66.46	2258.09	54.86	531.05	-9.86	-17.39	-11.76	-15.48	3.27
		1720	31.62	2468.73	-56.94	2362.19	49.60	507.69	-10.71	-17.99	-12.37	-16.33	3.06
1725	3	1721	46.75	2986.21	14.07	2904.05	96.23	487.28	-24.63	-50.82	-25.10	-50.35	3.47
		1841	45.32	2868.36	1.89	2771.94	98.30	516.79	-23.94	-49.41	-24.57	-48.78	3.96
		1840	38.60	3012.44	-61.76	2876.41	74.26	632.19	-13.21	-24.40	-15.79	-21.83	4.71
		1720	40.36	3125.33	-50.11	3007.91	67.31	599.24	-14.46	-25.09	-16.57	-22.98	4.24
1726	3	1722	57.26	2860.85	65.33	2807.92	118.26	381.01	-32.01	-72.44	-32.17	-72.27	2.56
		1842	55.61	2741.65	58.12	2679.39	120.38	403.98	-31.39	-70.79	-31.61	-70.57	2.96
		1841	45.34	2869.85	2.18	2772.86	99.16	518.37	-23.91	-49.41	-24.54	-48.78	3.94
		1721	46.71	2986.14	13.40	2903.26	96.28	489.41	-24.68	-50.79	-25.15	-50.32	3.46
1727	3	1723	66.11	2751.88	106.01	2722.68	135.20	276.38	-37.51	-89.08	-37.56	-89.04	1.56
		1843	64.30	2631.04	102.67	2596.54	137.17	293.32	-36.97	-87.28	-37.04	-87.21	1.87
		1842	55.62	2742.42	58.00	2679.60	120.82	405.81	-31.38	-70.79	-31.61	-70.57	2.96
		1722	57.26	2861.38	65.15	2807.94	118.59	382.86	-32.01	-72.43	-32.17	-72.27	2.56
1728	3	1724	72.50	2659.71	135.09	2647.70	147.10	173.65	-41.30	-100.72	-41.30	-100.71	0.50
		1844	70.60	2538.20	134.63	2523.93	148.90	184.65	-40.82	-98.81	-40.83	-98.80	0.70
		1843	64.30	2631.60	102.63	2596.67	137.56	295.15	-36.97	-87.28	-37.04	-87.21	1.87
		1723	66.11	2752.37	106.00	2722.79	135.58	278.21	-37.51	-89.08	-37.56	-89.03	1.56
1729	3	1725	76.16	2585.06	151.78	2582.88	153.97	72.91	-43.42	-107.40	-43.43	-107.39	-0.61
		1845	74.23	2464.18	153.02	2461.55	155.66	78.03	-42.98	-105.43	-42.99	-105.43	-0.54
		1844	70.59	2538.60	134.73	2524.05	149.29	186.48	-40.82	-98.81	-40.83	-98.80	0.69
		1724	72.49	2660.08	135.22	2647.82	147.48	175.48	-41.30	-100.72	-41.31	-100.71	0.50
1730	3	1807	77.04	2528.41	155.58	2528.13	155.85	-25.75	-43.90	-109.20	-43.95	-109.16	-1.74
		1834	75.12	2409.64	157.18	2409.33	157.49	-26.46	-43.47	-107.24	-43.52	-107.19	-1.81
		1845	74.22	2464.43	153.28	2461.67	156.04	79.86	-42.98	-105.43	-42.99	-105.43	-0.55
		1725	76.16	2585.30	152.05	2583.00	154.35	74.74	-43.43	-107.40	-43.43	-107.39	-0.61
1745	4	1829	29.80	2430.65	3.68	2430.65	3.68	2.39	2.79	-6.40	-3.25	-0.36	-4.36
		1899	29.11	2315.13	1.39	2315.13	1.39	-2.28	5.83	-9.21	-2.74	-0.63	-7.45
		1900	36.86	2363.45	-5.72	2358.39	-0.65	109.39	16.50	-9.95	-3.16	9.70	-11.56
		1830	36.08	2473.74	-5.61	2469.38	-1.25	103.88	11.97	-7.95	-4.22	8.24	-7.77
1746	2	1831	32.18	2337.65	-5.35	2333.35	-1.05	-100.31	7.00	-5.37	-4.29	5.92	3.49
		1901	31.77	2231.38	-6.10	2226.44	-1.16	-105.06	9.90	-6.17	-3.35	7.08	6.12
		1902	27.68	2254.64	1.52	2254.64	1.52	1.73	2.52	-6.08	-3.12	-0.44	4.08
		1832	29.00	2366.17	3.14	2366.17	3.14	-2.21	0.56	-4.50	-3.68	-0.27	1.87
1746	3	1831	41.21	2979.26	-7.02	2973.76	-1.52	-128.01	9.67	-7.04	-5.27	7.90	5.15
		1901	40.97	2844.42	-7.81	2838.08	-1.47	-134.33	13.81	-8.38	-4.06	9.50	8.78

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1902	35.18	2870.49	1.97	2870.49	1.97	2.17	3.87	-8.16	-3.68	-0.61	5.81
		1832	36.73	3013.44	4.00	3013.44	4.01	-2.85	1.11	-5.80	-4.34	-0.35	2.82
1747	3	1833	73.29	2372.53	146.29	2365.00	153.81	-129.20	-42.29	-104.32	-42.45	-104.17	-3.07
		1903	71.26	2250.87	146.22	2242.09	155.00	-135.64	-41.87	-102.20	-42.06	-102.02	-3.31
		1904	73.00	2281.98	158.11	2281.67	158.43	-25.84	-43.08	-105.05	-43.13	-104.99	-1.89
		1834	75.11	2407.56	156.96	2407.28	157.24	-25.09	-43.47	-107.25	-43.52	-107.19	-1.82
1748	4	1835	68.91	2401.28	126.25	2381.75	145.78	-209.88	-39.71	-96.75	-39.90	-96.56	-3.29
		1905	66.99	2281.36	124.00	2258.27	147.09	-222.00	-39.23	-94.73	-39.47	-94.49	-3.66
		1903	71.25	2271.22	149.34	2265.25	155.31	-112.43	-42.02	-102.17	-42.10	-102.08	-2.28
		1833	73.32	2394.86	149.09	2389.86	154.10	-105.90	-42.43	-104.32	-42.50	-104.25	-2.07
1749	4	1836	62.00	2425.73	90.90	2383.52	133.10	-311.08	-35.35	-84.61	-35.75	-84.20	-4.43
		1906	60.30	2310.91	84.95	2261.27	134.59	-328.69	-34.76	-82.79	-35.27	-82.28	-4.94
		1905	66.98	2281.12	124.75	2258.40	147.47	-220.17	-39.23	-94.74	-39.47	-94.50	-3.66
		1835	68.90	2401.08	126.96	2381.88	146.16	-208.05	-39.71	-96.75	-39.90	-96.56	-3.29
1750	4	1837	52.95	2466.77	43.84	2394.83	115.78	-411.25	-29.30	-68.01	-30.09	-67.22	-5.48
		1907	51.57	2358.11	33.37	2273.94	117.53	-434.25	-28.54	-66.47	-29.55	-65.47	-6.09
		1906	60.30	2310.50	85.85	2261.39	134.96	-326.87	-34.75	-82.80	-35.27	-82.28	-4.94
		1836	62.00	2425.40	91.76	2383.67	133.49	-309.25	-35.34	-84.61	-35.75	-84.21	-4.43
1751	4	1838	42.64	2522.56	-13.33	2415.33	93.90	-510.32	-21.29	-47.35	-22.97	-45.67	-6.40
		1908	41.72	2420.92	-28.70	2296.18	96.05	-538.52	-20.24	-46.21	-22.35	-44.10	-7.10
		1907	51.56	2357.49	34.39	2273.99	117.89	-432.44	-28.54	-66.48	-29.55	-65.47	-6.09
		1837	52.94	2466.39	44.86	2395.07	116.18	-409.42	-29.29	-68.01	-30.08	-67.22	-5.48
1752	4	1839	33.56	2590.46	-78.85	2444.00	67.61	-607.87	-9.50	-24.69	-14.43	-19.76	-7.11
		1909	33.53	2497.64	-99.25	2328.34	70.06	-641.09	-7.62	-24.34	-13.68	-18.28	-8.04
		1908	41.68	2419.91	-27.75	2295.87	96.29	-536.86	-20.26	-46.19	-22.36	-44.09	-7.08
		1838	42.62	2522.53	-12.00	2416.08	94.45	-508.40	-21.27	-47.32	-22.96	-45.63	-6.43
1753	17	1830	33.04	2231.89	-181.86	2029.93	20.10	-668.35	10.84	-13.94	-5.45	2.35	-11.76
		1900	33.60	2150.67	-212.94	1919.93	17.81	-701.54	11.67	-13.89	-4.92	2.70	-12.20
		1909	34.81	2110.87	-133.73	1934.21	42.93	-604.42	-1.36	-26.19	-11.01	-16.54	-12.11
		1839	35.33	2193.27	-111.99	2036.70	44.58	-580.01	-1.93	-27.02	-11.48	-17.47	-12.18
1754	2	1840	30.23	2375.88	-64.71	2255.79	55.38	527.90	-9.73	-17.47	-11.79	-15.41	3.42
		1910	28.94	2285.29	-84.79	2147.39	53.11	554.80	-8.77	-16.84	-11.29	-14.33	3.74
		1901	31.24	2412.80	-150.41	2233.95	28.43	653.02	9.79	-5.16	-3.42	8.05	4.79
		1831	32.77	2499.26	-126.76	2344.96	27.54	617.57	7.80	-5.08	-4.20	6.91	3.25
1754	3	1840	38.55	3007.37	-59.69	2872.91	74.78	627.95	-13.05	-24.52	-15.82	-21.74	4.91
		1910	36.86	2893.41	-84.14	2736.64	72.63	664.99	-11.63	-23.76	-15.16	-20.23	5.51
		1901	39.57	3054.79	-167.98	2848.26	38.55	789.27	13.50	-6.87	-4.16	10.78	6.92
		1831	41.44	3165.47	-138.46	2989.55	37.46	741.81	10.61	-6.59	-5.17	9.19	4.73
1755	3	1841	45.31	2867.08	2.14	2770.94	98.28	515.95	-23.91	-49.39	-24.54	-48.76	3.96
		1911	43.93	2744.73	-11.92	2632.60	100.21	544.56	-23.04	-47.95	-23.88	-47.11	4.50
		1910	36.74	2892.97	-82.94	2735.71	74.32	665.78	-11.53	-23.83	-15.03	-20.33	5.55
		1840	38.60	3008.66	-64.06	2872.71	71.90	631.87	-13.28	-24.52	-15.85	-21.95	4.72
1756	3	1842	55.60	2739.53	57.68	2677.37	119.83	403.51	-31.38	-70.79	-31.61	-70.57	2.96
		1912	53.90	2614.63	48.84	2541.80	121.67	426.08	-30.71	-69.05	-31.02	-68.73	3.46
		1911	43.96	2745.99	-12.04	2633.22	100.74	546.18	-23.01	-47.96	-23.86	-47.11	4.53
		1841	45.32	2867.25	1.61	2770.38	98.48	517.89	-23.93	-49.42	-24.55	-48.80	3.93
1757	3	1843	64.30	2628.80	102.14	2594.39	136.55	292.87	-36.97	-87.28	-37.04	-87.21	1.87
		1913	62.37	2501.78	97.60	2461.24	138.14	309.55	-36.42	-85.33	-36.52	-85.22	2.27
		1912	53.90	2615.45	48.65	2542.02	122.08	427.89	-30.70	-69.05	-31.02	-68.73	3.46
		1842	55.61	2740.09	57.49	2677.37	120.21	405.35	-31.39	-70.79	-31.61	-70.57	2.96
1758	3	1844	70.59	2535.96	134.07	2521.75	148.28	184.20	-40.82	-98.81	-40.83	-98.80	0.69
		1914	68.53	2407.87	132.82	2391.03	149.66	195.01	-40.36	-96.70	-40.38	-96.69	0.96
		1913	62.37	2502.39	97.51	2461.38	138.53	311.37	-36.42	-85.32	-36.53	-85.22	2.27
		1843	64.30	2629.34	102.09	2594.49	136.94	294.70	-36.97	-87.28	-37.04	-87.21	1.87
1759	3	1845	74.22	2461.98	152.43	2459.37	155.03	77.57	-42.98	-105.44	-42.99	-105.43	-0.55
		1915	72.09	2334.28	153.16	2331.15	156.29	82.58	-42.58	-103.25	-42.58	-103.25	-0.44
		1914	68.52	2408.31	132.89	2391.15	150.05	196.84	-40.36	-96.70	-40.38	-96.68	0.95
		1844	70.59	2536.37	134.17	2521.87	148.66	186.02	-40.82	-98.81	-40.83	-98.80	0.69
1760	3	1834	75.12	2407.48	156.54	2407.15	156.86	-26.92	-43.47	-107.25	-43.52	-107.19	-1.81
		1904	73.00	2281.90	157.69	2281.54	158.05	-27.67	-43.08	-105.05	-43.13	-104.99	-1.88
		1915	72.09	2334.55	153.40	2331.28	156.67	84.40	-42.58	-103.25	-42.58	-103.24	-0.45
		1845	74.22	2462.23	152.68	2459.49	155.42	79.40	-42.98	-105.44	-42.99	-105.43	-0.55
1775	4	1899	28.57	2316.55	-33.73	2316.48	-33.66	12.34	9.00	-8.36	0.65	-7.84e-03	-8.68
		1696	38.18	2188.68	61.91	2188.63	61.96	-10.39	0.60	-22.11	-18.59	-2.92	-8.22
		1697	38.37	2268.42	-6.49	2261.49	0.45	125.43	19.56	-9.92	-3.79	13.43	-11.96
		1900	37.83	2361.45	-7.04	2357.83	-3.41	92.54	17.37	-11.08	-3.82	10.11	-12.41
1776	2	1901	32.50	2231.66	-9.25	2227.96	-5.55	-90.98	10.58	-7.04	-3.88	7.42	6.76
		1698	32.33	2136.55	7.59	2130.24	13.89	-115.65	12.57	-6.00	-3.56	10.13	6.28
		1699	34.18	2137.10	57.45	2137.01	57.53	13.28	-0.68	-16.37	-14.89	-2.15	4.58
		1902	26.47	2253.51	-31.54	2253.43	-31.47	-13.04	4.76	-5.30	-0.53	-6.77e-03	5.02
1776	3	1901	41.92	2844.49	-11.14	2839.78	-6.43	-115.85	14.70	-9.49	-4.73	9.93	9.62
		1698	41.96	2723.40	5.59	2715.06	13.92	-150.27	17.31	-8.30	-4.47	13.48	9.14
		1699	43.84	2719.00	73.73	2718.90	73.84	16.62	-0.56	-21.56	-19.26	-2.86	6.56

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1902	33.64	2869.57	-40.22	2869.48	-40.13	-16.43	6.90	-7.20	-0.28	-0.02	7.05
1777	3	1903	71.26	2248.76	145.54	2239.91	154.38	-136.10	-41.87	-102.21	-42.06	-102.02	-3.31
		1700	69.03	2120.65	144.47	2110.32	154.80	-142.49	-41.49	-99.82	-41.72	-99.60	-3.60
		1701	70.65	2147.47	157.85	2147.10	158.22	-27.09	-42.74	-102.58	-42.80	-102.51	-1.96
		1904	73.00	2279.82	157.48	2279.49	157.81	-26.30	-43.08	-105.06	-43.13	-105.00	-1.89
1778	3	1905	66.95	2238.41	118.67	2210.48	146.59	-241.70	-38.98	-94.78	-39.37	-94.38	-4.68
		1702	64.94	2116.45	114.44	2083.79	147.10	-253.61	-38.50	-92.60	-39.00	-92.10	-5.16
		1700	69.02	2120.51	145.11	2110.45	155.18	-140.66	-41.49	-99.82	-41.72	-99.60	-3.60
		1903	71.26	2248.65	146.15	2240.04	154.76	-134.27	-41.87	-102.21	-42.06	-102.03	-3.32
1779	4	1906	60.30	2308.90	84.15	2259.09	133.97	-329.15	-34.76	-82.80	-35.27	-82.28	-4.94
		1703	58.50	2188.86	76.25	2130.40	134.70	-346.52	-34.15	-80.83	-34.82	-80.16	-5.56
		1702	64.89	2153.15	120.42	2126.18	147.40	-232.59	-38.77	-92.51	-39.08	-92.19	-4.12
		1905	66.98	2279.05	124.02	2256.22	146.85	-220.63	-39.23	-94.74	-39.47	-94.50	-3.66
1780	4	1907	51.57	2356.12	32.52	2271.73	116.91	-434.70	-28.54	-66.47	-29.54	-65.47	-6.09
		1704	50.18	2242.98	19.46	2144.55	117.89	-457.37	-27.70	-64.88	-29.01	-63.58	-6.84
		1703	58.50	2188.38	77.21	2130.52	135.08	-344.69	-34.14	-80.84	-34.82	-80.17	-5.57
		1906	60.30	2308.51	85.07	2259.23	134.35	-327.32	-34.75	-82.80	-35.27	-82.29	-4.94
1781	4	1908	41.71	2418.87	-29.65	2293.84	95.38	-538.99	-20.23	-46.20	-22.34	-44.09	-7.09
		1885	40.89	2313.39	-48.34	2168.41	96.64	-566.90	-19.01	-45.08	-21.70	-42.40	-7.92
		1704	50.17	2242.28	20.56	2144.59	118.26	-455.54	-27.71	-64.89	-29.01	-63.59	-6.84
		1907	51.56	2355.64	33.59	2271.93	117.31	-432.88	-28.53	-66.48	-29.54	-65.47	-6.09
1782	4	1909	33.45	2495.16	-100.13	2325.37	69.66	-641.73	-7.64	-24.28	-13.71	-18.21	-8.01
		1886	33.39	2398.52	-125.29	2202.80	70.43	-675.02	-5.62	-23.71	-12.93	-16.41	-8.88
		1885	40.87	2312.08	-47.13	2167.94	97.01	-565.06	-19.06	-45.12	-21.73	-42.45	-7.90
		1908	41.71	2418.47	-28.37	2294.22	95.87	-537.18	-20.20	-46.19	-22.31	-44.08	-7.11
1783	17	1900	33.44	2150.14	-204.36	1918.04	27.74	-701.86	11.62	-13.95	-5.12	2.78	-12.16
		1697	33.90	2067.05	-243.50	1812.49	11.05	-723.44	13.31	-13.15	-4.09	4.25	-12.55
		1886	34.14	2013.88	-158.63	1814.17	41.08	-627.68	-0.80	-25.41	-10.71	-15.50	-12.07
		1909	34.92	2103.70	-136.27	1926.44	40.99	-604.68	-1.10	-26.15	-10.80	-16.44	-12.20
1784	2	1910	28.76	2283.11	-84.52	2145.55	53.04	553.87	-8.46	-16.75	-11.07	-14.14	3.85
		1887	27.52	2182.74	-102.27	2025.16	55.31	579.00	-7.86	-16.22	-10.81	-13.26	4.00
		1698	31.82	2323.91	-175.94	2124.72	23.24	676.95	13.79	-4.71	-3.07	12.15	5.25
		1901	31.38	2410.14	-141.03	2230.65	38.45	652.44	10.12	-5.46	-3.66	8.31	4.98
1784	3	1910	36.63	2889.73	-84.29	2733.31	72.13	663.86	-11.24	-23.64	-14.89	-19.99	5.65
		1887	34.99	2763.55	-106.20	2581.90	75.45	698.78	-10.24	-23.04	-14.52	-18.75	6.04
		1698	40.48	2942.70	-200.88	2710.35	31.46	822.44	18.80	-6.35	-3.76	16.22	7.64
		1901	39.77	3051.91	-155.62	2844.56	51.73	788.73	13.95	-7.27	-4.47	11.15	7.19
1785	3	1911	43.95	2742.91	-12.18	2631.00	99.73	543.89	-22.98	-47.94	-23.83	-47.09	4.53
		1888	42.61	2616.06	-29.23	2485.90	100.93	572.16	-22.02	-46.51	-23.19	-45.34	5.22
		1887	34.83	2769.30	-107.74	2587.46	74.10	700.07	-9.65	-22.88	-14.21	-18.33	6.28
		1910	36.74	2890.04	-83.43	2732.74	73.87	665.57	-11.57	-23.75	-15.06	-20.27	5.51
1786	3	1912	53.89	2612.46	48.38	2539.76	121.08	425.60	-30.70	-69.05	-31.01	-68.73	3.46
		1889	52.14	2482.23	37.16	2397.25	122.14	447.84	-29.98	-67.21	-30.43	-66.75	4.10
		1888	42.63	2617.52	-29.64	2486.59	101.29	573.98	-21.97	-46.48	-23.16	-45.30	5.25
		1911	43.94	2743.56	-12.65	2630.90	100.01	545.73	-23.01	-47.95	-23.86	-47.10	4.52
1787	3	1913	62.37	2499.54	97.07	2459.09	137.52	309.09	-36.42	-85.33	-36.52	-85.22	2.27
		1890	60.32	2366.53	90.81	2318.99	138.36	325.49	-35.87	-83.20	-36.03	-83.03	2.78
		1889	52.14	2483.13	36.87	2397.47	122.53	449.67	-29.97	-67.20	-30.43	-66.74	4.10
		1912	53.89	2613.14	48.12	2539.82	121.44	427.42	-30.70	-69.05	-31.02	-68.73	3.46
1788	3	1914	68.53	2405.63	132.27	2388.86	149.04	194.56	-40.36	-96.71	-40.38	-96.69	0.95
		1891	66.28	2271.06	129.83	2251.22	149.67	205.17	-39.94	-94.36	-39.97	-94.33	1.30
		1890	60.32	2367.20	90.67	2319.12	138.74	327.32	-35.87	-83.19	-36.04	-83.03	2.78
		1913	62.37	2500.12	96.98	2459.20	137.90	310.91	-36.42	-85.33	-36.52	-85.22	2.26
1789	3	1915	72.10	2332.07	152.57	2328.98	155.66	82.12	-42.58	-103.25	-42.58	-103.25	-0.45
		1892	69.74	2197.61	152.44	2193.90	156.15	87.00	-42.22	-100.79	-42.22	-100.79	-0.30
		1891	66.27	2271.54	129.86	2251.34	150.06	207.00	-39.94	-94.36	-39.97	-94.33	1.30
		1914	68.52	2406.07	132.34	2388.98	149.43	196.38	-40.36	-96.71	-40.38	-96.69	0.95
1790	3	1904	73.00	2279.74	157.05	2279.36	157.43	-28.13	-43.08	-105.06	-43.13	-105.00	-1.88
		1701	70.65	2147.40	157.42	2146.98	157.84	-28.92	-42.74	-102.58	-42.80	-102.51	-1.95
		1892	69.74	2197.90	152.67	2194.03	156.53	88.83	-42.22	-100.79	-42.22	-100.78	-0.30
		1915	72.09	2332.34	152.81	2329.10	156.05	83.95	-42.58	-103.25	-42.58	-103.25	-0.45
1815	4	1696	37.62	2221.11	70.52	2220.55	71.08	34.54	-1.87	-19.80	-18.68	-2.98	-4.32
		1762	25.19	2058.35	-34.40	2058.28	-34.33	-12.11	5.50	-4.17	1.63	-0.30	-4.74
		1763	33.29	2127.03	3.25	2117.73	12.55	140.23	16.77	-6.22	-1.37	11.93	-9.37
		1697	37.79	2183.47	-18.01	2180.60	-15.15	79.41	16.53	-11.09	-6.99	12.43	-9.83
1816	2	1698	32.49	2058.09	-5.32	2055.26	-2.49	-76.37	10.46	-7.79	-6.50	9.17	4.68
		1764	28.40	2006.65	-1.50	1997.58	7.56	-134.60	10.16	-3.07	-1.80	8.89	3.90
		1765	22.80	1999.53	-30.84	1999.45	-30.76	12.83	1.75	-1.68	0.28	-0.21	1.70
		1699	34.58	2159.36	64.62	2158.71	65.27	-37.00	-2.19	-15.92	-15.74	-2.37	1.57
1816	3	1698	41.94	2627.57	-9.16	2623.86	-5.45	-98.87	14.51	-10.23	-8.04	12.32	7.03
		1764	36.83	2558.38	-1.31	2546.82	10.25	-171.62	14.39	-4.49	-2.06	11.95	6.32
		1765	29.56	2546.65	-39.85	2546.55	-39.75	15.97	3.29	-2.71	0.87	-0.29	2.94
		1699	44.06	2748.67	82.75	2747.90	83.52	-45.31	-2.68	-20.43	-20.04	-3.07	2.62

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1817	3	1700	69.03	2118.54	143.78	2108.14	154.18	-142.95	-41.50	-99.83	-41.72	-99.61	-3.60
		1766	66.54	1984.26	141.29	1972.09	153.46	-149.28	-41.17	-97.12	-41.45	-96.84	-3.94
		1767	68.02	2006.42	156.43	2005.99	156.87	-28.38	-42.47	-99.75	-42.54	-99.67	-2.03
		1701	70.65	2145.31	157.22	2144.92	157.60	-27.55	-42.74	-102.59	-42.80	-102.52	-1.96
1818	3	1702	64.94	2114.41	113.68	2081.61	146.48	-254.07	-38.51	-92.60	-39.00	-92.10	-5.16
		1768	62.75	1986.94	107.49	1948.57	145.86	-265.81	-38.05	-90.17	-38.69	-89.52	-5.75
		1766	66.54	1984.10	141.96	1972.22	153.84	-147.45	-41.17	-97.12	-41.45	-96.84	-3.94
		1700	69.03	2118.41	144.42	2108.27	154.56	-141.12	-41.49	-99.83	-41.72	-99.61	-3.60
1819	3	1703	58.54	2130.91	68.33	2065.05	134.19	-362.64	-33.76	-80.98	-34.69	-80.04	-6.59
		1769	56.78	2011.90	57.00	1935.13	133.77	-379.71	-33.09	-78.95	-34.31	-77.73	-7.38
		1768	62.74	1986.56	108.38	1948.70	146.24	-263.98	-38.04	-90.17	-38.69	-89.53	-5.76
		1702	64.94	2114.09	114.52	2081.75	146.86	-252.24	-38.50	-92.61	-39.00	-92.11	-5.17
1820	3	1704	50.20	2165.47	10.20	2058.26	117.41	-468.58	-27.15	-65.11	-28.84	-63.42	-7.83
		1770	49.01	2055.89	-7.05	1931.60	117.24	-490.88	-26.20	-63.62	-28.38	-61.44	-8.76
		1769	56.77	2011.32	58.08	1935.25	134.15	-377.88	-33.09	-78.96	-34.31	-77.74	-7.38
		1703	58.54	2130.43	69.35	2065.20	134.58	-360.81	-33.75	-80.99	-34.69	-80.05	-6.59
1821	3	1885	40.90	2215.32	-58.16	2060.99	96.17	-571.88	-18.22	-45.49	-21.50	-42.20	-8.88
		1771	40.44	2115.62	-81.40	1937.80	96.42	-599.21	-16.86	-44.69	-20.97	-40.58	-9.87
		1770	49.00	2055.08	-5.87	1931.63	117.58	-489.06	-26.20	-63.63	-28.37	-61.45	-8.77
		1704	50.20	2164.91	11.40	2058.50	117.82	-466.74	-27.14	-65.12	-28.84	-63.43	-7.83
1822	3	1886	33.25	2277.91	-135.43	2072.47	70.01	-673.50	-4.67	-24.35	-12.83	-16.18	-9.70
		1772	33.77	2187.97	-162.05	1953.52	72.40	-704.27	-2.97	-24.36	-12.13	-15.20	-10.59
		1771	40.43	2114.18	-80.52	1937.23	96.43	-597.53	-16.86	-44.71	-20.99	-40.58	-9.89
		1885	40.93	2215.20	-56.48	2061.92	96.79	-569.82	-18.17	-45.53	-21.45	-42.25	-8.89
1823	1	1697	33.29	2001.24	-264.60	1724.92	11.72	-741.44	13.83	-13.42	-5.18	5.59	-12.52
		1763	33.08	1931.49	-253.78	1638.34	39.37	-744.76	13.93	-11.84	-3.26	5.35	-12.15
		1772	34.44	1880.87	-195.83	1641.29	43.75	-663.43	0.40	-25.66	-10.43	-14.82	-12.84
		1886	34.54	1975.38	-162.00	1768.03	45.34	-632.60	-0.45	-25.83	-10.36	-15.91	-12.38
1824	2	1887	27.15	2190.12	-99.93	2034.79	55.40	575.83	-7.27	-16.11	-10.19	-13.18	4.16
		1773	26.07	2080.39	-127.64	1899.39	53.37	605.73	-6.31	-16.02	-10.28	-12.05	4.77
		1764	29.13	2216.62	-175.57	1991.07	49.98	699.06	11.45	-3.07	-1.99	10.37	3.82
		1698	32.72	2312.53	-189.61	2099.93	22.99	697.68	13.07	-5.60	-4.45	11.93	4.48
1824	3	1887	34.85	2771.98	-103.75	2592.97	75.25	694.78	-9.50	-22.92	-13.76	-18.66	6.25
		1773	34.11	2634.06	-138.47	2422.63	72.96	735.85	-8.04	-22.84	-13.84	-17.05	7.22
		1764	36.72	2806.31	-200.96	2539.47	65.88	855.14	15.88	-4.29	-2.30	13.89	6.02
		1698	41.51	2928.88	-218.16	2679.91	30.81	849.43	17.81	-7.34	-5.45	15.92	6.63
1825	4	1888	42.48	2518.11	-36.64	2380.74	100.73	576.27	-21.30	-46.77	-22.91	-45.15	6.22
		1774	41.44	2395.02	-58.52	2235.88	100.62	604.26	-20.20	-45.56	-22.39	-43.37	7.12
		1773	34.04	2532.03	-139.65	2315.06	77.32	729.80	-7.06	-23.26	-13.32	-16.99	7.89
		1887	34.10	2647.32	-115.71	2457.79	73.82	698.40	-8.75	-23.49	-14.13	-18.11	7.10
1826	4	1889	52.02	2404.04	29.65	2311.99	121.70	458.35	-29.56	-67.31	-30.26	-66.60	5.10
		1775	50.41	2276.17	14.59	2169.14	121.62	480.21	-28.77	-65.51	-29.75	-64.52	5.93
		1774	41.44	2396.75	-58.51	2236.81	101.43	605.89	-20.19	-45.54	-22.36	-43.37	7.10
		1888	42.44	2518.32	-37.53	2379.95	100.83	578.36	-21.35	-46.73	-22.97	-45.11	6.21
1827	4	1890	60.23	2308.02	84.31	2254.48	137.85	340.86	-35.61	-83.23	-35.91	-82.93	3.81
		1776	58.17	2175.06	75.01	2112.53	137.54	356.93	-35.05	-80.99	-35.49	-80.54	4.50
		1775	50.41	2277.18	14.24	2169.36	122.06	482.03	-28.77	-65.50	-29.76	-64.51	5.93
		1889	52.02	2404.78	29.27	2312.00	122.04	460.19	-29.57	-67.30	-30.27	-66.59	5.10
1828	4	1891	66.21	2231.70	125.03	2207.60	149.13	224.02	-39.79	-94.37	-39.89	-94.26	2.35
		1777	63.82	2094.76	120.38	2066.53	148.60	234.37	-39.40	-91.79	-39.55	-91.63	2.83
		1776	58.16	2175.83	74.77	2112.67	137.93	358.76	-35.05	-80.98	-35.50	-80.53	4.49
		1890	60.23	2308.70	84.12	2254.59	138.23	342.69	-35.61	-83.23	-35.92	-82.92	3.81
1829	3	1892	69.74	2195.40	151.86	2191.73	155.53	86.54	-42.22	-100.80	-42.22	-100.79	-0.30
		1778	67.12	2054.41	150.49	2050.02	154.88	91.29	-41.94	-97.99	-41.94	-97.99	-0.09
		1777	63.80	2128.59	125.18	2104.82	148.96	216.93	-39.56	-91.73	-39.62	-91.67	1.76
		1891	66.27	2269.29	129.31	2249.16	149.44	206.55	-39.94	-94.36	-39.97	-94.33	1.30
1830	3	1701	70.65	2145.23	156.79	2144.80	157.22	-29.38	-42.74	-102.58	-42.80	-102.52	-1.95
		1767	68.03	2006.35	155.99	2005.86	156.49	-30.21	-42.47	-99.74	-42.54	-99.67	-2.02
		1778	67.12	2054.71	150.70	2050.15	155.26	93.11	-41.94	-97.98	-41.94	-97.98	-0.09
		1892	69.74	2195.68	152.09	2191.85	155.91	88.37	-42.22	-100.79	-42.22	-100.79	-0.30
1845	4	1762	24.51	2068.23	4.16	2068.22	4.16	1.91	5.05	-6.39	-0.82	-0.53	-5.72
		1933	24.95	1937.98	0.93	1937.97	0.93	-2.63	9.15	-10.27	-0.33	-0.79	-9.71
		1934	35.72	1971.18	-9.35	1963.32	-1.49	124.52	22.33	-10.85	-0.89	12.37	-15.21
		1763	33.49	2100.58	-6.92	2093.72	-0.06	120.04	16.67	-7.68	-2.01	11.00	-10.29
1846	2	1764	28.45	1981.64	-6.78	1974.86	-5.81e-03	-115.87	9.90	-4.14	-2.40	8.16	4.63
		1935	28.72	1857.47	-9.83	1849.75	-2.11	-119.84	13.65	-5.85	-1.41	9.22	8.17
		1936	22.55	1883.26	1.20	1883.26	1.20	1.90	4.58	-6.19	-1.04	-0.56	5.38
		1765	23.57	2009.54	3.42	2009.53	3.42	-1.79	1.49	-3.52	-1.62	-0.41	2.43
1846	3	1764	36.90	2526.96	-8.80	2518.31	-0.15	-147.85	14.13	-5.90	-2.78	11.00	7.27
		1935	37.85	2369.38	-12.14	2359.53	-2.29	-152.85	19.57	-8.54	-1.50	12.53	12.18
		1936	28.89	2397.53	1.53	2397.53	1.53	2.49	7.08	-8.81	-0.94	-0.79	7.95
		1765	29.84	2559.06	4.41	2559.05	4.41	-2.38	2.89	-5.03	-1.61	-0.54	3.93
1847	3	1766	66.55	1982.16	140.59	1969.91	152.85	-149.74	-41.17	-97.12	-41.45	-96.85	-3.94

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1937	63.77	1841.87	136.16	1827.49	150.55	-155.98	-40.90	-94.00	-41.26	-93.64	-4.35
		1938	65.20	1858.92	153.41	1858.40	153.93	-29.72	-42.28	-96.46	-42.36	-96.38	-2.09
		1767	68.03	2004.26	155.81	2003.81	156.26	-28.84	-42.47	-99.76	-42.54	-99.68	-2.03
1848	3	1768	62.75	1984.93	106.71	1946.39	145.25	-266.27	-38.05	-90.17	-38.69	-89.53	-5.75
		1939	60.36	1852.21	97.95	1807.06	143.11	-277.80	-37.59	-87.43	-38.45	-86.58	-6.47
		1937	63.77	1841.67	136.87	1827.61	150.93	-154.15	-40.89	-94.00	-41.25	-93.64	-4.36
		1766	66.54	1982.00	141.26	1970.04	153.23	-147.91	-41.17	-97.13	-41.45	-96.85	-3.94
1849	3	1769	56.78	2009.96	56.14	1932.95	133.15	-380.18	-33.09	-78.96	-34.31	-77.74	-7.38
		1940	54.96	1886.58	41.53	1796.82	131.29	-396.93	-32.36	-76.79	-33.99	-75.16	-8.35
		1939	60.35	1851.77	98.91	1807.19	143.49	-275.97	-37.59	-87.44	-38.44	-86.59	-6.48
		1768	62.75	1984.55	107.60	1946.52	145.63	-264.45	-38.04	-90.18	-38.69	-89.54	-5.76
1850	3	1770	49.01	2054.00	-8.02	1929.38	116.59	-491.35	-26.20	-63.62	-28.38	-61.44	-8.76
		1941	47.93	1940.90	-29.18	1796.60	115.12	-513.28	-25.09	-62.17	-27.95	-59.31	-9.88
		1940	54.96	1885.92	42.68	1796.94	131.67	-395.10	-32.35	-76.80	-33.98	-75.17	-8.35
		1769	56.77	2009.40	57.22	1933.09	133.53	-378.35	-33.09	-78.97	-34.31	-77.75	-7.38
1851	3	1771	40.44	2113.58	-82.59	1935.37	95.63	-599.69	-16.88	-44.70	-20.98	-40.60	-9.86
		1942	40.27	2011.26	-110.31	1806.31	94.64	-626.75	-15.26	-44.08	-20.42	-38.92	-11.05
		1941	47.92	1940.01	-27.90	1796.64	115.48	-511.46	-25.09	-62.18	-27.94	-59.33	-9.88
		1770	49.00	2053.38	-6.75	1929.63	117.00	-489.52	-26.19	-63.62	-28.37	-61.44	-8.76
1852	3	1772	33.81	2184.82	-164.75	1949.81	70.27	-704.95	-3.05	-24.48	-12.19	-15.34	-10.60
		1943	34.86	2094.33	-198.40	1826.11	69.83	-736.90	-0.68	-24.72	-11.45	-13.95	-11.96
		1942	40.23	2009.96	-109.18	1805.96	94.82	-625.05	-15.29	-44.07	-20.43	-38.93	-11.02
		1771	40.42	2113.35	-80.93	1936.20	96.22	-597.77	-16.84	-44.68	-20.97	-40.55	-9.90
1853	2	1763	25.73	1745.78	-204.35	1514.01	27.42	-631.08	13.51	-4.99	-1.21	9.73	-7.46
		1934	28.35	1675.66	-234.63	1414.10	26.94	-656.69	16.29	-6.09	-0.52	10.72	-9.67
		1943	25.89	1611.99	-161.35	1404.51	46.13	-569.99	1.01	-16.56	-7.79	-7.76	-8.79
		1772	25.37	1687.03	-131.65	1504.55	50.82	-546.41	-0.38	-16.48	-8.21	-8.65	-8.05
1853	3	1763	33.68	2265.71	-251.61	1974.05	40.05	-805.68	18.27	-6.74	-1.59	13.11	-10.12
		1934	37.47	2182.39	-292.09	1850.55	39.75	-843.22	22.16	-8.31	-0.67	14.52	-13.21
		1943	34.78	2094.51	-198.90	1827.55	68.06	-735.51	-0.69	-24.76	-11.62	-13.83	-11.98
		1772	33.94	2183.74	-159.95	1950.54	73.25	-701.55	-2.67	-24.61	-12.19	-15.08	-10.88
1854	2	1773	26.05	2081.47	-120.23	1903.66	57.58	599.88	-6.21	-15.87	-10.08	-12.00	4.73
		1944	25.88	1981.46	-150.71	1778.83	51.92	625.29	-4.90	-15.66	-9.58	-10.98	5.34
		1935	28.20	2118.48	-228.45	1858.60	31.43	736.46	13.59	-4.18	-1.40	10.81	6.46
		1764	28.92	2215.33	-197.03	1987.38	30.92	705.65	11.08	-3.64	-2.23	9.67	4.33
1854	4	1773	34.12	2526.93	-137.39	2311.81	77.72	725.85	-6.79	-23.46	-13.38	-16.86	8.15
		1944	34.35	2411.53	-175.74	2163.94	71.85	761.10	-4.84	-23.36	-12.73	-15.47	9.16
		1935	37.16	2564.32	-273.22	2248.19	42.91	892.80	20.01	-6.57	-1.28	14.72	10.60
		1764	34.65	2676.08	-233.07	2400.67	42.34	851.67	16.23	-5.41	-2.33	13.16	7.56
1855	4	1774	41.41	2393.80	-58.33	2234.99	100.48	603.50	-20.18	-45.53	-22.37	-43.34	7.12
		1945	40.64	2267.49	-84.41	2083.91	99.17	630.93	-18.84	-44.51	-21.76	-41.58	8.16
		1944	34.49	2411.60	-174.18	2162.95	74.47	762.32	-4.76	-23.38	-12.56	-15.59	9.19
		1773	34.06	2528.16	-142.03	2311.18	74.95	729.58	-7.15	-23.38	-13.39	-17.14	7.90
1856	4	1775	50.40	2274.06	14.16	2167.15	121.06	479.75	-28.77	-65.50	-29.75	-64.52	5.93
		1946	48.85	2141.70	-4.54	2017.47	119.68	501.18	-27.86	-63.70	-29.27	-62.30	6.95
		1945	40.68	2269.04	-84.71	2084.57	99.76	632.59	-18.80	-44.52	-21.74	-41.58	8.19
		1774	41.43	2394.17	-59.18	2234.34	100.64	605.44	-20.21	-45.55	-22.38	-43.38	7.09
1857	4	1776	58.16	2172.80	74.51	2110.38	136.93	356.48	-35.05	-80.99	-35.49	-80.55	4.49
		1947	56.00	2034.61	62.27	1961.68	135.20	372.19	-34.46	-78.56	-35.13	-77.89	5.37
		1946	48.85	2142.78	-4.99	2017.70	120.09	502.99	-27.87	-63.69	-29.27	-62.28	6.96
		1775	50.40	2274.84	13.72	2167.15	121.42	481.58	-28.78	-65.50	-29.76	-64.51	5.92
1858	4	1777	63.82	2092.50	119.85	2064.36	147.99	233.92	-39.40	-91.79	-39.55	-91.64	2.83
		1948	61.19	1949.65	112.93	1916.64	145.94	244.01	-39.04	-88.87	-39.28	-88.63	3.46
		1947	55.99	2035.45	61.95	1961.82	135.58	374.02	-34.47	-78.54	-35.13	-77.88	5.36
		1776	58.16	2173.54	74.26	2110.49	137.31	358.31	-35.05	-80.98	-35.50	-80.54	4.49
1859	3	1778	67.13	2052.19	149.92	2047.84	154.27	90.83	-41.94	-98.00	-41.94	-98.00	-0.09
		1949	64.31	1904.77	146.85	1899.58	152.04	95.40	-41.72	-94.75	-41.72	-94.75	0.20
		1948	61.10	1979.65	118.34	1951.65	146.35	226.58	-39.23	-88.75	-39.34	-88.64	2.35
		1777	63.80	2126.33	124.65	2102.64	148.34	216.48	-39.56	-91.74	-39.62	-91.68	1.75
1860	3	1767	68.03	2004.19	155.37	2003.68	155.88	-30.67	-42.47	-99.76	-42.54	-99.68	-2.02
		1938	65.20	1858.86	152.96	1858.27	153.55	-31.55	-42.28	-96.46	-42.36	-96.37	-2.08
		1949	64.31	1905.10	147.03	1899.70	152.43	97.23	-41.72	-94.74	-41.73	-94.74	0.19
		1778	67.12	2052.49	150.13	2047.97	154.65	92.66	-41.94	-97.99	-41.94	-97.99	-0.10
1875	4	1933	28.62	1946.74	-29.56	1946.73	-29.55	4.68	13.38	-9.54	3.93	-0.09	-11.29
		1861	36.53	1777.68	52.23	1777.63	52.28	9.43	1.78	-26.00	-20.80	-3.42	-10.83
		1862	38.20	1875.27	-47.69	1864.83	-37.24	141.33	25.57	-10.79	-2.03	16.81	-15.55
		1934	37.07	1960.70	-3.85	1954.30	2.56	112.02	23.43	-12.34	-1.82	12.90	-16.30
1876	2	1935	29.71	1850.32	-7.05	1843.80	-0.53	-109.83	14.53	-6.99	-2.12	9.66	9.01
		1863	30.22	1761.38	-28.26	1751.79	-18.68	-130.63	16.56	-5.80	-2.06	12.83	8.34
		1864	31.30	1733.47	48.68	1733.46	48.69	-4.45	-0.18	-18.75	-16.38	-2.54	6.19
		1936	24.27	1888.49	-27.76	1888.47	-27.74	-6.39	7.74	-5.62	2.20	-0.08	6.58
1876	3	1935	39.19	2360.31	-7.52	2352.08	0.71	-139.34	20.74	-10.07	-2.44	13.10	13.30
		1863	40.07	2245.02	-40.21	2232.48	-27.67	-168.81	23.38	-8.52	-2.49	17.34	12.50

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1864	40.81	2207.33	62.96	2207.32	62.97	-5.22	0.31	-25.47	-21.71	-3.45	9.10
		1936	31.90	2404.52	-35.60	2404.49	-35.58	-7.89	11.40	-8.07	3.43	-0.11	9.57
1877	3	1937	63.78	1839.78	135.46	1825.30	149.95	-156.44	-40.90	-94.01	-41.26	-93.65	-4.35
		1865	61.01	1693.69	128.47	1676.62	145.53	-162.53	-40.64	-90.36	-41.12	-89.88	-4.84
		1866	62.66	1705.09	148.23	1704.46	148.85	-31.10	-42.14	-92.58	-42.23	-92.48	-2.16
		1938	65.20	1856.75	152.80	1856.21	153.33	-30.18	-42.28	-96.47	-42.36	-96.39	-2.09
1878	3	1939	60.36	1850.22	97.16	1804.87	142.50	-278.27	-37.59	-87.44	-38.45	-86.59	-6.47
		1867	57.76	1712.60	85.13	1659.37	138.35	-289.46	-37.09	-84.33	-38.26	-83.16	-7.36
		1865	61.02	1693.44	129.23	1676.76	145.91	-160.70	-40.64	-90.37	-41.12	-89.89	-4.85
		1937	63.77	1839.58	136.18	1825.43	150.33	-154.61	-40.90	-94.02	-41.26	-93.66	-4.36
1879	3	1940	54.96	1884.67	40.64	1794.64	130.67	-397.40	-32.36	-76.79	-33.99	-75.17	-8.35
		1868	53.13	1757.34	22.02	1652.39	126.97	-413.65	-31.49	-74.48	-33.72	-72.25	-9.54
		1867	57.76	1712.09	86.15	1659.50	138.74	-287.63	-37.08	-84.35	-38.26	-83.17	-7.37
		1939	60.36	1849.78	98.12	1805.01	142.89	-276.44	-37.59	-87.45	-38.45	-86.60	-6.48
1880	3	1941	47.93	1939.05	-30.17	1794.39	114.49	-513.75	-25.09	-62.17	-27.94	-59.32	-9.88
		1869	47.07	1822.78	-55.90	1655.49	111.40	-535.07	-23.76	-60.85	-27.58	-57.03	-11.27
		1868	53.13	1756.60	23.26	1652.50	127.36	-411.82	-31.48	-74.51	-33.72	-72.27	-9.55
		1940	54.96	1884.04	41.80	1794.78	131.06	-395.57	-32.35	-76.81	-33.98	-75.18	-8.35
1881	3	1942	40.26	2009.32	-111.44	1803.92	93.96	-627.23	-15.25	-44.06	-20.40	-38.91	-11.04
		1880	40.50	1904.37	-144.17	1668.64	91.55	-653.70	-13.38	-43.79	-19.92	-37.26	-12.49
		1869	47.06	1821.79	-54.51	1655.51	111.77	-533.24	-23.76	-60.88	-27.58	-57.06	-11.27
		1941	47.93	1938.33	-28.82	1794.60	114.91	-511.93	-25.08	-62.18	-27.93	-59.33	-9.88
1882	3	1943	34.77	2091.73	-199.60	1822.93	69.20	-737.33	-0.68	-24.64	-11.47	-13.85	-11.92
		1881	35.92	1999.52	-239.61	1693.13	66.78	-769.53	1.68	-24.86	-10.81	-12.37	-13.25
		1880	40.48	1902.59	-142.73	1667.93	91.94	-651.84	-13.45	-43.85	-19.96	-37.34	-12.47
		1942	40.27	2008.88	-109.89	1804.51	94.48	-625.50	-15.20	-44.07	-20.36	-38.91	-11.06
1883	2	1934	28.50	1671.66	-228.91	1410.97	31.78	-653.83	16.71	-6.48	-0.87	11.09	-9.93
		1862	29.32	1620.40	-273.48	1330.54	16.38	-681.87	20.20	-5.58	-0.57	15.18	-10.20
		1881	26.39	1527.82	-190.68	1290.61	46.53	-592.77	2.14	-16.76	-7.46	-7.15	-9.45
		1943	26.03	1612.96	-161.86	1404.40	46.69	-571.53	1.36	-16.39	-7.53	-7.51	-8.87
1883	3	1934	37.68	2177.69	-285.08	1847.03	45.57	-839.64	22.73	-8.86	-1.16	15.02	-13.57
		1862	39.05	2117.62	-342.09	1746.64	28.89	-880.27	27.56	-7.59	-0.64	20.61	-14.00
		1881	35.67	1990.70	-237.46	1684.28	68.97	-767.38	1.00	-25.14	-11.15	-12.99	-13.04
		1943	34.95	2095.01	-199.63	1826.55	68.83	-737.54	-0.21	-24.52	-11.26	-13.48	-12.10
1884	4	1944	34.51	2410.81	-175.74	2162.74	72.32	761.64	-4.33	-23.14	-12.36	-15.11	9.31
		1882	34.63	2280.57	-212.43	1995.34	72.80	793.55	-3.15	-23.52	-12.20	-14.46	10.12
		1863	38.21	2466.52	-324.39	2112.38	29.75	928.96	25.87	-5.96	-1.17	21.08	11.39
		1935	37.28	2558.82	-264.11	2244.00	50.71	888.59	20.60	-7.14	-1.77	15.22	10.96
1885	4	1945	40.67	2265.89	-84.58	2082.50	98.80	630.40	-18.74	-44.50	-21.69	-41.56	8.19
		1883	40.26	2136.00	-115.31	1924.32	96.37	657.07	-17.21	-43.86	-21.22	-39.86	9.52
		1882	34.94	2289.13	-214.05	2003.96	71.13	795.31	-2.38	-23.29	-11.84	-13.84	10.41
		1944	34.38	2408.40	-174.86	2159.75	73.80	761.92	-4.78	-23.29	-12.58	-15.49	9.14
1886	4	1946	48.85	2139.55	-4.99	2015.45	119.10	500.73	-27.85	-63.70	-29.26	-62.30	6.95
		1884	47.46	2003.09	-28.04	1858.94	116.11	521.55	-26.79	-61.97	-28.85	-59.91	8.26
		1883	40.28	2137.96	-115.97	1925.26	96.73	658.91	-17.14	-43.80	-21.18	-39.77	9.55
		1945	40.66	2266.57	-85.33	2082.20	99.05	632.16	-18.79	-44.50	-21.73	-41.56	8.18
1887	4	1947	56.00	2032.35	61.77	1959.53	134.59	371.75	-34.47	-78.56	-35.13	-77.90	5.37
		1924	53.75	1889.28	45.87	1804.13	131.02	386.93	-33.81	-75.92	-34.83	-74.90	6.47
		1884	47.45	2004.29	-28.61	1859.18	116.50	523.38	-26.79	-61.94	-28.85	-59.88	8.26
		1946	48.85	2140.46	-5.52	2015.49	119.45	502.55	-27.86	-63.69	-29.27	-62.28	6.95
1888	3	1948	61.11	1976.81	117.89	1949.34	145.36	224.30	-39.23	-88.77	-39.34	-88.66	2.35
		1925	58.38	1824.31	108.83	1791.78	141.36	233.99	-38.91	-85.36	-39.12	-85.15	3.12
		1924	53.45	1929.23	54.12	1851.86	131.49	372.96	-34.20	-75.58	-34.90	-74.87	5.36
		1947	55.84	2078.03	69.11	2012.15	134.99	357.78	-34.80	-78.34	-35.22	-77.92	4.28
1889	3	1949	64.30	1902.54	146.30	1897.39	151.45	94.95	-41.73	-94.76	-41.73	-94.76	0.19
		1926	61.78	1748.83	140.96	1742.68	147.11	99.28	-41.56	-90.95	-41.57	-90.94	0.57
		1925	58.38	1824.94	108.70	1791.90	141.74	235.82	-38.91	-85.34	-39.12	-85.13	3.11
		1948	61.10	1977.38	117.82	1949.46	145.74	226.13	-39.23	-88.76	-39.35	-88.65	2.35
1890	3	1938	65.20	1856.69	152.35	1856.09	152.95	-32.00	-42.28	-96.47	-42.36	-96.39	-2.08
		1866	62.65	1705.03	147.78	1704.34	148.47	-32.93	-42.14	-92.58	-42.23	-92.48	-2.14
		1926	61.79	1749.18	141.11	1742.80	147.49	101.10	-41.56	-90.94	-41.57	-90.94	0.56
		1949	64.30	1902.87	146.48	1897.52	151.83	96.77	-41.73	-94.75	-41.73	-94.75	0.19
1915	3	2019	12.59	228.55	67.86	124.02	172.39	76.62	3.19	-13.65	-12.27	1.81	-4.62
		2059	3.10	-26.46	-128.64	-50.16	-104.94	-43.13	2.84	-1.33	-0.87	2.39	-1.30
		2009	26.49	73.60	33.95	40.90	66.65	15.07	0.80	-34.52	-2.09	-31.63	-9.69
		2020	36.04	255.39	-114.14	-25.07	166.32	158.05	8.57	-39.21	-12.22	-18.42	-23.69
1916	4	2021	32.57	204.73	-94.74	-24.62	134.61	-126.81	7.93	-35.84	-11.97	-15.95	21.80
		2010	23.38	60.65	26.92	32.96	54.61	-12.93	0.91	-30.41	-1.85	-27.66	8.87
		2011	2.98	-22.22	-118.16	-41.21	-99.17	38.23	2.64	-1.49	-0.82	1.97	1.52
		2022	11.34	209.73	61.27	102.37	168.62	-66.43	2.36	-12.97	-12.12	1.52	3.49
1917	3	2030	37.58	25.98	-716.71	20.71	-711.45	-62.33	47.03	19.89	19.98	46.94	-1.58
		2031	49.40	-2.97	-1037.08	-2.98	-1037.08	-2.29	50.67	-1.57	-0.70	49.80	-6.68
		2018	61.82	-2.88	-1078.90	-2.88	-1078.90	0.97	65.35	-3.77	-3.75	65.33	-1.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2029	58.77	21.35	-743.72	21.08	-743.44	-14.53	77.98	26.33	26.44	77.87	-2.32
1918	4	2032	24.86	36.66	-664.98	21.47	-649.79	-102.12	27.43	-4.23	14.97	8.23	-15.47
		2033	25.99	-3.08	-962.19	-3.09	-962.18	-2.85	21.04	-5.52	0.23	15.29	-10.94
		2031	47.83	-2.89	-1045.37	-2.89	-1045.37	0.54	47.66	-2.79	-2.27	47.13	-5.13
		2030	35.53	25.01	-720.92	21.15	-717.06	-53.50	44.53	22.89	23.15	44.27	-2.35
1919	3	2034	42.28	60.65	-565.89	20.19	-525.42	-154.00	24.47	-32.93	7.74	-16.20	-26.08
		2035	27.95	-2.89	-805.18	-2.91	-805.16	-3.92	11.38	-23.75	0.28	-12.65	-16.33
		2033	25.43	-2.79	-945.16	-2.79	-945.16	-0.47	20.14	-6.76	-0.31	13.69	-11.48
		2032	27.08	38.00	-655.04	21.06	-638.10	-107.04	29.36	-6.14	14.74	8.47	-17.47
1920	3	2036	52.19	96.61	-454.43	16.37	-374.18	-194.37	21.41	-49.60	3.71	-31.89	-30.72
		2037	37.76	-2.22	-617.78	-2.26	-617.74	-4.88	8.85	-38.97	0.21	-30.34	-18.40
		2035	27.33	-2.49	-804.02	-2.49	-804.02	-1.34	10.78	-23.25	0.19	-12.66	-15.75
		2034	42.36	60.28	-564.92	20.24	-524.87	-153.08	24.76	-32.85	7.84	-15.94	-26.24
1921	3	2038	57.09	146.50	-333.76	13.09	-200.35	-215.11	18.42	-59.69	0.24	-41.52	-33.01
		2039	42.13	0.37	-391.21	0.15	-390.99	-9.22	6.77	-48.25	-0.16	-41.32	-18.26
		2037	37.27	-1.13	-616.70	-1.13	-616.70	-1.37	8.57	-38.50	0.21	-30.14	-17.99
		2036	52.31	94.50	-452.05	13.08	-370.63	-194.60	21.90	-49.43	4.14	-31.67	-30.84
1922	3	2040	57.55	197.82	-288.30	24.76	-115.23	-232.76	2.55	-70.58	-16.38	-51.65	-32.03
		2041	41.64	-29.85	-94.94	-30.20	-94.58	-4.79	5.90	-51.92	2.01	-48.03	-14.48
		2039	42.14	16.74	-395.03	16.10	-394.38	-16.29	4.42	-49.31	-1.94	-42.95	-17.35
		2038	56.68	126.44	-318.61	-3.53	-188.64	-202.36	21.50	-57.36	2.98	-38.83	-33.43
1923	3	2020	31.50	445.25	-79.59	-76.04	441.71	-42.98	0.51	-40.02	-15.43	-24.09	-19.80
		2009	30.34	85.03	-72.78	47.33	-35.08	-67.29	0.89	-38.90	-2.46	-35.55	-11.05
		2041	42.62	30.05	-131.41	3.67	-105.02	59.70	10.82	-50.46	7.93	-47.58	-12.98
		2040	65.01	341.48	-393.25	-10.95	-40.82	-367.06	-3.92	-81.67	-28.57	-57.02	-36.17
1924	4	2042	61.68	335.23	-441.64	-17.09	-89.32	386.75	-3.52	-76.14	-27.18	-52.47	34.04
		2043	39.93	24.79	-154.48	6.68	-136.36	-54.03	9.92	-46.78	7.62	-44.48	11.17
		2010	26.84	80.52	-69.84	42.49	-31.81	65.36	0.80	-34.30	-2.26	-31.24	9.90
		2021	27.30	397.34	-86.19	-77.67	388.82	63.63	-0.53	-35.81	-15.09	-21.25	17.37
1925	4	2044	54.22	131.72	-372.52	7.18	-247.98	217.46	20.18	-53.99	4.05	-37.85	30.60
		2045	40.50	14.57	-458.47	13.80	-457.71	19.01	3.72	-46.55	-1.77	-41.06	15.68
		2043	38.70	-28.97	-127.08	-29.51	-126.54	7.28	4.90	-48.03	1.51	-44.64	12.97
		2042	54.71	206.55	-348.76	23.11	-165.33	261.18	3.41	-65.23	-14.33	-47.49	30.05
1926	4	2046	49.24	91.87	-497.76	19.74	-425.62	193.21	19.26	-46.49	4.64	-31.87	27.34
		2047	36.39	-2.41	-693.34	-2.42	-693.33	2.18	7.09	-36.92	0.25	-30.08	15.95
		2045	40.59	-0.59	-455.01	-0.89	-454.71	11.71	5.84	-45.79	-0.19	-39.76	16.59
		2044	54.36	149.91	-386.54	21.09	-257.72	229.15	17.11	-55.97	1.38	-40.24	30.04
1927	4	2048	38.70	55.65	-603.24	23.96	-571.56	140.97	21.27	-29.96	8.04	-16.73	22.42
		2049	26.30	-3.34	-873.54	-3.34	-873.53	1.29	8.63	-21.76	0.21	-13.34	13.60
		2047	36.90	-3.02	-693.05	-3.07	-693.00	5.84	7.40	-37.46	0.24	-30.30	16.43
		2046	49.08	93.84	-499.51	22.65	-428.32	192.80	18.76	-46.60	4.23	-32.07	27.18
1928	4	2050	22.64	34.16	-683.21	23.07	-672.12	88.51	25.21	-2.77	14.80	7.64	13.53
		2051	23.91	-3.34	-996.43	-3.34	-996.43	0.14	17.70	-5.10	-0.29	12.90	9.30
		2049	26.89	-3.37	-873.34	-3.39	-873.33	4.04	9.27	-22.29	0.31	-13.33	14.23
		2048	38.62	56.14	-603.39	24.06	-571.31	141.87	20.98	-30.03	7.94	-16.99	22.25
1929	3	2052	35.41	23.31	-736.25	21.99	-734.93	31.55	43.89	23.03	23.16	43.76	-1.65
		2053	47.45	-3.22	-1072.28	-3.22	-1072.28	-0.96	46.82	-2.44	-2.26	46.64	2.95
		2051	24.58	-3.31	-1011.98	-3.32	-1011.98	2.62	18.69	-3.93	0.26	14.50	8.79
		2050	20.65	33.44	-692.51	23.69	-682.76	83.57	23.34	-0.91	15.03	7.40	11.51
1930	3	2029	58.84	21.31	-744.21	20.97	-743.88	-16.10	78.07	26.25	26.44	77.87	-3.18
		2018	61.85	-3.04	-1079.47	-3.04	-1079.47	-1.64	65.38	-3.81	-3.76	65.33	-1.92
		2053	49.05	-3.05	-1071.59	-3.05	-1071.58	1.68	49.79	-0.95	-0.69	49.52	3.68
		2052	38.02	23.50	-735.88	22.05	-734.44	33.09	47.19	19.46	20.02	46.63	-3.90
1955	2	1984	50.99	981.23	126.32	968.44	139.10	-103.76	32.40	-33.82	30.57	-31.99	-10.85
		2019	17.43	178.23	-377.05	-8.97	-189.86	262.49	23.66	11.93	11.99	23.59	0.88
		2020	38.92	1079.24	-18.62	15.51	1045.10	-190.56	-27.27	-57.14	-51.41	-32.99	-11.76
		1985	81.80	-52.80	-1785.60	-810.67	-1027.74	859.58	109.90	70.09	109.87	70.11	1.00
1955	4	1984	68.77	1312.68	168.89	1295.65	185.92	-138.54	43.68	-45.79	41.24	-43.34	-14.58
		2019	23.71	234.28	-504.80	-14.89	-255.63	349.38	32.38	16.85	16.96	32.26	1.32
		2020	52.86	1460.36	-31.01	16.07	1413.27	-260.77	-37.83	-77.42	-69.74	-45.50	-15.65
		1985	110.53	-64.75	-2401.96	-1091.44	-1375.27	1159.95	148.96	94.10	148.91	94.15	1.65
1956	2	1986	98.01	-81.59	-1902.29	-940.11	-1043.77	-908.87	135.66	87.17	134.28	88.56	-8.08
		2021	42.48	1120.42	-17.75	29.61	1073.07	227.27	-31.64	-63.21	-60.21	-34.63	9.25
		2022	19.96	186.01	-417.48	-38.17	-193.29	-291.61	29.14	16.37	17.48	28.04	-3.59
		1987	60.43	1049.80	120.56	1037.72	132.63	105.22	39.77	-39.96	38.73	-38.92	9.03
1956	3	1986	120.90	-96.48	-2292.65	-1143.11	-1246.02	-1096.88	166.93	106.58	166.10	107.41	-7.03
		2021	54.38	1371.53	-33.05	25.64	1312.84	281.04	-40.85	-81.11	-75.79	-46.17	13.64
		2022	25.00	218.61	-488.15	-39.68	-229.85	-340.35	36.04	20.17	20.92	35.29	-3.37
		1987	74.51	1262.12	142.62	1248.57	156.17	122.42	48.85	-49.96	47.09	-48.20	13.07
1957	4	1988	34.93	105.66	-490.69	89.57	-474.61	-96.62	47.24	10.89	46.03	12.10	-6.52
		2030	44.92	27.64	-722.37	23.61	-718.34	-54.81	59.33	36.61	37.71	58.23	4.88
		2029	58.35	23.77	-744.48	23.72	-744.43	-6.26	68.94	3.07	3.20	68.81	2.93
		1989	109.55	90.01	-494.24	89.79	-494.03	-11.32	153.00	133.47	138.47	148.00	8.53

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1958	3	1990	36.13	153.40	-479.23	88.77	-414.61	-191.59	33.52	-12.94	23.66	-3.08	-19.00
		2032	24.74	40.53	-656.57	23.35	-639.39	-108.07	27.84	-2.47	17.37	8.00	-14.41
		2030	33.00	28.39	-716.80	23.50	-711.91	-60.16	40.72	26.39	26.39	40.72	0.24
		1988	39.74	108.50	-489.74	88.71	-469.96	-106.98	60.18	30.00	54.59	35.59	-11.72
1959	3	1991	44.86	224.90	-463.50	87.21	-325.81	-275.37	24.48	-34.68	11.54	-21.73	-24.46
		2034	38.31	62.14	-565.94	22.13	-525.94	-153.38	21.32	-29.42	8.63	-16.73	-21.98
		2032	23.78	40.40	-655.66	23.74	-639.00	-106.39	26.30	-2.68	16.34	7.27	-13.76
		1990	36.82	152.77	-477.97	89.30	-414.50	-189.74	35.82	-11.44	25.40	-1.02	-19.59
1960	3	1992	51.21	323.75	-445.73	74.53	-196.51	-360.08	19.33	-47.47	6.16	-34.30	-26.58
		2036	47.62	94.32	-451.28	15.11	-372.07	-192.21	17.80	-45.82	4.26	-32.28	-26.04
		2034	37.94	62.76	-564.92	23.29	-525.45	-152.37	21.15	-29.05	8.64	-16.54	-21.71
		1991	44.79	223.98	-462.46	88.15	-326.63	-273.47	24.80	-34.33	11.87	-21.41	-24.44
1961	3	1993	54.74	459.01	-423.18	24.39	11.45	-441.05	20.08	-52.96	8.66	-41.54	-26.53
		2038	53.43	117.23	-315.75	-9.07	-189.44	-196.81	16.06	-56.93	1.37	-42.24	-29.26
		2036	47.33	102.63	-449.75	22.03	-369.15	-195.00	18.03	-45.16	4.80	-31.93	-25.71
		1992	50.98	318.42	-447.11	74.08	-202.76	-356.86	18.79	-47.56	5.56	-34.34	-26.51
1962	3	1994	57.04	794.59	-367.53	-122.65	549.71	-473.93	45.01	-41.67	37.72	-34.38	-24.05
		2040	63.08	-64.63	-168.65	-94.01	-139.26	-46.83	8.09	-78.85	-14.04	-56.71	-37.87
		2038	51.10	189.41	-289.95	51.60	-152.14	-216.96	19.26	-50.99	5.15	-36.89	-28.14
		1993	57.59	403.96	-452.03	-12.46	-35.61	-427.84	16.52	-59.51	4.12	-47.11	-28.09
1963	3	1985	118.39	2462.06	-624.90	-464.03	2301.19	686.07	167.78	74.43	150.30	91.91	-36.42
		2020	58.26	99.29	-830.74	-8.63	-722.82	-297.85	-38.54	-83.36	-73.01	-48.90	-18.89
		2040	61.15	539.14	-0.34	151.55	387.25	242.64	28.20	-56.67	3.25	-31.73	-38.66
		1994	80.93	825.67	-924.78	-289.86	190.74	-841.59	31.97	-80.85	23.33	-72.21	-30.00
1964	2	1995	60.46	638.12	-736.52	-177.64	79.25	675.21	26.55	-57.81	21.89	-53.15	19.28
		2042	40.86	320.80	18.98	91.91	247.87	-129.20	29.27	-29.89	9.75	-10.36	27.82
		2021	46.90	77.69	-676.62	1.24	-600.16	227.65	-31.83	-68.81	-64.03	-36.61	12.40
		1986	103.54	1808.06	-585.27	-485.29	1708.07	-478.85	150.89	79.47	139.17	91.19	26.45
1964	3	1995	81.77	790.06	-923.08	-202.32	69.29	845.73	33.92	-79.58	26.97	-72.64	27.20
		2042	55.89	375.99	14.52	110.61	279.89	-159.69	33.81	-47.20	8.79	-22.18	37.43
		2021	60.39	98.26	-786.69	-3.01	-685.42	281.72	-41.75	-88.38	-80.82	-49.32	17.19
		1986	129.37	2142.19	-713.51	-603.95	2032.63	-548.51	188.30	93.95	172.26	109.99	35.45
1965	4	1996	55.51	395.74	-474.09	19.01	-97.36	431.00	15.91	-56.58	5.85	-46.52	25.05
		2044	49.07	190.95	-347.65	59.14	-215.85	231.56	18.59	-47.72	6.57	-35.70	25.55
		2042	61.49	-40.32	-237.24	-86.27	-191.29	83.29	9.47	-74.67	-11.93	-53.26	36.64
		1995	56.00	740.96	-392.13	-103.27	452.10	493.83	48.08	-36.84	42.42	-31.18	21.19
1966	4	1997	48.32	308.80	-463.83	94.65	-249.67	345.83	16.71	-45.24	6.33	-34.87	23.13
		2046	45.13	100.69	-497.64	29.17	-426.12	194.11	16.08	-42.84	5.39	-32.15	22.70
		2044	51.54	121.85	-370.77	1.55	-250.47	211.64	15.38	-53.86	2.61	-41.09	26.86
		1996	52.60	446.08	-446.54	50.86	-51.32	443.38	19.66	-49.89	10.63	-40.86	23.38
1967	4	1998	41.67	211.35	-471.83	101.51	-361.99	250.95	21.99	-32.22	12.15	-22.39	20.89
		2048	35.30	58.97	-604.62	27.44	-573.09	141.17	18.40	-26.88	8.87	-17.36	18.46
		2046	45.43	92.84	-498.52	22.51	-428.19	191.43	15.85	-43.50	4.84	-32.49	23.07
		1997	48.55	313.41	-461.76	94.75	-243.09	348.83	17.30	-45.13	6.98	-34.82	23.19
1968	4	1999	33.43	140.83	-482.38	97.24	-438.79	158.95	32.80	-9.28	25.46	-1.95	15.96
		2050	20.56	37.06	-684.56	25.95	-673.46	88.84	22.95	-0.11	16.41	6.43	10.40
		2048	35.66	58.60	-604.80	26.55	-572.75	142.25	18.58	-27.26	8.86	-17.54	18.74
		1998	41.74	212.29	-472.10	100.75	-360.56	252.78	21.69	-32.56	11.84	-22.71	20.92
1969	3	2000	37.27	99.40	-492.70	93.45	-486.76	59.03	56.77	33.10	54.65	35.22	6.76
		2052	33.71	26.05	-737.36	24.71	-736.02	31.97	41.94	24.89	26.44	40.40	-4.89
		2050	20.24	36.41	-694.08	26.54	-684.21	84.34	23.57	1.51	17.52	7.56	9.84
		1999	31.55	137.82	-484.91	99.35	-446.44	149.91	29.81	-9.59	23.86	-3.64	14.11
1970	3	1989	110.03	90.79	-495.50	89.64	-494.35	-25.96	156.33	130.13	138.47	147.99	-12.20
		2029	58.74	23.91	-745.08	23.58	-744.76	-15.75	69.42	2.59	3.20	68.81	-6.35
		2052	45.58	26.29	-737.00	24.78	-735.49	33.87	60.71	34.74	37.73	57.72	-8.28
		2000	34.02	99.80	-492.63	93.46	-486.30	60.92	46.27	11.32	46.03	11.56	2.86
1985	4	2066	38.66	370.99	-491.62	157.84	-278.47	-372.06	48.20	6.35	22.55	32.00	-20.38
		1984	64.89	1316.76	177.59	1297.51	196.84	146.82	40.28	-44.58	39.63	-43.94	-7.37
		1985	115.13	-258.07	-2197.14	-1090.40	-1364.82	-959.78	172.73	73.18	151.05	94.86	-41.09
		2067	63.02	1535.66	50.96	219.04	1367.57	470.43	-30.20	-84.11	-75.17	-39.14	-20.05
1986	2	2068	50.47	1210.85	33.83	206.08	1038.60	-416.02	-28.17	-69.38	-66.21	-31.33	10.97
		1986	101.52	-264.17	-1706.58	-936.25	-1034.50	719.53	150.12	74.88	135.84	89.16	29.51
		1987	58.54	1051.27	126.05	1037.74	139.58	-111.06	38.10	-39.33	38.02	-39.25	2.48
		2069	28.83	309.30	-383.47	131.99	-206.16	302.32	36.87	6.51	15.97	27.40	14.06
1986	3	2068	65.20	1493.50	29.32	255.08	1267.73	-528.76	-34.92	-88.72	-82.74	-40.90	16.91
		1986	126.44	-332.06	-2040.74	-1139.20	-1233.59	853.04	188.24	88.14	168.21	108.18	40.05
		1987	71.53	1264.48	149.53	1248.95	165.05	-130.65	46.14	-48.96	45.88	-48.70	4.97
		2069	38.07	382.11	-449.63	180.18	-247.70	356.62	48.74	7.90	21.97	34.66	19.41
1987	3	2070	48.00	227.60	-334.75	188.54	-295.69	-142.96	64.86	7.17	37.83	34.20	-28.79
		1988	40.82	111.22	-491.29	91.07	-471.14	-108.33	52.81	5.25	46.10	11.97	-16.56
		1989	110.15	93.39	-495.78	92.44	-494.83	-23.65	156.60	130.15	138.60	148.15	-12.33
		2071	34.80	192.81	-314.10	190.96	-312.25	-30.55	42.68	2.68	3.87	41.49	-6.80
1988	3	2072	43.30	304.55	-370.78	190.07	-256.29	-253.40	32.86	-24.72	16.39	-8.25	-26.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1990	37.84	155.34	-479.43	91.36	-415.45	-191.10	34.92	-14.34	23.71	-3.13	-20.65
		1988	40.48	110.87	-490.33	91.35	-470.80	-106.56	61.18	29.12	54.70	35.60	-12.88
		2070	40.28	226.71	-333.22	188.81	-295.32	-140.67	47.93	-4.14	26.53	17.25	-25.62
1989	3	2073	49.04	414.64	-415.87	192.53	-193.76	-367.60	22.13	-41.08	6.49	-25.44	-27.28
		1991	44.90	226.55	-463.45	89.66	-326.55	-275.17	24.48	-34.71	11.56	-21.80	-24.45
		1990	37.38	154.84	-478.24	91.94	-415.34	-189.38	36.26	-11.89	25.45	-1.07	-20.09
		2072	43.75	303.17	-368.65	190.53	-256.01	-250.97	32.49	-25.95	15.33	-8.78	-26.61
1990	3	2074	51.99	557.12	-473.28	189.94	-106.10	-493.47	15.38	-48.64	1.28	-34.54	-26.53
		1992	50.72	326.12	-446.67	76.33	-196.88	-361.44	18.93	-47.07	6.21	-34.34	-26.04
		1991	44.84	226.21	-462.61	90.92	-327.33	-273.65	24.80	-34.36	11.90	-21.46	-24.43
		2073	49.12	412.68	-412.78	193.55	-193.65	-364.51	22.31	-41.11	6.48	-25.29	-27.45
1991	3	2075	49.66	750.95	-577.02	171.47	2.46	-658.59	8.41	-48.38	-1.73	-38.23	-21.76
		1993	53.46	471.48	-437.07	24.18	10.22	-454.22	19.03	-51.89	8.77	-41.62	-24.95
		1992	50.65	324.99	-449.42	77.79	-202.22	-361.01	18.51	-47.23	5.61	-34.33	-26.10
		2074	52.23	554.59	-464.28	194.83	-104.52	-486.96	16.04	-48.61	1.77	-34.34	-26.81
1992	3	2076	40.52	1017.49	-914.39	114.01	-10.91	-963.92	-13.46	-46.17	-15.18	-44.45	-7.31
		1994	55.48	901.90	-496.37	-117.31	522.83	-621.56	42.33	-40.39	36.74	-34.79	-20.78
		1993	53.64	441.63	-473.42	-6.62	-25.17	-457.44	13.85	-55.96	4.64	-46.75	-23.63
		2075	49.36	774.83	-521.02	221.98	31.84	-640.91	13.12	-44.62	2.02	-33.53	-22.75
1993	4	2067	62.19	719.74	-1373.82	163.02	-817.10	-924.98	-38.32	-84.97	-80.89	-42.40	-13.18
		1985	113.22	3249.94	-1478.67	-484.46	2255.74	-1926.85	156.57	95.89	156.51	95.96	1.94
		1994	68.62	277.19	-396.36	-270.72	151.54	-262.38	24.63	-74.32	22.77	-72.46	-13.44
		2076	31.86	1642.31	-846.81	346.42	449.07	-1243.50	3.81	-17.57	2.81	-16.57	-4.52
1994	2	2077	23.74	1272.47	-663.26	278.28	330.92	967.51	9.56	-2.79	8.76	-1.98	-3.06
		1995	51.63	202.57	-311.83	-182.32	73.06	223.26	21.10	-54.11	20.74	-53.75	5.20
		1986	102.96	2529.11	-1269.57	-476.38	1735.93	1544.00	141.85	90.51	140.65	91.71	-7.76
		2068	49.26	640.97	-1147.75	163.84	-670.62	791.08	-31.95	-70.94	-70.14	-32.74	5.51
1994	3	2077	26.87	1574.89	-844.91	344.58	385.40	1209.73	7.35	-10.14	7.34	-10.14	-0.32
		1995	68.54	243.17	-387.50	-206.85	62.53	285.12	26.42	-74.37	25.48	-73.43	9.69
		1986	126.15	3048.42	-1573.71	-593.64	2068.35	1889.30	174.96	109.89	174.25	110.61	-6.78
		2068	63.92	821.94	-1401.02	203.15	-782.23	996.31	-41.46	-90.31	-88.24	-43.52	9.84
1995	4	2078	45.94	763.74	-521.43	255.43	-13.11	628.40	11.49	-41.35	3.30	-33.15	19.13
		1996	51.55	430.16	-492.07	24.91	-86.82	457.72	13.36	-53.12	6.39	-46.15	20.37
		1995	54.86	847.83	-520.40	-97.86	425.30	632.13	45.57	-35.71	41.42	-31.56	17.90
		2077	35.99	1011.71	-909.56	150.02	-47.87	955.52	-12.88	-42.11	-13.18	-41.80	2.96
1996	4	2079	48.81	543.00	-456.08	226.21	-139.29	464.91	13.30	-46.14	2.24	-35.07	23.13
		1997	48.02	315.34	-466.34	98.55	-249.55	349.95	16.44	-44.92	6.38	-34.87	22.71
		1996	51.40	457.32	-459.46	50.60	-52.74	455.47	18.71	-48.91	10.74	-40.95	21.80
		2078	46.06	742.07	-572.56	208.93	-39.42	645.48	6.61	-45.07	-0.62	-37.85	17.93
1997	4	2080	45.34	396.21	-399.03	216.62	-219.43	332.52	18.99	-38.82	6.58	-26.40	23.74
		1998	41.77	214.24	-472.86	104.48	-363.10	251.73	22.02	-32.29	12.18	-22.44	20.92
		1997	48.13	315.95	-463.18	96.68	-243.91	350.37	16.95	-44.78	7.03	-34.86	22.67
		2079	48.53	545.48	-463.79	221.54	-139.85	471.17	12.62	-46.15	1.74	-35.27	22.82
1998	4	2081	39.34	284.95	-352.99	205.26	-273.31	210.92	28.84	-23.35	15.29	-9.79	22.88
		1999	34.00	143.56	-483.43	100.01	-439.88	159.40	33.24	-9.73	25.51	-2.00	16.51
		1998	41.83	214.62	-472.95	103.37	-361.70	253.20	21.71	-32.63	11.86	-22.77	20.94
		2080	45.26	398.20	-401.20	215.75	-218.76	335.50	18.83	-38.80	6.59	-26.56	23.57
1999	4	2082	35.41	213.51	-321.84	195.89	-304.22	95.51	43.99	-0.84	26.48	16.67	21.87
		2000	38.37	103.83	-492.33	95.06	-483.56	71.77	58.38	31.38	54.70	35.05	9.26
		1999	34.42	144.18	-483.74	99.69	-439.26	161.10	31.88	-12.16	23.78	-4.05	17.07
		2081	38.94	286.38	-354.17	205.02	-272.80	213.30	29.25	-22.15	16.35	-9.26	22.28
2000	4	2071	34.11	191.39	-313.24	190.86	-312.70	-16.37	41.74	3.62	3.87	41.49	3.04
		1989	109.68	92.59	-495.58	92.32	-495.31	-12.74	153.30	133.45	138.60	148.15	8.70
		2000	38.27	104.26	-492.32	95.05	-483.11	73.55	50.40	7.12	46.10	11.42	12.94
		2082	43.36	214.34	-322.25	195.89	-303.80	97.78	60.83	10.57	37.78	33.62	25.04
2015	4	1861	35.16	1807.43	61.58	1807.27	61.75	17.00	-2.02	-22.99	-21.37	-3.64	-5.60
		2097	22.87	1649.54	-29.93	1649.53	-29.92	-4.30	7.89	-4.16	4.11	-0.39	-5.59
		2098	30.90	1696.22	6.38	1682.45	20.15	151.90	20.66	-6.59	0.27	13.81	-11.83
		1862	36.74	1778.61	-60.37	1774.23	-56.00	89.56	21.82	-11.69	-5.64	15.77	-12.89
2016	2	1863	29.87	1673.15	-42.54	1668.83	-38.22	-85.99	13.90	-7.41	-5.33	11.82	6.32
		2099	24.48	1596.26	0.24	1582.75	13.75	-146.21	12.57	-2.31	-0.29	10.54	5.10
		2100	20.01	1596.00	-26.53	1595.98	-26.50	6.08	3.50	-1.28	2.49	-0.27	1.95
		1864	31.51	1751.43	56.25	1751.16	56.52	-21.38	-2.62	-18.13	-17.82	-2.93	2.15
2016	3	1863	39.25	2136.56	-56.53	2130.80	-50.76	-112.26	19.77	-10.13	-6.50	16.14	9.77
		2099	32.48	2037.37	1.78	2020.12	19.03	-186.61	18.14	-4.00	-0.11	14.26	8.42
		2100	26.19	2033.74	-34.75	2033.71	-34.72	7.30	5.83	-2.39	3.82	-0.38	3.54
		1864	40.55	2233.14	72.65	2232.82	72.97	-26.13	-3.18	-23.78	-23.10	-3.85	3.66
2017	3	1865	61.01	1691.60	127.77	1674.43	144.95	-163.00	-40.65	-90.37	-41.13	-89.90	-4.84
		2101	58.16	1540.25	117.39	1519.92	137.71	-168.84	-40.32	-86.06	-40.97	-85.40	-5.44
		2102	59.67	1545.35	140.17	1544.59	140.92	-32.53	-41.99	-87.94	-42.10	-87.83	-2.22
		1866	62.66	1702.91	147.63	1702.27	148.27	-31.56	-42.15	-92.59	-42.24	-92.50	-2.16
2018	4	1867	57.43	1735.30	91.94	1689.41	137.83	-270.77	-37.47	-84.02	-38.32	-83.17	-6.24
		2103	54.49	1589.06	76.79	1534.77	131.08	-281.36	-36.86	-80.37	-38.12	-79.11	-7.29

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2101	58.15	1549.65	123.13	1534.62	138.16	-145.64	-40.58	-85.81	-40.99	-85.40	-4.30
		1865	61.02	1703.38	132.81	1690.82	145.37	-139.86	-40.87	-90.19	-41.15	-89.91	-3.72
2019	3	1868	53.13	1755.47	21.09	1650.19	126.37	-414.14	-31.50	-74.49	-33.73	-72.26	-9.54
		2104	51.32	1624.82	-2.35	1502.16	120.31	-429.57	-30.37	-72.05	-33.49	-68.93	-10.98
		2103	54.95	1568.15	69.23	1506.03	131.34	-298.74	-36.40	-80.82	-38.07	-79.16	-8.44
		1867	57.76	1710.11	85.35	1657.31	138.15	-288.11	-37.09	-84.36	-38.27	-83.18	-7.37
2020	3	1869	47.07	1820.98	-56.96	1653.26	110.76	-535.57	-23.77	-60.85	-27.59	-57.03	-11.27
		2105	46.48	1702.06	-87.84	1508.49	105.73	-555.87	-22.16	-59.73	-27.32	-54.57	-12.93
		2104	51.33	1623.98	-1.01	1502.28	120.70	-427.74	-30.36	-72.08	-33.48	-68.95	-10.99
		1868	53.13	1754.76	22.34	1650.34	126.77	-412.31	-31.49	-74.51	-33.73	-72.28	-9.54
2021	3	1880	40.49	1902.44	-145.46	1666.16	90.82	-654.25	-13.40	-43.79	-19.94	-37.25	-12.49
		2106	41.18	1795.11	-183.27	1524.74	87.11	-679.55	-11.43	-44.04	-19.68	-35.79	-14.18
		2105	46.48	1700.98	-86.38	1508.51	106.09	-554.04	-22.15	-59.76	-27.31	-54.60	-12.94
		1869	47.07	1820.19	-55.49	1653.50	111.19	-533.72	-23.76	-60.88	-27.58	-57.06	-11.28
2022	3	1881	35.74	1996.36	-242.24	1688.31	65.81	-771.17	1.47	-24.83	-11.00	-12.36	-13.14
		2107	37.32	1899.94	-284.18	1550.69	65.07	-800.52	3.02	-26.03	-10.68	-12.34	-14.50
		2106	41.21	1793.42	-182.14	1524.15	87.13	-677.84	-11.41	-44.10	-19.70	-35.82	-14.22
		1880	40.53	1902.03	-143.42	1667.10	91.51	-652.18	-13.36	-43.86	-19.88	-37.34	-12.50
2023	3	1862	37.46	2103.49	-363.63	1713.49	26.37	-900.04	25.99	-8.17	-2.44	20.26	-12.77
		2098	36.55	2010.76	-375.48	1584.11	51.17	-914.36	21.97	-6.55	0.09	15.34	-12.05
		2107	37.72	1896.39	-289.00	1545.50	61.89	-802.31	3.33	-26.52	-10.97	-12.22	-14.91
		1881	36.21	2000.09	-234.35	1697.16	68.58	-764.92	1.77	-24.96	-10.33	-12.86	-13.30
2024	2	1882	26.20	1878.53	-176.30	1650.06	52.16	645.96	-3.14	-15.43	-8.46	-10.11	6.09
		2108	26.43	1764.54	-218.09	1498.90	47.54	675.34	-2.11	-16.35	-8.92	-9.54	7.11
		2099	26.33	1913.42	-286.47	1582.41	44.53	786.52	13.71	-2.35	-0.51	11.87	5.12
		1863	29.37	2020.51	-287.53	1714.71	18.26	782.48	17.10	-4.71	-2.90	15.29	6.02
2024	3	1882	34.75	2376.80	-200.07	2104.28	72.45	792.45	-3.41	-22.37	-11.45	-14.32	9.37
		2108	35.40	2232.98	-253.13	1913.63	66.22	831.83	-1.83	-23.71	-12.05	-13.49	10.92
		2099	35.04	2421.79	-342.37	2020.39	59.03	973.86	19.44	-3.79	-0.39	16.04	8.22
		1863	37.35	2557.55	-339.95	2189.38	28.23	965.01	23.85	-6.44	-3.34	20.75	9.18
2025	4	1883	40.31	2134.88	-115.40	1923.51	95.98	656.48	-17.12	-43.87	-21.13	-39.85	9.56
		2109	40.34	2001.58	-152.01	1757.76	91.81	682.38	-15.39	-43.69	-20.89	-38.19	11.20
		2108	35.79	2161.02	-256.22	1834.42	70.37	826.31	-1.02	-24.26	-11.62	-13.65	11.58
		1882	34.71	2285.32	-215.99	1999.00	70.33	796.37	-2.62	-23.25	-12.04	-13.83	10.28
2026	4	1884	47.45	2000.98	-28.49	1856.95	115.54	521.12	-26.79	-61.98	-28.85	-59.92	8.26
		2110	46.27	1860.91	-56.55	1693.75	110.61	540.92	-25.49	-60.37	-28.53	-57.33	9.84
		2109	40.31	2003.55	-152.27	1758.68	92.60	684.06	-15.40	-43.64	-20.88	-38.16	11.17
		1883	40.25	2135.42	-116.65	1922.74	96.03	658.59	-17.17	-43.80	-21.20	-39.77	9.55
2027	4	1924	53.75	1887.01	45.39	1801.97	130.43	386.50	-33.82	-75.93	-34.83	-74.91	6.47
		2111	51.46	1739.67	25.04	1640.20	124.51	400.82	-32.97	-73.07	-34.56	-71.48	7.82
		2110	46.26	1862.20	-57.19	1693.99	111.02	542.75	-25.50	-60.34	-28.54	-57.29	9.83
		1884	47.44	2001.96	-29.14	1856.95	115.87	522.97	-26.80	-61.95	-28.86	-59.89	8.26
2028	3	1925	58.38	1822.03	108.34	1789.58	140.78	233.55	-38.92	-85.37	-39.13	-85.16	3.12
		2112	55.67	1664.29	95.67	1625.83	134.13	242.61	-38.51	-81.43	-38.90	-81.04	4.08
		2111	50.99	1773.74	34.30	1682.98	125.06	386.83	-33.44	-72.59	-34.62	-71.41	6.69
		1924	53.44	1926.93	53.62	1849.66	130.89	372.53	-34.21	-75.59	-34.91	-74.88	5.36
2029	3	1926	61.78	1746.58	140.43	1740.48	146.53	98.83	-41.57	-90.97	-41.58	-90.96	0.57
		2113	58.85	1587.02	132.07	1579.72	139.37	102.81	-41.38	-86.45	-41.41	-86.42	1.05
		2112	55.66	1664.99	95.47	1625.95	134.51	244.44	-38.52	-81.41	-38.91	-81.02	4.07
		1925	58.38	1822.65	108.21	1789.71	141.16	235.38	-38.92	-85.36	-39.13	-85.15	3.11
2030	3	1866	62.65	1702.85	147.18	1702.14	147.89	-33.39	-42.15	-92.59	-42.24	-92.50	-2.14
		2102	59.66	1545.31	139.70	1544.47	140.54	-34.36	-41.99	-87.94	-42.10	-87.83	-2.20
		2113	58.85	1587.41	132.19	1579.85	139.75	104.64	-41.39	-86.44	-41.41	-86.41	1.03
		1926	61.79	1746.94	140.58	1740.60	146.91	100.65	-41.58	-90.96	-41.58	-90.95	0.56
2045	3	2097	20.28	1536.77	5.26	1536.77	5.26	1.87	7.48	-7.68	0.64	-0.84	-7.54
		2167	22.56	1401.30	-1.06	1401.30	-1.06	-2.32	12.13	-11.24	1.45	-0.56	-11.64
		2168	34.68	1440.05	-9.96	1428.46	1.62	129.08	25.96	-14.49	0.14	11.33	-19.43
		2098	31.33	1572.97	-12.51	1563.15	-2.69	124.39	21.85	-9.18	-0.13	12.80	-14.11
2046	4	2099	32.44	1910.09	-15.35	1897.40	-2.67	-155.78	19.10	-6.47	-0.57	13.20	10.77
		2169	34.57	1745.58	-13.81	1730.77	1.00	-160.75	23.22	-11.46	-0.14	11.90	16.26
		2170	24.15	1752.90	-0.56	1752.89	-0.55	2.15	10.16	-9.54	1.20	-0.58	9.81
		2100	22.93	1923.46	5.50	1923.46	5.50	-2.38	5.23	-5.92	0.19	-0.88	5.55
2047	3	2101	58.16	1538.17	116.70	1517.71	137.16	-169.31	-40.34	-86.08	-40.99	-85.42	-5.44
		2171	54.79	1382.06	101.81	1357.75	126.12	-174.73	-39.74	-80.95	-40.68	-80.01	-6.16
		2172	56.10	1380.09	128.20	1379.17	129.13	-34.00	-41.68	-82.33	-41.81	-82.20	-2.28
		2102	59.67	1543.16	139.59	1542.38	140.37	-32.99	-42.01	-87.96	-42.11	-87.86	-2.22
2048	3	2103	54.95	1566.78	67.30	1503.68	130.40	-301.06	-36.43	-80.82	-38.10	-79.15	-8.43
		2173	51.96	1421.25	45.78	1347.01	120.03	-310.82	-35.34	-76.79	-37.76	-74.36	-9.72
		2171	54.81	1381.71	102.68	1357.89	126.50	-172.90	-39.73	-80.97	-40.68	-80.02	-6.18
		2101	58.18	1537.87	117.51	1517.84	137.54	-167.48	-40.33	-86.09	-40.99	-85.43	-5.45
2049	3	2104	51.32	1622.98	-3.30	1499.94	119.74	-430.07	-30.38	-72.06	-33.51	-68.94	-10.98
		2174	49.65	1489.53	-32.51	1346.48	110.54	-444.15	-28.72	-69.52	-33.15	-65.09	-12.69
		2173	51.97	1420.58	46.98	1347.15	120.41	-308.98	-35.32	-76.82	-37.75	-74.39	-9.74

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2103	54.96	1566.20	68.41	1503.82	130.78	-299.23	-36.42	-80.84	-38.09	-79.17	-8.44
2050	3	2105	46.48	1700.31	-88.95	1506.23	105.12	-556.40	-22.18	-59.73	-27.34	-54.57	-12.93
		2175	46.30	1578.94	-125.45	1355.83	97.66	-574.89	-20.05	-58.83	-26.99	-51.89	-14.87
		2174	49.66	1488.60	-31.08	1346.60	110.93	-442.30	-28.71	-69.55	-33.14	-65.12	-12.70
		2104	51.33	1622.18	-1.95	1500.09	120.14	-428.24	-30.37	-72.09	-33.50	-68.96	-10.98
2051	3	2106	41.18	1793.24	-184.67	1522.24	86.33	-680.13	-11.47	-44.06	-19.72	-35.81	-14.17
		2176	42.43	1683.60	-227.43	1374.88	81.29	-703.33	-9.12	-44.72	-19.41	-34.43	-16.14
		2175	46.30	1577.76	-123.89	1355.84	98.03	-573.04	-20.04	-58.86	-26.98	-51.92	-14.87
		2105	46.48	1699.44	-87.38	1506.50	105.57	-554.56	-22.17	-59.76	-27.33	-54.60	-12.94
2052	3	2107	37.36	1896.91	-287.14	1546.79	62.98	-801.31	2.90	-26.18	-10.78	-12.51	-14.51
		2177	39.78	1799.62	-334.68	1403.83	61.11	-829.50	5.03	-28.07	-10.52	-12.52	-16.52
		2176	42.39	1681.98	-226.07	1374.44	81.47	-701.59	-9.15	-44.72	-19.43	-34.44	-16.13
		2106	41.20	1792.81	-182.67	1523.16	86.98	-678.21	-11.41	-44.09	-19.70	-35.79	-14.22
2053	2	2098	27.95	1532.66	-310.48	1197.89	24.29	-710.60	15.95	-5.32	-0.08	10.71	-9.16
		2168	30.92	1459.11	-348.79	1086.57	23.76	-731.26	17.40	-7.81	0.06	9.53	-11.68
		2177	29.14	1373.04	-262.96	1070.01	40.07	-635.55	4.97	-18.75	-7.03	-6.76	-11.86
		2107	27.67	1451.13	-223.64	1182.71	44.78	-614.40	3.75	-17.55	-7.13	-6.66	-10.65
2053	3	2098	37.41	2008.30	-392.62	1579.15	36.53	-919.88	21.93	-7.55	-0.11	14.49	-12.81
		2168	41.63	1917.06	-445.43	1436.74	34.88	-950.81	23.93	-11.10	0.01	12.81	-16.31
		2177	39.82	1799.40	-335.00	1405.23	59.18	-828.22	5.09	-28.17	-10.67	-12.41	-16.61
		2107	37.61	1895.66	-282.20	1547.78	65.67	-797.88	3.32	-26.38	-10.78	-12.28	-14.83
2054	4	2108	36.00	2155.74	-253.94	1831.36	70.44	822.45	-0.74	-24.57	-11.72	-13.59	11.88
		2178	37.76	2031.56	-307.60	1660.75	63.20	854.33	1.08	-26.17	-11.54	-13.55	13.59
		2169	40.28	2204.55	-426.25	1739.82	38.48	1003.31	21.80	-8.60	-0.27	13.48	13.56
		2099	36.33	2325.85	-371.84	1914.82	39.19	969.48	19.89	-5.43	-0.53	14.99	10.00
2055	4	2109	40.31	2000.43	-151.82	1756.91	91.71	681.78	-15.38	-43.67	-20.89	-38.16	11.20
		2179	40.90	1864.37	-193.51	1584.55	86.31	705.37	-13.28	-43.93	-20.56	-36.65	13.04
		2178	37.80	2031.98	-306.12	1659.74	66.12	855.44	1.09	-26.13	-11.38	-13.67	13.56
		2108	35.82	2157.15	-258.75	1830.40	68.00	826.22	-1.15	-24.41	-11.72	-13.84	11.58
2056	4	2110	46.25	1858.82	-56.97	1691.75	110.10	540.52	-25.50	-60.37	-28.55	-57.32	9.84
		2180	45.43	1715.47	-90.65	1522.10	102.72	558.44	-23.70	-58.96	-28.15	-54.51	11.70
		2179	40.94	1866.28	-194.07	1585.30	86.91	707.08	-13.24	-43.93	-20.54	-36.64	13.06
		2109	40.30	2001.01	-153.04	1756.16	91.81	683.71	-15.44	-43.66	-20.91	-38.18	11.16
2057	4	2111	51.46	1737.38	24.59	1638.01	123.95	400.40	-32.98	-73.08	-34.57	-71.49	7.82
		2181	49.22	1586.30	-1.25	1470.20	114.85	413.31	-31.68	-70.03	-34.18	-67.54	9.46
		2180	45.43	1716.87	-91.41	1522.34	103.11	560.28	-23.71	-58.93	-28.16	-54.48	11.70
		2110	46.24	1859.86	-57.72	1691.73	110.42	542.36	-25.52	-60.34	-28.56	-57.30	9.83
2058	3	2112	55.67	1661.99	95.21	1623.62	133.58	242.17	-38.53	-81.44	-38.92	-81.05	4.08
		2182	52.52	1499.55	77.81	1454.04	123.32	250.26	-37.83	-76.88	-38.55	-76.16	5.27
		2181	48.57	1614.37	9.12	1508.01	115.48	399.27	-32.27	-69.38	-34.23	-67.42	8.30
		2111	50.99	1771.42	33.83	1680.76	124.49	386.41	-33.46	-72.60	-34.64	-71.42	6.69
2059	3	2113	58.85	1584.76	131.58	1577.51	138.82	102.36	-41.40	-86.47	-41.42	-86.44	1.05
		2183	55.37	1419.77	119.17	1411.09	127.84	105.84	-41.03	-81.04	-41.10	-80.97	1.65
		2182	52.51	1500.32	77.53	1454.16	123.70	252.10	-37.84	-76.86	-38.56	-76.14	5.25
		2112	55.66	1662.68	95.01	1623.74	133.95	244.00	-38.54	-81.42	-38.92	-81.04	4.07
2060	3	2102	59.67	1543.12	139.12	1542.25	139.99	-34.82	-42.01	-87.96	-42.11	-87.86	-2.20
		2172	56.10	1380.06	127.72	1379.04	128.74	-35.83	-41.69	-82.33	-41.81	-82.20	-2.26
		2183	55.36	1420.19	119.24	1411.22	128.22	107.67	-41.04	-81.03	-41.10	-80.96	1.63
		2113	58.85	1585.14	131.69	1577.64	139.20	104.19	-41.40	-86.46	-41.43	-86.43	1.03
2075	3	2167	25.02	1407.53	-20.89	1407.51	-20.87	5.29	15.10	-10.95	4.22	-0.07	-12.85
		2237	28.63	1247.53	37.02	1247.52	37.03	3.69	6.10	-22.54	-13.87	-2.57	-13.16
		2238	36.86	1333.06	-29.51	1319.06	-15.50	137.42	28.35	-16.12	-0.62	12.84	-21.19
		2168	35.76	1430.07	-10.53	1420.51	-0.97	116.94	26.60	-15.71	-0.80	11.69	-20.21
2076	4	2169	35.77	1736.15	-14.32	1723.52	-1.69	-148.15	23.96	-12.77	-1.12	12.31	17.09
		2239	36.43	1608.21	-27.41	1590.90	-10.10	-167.36	26.00	-12.95	-0.82	13.87	18.04
		2240	31.04	1564.33	45.53	1564.33	45.54	-1.86	4.09	-21.84	-15.05	-2.71	11.40
		2170	26.84	1758.07	-25.95	1758.04	-25.92	-7.47	13.37	-9.26	4.20	-0.10	11.11
2077	3	2171	54.80	1379.99	101.13	1355.52	125.60	-175.21	-39.77	-80.97	-40.71	-80.03	-6.16
		2241	50.76	1219.87	80.24	1190.69	109.42	-180.00	-38.59	-74.84	-40.01	-73.42	-7.03
		2242	51.78	1209.90	110.94	1208.75	112.09	-35.49	-40.98	-75.45	-41.14	-75.29	-2.35
		2172	56.11	1377.89	127.66	1376.94	128.61	-34.47	-41.71	-82.36	-41.84	-82.23	-2.28
2078	3	2173	51.97	1419.33	44.94	1344.77	119.50	-311.31	-35.36	-76.80	-37.79	-74.38	-9.72
		2243	48.86	1270.97	16.64	1183.31	104.30	-319.78	-33.45	-72.25	-37.08	-68.63	-11.29
		2241	50.78	1219.45	81.19	1190.84	109.80	-178.17	-38.57	-74.87	-40.00	-73.44	-7.06
		2171	54.82	1379.64	102.00	1355.66	125.98	-173.38	-39.76	-80.99	-40.70	-80.05	-6.18
2079	3	2174	49.66	1487.73	-33.50	1344.22	110.01	-444.65	-28.74	-69.53	-33.17	-65.10	-12.69
		2244	48.27	1352.13	-69.69	1186.02	96.42	-456.71	-26.17	-66.93	-32.48	-60.62	-14.74
		2243	48.88	1270.20	17.94	1183.47	104.67	-317.95	-33.43	-72.29	-37.06	-68.66	-11.31
		2173	51.98	1418.66	46.15	1344.92	119.89	-309.47	-35.35	-76.83	-37.78	-74.41	-9.74
2080	3	2175	46.30	1577.21	-126.55	1353.51	97.15	-575.40	-20.06	-58.84	-27.00	-51.89	-14.86
		2245	46.68	1453.63	-169.45	1198.26	85.92	-590.99	-17.14	-58.19	-26.38	-48.96	-17.15
		2244	48.29	1351.11	-68.16	1186.16	96.79	-454.86	-26.16	-66.97	-32.46	-60.67	-14.75
		2174	49.67	1486.84	-32.04	1344.38	110.41	-442.80	-28.73	-69.56	-33.16	-65.13	-12.70

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
2081	3	2176	42.42	1681.76	-228.67	1372.30	80.80	-703.88	-9.13	-44.71	-19.42	-34.42	-16.13
		2153	44.28	1569.11	-276.51	1219.68	72.92	-723.05	-6.28	-45.74	-18.91	-33.11	-18.41
		2245	46.68	1452.33	-167.80	1198.27	86.26	-589.12	-17.14	-58.23	-26.37	-49.01	-17.15
		2175	46.30	1576.23	-124.89	1353.75	97.59	-573.55	-20.05	-58.86	-26.99	-51.93	-14.87
2082	3	2177	39.72	1796.99	-336.31	1400.12	60.56	-830.14	5.01	-28.03	-10.56	-12.46	-16.49
		2154	42.35	1696.22	-387.29	1251.60	57.33	-853.63	7.38	-29.92	-10.15	-12.38	-18.62
		2153	44.24	1566.89	-274.95	1218.76	73.18	-721.12	-6.36	-45.79	-18.96	-33.19	-18.39
		2176	42.44	1681.26	-226.74	1373.08	81.43	-702.16	-9.07	-44.73	-19.38	-34.42	-16.16
2083	2	2168	31.03	1456.45	-347.41	1083.94	25.10	-730.20	17.61	-8.15	-0.33	9.79	-11.85
		2238	32.78	1402.31	-388.11	989.88	24.33	-753.88	20.12	-8.40	-0.02	11.74	-12.99
		2154	30.60	1283.11	-300.77	942.47	39.87	-650.76	6.07	-20.12	-6.96	-7.09	-13.09
		2177	29.32	1375.42	-263.01	1070.32	42.09	-637.80	5.32	-18.61	-6.77	-6.52	-11.96
2083	3	2168	41.78	1913.79	-443.50	1433.58	36.70	-949.41	24.20	-11.57	-0.52	13.16	-16.53
		2238	44.38	1846.90	-498.67	1312.28	35.96	-983.96	27.59	-12.05	-0.07	15.61	-18.21
		2154	42.09	1685.43	-386.19	1241.01	58.24	-850.39	6.76	-30.23	-10.59	-12.88	-18.46
		2177	40.04	1801.77	-335.29	1404.84	61.64	-831.09	5.57	-27.99	-10.32	-12.09	-16.76
2084	4	2178	37.98	2032.86	-306.80	1660.40	65.66	855.98	1.61	-25.99	-11.16	-13.22	13.76
		2155	39.62	1888.61	-358.41	1467.35	62.85	876.99	2.83	-28.04	-11.38	-13.84	15.38
		2239	42.77	2102.22	-482.40	1581.38	38.44	1036.78	25.91	-9.43	-0.28	16.75	15.48
		2169	40.38	2200.33	-423.00	1736.14	41.19	1001.12	22.13	-9.12	-0.82	13.83	13.80
2085	4	2179	40.93	1863.00	-193.45	1583.26	86.29	704.99	-13.20	-43.94	-20.50	-36.63	13.08
		2156	42.18	1723.15	-240.63	1404.34	78.18	724.18	-10.57	-44.67	-20.02	-35.22	15.26
		2155	39.97	1899.65	-358.97	1478.16	62.51	879.96	3.55	-27.78	-10.92	-13.31	15.62
		2178	37.71	2028.57	-307.09	1655.94	65.54	855.27	1.05	-26.07	-11.42	-13.61	13.52
2086	4	2180	45.43	1713.32	-91.01	1520.02	102.28	558.04	-23.71	-58.96	-28.16	-54.51	11.70
		2157	45.14	1567.13	-131.40	1344.72	91.01	572.98	-21.11	-57.82	-27.49	-51.43	13.92
		2156	42.22	1725.64	-241.44	1405.52	78.68	726.10	-10.48	-44.62	-19.97	-35.14	15.29
		2179	40.91	1863.74	-194.62	1582.71	86.40	706.73	-13.26	-43.92	-20.54	-36.64	13.05
2087	4	2181	49.22	1583.99	-1.66	1467.99	114.34	412.89	-31.71	-70.04	-34.20	-67.55	9.45
		2158	47.19	1429.91	-34.38	1294.83	100.70	423.73	-29.56	-66.86	-33.46	-62.95	11.42
		2157	45.13	1568.66	-132.27	1344.97	91.42	574.85	-21.10	-57.78	-27.49	-51.38	13.91
		2180	45.41	1714.50	-91.87	1520.03	102.60	559.88	-23.73	-58.93	-28.17	-54.48	11.69
2088	4	2182	52.52	1480.21	69.23	1426.82	122.62	269.23	-37.48	-77.31	-38.54	-76.24	6.43
		2159	48.90	1318.33	44.41	1255.39	107.35	276.08	-35.99	-72.23	-37.81	-70.41	7.91
		2158	47.16	1431.13	-35.08	1294.95	101.09	425.58	-29.57	-66.81	-33.48	-62.91	11.41
		2181	49.20	1585.07	-2.27	1468.08	114.71	414.74	-31.72	-70.01	-34.21	-67.52	9.44
2089	3	2183	55.37	1417.47	118.71	1408.86	127.32	105.39	-41.06	-81.07	-41.13	-81.00	1.65
		2160	51.17	1247.67	100.80	1237.37	111.10	108.22	-40.24	-74.50	-40.41	-74.33	2.41
		2159	48.82	1331.70	53.37	1277.14	107.93	258.41	-36.51	-71.61	-37.84	-70.28	6.70
		2182	52.52	1497.98	77.12	1451.92	123.18	251.66	-37.87	-76.87	-38.58	-76.16	5.25
2090	3	2172	56.11	1377.86	127.17	1376.80	128.23	-36.30	-41.71	-82.36	-41.84	-82.23	-2.26
		2242	51.77	1209.89	110.44	1208.62	111.71	-37.32	-40.99	-75.45	-41.14	-75.29	-2.32
		2160	51.17	1248.14	100.83	1237.49	111.48	110.05	-40.25	-74.47	-40.42	-74.31	2.38
		2183	55.37	1417.89	118.79	1408.98	127.70	107.22	-41.07	-81.05	-41.13	-80.99	1.63
2115	3	2237	26.41	1293.56	47.87	1293.20	48.23	21.21	3.29	-19.01	-13.15	-2.56	-9.82
		2264	19.27	1115.44	-23.01	1115.42	-22.99	-4.61	11.06	-9.52	1.86	-0.32	-10.23
		2265	32.52	1157.83	-5.30	1137.14	15.39	153.75	24.21	-15.48	-0.23	8.96	-19.31
		2238	35.31	1236.11	-40.08	1226.93	-30.90	107.83	24.81	-17.19	-4.31	11.93	-19.36
2116	4	2239	35.19	1498.34	-41.71	1486.56	-29.94	-134.16	22.25	-14.43	-4.95	12.78	16.06
		2266	31.12	1399.39	-10.61	1373.08	15.70	-190.81	21.31	-11.74	-0.27	9.84	15.73
		2267	20.12	1385.95	-26.88	1385.91	-26.85	6.61	9.00	-7.26	2.05	-0.32	8.04
		2240	29.67	1607.20	56.92	1606.68	57.44	-28.33	0.85	-18.85	-15.12	-2.88	7.72
2117	3	2241	50.77	1217.82	79.56	1188.44	108.94	-180.48	-38.63	-74.87	-40.05	-73.45	-7.03
		2268	45.86	1054.82	50.78	1019.77	85.83	-184.29	-36.32	-67.55	-38.59	-65.28	-8.11
		2269	46.45	1035.83	86.49	1034.39	87.93	-36.89	-39.50	-66.93	-39.72	-66.71	-2.42
		2242	51.80	1207.67	110.44	1206.49	111.62	-35.96	-41.03	-75.50	-41.19	-75.33	-2.35
2118	3	2243	48.87	1269.09	15.76	1181.06	103.79	-320.28	-33.49	-72.27	-37.12	-68.65	-11.29
		2270	45.78	1118.94	-20.96	1015.84	82.14	-326.94	-30.14	-67.21	-35.67	-61.69	-13.20
		2268	45.89	1054.31	51.83	1019.92	86.22	-182.47	-36.29	-67.60	-38.58	-65.32	-8.15
		2241	50.79	1217.39	80.52	1188.59	109.32	-178.65	-38.62	-74.90	-40.05	-73.47	-7.06
2119	3	2244	48.28	1350.40	-70.74	1183.76	95.89	-457.22	-26.20	-66.94	-32.51	-60.63	-14.74
		2271	47.36	1213.45	-115.10	1021.92	76.43	-466.67	-22.27	-64.30	-31.16	-55.41	-17.16
		2270	45.82	1118.08	-19.54	1016.01	82.53	-325.11	-30.12	-67.27	-35.65	-61.74	-13.22
		2243	48.89	1268.33	17.06	1181.23	104.17	-318.45	-33.47	-72.32	-37.10	-68.68	-11.31
2120	3	2245	46.69	1451.94	-170.64	1195.95	85.36	-591.47	-17.15	-58.20	-26.40	-48.95	-17.15
		2272	47.71	1326.78	-220.86	1037.20	68.72	-603.58	-13.28	-57.77	-25.29	-45.76	-19.75
		2271	47.38	1212.35	-113.46	1022.09	76.80	-464.82	-22.27	-64.35	-31.14	-55.48	-17.17
		2244	48.29	1349.41	-69.20	1183.95	96.27	-455.36	-26.19	-66.98	-32.50	-60.67	-14.75
2121	3	2153	44.28	1567.21	-277.87	1217.04	72.31	-723.52	-6.28	-45.75	-18.94	-33.09	-18.42
		2273	46.67	1452.02	-331.96	1060.90	59.16	-738.09	-3.11	-47.13	-18.23	-32.01	-20.90
		2272	47.71	1325.42	-219.12	1037.25	69.05	-601.71	-13.29	-57.81	-25.28	-45.82	-19.75
		2245	46.69	1450.87	-168.88	1196.22	85.78	-589.60	-17.15	-58.24	-26.39	-49.00	-17.16
2122	3	2154	42.22	1692.61	-389.96	1246.26	56.39	-854.59	7.23	-29.91	-10.34	-12.34	-18.54

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2274	44.88	1586.21	-444.79	1093.08	48.34	-870.84	8.81	-32.41	-10.07	-13.53	-20.54
		2273	46.69	1450.00	-330.61	1060.15	59.24	-736.33	-3.12	-47.21	-18.25	-32.08	-20.93
		2153	44.30	1566.59	-275.53	1218.10	72.96	-721.47	-6.26	-45.79	-18.88	-33.18	-18.43
2123	3	2238	43.25	1825.84	-520.09	1274.33	31.42	-994.81	26.12	-12.74	-1.94	15.32	-17.41
		2265	42.77	1727.75	-547.98	1136.41	43.37	-998.03	22.85	-13.33	-0.53	10.05	-17.30
		2274	45.38	1582.53	-449.62	1086.85	46.06	-872.70	9.06	-32.96	-10.35	-13.55	-20.95
		2154	42.52	1696.65	-381.53	1256.64	58.47	-849.00	7.55	-29.95	-9.69	-12.70	-18.69
2124	4	2155	40.11	1899.55	-353.02	1483.38	63.14	874.22	3.68	-27.76	-10.41	-13.66	15.64
		2275	42.65	1756.15	-423.35	1282.03	50.78	899.20	5.28	-30.65	-11.05	-14.31	17.89
		2266	40.68	1950.99	-530.27	1370.86	49.87	1050.20	20.77	-10.18	-0.57	11.17	14.32
		2239	41.45	2080.73	-503.37	1542.00	35.36	1049.71	24.46	-10.28	-2.31	16.49	14.60
2125	4	2156	42.23	1722.17	-240.44	1403.71	78.02	723.60	-10.47	-44.67	-19.93	-35.21	15.30
		2276	44.15	1579.81	-295.55	1220.06	64.21	738.41	-7.35	-45.80	-19.25	-33.90	17.77
		2275	42.21	1760.56	-417.22	1289.21	54.13	896.84	5.08	-30.11	-10.75	-14.28	17.51
		2155	39.79	1895.20	-360.81	1472.64	61.76	880.20	3.38	-27.77	-11.12	-13.27	15.53
2126	4	2157	45.14	1565.00	-131.77	1342.67	90.55	572.55	-21.11	-57.83	-27.51	-51.43	13.92
		2277	45.51	1416.88	-180.22	1163.10	73.56	583.88	-17.49	-56.92	-26.35	-48.06	16.46
		2276	44.12	1582.18	-296.11	1221.14	64.94	740.13	-7.34	-45.72	-19.22	-33.84	17.75
		2156	42.20	1722.98	-242.03	1402.84	78.12	725.67	-10.50	-44.62	-20.00	-35.12	15.30
2127	4	2158	47.18	1427.61	-34.79	1292.61	100.21	423.32	-29.59	-66.87	-33.50	-62.96	11.42
		2278	45.53	1271.58	-75.93	1115.29	80.36	431.48	-26.09	-63.62	-32.10	-57.60	13.76
		2277	45.49	1418.50	-181.19	1163.32	73.99	585.74	-17.48	-56.87	-26.36	-47.99	16.46
		2157	45.12	1566.29	-132.74	1342.65	90.90	574.42	-21.12	-57.78	-27.52	-51.38	13.92
2128	4	2159	48.91	1315.98	44.02	1253.13	106.87	275.66	-36.03	-72.25	-37.85	-70.43	7.91
		2279	44.66	1151.51	10.98	1077.63	84.86	280.73	-33.23	-66.52	-36.36	-63.38	9.73
		2278	45.50	1272.90	-76.76	1115.40	80.74	433.32	-26.10	-63.56	-32.12	-57.54	13.75
		2158	47.15	1428.78	-35.51	1292.69	100.59	425.16	-29.60	-66.83	-33.51	-62.92	11.41
2129	4	2160	51.21	1239.25	95.69	1224.42	110.53	129.41	-40.06	-74.79	-40.44	-74.41	3.61
		2280	46.13	1068.22	69.59	1050.60	87.22	131.48	-38.20	-66.96	-38.96	-66.20	4.60
		2279	44.63	1152.53	10.43	1077.72	85.24	282.57	-33.25	-66.46	-36.38	-63.33	9.70
		2159	48.89	1316.89	43.59	1253.23	107.25	277.49	-36.05	-72.20	-37.86	-70.39	7.89
2130	4	2242	51.75	1206.80	111.02	1206.58	111.24	-15.46	-41.15	-75.37	-41.19	-75.34	-1.11
		2269	46.40	1034.73	87.26	1034.45	87.54	-16.30	-39.67	-66.76	-39.72	-66.71	-1.14
		2280	46.11	1068.82	69.48	1050.70	87.60	133.31	-38.22	-66.91	-38.97	-66.17	4.56
		2160	51.20	1239.79	95.66	1224.53	110.91	131.24	-40.07	-74.77	-40.45	-74.39	3.58
2145	3	2264	18.87	1123.10	6.40	1123.10	6.40	0.94	10.28	-11.55	-0.59	-0.69	-10.92
		2334	19.99	966.31	-3.53	966.31	-3.53	-1.28	13.00	-13.18	-0.17	-0.01	-13.09
		2335	35.33	985.25	-21.64	962.48	1.13	149.70	24.72	-21.99	-1.43	4.17	-23.18
		2265	33.24	1135.27	-22.81	1117.38	-4.91	142.85	24.33	-16.90	-0.90	8.33	-20.09
2146	4	2266	31.83	1372.74	-27.35	1349.95	-4.55	-177.19	21.44	-13.29	-1.01	9.16	16.60
		2336	33.43	1188.11	-27.39	1159.79	0.94	-183.38	22.24	-18.43	-1.36	5.17	20.07
		2337	19.75	1200.81	-3.14	1200.81	-3.14	1.20	11.28	-11.34	-0.01	-0.05	11.31
		2267	19.35	1394.88	6.56	1394.88	6.56	-1.37	8.11	-9.52	-0.65	-0.75	8.82
2147	3	2268	45.89	1052.78	50.13	1017.47	85.43	-184.81	-36.38	-67.60	-38.65	-65.33	-8.11
		2338	39.89	887.99	11.02	846.12	52.90	-187.00	-31.96	-58.99	-35.83	-55.11	-9.47
		2339	39.77	859.14	52.12	857.35	53.92	-38.01	-36.63	-56.20	-36.95	-55.88	-2.50
		2269	46.48	1033.56	86.08	1032.09	87.55	-37.37	-39.57	-66.99	-39.78	-66.77	-2.42
2148	3	2270	45.79	1117.15	-21.89	1013.58	81.68	-327.49	-30.20	-67.24	-35.73	-61.71	-13.19
		2340	42.96	965.71	-68.55	845.57	51.59	-331.39	-24.57	-61.67	-32.96	-53.28	-15.53
		2338	39.94	887.38	12.20	846.27	53.30	-185.16	-31.91	-59.08	-35.81	-55.18	-9.53
		2268	45.92	1052.27	51.18	1017.63	85.82	-182.98	-36.35	-67.65	-38.64	-65.36	-8.15
2149	3	2271	47.36	1211.84	-116.29	1019.68	75.88	-467.22	-22.31	-64.31	-31.21	-55.41	-17.16
		2341	47.11	1073.50	-169.28	854.99	49.23	-473.09	-16.56	-61.53	-28.69	-49.40	-19.96
		2340	43.01	964.74	-66.99	845.75	52.00	-329.56	-24.54	-61.76	-32.94	-53.37	-15.55
		2270	45.82	1116.30	-20.47	1013.76	82.07	-325.66	-30.18	-67.30	-35.71	-61.77	-13.22
2150	3	2272	47.72	1325.23	-222.25	1034.94	68.04	-604.11	-13.30	-57.78	-25.33	-45.75	-19.76
		2342	49.37	1198.42	-279.61	873.42	45.39	-612.15	-8.35	-57.35	-23.32	-42.38	-22.57
		2341	47.12	1072.33	-167.51	855.18	49.64	-471.25	-16.57	-61.59	-28.67	-49.49	-19.96
		2271	47.38	1210.79	-114.63	1019.89	76.27	-465.37	-22.30	-64.36	-31.19	-55.48	-17.17
2151	3	2273	46.68	1450.27	-333.64	1058.37	58.25	-738.59	-3.13	-47.16	-18.28	-32.01	-20.92
		2343	49.42	1333.11	-393.74	899.56	39.80	-748.80	0.35	-48.64	-17.02	-31.27	-23.44
		2342	49.36	1197.03	-277.76	873.54	45.73	-610.28	-8.37	-57.39	-23.31	-42.45	-22.57
		2272	47.72	1324.10	-220.38	1035.25	68.47	-602.24	-13.30	-57.82	-25.32	-45.80	-19.76
2152	3	2274	44.92	1583.37	-448.00	1089.11	46.26	-871.63	8.72	-32.53	-10.17	-13.64	-20.55
		2344	47.91	1474.33	-509.57	932.12	32.64	-884.14	10.23	-35.52	-9.81	-15.48	-22.69
		2343	49.38	1331.12	-392.10	899.17	39.86	-746.84	0.31	-48.67	-17.04	-31.31	-23.43
		2273	46.70	1449.41	-331.26	1059.16	58.99	-736.62	-3.09	-47.21	-18.26	-32.04	-20.95
2153	3	2265	43.54	1726.17	-562.81	1131.62	31.74	-1003.71	22.99	-14.24	-0.79	9.55	-17.88
		2335	46.30	1619.59	-631.40	966.88	21.31	-1021.38	21.97	-18.85	-1.54	4.67	-20.17
		2344	48.09	1472.41	-508.69	932.85	30.86	-881.92	10.35	-35.74	-9.91	-15.48	-22.88
		2274	45.25	1581.39	-442.92	1089.03	49.43	-868.49	9.10	-32.80	-10.15	-13.56	-20.88
2154	4	2275	42.50	1754.56	-414.83	1285.10	54.62	893.33	5.34	-30.48	-10.83	-14.30	17.83
		2345	45.20	1618.07	-485.77	1097.40	34.90	907.91	6.76	-33.28	-10.52	-15.99	19.83

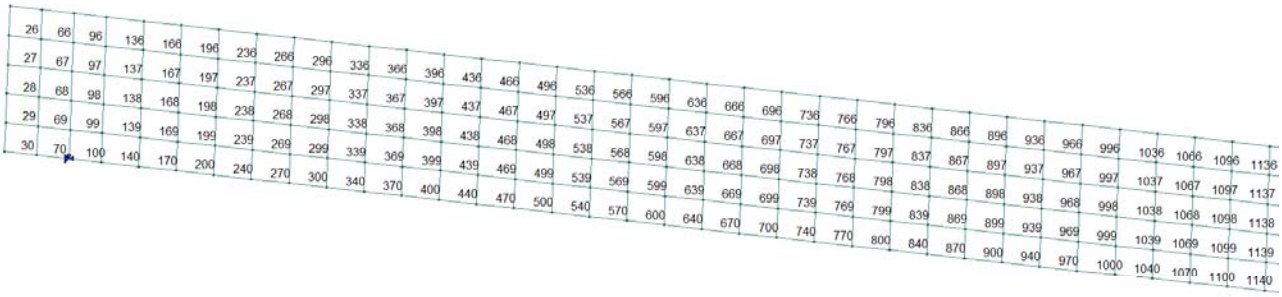
Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2336	44.34	1813.12	-622.48	1164.93	25.72	1076.38	20.03	-15.66	-1.48	5.85	17.46
		2266	41.50	1949.19	-548.29	1365.67	35.23	1056.80	20.86	-11.17	-0.87	10.56	14.96
2155	4	2276	44.14	1578.59	-295.35	1219.21	64.03	737.77	-7.32	-45.80	-19.25	-33.87	17.80
		2346	46.45	1434.55	-357.83	1032.53	44.19	747.63	-3.85	-47.00	-17.97	-32.88	20.24
		2345	45.09	1620.24	-485.48	1096.98	37.78	909.96	6.70	-33.11	-10.41	-16.00	19.70
		2275	42.22	1756.79	-419.89	1285.13	51.77	896.76	4.98	-30.24	-10.86	-14.41	17.52
2156	4	2277	45.50	1414.84	-180.70	1161.10	73.03	583.49	-17.50	-56.93	-26.39	-48.04	16.47
		2347	46.53	1264.95	-237.57	978.14	49.24	590.49	-12.70	-56.08	-24.33	-44.45	19.22
		2346	46.49	1436.88	-358.73	1033.28	44.88	749.54	-3.81	-46.97	-17.95	-32.83	20.26
		2276	44.12	1579.63	-297.01	1218.59	64.03	739.73	-7.36	-45.75	-19.27	-33.84	17.76
2157	4	2278	45.52	1269.33	-76.39	1113.08	79.87	431.11	-26.14	-63.62	-32.16	-57.60	13.76
		2348	44.48	1111.71	-127.06	932.58	52.06	435.67	-20.74	-60.27	-29.58	-51.43	16.47
		2347	46.53	1266.64	-238.68	978.32	49.64	592.36	-12.67	-56.04	-24.33	-44.38	19.23
		2277	45.48	1416.20	-181.80	1161.04	73.36	585.36	-17.50	-56.88	-26.40	-47.98	16.47
2158	4	2279	44.67	1149.16	10.62	1075.35	84.44	280.34	-33.29	-66.54	-36.43	-63.40	9.72
		2349	40.76	982.99	-32.70	896.92	53.38	282.88	-28.24	-60.24	-33.61	-54.87	11.96
		2348	44.46	1113.14	-128.05	932.67	52.42	437.52	-20.74	-60.20	-29.60	-51.34	16.47
		2278	45.49	1270.60	-77.24	1113.13	80.24	432.95	-26.15	-63.57	-32.17	-57.54	13.75
2159	4	2280	46.16	1065.84	69.29	1048.29	86.83	131.06	-38.27	-67.00	-39.02	-66.25	4.59
		2350	39.89	892.48	33.01	871.74	53.75	131.89	-34.56	-57.60	-36.17	-55.99	5.88
		2349	40.70	984.13	-33.39	897.00	53.74	284.72	-28.27	-60.15	-33.64	-54.78	11.93
		2279	44.64	1150.17	10.07	1075.43	84.81	282.18	-33.31	-66.48	-36.44	-63.35	9.69
2160	4	2269	46.43	1032.44	86.87	1032.14	87.16	-16.77	-39.74	-66.82	-39.78	-66.77	-1.15
		2339	39.70	857.75	53.14	857.37	53.52	-17.46	-36.88	-55.95	-36.95	-55.88	-1.17
		2350	39.86	893.16	32.81	871.85	54.12	133.73	-34.60	-57.52	-36.19	-55.93	5.82
		2280	46.14	1066.43	69.18	1048.40	87.21	132.89	-38.29	-66.96	-39.03	-66.21	4.55
2175	3	2334	20.36	971.35	-4.68	971.33	-4.66	4.79	13.24	-13.38	-0.15	0.01	-13.31
		2131	20.90	790.78	8.05	790.77	8.07	3.36	13.34	-15.10	-1.86	0.11	-14.19
		2132	36.51	857.47	-10.35	831.22	15.90	148.63	26.02	-24.31	-0.13	1.84	-25.14
		2335	35.52	972.80	-34.64	951.80	-13.63	143.96	24.23	-22.67	-2.39	3.95	-23.23
2176	4	2336	33.81	1175.69	-39.45	1149.06	-12.82	-177.91	21.86	-19.21	-2.38	5.03	20.20
		2133	34.25	1027.57	-14.85	995.68	17.04	-179.52	23.93	-20.57	-0.06	3.42	22.18
		2134	20.88	988.47	14.25	988.45	14.26	-3.52	11.06	-14.29	-3.09	-0.13	12.59
		2337	20.20	1205.47	-8.67	1205.45	-8.64	-5.71	11.82	-11.51	0.33	-0.01	11.67
2177	3	2338	39.94	885.96	10.43	843.74	52.65	-187.56	-32.07	-59.05	-35.94	-55.18	-9.46
		2135	32.69	720.50	-42.12	671.58	6.80	-186.84	-23.89	-49.14	-30.82	-42.21	-11.26
		2136	31.25	681.87	3.65	679.67	5.84	-38.50	-31.29	-42.52	-31.92	-41.89	-2.59
		2339	39.83	856.79	51.87	854.95	53.71	-38.50	-36.73	-56.30	-37.06	-55.98	-2.50
2178	3	2340	42.96	964.02	-69.54	843.25	51.24	-332.03	-24.65	-61.70	-33.06	-53.29	-15.52
		2137	40.81	810.76	-127.10	673.87	9.79	-331.12	-15.73	-55.48	-28.09	-43.13	-18.40
		2135	32.77	719.76	-40.79	671.73	7.23	-184.99	-23.82	-49.29	-30.77	-42.34	-11.35
		2338	39.98	885.34	11.61	843.89	53.06	-185.73	-32.02	-59.14	-35.91	-55.25	-9.52
2179	3	2341	47.11	1072.08	-170.63	852.74	48.71	-473.78	-16.59	-61.55	-28.76	-49.38	-19.97
		2138	47.66	930.55	-231.11	685.92	13.51	-473.63	-8.66	-58.35	-24.34	-42.67	-23.09
		2137	40.87	809.66	-125.36	674.04	10.26	-329.27	-15.73	-55.59	-28.04	-43.28	-18.42
		2340	43.01	963.06	-67.97	843.43	51.66	-330.20	-24.63	-61.79	-33.03	-53.38	-15.55
2180	3	2342	49.39	1197.09	-281.25	871.21	44.62	-612.83	-8.34	-57.37	-23.36	-42.35	-22.60
		2139	51.47	1066.69	-343.17	706.96	16.56	-614.62	-2.34	-56.64	-19.95	-39.04	-25.42
		2138	47.66	929.29	-229.19	686.09	14.01	-471.80	-8.71	-58.42	-24.33	-42.80	-23.07
		2341	47.13	1070.96	-168.84	852.98	49.14	-471.95	-16.60	-61.61	-28.74	-49.47	-19.97
2181	3	2343	49.44	1331.46	-395.66	897.09	38.71	-749.36	0.37	-48.65	-17.04	-31.25	-23.46
		2320	52.15	1211.58	-458.52	735.65	17.41	-753.88	3.99	-49.93	-14.92	-31.01	-25.73
		2139	51.44	1065.26	-341.24	707.06	16.96	-612.78	-2.41	-56.68	-19.96	-39.13	-25.39
		2342	49.38	1195.99	-279.28	871.63	45.08	-610.98	-8.36	-57.41	-23.34	-42.42	-22.59
2182	3	2344	47.88	1471.29	-512.09	928.09	31.11	-884.48	10.17	-35.53	-9.86	-15.50	-22.67
		2321	50.54	1360.21	-575.01	769.46	15.74	-891.20	11.45	-38.28	-9.05	-17.78	-24.48
		2320	52.07	1209.27	-456.84	735.11	17.32	-751.78	3.87	-49.95	-15.00	-31.08	-25.68
		2343	49.46	1330.84	-393.28	898.13	39.43	-747.54	0.42	-48.68	-17.01	-31.26	-23.49
2183	3	2335	46.01	1614.70	-631.47	962.18	21.05	-1019.75	21.57	-19.00	-2.02	4.58	-20.02
		2132	48.84	1521.33	-693.21	813.63	14.50	-1032.66	22.14	-22.14	-1.25	1.24	-22.11
		2321	50.33	1349.14	-574.01	760.22	14.91	-886.43	10.99	-38.57	-9.67	-17.90	-24.44
		2344	48.40	1475.50	-509.88	932.49	33.13	-885.00	10.83	-35.69	-9.56	-15.29	-23.09
2184	4	2345	45.52	1620.56	-485.73	1097.31	37.52	910.12	7.29	-33.22	-10.15	-15.78	20.06
		2322	47.30	1465.56	-555.47	891.30	18.80	911.50	7.60	-35.95	-10.22	-18.13	21.41
		2133	46.87	1685.75	-691.60	975.41	18.75	1088.19	20.63	-18.65	-1.13	3.11	19.52
		2336	44.05	1806.96	-621.82	1159.91	25.24	1073.72	19.66	-15.87	-1.99	5.77	17.34
2185	4	2346	46.52	1433.57	-358.11	1031.55	43.90	747.44	-3.74	-47.02	-17.93	-32.83	20.31
		2323	48.83	1285.75	-425.09	840.91	19.75	750.45	-0.15	-48.02	-15.86	-32.31	22.48
		2322	47.61	1477.16	-555.76	901.14	20.27	916.08	8.19	-35.70	-9.57	-17.95	21.54
		2345	45.03	1616.38	-487.28	1092.83	36.27	909.54	6.62	-33.11	-10.46	-16.03	19.67
2186	4	2347	46.54	1263.10	-238.21	976.19	48.70	590.28	-12.69	-56.09	-24.36	-44.42	19.24
		2324	48.07	1109.65	-301.69	790.15	17.81	590.63	-6.73	-54.98	-20.89	-40.82	21.97
		2323	48.91	1288.47	-426.07	841.85	20.55	752.51	-0.02	-48.00	-15.78	-32.24	22.53

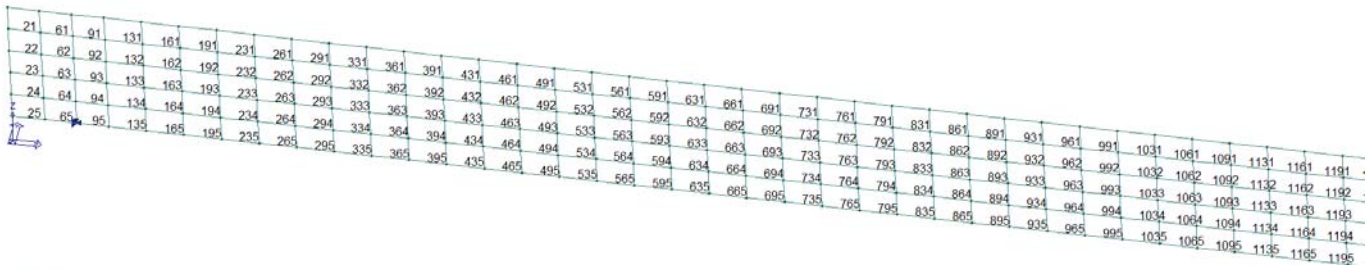
Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2346	46.50	1434.45	-359.81	1030.75	43.89	749.24	-3.80	-46.99	-17.96	-32.82	20.28
2187	4	2348	44.47	1109.55	-127.57	930.33	51.65	435.43	-20.78	-60.28	-29.65	-51.41	16.48
		2325	44.24	949.28	-187.71	747.79	13.77	434.16	-13.07	-56.58	-25.15	-44.51	19.49
		2324	48.09	1111.46	-302.94	790.37	18.15	592.50	-6.67	-54.94	-20.87	-40.74	21.99
		2347	46.54	1264.49	-239.46	976.05	48.98	592.12	-12.67	-56.05	-24.37	-44.35	19.25
2188	4	2349	40.75	980.64	-32.99	894.56	53.09	282.56	-28.33	-60.26	-33.71	-54.89	11.95
		2326	37.62	813.15	-88.63	714.94	9.58	280.92	-19.88	-53.40	-28.64	-44.64	14.72
		2325	44.23	950.84	-188.89	747.90	14.05	436.02	-13.03	-56.52	-25.16	-44.39	19.51
		2348	44.44	1110.92	-128.58	930.36	51.98	437.27	-20.78	-60.21	-29.67	-51.32	16.48
2189	4	2350	39.94	890.02	32.86	869.35	53.53	131.50	-34.67	-57.67	-36.27	-56.06	5.86
		2327	32.20	716.05	-17.36	692.12	6.57	130.32	-27.40	-46.77	-31.09	-43.09	7.60
		2326	37.55	814.43	-89.50	715.03	9.89	282.78	-19.89	-53.28	-28.69	-44.49	14.71
		2349	40.69	981.77	-33.69	894.64	53.44	284.40	-28.36	-60.17	-33.73	-54.80	11.92
2190	4	2339	39.77	855.37	52.91	854.97	53.31	-17.93	-36.98	-56.05	-37.06	-55.98	-1.17
		2136	31.17	680.16	4.94	679.67	5.43	-18.28	-31.78	-42.03	-31.92	-41.89	-1.18
		2327	32.14	716.82	-17.68	692.22	6.93	132.17	-27.48	-46.61	-31.13	-42.96	7.52
		2350	39.90	890.70	32.65	869.45	53.90	133.34	-34.71	-57.58	-36.29	-56.00	5.80
2215	3	2131	21.06	843.68	17.38	843.08	17.98	22.20	14.02	-14.39	-0.60	0.23	-14.20
		2197	21.88	625.34	-3.92	625.34	-3.92	-0.23	11.46	-18.11	-6.37	-0.28	-14.46
		2198	36.35	684.76	-49.25	642.18	-6.67	171.58	21.73	-27.91	-3.91	-2.28	-24.81
		2132	37.07	762.27	-22.57	737.14	2.56	138.16	24.09	-26.98	-3.84	0.94	-25.42
2216	4	2133	34.67	919.60	-30.81	889.30	-0.51	-166.95	21.54	-23.40	-4.20	2.34	22.23
		2199	33.45	818.86	-60.46	764.97	-6.57	-210.91	19.17	-23.82	-3.78	-0.87	21.45
		2200	20.48	777.44	-6.53	777.44	-6.53	1.37	9.59	-15.82	-5.91	-0.31	12.39
		2134	20.88	1038.51	24.22	1037.80	24.93	-26.78	10.84	-13.61	-2.60	-0.18	12.16
2217	3	2135	32.74	718.43	-42.57	669.04	6.82	-187.47	-24.09	-49.22	-31.00	-42.30	-11.22
		2201	27.20	553.55	-112.57	499.68	-58.70	-181.61	-9.85	-37.73	-22.00	-25.57	-13.82
		2202	20.49	507.70	-65.55	505.19	-63.04	-37.81	-20.42	-25.80	-23.07	-23.15	-2.69
		2136	31.38	679.37	3.65	677.11	5.91	-38.99	-31.48	-42.72	-32.11	-42.09	-2.59
2218	3	2137	40.79	809.17	-128.08	671.39	9.70	-331.89	-15.82	-55.49	-28.22	-43.09	-18.39
		2203	40.11	651.92	-196.54	503.54	-48.17	-322.30	-2.74	-48.13	-19.65	-31.22	-21.94
		2201	27.38	552.70	-111.11	499.83	-58.24	-179.72	-9.80	-37.93	-21.87	-25.86	-13.93
		2135	32.84	717.68	-41.24	669.19	7.26	-185.62	-24.01	-49.40	-30.96	-42.44	-11.32
2219	3	2138	47.69	929.35	-232.61	683.55	13.19	-474.54	-8.65	-58.37	-24.42	-42.60	-23.14
		2204	48.92	779.92	-296.99	516.21	-33.27	-463.09	1.40	-54.25	-17.18	-35.66	-26.25
		2203	40.12	650.69	-194.63	503.68	-47.63	-320.40	-2.85	-48.23	-19.58	-31.50	-21.89
		2137	40.87	808.08	-126.34	671.56	10.18	-330.05	-15.82	-55.63	-28.19	-43.26	-18.42
2220	3	2139	51.54	1065.73	-345.16	704.75	15.82	-615.63	-2.29	-56.68	-19.97	-38.99	-25.48
		2205	53.38	926.01	-405.30	537.31	-16.60	-605.30	4.24	-55.21	-14.80	-36.18	-27.74
		2204	48.85	778.50	-294.86	516.29	-32.64	-461.19	1.28	-54.28	-17.20	-35.81	-26.18
		2138	47.69	928.16	-230.65	683.79	13.73	-472.72	-8.70	-58.44	-24.40	-42.74	-23.12
2221	3	2320	52.22	1210.14	-461.01	733.26	15.87	-754.67	4.07	-49.95	-14.91	-30.97	-25.79
		2206	54.10	1084.31	-519.38	567.37	-2.43	-749.53	7.03	-50.77	-12.09	-31.65	-27.19
		2205	53.33	924.38	-403.22	537.03	-15.87	-603.49	4.15	-55.25	-14.84	-36.26	-27.70
		2139	51.51	1064.81	-343.07	705.35	16.39	-613.89	-2.34	-56.72	-19.97	-39.08	-25.45
2222	3	2321	50.54	1355.83	-579.02	763.74	13.07	-891.65	11.42	-38.33	-9.19	-17.72	-24.50
		2207	51.65	1245.92	-635.24	605.69	4.99	-891.34	10.90	-40.58	-8.61	-21.08	-24.97
		2206	54.10	1081.82	-518.43	566.21	-2.82	-747.83	6.93	-50.88	-12.16	-31.79	-27.19
		2320	52.18	1210.43	-458.17	735.48	16.78	-752.94	4.06	-49.94	-14.86	-31.02	-25.76
2223	3	2132	49.02	1496.12	-716.51	771.86	7.75	-1038.26	21.31	-23.58	-3.16	0.88	-22.35
		2198	47.17	1390.91	-732.68	641.19	17.05	-1014.90	17.91	-24.73	-4.03	-2.78	-21.31
		2207	51.99	1241.05	-641.76	599.52	-0.23	-892.36	10.76	-41.15	-8.98	-21.41	-25.20
		2321	50.60	1361.72	-568.79	777.64	15.30	-886.81	11.86	-38.09	-8.64	-17.60	-24.57
2224	4	2322	47.62	1478.00	-549.23	909.23	19.53	910.78	8.55	-35.49	-9.11	-17.83	21.58
		2208	48.90	1325.71	-629.97	695.52	0.22	913.96	7.69	-38.41	-9.52	-21.20	22.29
		2199	44.73	1522.63	-737.41	763.62	21.60	1067.38	16.11	-21.10	-3.92	-1.08	18.55
		2133	46.83	1659.37	-713.81	932.18	13.39	1094.05	19.68	-20.09	-3.19	2.78	19.66
2225	4	2323	48.95	1286.12	-425.42	841.22	19.48	750.68	0.05	-48.03	-15.72	-32.26	22.57
		2209	50.54	1130.00	-491.48	644.30	-5.78	742.73	3.13	-48.57	-12.92	-32.52	23.92
		2208	48.57	1331.14	-622.22	702.73	6.19	912.48	7.86	-37.82	-9.12	-20.84	22.08
		2322	47.57	1471.95	-558.74	895.21	18.01	915.73	8.12	-35.74	-9.73	-17.90	21.55
2226	4	2324	48.12	1108.26	-302.54	788.31	17.41	590.78	-6.67	-55.01	-20.91	-40.78	22.03
		2210	49.49	945.88	-367.49	599.47	-21.08	578.76	-0.05	-53.12	-15.59	-37.58	24.15
		2209	50.54	1133.06	-491.80	646.01	-4.75	744.42	3.23	-48.45	-12.83	-32.39	23.92
		2323	48.97	1286.17	-427.57	839.31	19.29	752.41	0.05	-48.03	-15.78	-32.21	22.59
2227	4	2325	44.24	947.24	-188.24	745.41	13.59	434.09	-13.07	-56.60	-25.23	-44.44	19.53
		2211	44.78	781.01	-255.92	563.25	-38.16	422.35	-3.07	-52.04	-17.84	-37.27	22.48
		2210	49.54	947.99	-368.95	600.07	-21.03	580.64	0.04	-53.09	-15.54	-37.50	24.19
		2324	48.13	1109.56	-303.94	788.03	17.60	592.54	-6.62	-54.97	-20.90	-40.69	22.06
2228	4	2326	37.60	810.78	-88.80	712.43	9.54	280.71	-19.99	-53.42	-28.79	-44.62	14.72
		2212	35.84	641.53	-158.59	534.99	-52.05	271.83	-7.19	-45.57	-20.05	-32.72	18.12
		2211	44.84	782.75	-257.31	563.41	-37.97	424.29	-2.95	-52.01	-17.82	-37.14	22.55
		2325	44.22	948.73	-189.45	745.45	13.82	435.94	-13.03	-56.53	-25.24	-44.32	19.55

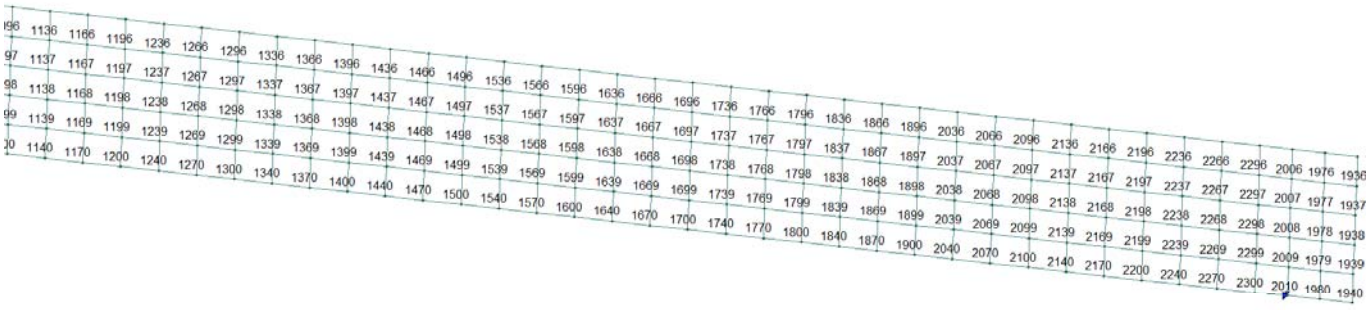
Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
2229	4	2327	32.28	713.46	-17.28	689.56	6.61	129.97	-27.60	-46.87	-31.28	-43.19	7.57
		2213	23.39	541.53	-86.90	515.44	-60.81	125.36	-13.98	-34.68	-22.12	-26.54	10.11
		2212	35.80	642.94	-159.64	535.07	-51.77	273.74	-7.10	-45.46	-20.12	-32.44	18.17
		2326	37.51	812.04	-89.69	712.51	9.84	282.57	-19.99	-53.28	-28.82	-44.45	14.70
2230	4	2136	31.30	677.63	4.98	677.11	5.50	-18.76	-31.97	-42.23	-32.11	-42.09	-1.18
		2202	20.34	505.76	-64.06	505.16	-63.46	-18.50	-21.97	-24.25	-23.07	-23.15	-1.14
		2213	23.19	542.39	-87.33	515.53	-60.47	127.25	-14.04	-34.46	-22.25	-26.25	10.01
		2327	32.21	714.23	-17.60	689.66	6.97	131.83	-27.69	-46.68	-31.32	-43.05	7.47
2245	3	2197	21.29	638.01	-9.51	637.99	-9.48	4.15	11.23	-17.16	-5.93	2.45e-04	-13.88
		2249	20.41	399.83	20.88	399.22	21.48	15.17	7.78	-19.08	-11.52	0.23	-12.07
		2289	31.56	556.44	-94.25	493.10	-30.91	192.88	11.90	-28.77	-8.83	-8.04	-20.33
		2198	36.61	664.10	-48.26	622.41	-6.57	167.22	21.61	-28.55	-4.44	-2.50	-25.06
2246	4	2199	33.83	794.84	-59.54	742.59	-7.30	-204.71	19.16	-24.64	-4.33	-1.15	21.84
		2290	29.39	652.65	-118.39	571.21	-36.95	-236.98	9.65	-25.50	-9.06	-6.80	17.54
		2291	19.87	508.97	21.40	508.47	21.89	-15.54	6.27	-17.91	-11.75	0.11	10.54
		2200	20.19	791.70	-8.57	791.68	-8.55	-3.89	9.30	-15.20	-5.79	-0.11	11.92
2247	2	2201	18.84	420.56	-85.12	385.16	-49.73	-129.01	-6.00	-25.77	-15.00	-16.78	-9.85
		2292	18.93	294.36	-157.58	260.13	-123.35	-119.57	9.77	-15.94	-4.19	-1.98	-12.81
		2293	9.11	264.75	-129.62	264.08	-128.94	-16.32	3.39	-5.50	-4.74	2.62	-2.49
		2202	14.69	391.72	-52.51	391.08	-51.87	-16.88	-13.60	-18.54	-16.02	-16.11	-2.47
2247	3	2201	27.04	551.40	-112.77	496.88	-58.25	-182.30	-10.21	-37.69	-22.31	-25.59	-13.64
		2292	26.66	388.37	-206.08	336.27	-153.98	-168.09	12.90	-23.23	-6.53	-3.81	-18.01
		2293	12.42	342.40	-165.98	339.94	-163.52	-35.30	4.54	-7.77	-7.09	3.86	-2.80
		2202	20.84	504.97	-65.16	502.39	-62.58	-38.30	-20.88	-26.39	-23.56	-23.71	-2.75
2248	3	2203	40.08	650.38	-197.42	500.76	-47.80	-323.20	-2.68	-48.07	-19.75	-31.00	-21.99
		2294	41.75	484.75	-276.39	339.82	-131.45	-298.85	14.58	-38.77	-5.65	-18.53	-25.89
		2292	26.61	387.48	-204.57	336.44	-153.53	-166.17	12.60	-23.23	-5.97	-4.65	-17.90
		2201	27.43	550.52	-111.28	497.03	-57.79	-180.40	-10.12	-38.19	-22.33	-25.98	-13.91
2249	3	2204	49.01	778.93	-298.54	513.50	-33.11	-464.26	1.56	-54.26	-17.17	-35.53	-26.36
		2295	50.07	612.59	-360.65	349.57	-97.64	-432.20	12.68	-48.59	-6.42	-29.49	-28.38
		2294	41.50	483.45	-274.37	339.99	-130.91	-296.88	14.22	-38.72	-5.59	-18.90	-25.62
		2203	40.17	649.15	-195.47	500.92	-47.24	-321.29	-2.82	-48.29	-19.75	-31.36	-21.98
2250	3	2205	53.49	925.38	-407.59	534.74	-16.95	-606.72	4.35	-55.26	-14.80	-36.12	-27.84
		2296	53.72	763.96	-454.65	364.99	-55.69	-571.85	10.27	-52.40	-7.74	-34.39	-28.36
		2295	49.90	610.97	-358.29	349.58	-96.90	-430.15	12.51	-48.53	-6.49	-29.53	-28.26
		2204	48.95	777.65	-296.35	513.71	-32.42	-462.39	1.42	-54.32	-17.21	-35.70	-26.29
2251	3	2206	54.25	1083.91	-522.82	564.78	-3.68	-751.40	7.13	-50.85	-12.06	-31.66	-27.29
		2297	53.91	936.37	-561.42	386.92	-11.97	-721.85	8.27	-50.77	-8.94	-33.56	-26.83
		2296	53.60	761.76	-452.25	364.47	-54.96	-569.63	10.21	-52.33	-7.79	-34.34	-28.31
		2205	53.47	924.33	-405.12	535.07	-15.86	-604.96	4.27	-55.33	-14.85	-36.21	-27.82
2252	3	2207	51.74	1239.21	-639.91	601.26	-1.95	-889.84	10.96	-40.68	-8.65	-21.07	-25.06
		2298	50.61	1141.89	-688.17	435.38	18.33	-890.95	6.72	-43.01	-9.48	-26.81	-23.30
		2297	54.03	931.02	-559.98	379.56	-8.52	-719.81	8.32	-51.00	-8.86	-33.82	-26.91
		2206	54.25	1087.08	-520.87	568.93	-2.73	-751.45	7.07	-50.88	-12.09	-31.73	-27.26
2253	3	2198	47.29	1378.62	-750.33	635.10	-6.81	-1014.94	17.70	-25.12	-4.41	-3.02	-21.40
		2289	44.20	1316.02	-802.49	492.29	21.24	-1032.74	9.68	-27.52	-8.42	-9.42	-18.59
		2298	50.36	1126.43	-686.24	434.44	5.75	-880.63	5.47	-43.80	-10.65	-27.68	-23.11
		2207	52.21	1247.59	-634.51	606.29	6.79	-892.03	11.73	-40.68	-8.15	-20.81	-25.43
2254	4	2208	49.16	1331.84	-620.79	703.02	8.03	912.38	8.67	-38.02	-8.71	-20.64	22.57
		2299	46.91	1174.35	-684.80	494.17	-4.62	895.50	2.69	-40.49	-11.15	-26.65	20.15
		2290	42.16	1412.35	-823.03	571.90	17.43	1082.76	8.07	-24.60	-8.65	-7.88	16.33
		2199	44.92	1510.22	-756.72	757.13	-3.62	1067.74	15.92	-21.58	-4.26	-1.40	18.70
2255	4	2209	50.69	1134.12	-492.76	646.75	-5.39	745.23	3.29	-48.60	-12.87	-32.44	24.02
		2300	49.95	949.63	-541.50	432.49	-24.36	709.71	4.82	-47.93	-9.27	-33.84	23.34
		2299	47.18	1189.98	-684.96	496.75	8.27	905.09	4.06	-39.66	-9.88	-25.73	20.37
		2208	48.65	1323.86	-626.06	698.14	-0.34	910.26	7.85	-37.99	-9.23	-20.91	22.16
2256	4	2210	49.58	944.62	-368.27	597.30	-20.95	579.10	0.06	-53.18	-15.62	-37.51	24.26
		2301	49.52	763.13	-425.80	409.17	-71.84	543.65	6.40	-49.78	-8.10	-35.28	24.58
		2300	49.90	955.84	-542.78	440.33	-27.27	711.90	4.83	-47.74	-9.28	-33.63	23.29
		2209	50.67	1131.62	-494.06	643.17	-5.61	745.31	3.31	-48.56	-12.85	-32.40	24.02
2257	4	2211	44.84	779.10	-256.39	560.62	-37.92	422.49	-2.94	-52.06	-17.85	-37.16	22.58
		2302	45.58	600.34	-327.82	383.68	-111.16	392.63	8.46	-46.05	-6.80	-30.79	24.48
		2301	49.66	765.78	-427.64	409.80	-71.66	545.99	6.47	-49.87	-8.06	-35.34	24.65
		2210	49.61	946.23	-370.12	597.35	-21.23	580.98	0.13	-53.13	-15.56	-37.44	24.28
2258	4	2212	35.85	639.11	-158.55	532.22	-51.67	271.72	-7.17	-45.61	-20.21	-32.57	18.20
		2303	36.61	466.30	-244.64	362.67	-141.00	250.88	10.00	-35.85	-5.85	-20.00	21.81
		2302	45.75	602.23	-329.43	383.81	-111.02	394.69	8.63	-46.12	-6.74	-30.75	24.60
		2211	44.89	780.72	-257.85	560.65	-37.78	424.41	-2.80	-52.01	-17.82	-36.99	22.65
2259	4	2213	23.45	538.75	-86.47	512.64	-60.36	125.05	-14.32	-34.92	-22.57	-26.66	10.09
		2304	20.97	372.52	-183.74	347.67	-158.89	114.91	8.38	-19.78	-6.12	-5.27	14.08
		2303	36.82	467.75	-245.79	362.68	-140.73	252.84	10.35	-35.89	-5.92	-19.63	22.08
		2212	35.73	640.51	-159.63	532.28	-51.40	273.65	-7.05	-45.38	-20.22	-32.21	18.21
2260	4	2202	20.68	502.99	-63.64	502.36	-63.00	-18.99	-22.55	-24.72	-23.56	-23.72	-1.08

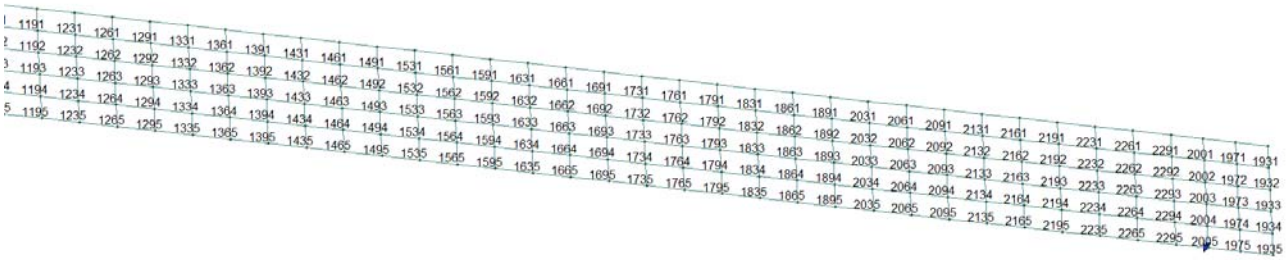
Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2293	12.11	340.50	-164.57	339.87	-163.95	-17.78	3.96	-7.19	-7.09	3.86	-1.03
		2304	20.96	373.38	-184.20	347.73	-158.55	116.82	8.68	-19.79	-6.68	-4.43	14.19
		2213	23.18	539.61	-86.91	512.73	-60.02	126.96	-14.42	-34.41	-22.56	-26.27	9.82
2275	3	2249	19.89	355.72	-94.95	352.89	-92.12	35.60	6.54	-17.93	-13.08	1.70	-9.75
		2066	18.39	205.08	130.49	195.78	139.79	-24.64	10.16	-17.88	-9.17	1.45	-12.98
		2067	23.92	372.91	75.75	338.10	110.56	95.56	5.09	-25.55	-10.94	-9.52	-15.30
		2289	33.18	603.25	-55.87	528.94	18.44	208.46	8.62	-32.59	-12.59	-11.39	-20.60
2276	4	2290	31.48	696.77	-82.99	602.98	10.80	-253.65	6.46	-29.84	-13.06	-10.32	18.10
		2068	21.83	454.76	18.16	383.33	89.59	-161.50	2.33	-22.24	-11.77	-8.14	12.15
		2069	18.59	231.06	139.24	228.59	141.71	14.85	8.01	-19.06	-12.17	1.12	11.78
		2291	19.53	469.39	-93.63	467.25	-91.48	-34.72	5.36	-16.57	-12.94	1.74	8.14
2277	3	2292	25.80	386.04	-205.91	333.15	-153.01	-168.86	12.98	-22.01	-6.28	-2.74	-17.41
		2070	38.63	229.48	-333.88	190.82	-295.22	-142.42	47.08	-3.48	21.03	22.57	-25.27
		2071	35.26	195.04	-313.58	193.21	-311.75	-30.46	50.37	27.14	27.56	49.95	-3.10
		2293	13.39	339.39	-165.11	336.85	-162.57	-35.71	2.61	-10.85	-9.90	1.66	-3.45
2278	3	2294	42.31	483.14	-276.95	336.59	-130.41	-299.85	15.80	-38.59	-4.92	-17.86	-26.41
		2072	43.97	306.37	-369.95	192.49	-256.07	-253.08	32.21	-26.56	14.59	-8.94	-26.93
		2070	36.96	228.90	-332.68	191.07	-294.86	-140.76	45.32	-1.70	23.61	20.01	-23.44
		2292	26.99	385.06	-204.29	333.33	-152.56	-166.77	12.58	-24.07	-7.19	-4.30	-18.27
2279	3	2295	50.25	611.67	-362.03	346.16	-96.51	-433.63	13.10	-48.50	-5.94	-29.46	-28.47
		2073	49.21	416.66	-415.49	195.56	-194.39	-367.56	22.12	-41.30	6.08	-25.26	-27.57
		2072	43.18	305.43	-368.28	192.89	-255.74	-251.30	31.86	-25.75	14.26	-8.16	-26.53
		2294	42.09	481.72	-274.76	336.80	-129.84	-297.70	14.96	-38.97	-5.25	-18.76	-26.11
2280	3	2296	53.62	763.83	-457.48	361.48	-55.13	-574.03	10.25	-52.25	-7.63	-34.37	-28.24
		2074	52.03	559.29	-473.13	196.02	-109.86	-493.04	15.37	-48.62	0.98	-34.23	-26.72
		2073	49.11	415.10	-413.14	195.88	-193.92	-365.39	22.24	-41.12	6.14	-25.01	-27.58
		2295	50.13	610.13	-359.41	346.36	-95.63	-431.47	12.91	-48.53	-6.07	-29.55	-28.39
2281	3	2297	53.63	934.55	-565.27	383.92	-14.64	-722.95	7.71	-50.72	-9.74	-33.27	-26.74
		2075	50.04	747.33	-562.46	195.37	-10.50	-646.76	8.55	-48.52	-2.81	-37.15	-22.79
		2074	52.07	555.45	-469.42	193.41	-107.38	-489.87	15.68	-48.55	1.28	-34.15	-26.79
		2296	53.49	763.61	-455.05	362.55	-53.99	-572.63	10.22	-52.13	-7.58	-34.32	-28.16
2282	3	2298	51.64	1137.89	-679.47	408.55	49.87	-890.81	7.98	-43.71	-9.15	-26.57	-24.33
		2076	44.37	952.92	-709.87	220.32	22.74	-825.51	-7.20	-46.81	-15.76	-38.25	-16.30
		2075	49.27	744.09	-563.79	179.87	0.43	-647.76	9.85	-46.68	-1.27	-35.56	-22.47
		2297	54.11	930.86	-561.74	388.48	-19.36	-717.90	7.10	-51.89	-10.75	-34.05	-27.10
2283	3	2289	41.16	1251.62	-877.46	514.86	-140.70	-1012.82	3.26	-28.59	-12.21	-13.11	-15.92
		2067	43.10	1488.20	-777.10	287.81	423.30	-1130.62	2.49	-30.04	-13.65	-13.90	-16.26
		2076	41.35	858.02	-639.95	182.87	35.20	-745.34	-17.90	-49.56	-25.33	-42.13	-13.41
		2298	53.96	1215.54	-706.16	442.47	66.92	-942.32	12.51	-42.14	-4.68	-24.94	-25.38
2284	4	2299	50.79	1259.80	-700.96	503.59	55.25	954.41	9.76	-39.28	-5.53	-23.99	22.72
		2077	36.31	862.64	-657.65	201.73	3.25	753.64	-19.53	-43.16	-24.28	-38.41	9.47
		2068	41.23	1527.75	-824.03	323.83	379.89	1175.55	1.05	-27.33	-14.26	-12.03	14.14
		2290	38.99	1348.78	-893.98	592.95	-138.15	1060.12	1.41	-25.88	-12.72	-11.76	13.64
2285	4	2300	49.79	947.19	-542.28	439.80	-34.88	705.90	3.65	-48.46	-11.00	-33.82	23.42
		2078	45.58	736.59	-560.26	217.47	-41.14	635.40	7.78	-43.38	-0.24	-35.36	18.60
		2077	39.31	954.25	-720.90	245.50	-12.14	827.61	-8.38	-40.70	-14.09	-35.00	12.32
		2299	48.17	1185.33	-674.84	470.59	39.90	904.81	4.85	-40.66	-10.20	-25.61	21.41
2286	4	2301	49.39	763.43	-427.50	407.12	-71.19	545.33	6.45	-49.54	-7.84	-35.25	24.41
		2079	48.57	544.49	-461.08	224.92	-141.51	468.21	12.85	-46.03	1.70	-34.88	23.07
		2078	46.31	740.58	-560.10	230.55	-50.06	635.03	6.57	-45.02	-1.79	-36.66	19.02
		2300	49.47	952.64	-545.27	437.08	-29.71	711.66	4.14	-47.60	-10.11	-33.34	23.12
2287	4	2302	45.80	598.43	-327.97	380.54	-110.07	392.91	8.89	-46.05	-6.36	-30.81	24.60
		2080	45.29	399.20	-399.89	218.90	-219.58	334.02	18.89	-38.78	6.23	-26.12	23.87
		2079	48.51	548.38	-464.24	227.06	-142.92	471.31	12.55	-46.07	1.41	-34.92	23.00
		2301	49.52	764.36	-429.33	406.35	-71.32	546.98	6.44	-49.69	-7.92	-35.33	24.49
2288	4	2303	37.16	463.66	-244.14	359.51	-139.99	250.73	10.74	-36.10	-5.50	-19.85	22.29
		2081	38.71	287.75	-353.17	207.61	-273.04	211.99	28.15	-23.09	14.22	-9.16	22.80
		2080	45.39	400.83	-401.44	218.65	-219.26	336.10	18.79	-38.96	6.18	-26.36	23.85
		2302	45.90	600.25	-329.81	380.48	-110.04	395.09	9.06	-46.02	-6.24	-30.72	24.68
2289	4	2304	21.28	369.44	-182.80	344.57	-157.93	114.53	8.36	-20.62	-7.34	-4.93	14.44
		2082	32.04	216.04	-321.64	198.17	-303.76	96.39	41.30	1.70	23.56	19.43	19.69
		2081	39.53	288.79	-353.98	207.43	-272.62	213.72	28.54	-23.93	14.55	-9.94	23.20
		2303	37.32	465.21	-245.43	359.51	-139.73	252.87	11.56	-35.70	-5.18	-18.96	22.60
2290	3	2293	12.94	339.57	-165.81	336.73	-162.97	-37.77	1.90	-10.14	-9.90	1.66	-1.69
		2071	35.15	195.11	-314.17	193.07	-312.14	-32.10	50.12	27.39	27.56	49.95	-1.95
		2082	31.83	213.20	-319.37	200.24	-306.41	82.06	41.84	1.36	21.04	22.16	20.23
		2304	18.04	366.00	-177.65	347.85	-159.50	97.66	7.58	-17.18	-6.38	-3.22	12.28
Elem.			**Von Mises**	**N max**	**N min**	**N 1**	**N 2**	**N 1-2**	**M max**	**M min**	**M 1**	**M 2**	**M 1-2**
					-6376.51	-3701.70	-2427.82	-3249.92		-132.50	-92.38	-132.48	-42.54
			159.40	8298.01		4546.44	3732.88	4577.80	208.69		186.45	200.14	44.93

Elementi anime









Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
			kN/ m2	kN/ m	kN/ m	kN/ m	kN/ m	kN/ m	kN	kN	kN	kN	kN
21	2	9	15.66	255.96	40.03	48.97	247.02	43.02	0.05	-1.26	9.18e-03	-1.22	0.23
		20	13.57	183.74	-196.90	14.89	-28.06	189.10	4.24e-03	-0.49	-0.36	-0.13	0.22
		48	22.03	174.64	-295.02	22.78	-143.17	219.68	0.21	-1.18	-0.43	-0.54	0.69
		47	8.62	-22.02	-37.83	-25.75	-34.10	-6.72	0.59	-0.85	0.07	-0.33	0.69
21	18	9	16.23	271.57	42.05	52.23	261.39	47.27	0.05	-1.28	0.01	-1.24	0.23
		20	14.44	196.17	-213.75	14.28	-31.86	203.66	2.91e-03	-0.50	-0.36	-0.13	0.22
		48	23.25	190.59	-316.36	25.03	-150.79	237.74	0.21	-1.20	-0.44	-0.55	0.71
		47	8.66	-25.50	-48.09	-27.30	-46.29	-6.12	0.60	-0.86	0.07	-0.34	0.70
22	2	47	8.52	0.78	-39.93	-2.48	-36.67	11.04	0.30	-0.92	-0.07	-0.55	0.56
		48	19.89	145.53	-275.14	23.54	-153.15	190.89	0.44	-0.92	-0.24	-0.24	0.68
		50	21.86	90.42	-362.63	42.40	-314.62	139.46	0.55	-1.13	-0.23	-0.35	0.84
		49	12.49	-3.91	-211.90	-4.08	-211.74	-5.86	0.62	-0.92	0.04	-0.34	0.75
22	18	47	8.95	0.46	-52.80	-2.87	-49.47	12.90	0.31	-0.94	-0.07	-0.56	0.57
		48	20.98	158.84	-294.82	25.45	-161.42	206.69	0.45	-0.93	-0.24	-0.24	0.69
		50	22.80	99.23	-381.58	46.95	-329.29	149.68	0.56	-1.15	-0.24	-0.36	0.85
		49	13.42	-4.35	-243.11	-4.46	-242.99	-5.28	0.63	-0.93	0.04	-0.34	0.76
23	2	49	13.05	-14.06	-226.91	-14.07	-226.90	-1.73	0.55	-0.97	-0.01	-0.41	0.73
		50	21.60	104.46	-357.39	60.26	-313.19	135.86	0.60	-1.08	-0.20	-0.28	0.83
		52	22.51	91.77	-499.16	91.37	-498.76	-15.48	0.70	-1.16	-0.11	-0.36	0.92
		51	11.53	-0.21	-207.69	-4.34	-203.56	-28.98	0.66	-0.91	0.04	-0.28	0.77
23	20	49	12.83	-16.09	-245.12	-16.11	-245.10	-2.00	0.51	-0.88	-0.01	-0.36	0.67

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		50	21.89	114.61	-386.16	68.61	-340.16	144.64	0.55	-0.99	-0.19	-0.25	0.77
		52	23.28	106.80	-545.42	105.58	-544.20	-28.14	0.66	-1.06	-0.09	-0.31	0.85
		51	11.29	0.68	-211.38	-4.86	-205.84	-33.83	0.61	-0.82	0.03	-0.24	0.70
24	2	51	13.03	-13.80	-217.58	-28.43	-202.94	-52.61	0.64	-1.01	-0.02	-0.36	0.81
		52	23.85	175.93	-506.94	175.85	-506.86	-7.37	0.78	-1.06	-0.07	-0.22	0.92
		54	31.67	29.70	-777.91	-57.09	-691.12	-250.13	0.92	-1.07	0.24	-0.38	0.94
		53	9.98	142.48	-4.93	-1.88	139.42	-21.01	0.62	-0.63	0.07	-0.08	0.62
24	19	51	13.09	-15.70	-237.87	-34.24	-219.33	-61.44	0.60	-0.91	-0.02	-0.29	0.74
		52	24.87	212.31	-548.26	211.54	-547.49	-24.12	0.74	-0.95	-0.05	-0.16	0.84
		54	35.83	65.27	-888.61	-56.43	-766.91	-318.24	0.85	-0.95	0.22	-0.31	0.86
		53	11.42	224.02	-6.03	-1.59	219.58	-31.63	0.59	-0.55	0.06	-0.03	0.57
25	2	53	14.56	182.83	1.16	14.36	169.63	-47.15	0.54	-1.23	-0.39	-0.30	0.89
		54	26.87	-66.46	-641.53	-128.96	-579.03	-178.98	1.48	-0.16	0.95	0.37	0.77
		13	23.70	-239.24	-518.87	-309.05	-449.06	121.03	0.07	-1.39	-0.30	-1.02	0.63
		2	14.69	183.53	-75.96	16.15	91.41	124.17	0.45	-0.89	-0.07	-0.38	0.65
25	19	53	15.73	271.13	-8.30	4.79	258.03	-59.06	0.52	-1.11	-0.36	-0.23	0.81
		54	30.14	-39.07	-737.19	-137.31	-638.95	-242.76	1.35	-0.12	0.87	0.37	0.69
		13	23.61	-309.12	-562.57	-367.90	-503.78	106.97	0.07	-1.23	-0.29	-0.87	0.58
		2	15.58	305.24	-28.75	38.33	238.16	133.81	0.44	-0.77	-0.05	-0.29	0.59
26	2	56	6.17	6.45	-29.73	-26.73	3.46	9.97	0.36	-0.56	0.05	-0.26	-0.43
		55	17.62	154.23	-272.36	26.47	-144.60	-195.39	0.05	-0.80	-0.34	-0.41	-0.42
		17	11.90	178.57	-180.50	19.35	-21.27	-178.38	0.02	-0.30	-0.23	-0.05	-0.13
		6	12.26	254.18	40.86	47.69	247.35	-37.55	0.09	-0.72	0.06	-0.69	-0.16
26	20	56	6.58	-11.14	-33.38	-28.72	-15.80	9.05	0.40	-0.63	0.05	-0.28	-0.49
		55	19.92	178.38	-305.34	27.90	-154.86	-223.94	0.11	-0.86	-0.35	-0.41	-0.49
		17	13.30	196.99	-204.22	18.46	-25.68	-199.39	-0.02	-0.35	-0.27	-0.11	-0.15
		6	13.73	276.89	43.96	52.54	268.31	-43.87	0.07	-0.85	0.04	-0.82	-0.17
27	2	58	7.70	-3.85	-125.86	-4.99	-124.72	11.73	0.39	-0.62	0.04	-0.26	-0.48
		57	17.98	78.13	-350.36	47.68	-319.91	-110.08	0.33	-0.78	-0.18	-0.27	-0.55
		55	15.78	127.19	-252.90	26.36	-152.07	-167.80	0.25	-0.60	-0.18	-0.17	-0.42
		56	5.09	6.47	-8.70	-2.47	0.24	-7.46	0.17	-0.61	-0.05	-0.40	-0.35
27	20	58	9.67	-4.48	-179.45	-5.03	-178.89	9.87	0.45	-0.68	0.04	-0.27	-0.55
		57	19.97	90.81	-382.01	50.22	-341.42	-132.45	0.39	-0.86	-0.19	-0.27	-0.62
		55	17.92	147.37	-283.52	27.59	-163.75	-193.04	0.29	-0.67	-0.19	-0.18	-0.48
		56	6.17	2.07	-24.05	-2.79	-19.19	-10.17	0.20	-0.68	-0.05	-0.43	-0.40
28	2	60	7.96	17.58	-69.58	-5.95	-46.05	38.69	0.42	-0.60	0.03	-0.21	-0.49
		59	21.14	102.08	-523.37	97.59	-518.88	52.80	0.48	-0.79	-0.04	-0.27	-0.62
		57	17.78	91.77	-345.93	64.93	-319.10	-105.01	0.38	-0.73	-0.14	-0.21	-0.55
		58	8.24	-13.23	-139.90	-13.63	-139.51	7.03	0.34	-0.66	-0.01	-0.31	-0.48
28	19	60	8.95	6.66	-123.73	-5.51	-111.56	37.93	0.48	-0.67	0.03	-0.21	-0.56
		59	22.64	104.12	-554.22	101.73	-551.83	39.59	0.54	-0.87	-0.05	-0.27	-0.70
		57	19.72	103.10	-376.32	67.48	-340.70	-125.73	0.43	-0.81	-0.16	-0.22	-0.62
		58	9.97	-14.58	-183.26	-14.76	-183.08	5.45	0.39	-0.73	-9.71e-03	-0.33	-0.54
29	2	62	14.33	372.55	-1.24	0.51	370.79	25.57	0.37	-0.41	0.04	-0.09	-0.38
		61	30.75	28.64	-824.03	-73.72	-721.67	277.13	0.63	-0.74	0.22	-0.33	-0.63
		59	22.79	179.65	-538.92	175.88	-535.14	51.94	0.56	-0.67	0.02	-0.13	-0.61
		60	9.79	28.29	-94.03	-28.85	-36.89	61.03	0.40	-0.70	-0.03	-0.27	-0.54
29	20	62	13.04	320.72	-3.28	-0.51	317.95	29.83	0.45	-0.45	0.05	-0.05	-0.44
		61	33.80	41.79	-886.34	-69.97	-774.58	302.06	0.72	-0.79	0.23	-0.30	-0.70
		59	24.22	200.09	-563.41	197.96	-561.29	40.22	0.63	-0.75	2.98e-03	-0.13	-0.69
		60	10.83	1.91	-152.07	-31.91	-118.25	63.74	0.47	-0.76	-0.03	-0.27	-0.60
30	2	3	15.58	391.81	49.57	64.89	376.49	-70.78	-0.12	-1.19	-0.56	-0.75	-0.52
		14	22.93	-144.45	-523.11	-181.75	-485.80	-112.85	0.43	-0.97	0.21	-0.75	-0.51
		61	26.34	-82.40	-691.93	-176.05	-598.28	219.79	0.94	-0.03	0.59	0.32	-0.47
		62	16.16	388.56	-9.05	-7.78	387.29	22.47	0.44	-0.73	-0.10	-0.19	-0.59
30	20	3	14.52	358.08	14.21	52.63	319.66	-108.33	0.10	-1.01	-0.36	-0.55	-0.54
		14	23.31	-224.82	-561.80	-270.91	-515.71	-115.79	0.28	-1.04	9.15e-03	-0.77	-0.53
		61	28.70	-76.08	-744.25	-170.74	-649.58	233.01	1.09	-0.04	0.70	0.36	-0.54
		62	15.86	352.34	-6.47	-1.75	347.63	40.86	0.47	-0.86	-0.20	-0.19	-0.67
61	2	20	19.31	319.10	-223.89	61.48	33.72	271.14	0.62	-0.10	0.51	9.68e-03	0.26
		72	36.61	544.95	-505.53	-51.70	91.12	520.36	3.64e-03	-1.08	-0.52	-0.55	0.54
		94	40.84	507.59	-689.03	-45.63	-135.81	596.61	0.86	-0.23	0.33	0.30	0.54
		48	31.60	369.08	-489.02	39.46	-159.40	417.37	0.62	-0.56	0.23	-0.17	0.56
61	19	20	20.85	355.69	-250.23	66.95	38.51	302.62	0.60	-0.12	0.51	-0.03	0.24
		72	39.36	604.50	-559.63	-57.37	102.24	576.57	-0.12	-1.11	-0.57	-0.65	0.49
		94	43.76	564.46	-757.21	-45.80	-146.95	658.90	0.83	-0.14	0.35	0.34	0.49
		48	33.31	409.06	-539.62	44.22	-174.78	461.53	0.58	-0.45	0.23	-0.11	0.48
62	2	48	30.94	339.74	-472.77	20.22	-153.25	396.89	0.56	-0.72	-2.71e-03	-0.16	0.63
		94	40.53	530.73	-692.37	-33.58	-128.06	609.72	0.73	-0.19	0.41	0.12	0.44
		95	48.79	534.09	-863.32	76.45	-405.69	655.80	0.97	-0.49	0.35	0.13	0.72
		50	35.10	314.58	-586.97	67.34	-339.72	402.21	0.36	-1.20	-0.41	-0.43	0.78
62	20	48	32.43	373.54	-517.64	22.78	-166.88	435.38	0.48	-0.66	-0.03	-0.15	0.57
		94	43.40	585.15	-760.91	-35.10	-140.66	670.96	0.72	-0.09	0.45	0.18	0.38

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		95	52.48	590.00	-952.76	91.94	-454.70	721.33	0.98	-0.39	0.41	0.18	0.68
		50	36.58	343.08	-637.14	77.24	-371.29	435.79	0.31	-1.12	-0.41	-0.39	0.71
63	2	50	34.68	301.14	-588.81	53.37	-341.05	398.89	0.40	-1.17	-0.42	-0.35	0.78
		95	49.17	553.27	-846.20	95.17	-388.10	656.69	0.99	-0.52	0.42	0.05	0.73
		96	58.46	562.72	-1151.58	245.05	-833.92	666.08	0.77	-0.77	0.18	-0.18	0.75
		52	33.67	238.07	-639.74	158.56	-560.23	251.94	0.39	-1.45	-0.60	-0.46	0.92
63	20	50	36.16	327.93	-639.29	61.29	-372.65	432.21	0.36	-1.09	-0.42	-0.31	0.72
		95	52.85	612.08	-932.44	113.34	-433.70	722.21	1.00	-0.42	0.48	0.10	0.68
		96	63.83	628.36	-1288.35	288.56	-948.55	732.01	0.76	-0.67	0.23	-0.14	0.70
		52	34.69	257.86	-690.66	183.59	-616.39	254.82	0.38	-1.33	-0.56	-0.40	0.85
64	2	52	33.01	154.49	-675.24	80.34	-601.09	236.70	0.32	-1.45	-0.61	-0.52	0.88
		96	60.46	689.14	-1094.87	368.05	-773.78	685.36	0.87	-0.81	0.18	-0.11	0.83
		97	79.10	428.94	-1941.55	284.62	-1797.24	566.80	0.46	-1.00	-0.10	-0.44	0.71
		54	33.82	224.24	-729.31	213.81	-718.87	-99.21	0.35	-1.60	-0.81	-0.44	0.95
64	20	52	33.83	159.82	-730.12	92.18	-662.48	235.84	0.31	-1.32	-0.55	-0.45	0.81
		96	66.07	777.07	-1222.29	433.44	-878.66	754.29	0.85	-0.72	0.22	-0.08	0.77
		97	88.95	485.14	-2222.49	334.66	-2072.01	620.33	0.46	-0.87	-0.02	-0.39	0.64
		54	38.36	279.54	-826.48	254.62	-801.56	-164.14	0.31	-1.46	-0.76	-0.39	0.86
65	2	54	58.39	-165.58	-1704.65	-537.00	-1333.23	-658.55	-0.45	-2.23	-1.45	-1.23	0.89
		97	112.80	1832.57	-1784.31	1494.11	-1445.84	1053.39	0.87	-1.00	0.15	-0.29	0.91
		78	171.94	-1227.09	-5560.40	-1702.16	-5085.34	-1353.86	0.72	-1.80	-0.31	-0.77	1.23
		13	45.92	1199.46	-268.88	-199.35	1129.92	311.87	0.39	-0.38	0.12	-0.11	0.37
65	19	54	72.25	-104.59	-2103.82	-644.59	-1563.82	-887.68	-0.45	-2.02	-1.36	-1.11	0.77
		97	132.32	2279.96	-2029.43	1902.76	-1652.23	1217.88	0.78	-0.90	0.21	-0.32	0.80
		78	206.06	-1494.46	-6639.86	-2177.45	-5956.87	-1745.79	0.98	-1.28	0.03	-0.34	1.11
		13	54.62	1438.63	-282.16	-214.11	1370.58	335.36	0.28	-0.38	-0.04	-0.06	0.33
66	2	55	28.17	358.50	-479.62	42.24	-163.36	-406.25	0.30	-0.37	0.09	-0.16	-0.31
		98	38.97	507.69	-716.61	-48.22	-160.70	-609.56	0.66	0.03	0.36	0.33	-0.31
		75	34.75	561.16	-505.28	-44.35	100.24	-528.30	-0.17	-0.88	-0.45	-0.60	-0.35
		17	17.55	313.55	-214.90	63.85	34.80	-263.83	0.46	-7.38e-03	0.40	0.05	-0.16
66	20	55	30.97	394.50	-524.66	44.39	-174.55	-446.35	0.39	-0.37	0.15	-0.13	-0.36
		98	42.15	552.75	-763.15	-49.76	-160.64	-655.61	0.72	4.72e-03	0.37	0.36	-0.36
		75	37.77	603.40	-548.60	-51.32	106.12	-570.60	-0.20	-1.00	-0.53	-0.68	-0.39
		17	19.48	344.70	-238.88	67.60	38.21	-291.42	0.51	-0.06	0.45	8.52e-03	-0.18
67	2	57	31.60	303.02	-579.49	74.46	-350.93	-386.61	0.16	-0.87	-0.36	-0.35	-0.52
		99	49.18	538.56	-946.86	80.41	-488.71	-686.04	0.85	-0.22	0.43	0.20	-0.52
		98	39.26	530.90	-719.93	-36.21	-152.81	-622.69	0.59	0.01	0.42	0.18	-0.26
		55	27.48	332.27	-462.58	24.43	-154.75	-387.19	0.28	-0.49	-0.08	-0.13	-0.38
67	19	57	34.44	330.63	-626.93	76.92	-373.22	-422.58	0.20	-0.96	-0.40	-0.36	-0.58
		99	52.27	579.67	-992.67	84.59	-497.58	-730.29	0.92	-0.25	0.46	0.22	-0.57
		98	42.14	573.05	-766.74	-39.17	-154.52	-667.41	0.64	0.01	0.45	0.20	-0.29
		55	30.07	361.39	-502.60	24.23	-165.43	-421.46	0.32	-0.55	-0.08	-0.14	-0.43
68	2	59	30.84	218.52	-651.29	161.49	-594.26	-215.31	0.22	-1.02	-0.41	-0.39	-0.62
		100	63.39	588.62	-1346.40	264.25	-1022.03	-722.81	0.69	-0.50	0.29	-0.09	-0.56
		99	49.25	553.52	-927.20	94.08	-467.75	-685.00	0.83	-0.26	0.47	0.10	-0.51
		57	31.37	296.36	-581.16	66.51	-351.31	-385.83	0.24	-0.83	-0.35	-0.24	-0.53
68	19	59	33.32	240.34	-696.05	172.62	-628.34	-242.53	0.28	-1.12	-0.46	-0.38	-0.70
		100	66.05	626.29	-1386.83	278.70	-1039.23	-760.87	0.73	-0.54	0.29	-0.10	-0.61
		99	52.45	597.83	-971.97	101.65	-475.80	-729.87	0.92	-0.29	0.51	0.12	-0.57
		57	34.16	320.78	-628.88	65.80	-373.91	-420.86	0.27	-0.92	-0.39	-0.27	-0.59
69	2	61	33.00	195.06	-810.32	158.00	-773.26	189.44	-0.09	-1.20	-0.69	-0.59	-0.55
		101	94.33	516.65	-2374.98	356.82	-2215.15	-660.78	0.62	-0.58	0.29	-0.25	-0.53
		100	63.63	667.34	-1289.07	337.46	-959.19	-732.50	0.60	-0.56	0.22	-0.18	-0.55
		59	30.40	170.49	-686.42	114.74	-630.67	-211.34	0.35	-0.91	-0.33	-0.23	-0.63
69	18	61	35.68	231.59	-844.55	197.10	-810.05	189.55	-7.19e-03	-1.31	-0.74	-0.58	-0.65
		101	96.07	527.26	-2413.74	365.30	-2251.77	-670.90	0.57	-0.68	0.20	-0.31	-0.57
		100	66.51	727.82	-1313.79	382.56	-968.53	-765.30	0.66	-0.62	0.21	-0.17	-0.61
		59	32.44	174.23	-725.24	113.42	-664.43	-225.82	0.33	-1.05	-0.41	-0.31	-0.69
70	2	14	49.34	1350.59	-174.16	-156.40	1332.84	-163.58	-0.56	-1.40	-1.21	-0.75	-0.35
		79	205.85	-835.75	-6431.91	-1056.17	-6211.49	1088.54	1.78	0.42	1.43	0.77	-0.59
		101	111.82	1406.86	-2151.28	1084.23	-1828.66	-1021.69	0.43	-1.02	0.19	-0.77	-0.54
		61	57.85	-153.23	-1726.86	-511.92	-1368.18	660.14	-0.11	-1.10	-0.77	-0.45	-0.47
70	20	14	53.38	1436.07	-225.33	-188.68	1399.43	-244.00	-0.24	-0.98	-0.77	-0.46	-0.34
		79	213.41	-1215.33	-6780.82	-1610.66	-6385.49	1429.66	1.50	-0.14	0.94	0.42	-0.78
		101	125.22	1858.71	-2197.17	1497.60	-1836.06	-1155.08	0.55	-0.93	0.21	-0.59	-0.62
		61	66.86	-136.30	-1981.39	-596.64	-1521.04	798.41	-0.24	-1.42	-0.98	-0.68	-0.57
91	2	72	36.13	527.77	-487.66	-46.28	86.39	503.36	0.94	-0.65	0.66	-0.38	0.60
		103	47.55	599.46	-766.03	-156.77	-9.80	678.78	-2.68e-03	-1.47	-1.17	-0.30	0.59
		125	62.80	644.10	-977.19	-162.06	-171.02	810.63	2.31	-0.62	1.41	0.28	1.35
		94	38.65	535.89	-699.45	-41.71	-121.84	616.37	0.37	-0.16	0.05	0.17	0.26
91	20	72	38.33	583.94	-534.34	-49.37	98.96	554.20	0.85	-0.72	0.63	-0.50	0.54
		103	51.57	666.39	-845.40	-171.95	-7.05	751.38	-0.09	-1.50	-1.21	-0.38	0.57
		125	68.10	714.18	-1081.42	-176.83	-190.41	897.78	2.56	-0.46	1.68	0.42	1.37

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		94	41.39	591.17	-769.38	-44.59	-133.62	678.82	0.34	-0.08	0.02	0.23	0.18
92	2	94	42.07	530.79	-707.82	-42.23	-134.80	617.57	0.53	-0.59	-0.18	0.12	0.54
		125	57.74	673.23	-941.42	-117.84	-150.35	807.16	2.65	0.46	2.20	0.91	0.89
		126	61.09	771.26	-1073.68	-3.04	-299.39	910.49	1.58	-0.03	1.34	0.21	0.57
		95	50.64	555.87	-879.38	84.91	-408.42	673.90	1.19	-0.40	0.59	0.21	0.77
92	20	94	45.21	586.10	-779.62	-44.79	-148.73	680.88	0.52	-0.54	-0.19	0.17	0.50
		125	62.49	744.82	-1037.18	-127.85	-164.51	890.81	2.87	0.61	2.47	1.01	0.86
		126	66.33	859.15	-1194.39	-1.44	-333.80	1013.23	1.67	0.09	1.49	0.27	0.49
		95	54.57	615.01	-970.52	101.74	-457.25	741.87	1.22	-0.30	0.65	0.27	0.73
93	2	95	49.52	551.63	-863.56	79.80	-391.73	667.16	0.91	-0.58	0.30	0.03	0.73
		126	61.34	777.05	-1079.68	6.01	-308.64	914.94	1.81	0.21	1.58	0.44	0.56
		127	72.63	934.65	-1328.21	97.62	-491.17	1092.46	1.09	-0.23	0.81	0.05	0.54
		96	61.77	622.10	-1181.08	265.59	-824.56	718.16	0.90	-0.78	0.27	-0.16	0.81
93	20	95	53.37	610.56	-953.45	95.14	-438.04	735.16	0.92	-0.49	0.35	0.08	0.69
		126	66.52	864.96	-1198.05	10.84	-343.93	1016.14	1.89	0.33	1.72	0.49	0.48
		127	79.73	1052.06	-1490.47	113.70	-552.10	1226.90	1.04	-0.14	0.83	0.07	0.45
		96	67.53	697.23	-1321.66	312.53	-936.96	792.90	0.89	-0.68	0.33	-0.12	0.76
94	2	96	59.47	626.00	-1137.27	277.16	-788.43	702.43	0.79	-0.69	0.24	-0.14	0.72
		127	75.33	956.70	-1365.75	105.58	-514.63	1119.05	1.16	-0.31	0.82	0.03	0.62
		128	94.50	1238.03	-1733.37	107.78	-603.12	1442.55	1.20	-0.34	0.81	0.05	0.67
		97	90.05	724.18	-2030.46	427.37	-1733.65	854.10	0.55	-1.09	-0.11	-0.43	0.80
94	20	96	65.14	701.84	-1272.40	324.88	-895.44	775.96	0.78	-0.61	0.29	-0.11	0.67
		127	82.58	1076.55	-1531.56	123.03	-578.05	1256.06	1.11	-0.21	0.84	0.06	0.53
		128	105.49	1413.15	-1970.23	126.20	-683.28	1642.56	1.06	-0.30	0.71	0.04	0.59
		97	101.03	825.13	-2315.21	504.18	-1994.26	951.25	0.56	-0.96	-0.03	-0.37	0.74
95	2	97	79.95	904.69	-1622.16	735.14	-1452.61	632.20	0.98	-0.87	0.08	0.02	0.92
		128	118.70	1249.43	-2551.86	-286.10	-1016.34	1865.24	1.00	-0.35	0.66	-0.02	0.58
		109	81.93	1901.92	-533.90	309.14	1058.89	1158.78	1.63	-0.58	1.25	-0.21	0.83
		78	204.02	493.83	-5603.37	-262.91	-4846.63	2010.31	-0.76	-2.02	-1.39	-1.38	0.63
95	20	97	90.41	1026.76	-1851.66	843.69	-1668.59	702.46	0.95	-0.81	0.18	-0.03	0.87
		128	133.47	1418.23	-2908.93	-328.00	-1162.70	2122.94	0.84	-0.33	0.52	-0.01	0.52
		109	91.91	2193.03	-590.91	368.83	1233.29	1323.16	1.41	-0.56	1.05	-0.20	0.76
		78	231.67	575.26	-6449.04	-269.35	-5604.43	2284.60	-0.48	-1.58	-1.07	-0.99	0.55
96	2	98	37.43	536.95	-729.94	-47.61	-145.38	-631.56	0.29	0.02	0.04	0.27	-0.08
		129	64.51	680.63	-1074.57	-181.84	-212.10	-877.47	2.43	-0.20	1.75	0.49	-1.15
		106	48.63	650.62	-807.18	-155.61	-0.96	-724.78	-0.07	-1.22	-0.95	-0.34	-0.49
		75	33.71	548.39	-481.75	-35.76	102.40	-510.41	0.58	-0.67	0.46	-0.56	-0.36
96	19	98	40.10	579.69	-776.55	-50.46	-146.41	-676.42	0.31	-4.44e-03	0.02	0.29	-0.08
		129	68.58	720.75	-1125.98	-191.19	-214.03	-923.29	2.68	-0.22	1.91	0.55	-1.28
		106	51.74	687.51	-855.85	-166.57	-1.77	-767.26	-0.12	-1.37	-1.08	-0.40	-0.53
		75	36.43	585.46	-520.45	-41.79	106.79	-547.94	0.65	-0.74	0.52	-0.61	-0.41
97	2	99	51.24	562.06	-965.97	88.33	-492.23	-706.72	1.04	-0.18	0.60	0.27	-0.59
		130	64.66	815.88	-1241.05	-45.37	-379.80	-1014.78	1.68	0.24	1.60	0.32	-0.33
		129	59.16	701.87	-1018.13	-133.03	-183.23	-859.64	2.71	0.66	2.40	0.96	-0.73
		98	40.84	536.35	-741.62	-44.63	-160.64	-636.35	0.40	-0.35	-0.13	0.18	-0.34
97	19	99	54.46	604.69	-1012.11	93.44	-500.86	-751.80	1.14	-0.19	0.66	0.30	-0.64
		130	67.76	866.25	-1282.29	-35.92	-380.11	-1060.39	1.78	0.25	1.69	0.35	-0.36
		129	62.88	747.58	-1071.78	-140.14	-184.06	-909.42	2.96	0.72	2.63	1.05	-0.79
		98	43.92	577.28	-788.32	-48.37	-162.67	-680.41	0.45	-0.41	-0.16	0.21	-0.39
98	2	100	66.64	639.51	-1396.31	264.84	-1021.64	-788.90	0.75	-0.48	0.37	-0.09	-0.57
		131	81.28	1017.29	-1621.76	29.88	-634.35	-1277.04	0.93	-0.07	0.82	0.05	-0.32
		130	64.54	818.82	-1242.37	-31.04	-392.51	-1014.63	1.77	0.42	1.69	0.50	-0.31
		99	50.41	564.58	-944.76	90.07	-470.25	-700.74	0.82	-0.34	0.39	0.09	-0.56
98	19	100	69.61	685.70	-1432.84	287.63	-1034.77	-827.57	0.82	-0.54	0.38	-0.09	-0.64
		131	83.84	1072.03	-1650.29	55.02	-633.28	-1316.93	1.00	-0.04	0.87	0.08	-0.34
		130	67.78	870.32	-1284.55	-21.80	-392.43	-1061.38	1.92	0.45	1.83	0.54	-0.35
		99	53.44	604.90	-991.48	92.40	-478.98	-745.31	0.88	-0.36	0.41	0.11	-0.61
99	2	101	105.16	664.77	-2580.67	303.20	-2219.10	-1021.14	0.61	-0.64	0.24	-0.26	-0.57
		132	113.83	1436.54	-2245.48	-9.27	-799.67	-1798.10	0.73	-0.51	0.42	-0.20	-0.54
		131	83.98	1019.94	-1709.22	-11.28	-678.00	-1323.24	1.02	0.06	0.87	0.21	-0.34
		100	65.62	706.64	-1305.16	362.56	-961.08	-757.52	0.68	-0.56	0.30	-0.18	-0.57
99	7	101	106.15	658.32	-2613.42	280.44	-2235.53	-1045.73	0.61	-0.66	0.21	-0.27	-0.59
		132	115.26	1445.20	-2295.17	-26.96	-823.01	-1827.34	0.78	-0.41	0.48	-0.12	-0.51
		131	85.62	1033.06	-1751.65	-26.42	-692.17	-1351.98	1.04	0.06	0.91	0.20	-0.34
		100	66.75	713.62	-1335.68	353.61	-975.67	-779.85	0.72	-0.53	0.33	-0.14	-0.58
100	2	79	266.62	-236.20	-7976.99	-1861.05	-6352.14	-3152.38	1.32	-0.09	0.81	0.41	-0.68
		110	93.74	2189.37	-820.99	-101.71	1470.09	-1283.71	-0.08	-1.18	-0.55	-0.71	-0.54
		132	160.40	1440.27	-3758.64	-788.40	-1529.97	-2572.88	0.85	-0.21	0.45	0.20	-0.52
		101	106.75	1573.18	-1869.98	1501.28	-1798.09	-492.33	0.67	-1.03	0.22	-0.58	-0.75
100	3	79	267.95	-265.13	-8024.83	-1937.90	-6352.06	-3190.93	1.00	-0.29	0.52	0.20	-0.62
		110	94.45	2159.76	-873.40	-136.14	1422.50	-1301.03	0.19	-1.01	-0.26	-0.55	-0.58
		132	162.54	1451.22	-3824.68	-812.70	-1560.76	-2611.30	0.80	-0.22	0.43	0.14	-0.49
		101	106.99	1580.80	-1888.64	1505.16	-1812.99	-506.69	0.73	-0.94	0.25	-0.46	-0.76

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
131	2	103	50.25	697.94	-819.95	-131.75	9.73	755.64	1.52	0.36	1.12	0.76	0.55
		142	64.87	833.56	-1134.72	-345.20	44.05	964.71	1.07	-0.53	-0.29	0.83	0.57
		164	67.08	960.48	-1253.31	-246.21	-46.62	1102.39	0.41	-0.24	0.26	-0.08	0.28
		125	74.73	924.90	-1097.30	-27.90	-144.50	1009.42	0.38	-2.48	-1.47	-0.63	1.37
131	20	103	54.93	780.19	-906.08	-140.95	15.06	839.52	1.54	0.39	1.16	0.77	0.54
		142	70.91	933.39	-1263.58	-382.03	51.84	1076.85	1.10	-0.49	-0.30	0.92	0.51
		164	73.58	1072.76	-1396.48	-273.79	-49.93	1229.54	0.35	-0.21	0.27	-0.13	0.20
		125	81.65	1031.13	-1223.83	-31.75	-160.95	1125.63	0.28	-2.64	-1.68	-0.68	1.38
132	2	125	69.73	906.01	-1103.36	-65.85	-131.50	1004.15	-0.32	-2.49	-2.02	-0.80	0.90
		164	71.06	973.52	-1251.80	-232.62	-45.65	1108.73	0.81	-0.50	0.42	-0.11	0.60
		165	81.43	1127.82	-1360.94	-143.78	-89.34	1244.08	0.38	-1.23	-0.45	-0.39	0.81
		126	72.98	997.00	-1277.25	-2.62	-277.63	1128.78	-0.11	-1.52	-1.17	-0.46	0.61
132	20	125	76.13	1009.68	-1225.57	-72.36	-143.53	1117.06	-0.46	-2.68	-2.25	-0.89	0.87
		164	77.92	1086.98	-1396.20	-258.73	-50.49	1237.22	0.77	-0.47	0.43	-0.13	0.55
		165	89.46	1258.61	-1520.57	-160.55	-101.41	1389.27	0.31	-1.24	-0.50	-0.43	0.77
		126	79.71	1115.07	-1423.00	0.65	-308.58	1259.58	-0.23	-1.56	-1.30	-0.49	0.53
133	2	126	73.21	999.67	-1291.96	-0.69	-291.60	1136.55	-0.20	-1.61	-1.31	-0.51	0.58
		165	80.85	1125.69	-1354.05	-139.92	-88.45	1239.61	0.52	-1.05	-0.24	-0.29	0.79
		166	86.03	1258.58	-1406.28	-69.67	-78.02	1332.42	0.47	-1.11	-0.44	-0.20	0.78
		127	82.39	1126.29	-1490.08	73.93	-437.72	1282.92	0.16	-1.01	-0.53	-0.32	0.58
133	20	126	79.93	1116.14	-1438.79	1.64	-324.29	1267.03	-0.32	-1.66	-1.44	-0.54	0.50
		165	88.84	1257.14	-1513.05	-155.75	-100.16	1384.81	0.46	-1.04	-0.27	-0.31	0.75
		166	94.65	1406.71	-1575.15	-78.96	-89.47	1490.92	0.41	-1.08	-0.47	-0.20	0.73
		127	90.28	1261.73	-1664.88	86.66	-489.80	1434.64	0.08	-0.92	-0.53	-0.30	0.49
134	2	127	83.95	1146.05	-1521.05	77.17	-452.18	1307.02	0.25	-0.97	-0.50	-0.22	0.60
		166	86.21	1256.10	-1417.18	-79.55	-81.53	1336.64	0.43	-1.12	-0.44	-0.25	0.77
		167	83.98	1349.97	-1267.75	13.27	68.96	1308.56	0.51	-0.95	-0.23	-0.21	0.73
		128	94.87	1235.80	-1747.25	9.17	-520.61	1467.81	0.18	-1.23	-0.55	-0.50	0.71
134	20	127	92.00	1283.55	-1699.25	90.24	-505.95	1461.31	0.17	-0.88	-0.51	-0.20	0.51
		166	94.87	1404.38	-1588.10	-90.11	-93.61	1496.24	0.37	-1.09	-0.46	-0.25	0.72
		167	92.41	1512.40	-1421.34	12.22	78.85	1466.49	0.46	-0.88	-0.24	-0.17	0.67
		128	104.52	1386.62	-1962.21	11.30	-586.89	1647.49	0.16	-1.09	-0.48	-0.45	0.62
135	2	128	98.53	1269.52	-1843.97	-152.57	-421.88	1550.91	0.43	-0.96	-0.30	-0.24	0.70
		167	82.15	1285.42	-1240.42	-8.76	53.76	1262.53	0.30	-1.29	-0.51	-0.47	0.80
		148	77.89	1488.35	-846.82	445.59	195.94	1160.89	0.98	-0.74	0.42	-0.18	0.80
		109	77.11	1126.75	-1298.26	144.64	-316.15	1190.42	-0.38	-1.58	-1.08	-0.89	0.59
135	20	128	108.64	1418.35	-2075.75	-178.29	-479.11	1740.56	0.49	-0.76	-0.16	-0.11	0.62
		167	90.01	1440.03	-1387.16	-11.66	64.53	1413.08	0.23	-1.22	-0.56	-0.43	0.72
		148	84.98	1675.80	-946.00	505.71	224.09	1303.31	0.82	-0.68	0.36	-0.21	0.69
		109	85.04	1277.94	-1450.40	182.81	-355.26	1337.38	-0.39	-1.46	-1.01	-0.84	0.53
136	2	129	79.28	1011.31	-1242.95	-48.61	-183.04	-1125.13	0.09	-2.43	-1.65	-0.69	-1.16
		168	73.87	1075.46	-1436.45	-297.67	-63.31	-1250.48	0.28	-0.19	0.25	-0.16	-0.11
		145	69.56	960.12	-1267.82	-363.94	56.25	-1093.98	1.08	-0.23	-0.13	0.98	-0.33
		106	53.02	782.44	-870.61	-111.27	23.11	-823.79	1.30	0.35	0.96	0.70	-0.45
136	19	129	83.65	1063.78	-1292.85	-45.79	-183.28	-1176.31	0.12	-2.65	-1.80	-0.73	-1.28
		168	76.86	1123.48	-1490.35	-304.48	-62.38	-1301.30	0.29	-0.22	0.26	-0.19	-0.12
		145	72.97	995.85	-1324.22	-386.05	57.68	-1138.62	1.14	-0.31	-0.20	1.03	-0.38
		106	56.05	818.14	-922.69	-126.69	22.13	-867.23	1.43	0.38	1.07	0.75	-0.50
137	2	130	78.98	1091.63	-1482.47	-37.91	-352.92	-1277.38	-0.37	-1.43	-1.30	-0.50	-0.36
		169	90.45	1242.98	-1617.16	-235.28	-138.90	-1429.26	0.22	-1.07	-0.43	-0.41	-0.64
		168	77.61	1090.91	-1439.32	-281.94	-66.47	-1260.52	0.58	-0.36	0.37	-0.15	-0.40
		129	73.96	983.92	-1230.39	-84.40	-162.07	-1106.47	-0.47	-2.45	-2.11	-0.81	-0.74
137	19	130	82.39	1147.69	-1530.26	-29.84	-352.73	-1329.20	-0.37	-1.54	-1.39	-0.52	-0.39
		169	94.08	1303.97	-1661.61	-222.57	-135.08	-1482.15	0.22	-1.17	-0.50	-0.45	-0.69
		168	81.04	1138.78	-1492.25	-288.27	-65.19	-1310.78	0.64	-0.41	0.40	-0.16	-0.44
		129	78.00	1038.83	-1285.09	-84.50	-161.77	-1161.31	-0.54	-2.68	-2.32	-0.90	-0.80
138	2	131	92.04	1226.20	-1809.53	-14.87	-568.47	-1492.41	0.02	-0.67	-0.41	-0.24	-0.33
		170	97.47	1382.17	-1744.85	-230.18	-132.50	-1562.75	0.29	-0.92	-0.44	-0.19	-0.59
		169	89.92	1245.40	-1611.24	-228.05	-137.79	-1427.61	0.32	-0.91	-0.29	-0.31	-0.61
		130	79.10	1086.79	-1494.72	-38.34	-369.59	-1280.08	-0.37	-1.44	-1.31	-0.50	-0.35
138	19	131	94.95	1289.48	-1840.90	15.10	-566.52	-1537.93	0.01	-0.74	-0.47	-0.25	-0.36
		170	100.67	1450.23	-1771.62	-190.95	-130.44	-1610.64	0.31	-0.99	-0.48	-0.20	-0.64
		169	93.46	1304.92	-1654.71	-216.06	-133.73	-1479.24	0.34	-0.99	-0.32	-0.33	-0.67
		130	82.58	1145.01	-1544.36	-29.60	-369.75	-1333.89	-0.41	-1.58	-1.45	-0.54	-0.38
139	2	132	111.36	1328.26	-2289.95	-256.00	-705.69	-1795.08	0.14	-0.80	-0.30	-0.35	-0.47
		171	96.53	1468.04	-1660.93	-274.08	81.19	-1554.36	0.32	-0.74	-0.25	-0.17	-0.53
		170	98.24	1381.39	-1776.60	-248.06	-147.15	-1578.19	0.25	-0.92	-0.45	-0.22	-0.57
		131	93.51	1258.95	-1824.09	14.35	-579.50	-1512.65	0.12	-0.63	-0.36	-0.15	-0.36
139	19	132	113.09	1398.43	-2274.42	-176.45	-699.54	-1817.71	0.14	-0.87	-0.37	-0.37	-0.50
		171	99.22	1543.28	-1663.92	-189.77	69.13	-1598.37	0.38	-0.76	-0.24	-0.14	-0.57
		170	101.24	1449.00	-1797.33	-206.53	-141.81	-1622.84	0.28	-0.99	-0.48	-0.23	-0.62
		131	96.58	1319.53	-1863.21	35.79	-579.48	-1561.35	0.10	-0.71	-0.43	-0.17	-0.38
140	2	110	89.09	994.99	-1866.62	-435.69	-435.95	-1430.80	-0.03	-0.87	-0.36	-0.54	-0.41

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		149	82.15	1535.84	-1101.82	126.83	307.19	-1315.74	0.25	-0.83	-0.13	-0.45	-0.51
		171	94.89	1384.49	-1663.16	-328.69	50.02	-1512.01	0.25	-0.91	-0.39	-0.27	-0.57
		132	116.23	1393.04	-2396.30	-446.16	-557.10	-1893.86	0.35	-0.61	-0.14	-0.12	-0.48
140	18	110	90.73	1117.57	-1796.25	-256.35	-422.34	-1454.54	-0.15	-1.07	-0.57	-0.66	-0.46
		149	85.64	1638.13	-1081.14	252.85	304.14	-1359.39	0.43	-0.81	4.95e-03	-0.38	-0.59
		171	96.44	1454.23	-1629.65	-239.62	64.20	-1534.44	0.24	-1.02	-0.45	-0.33	-0.63
		132	117.98	1456.18	-2380.84	-375.33	-549.33	-1916.53	0.38	-0.67	-0.16	-0.13	-0.53
161	2	142	61.33	795.90	-1124.70	-343.41	14.61	943.47	1.21	0.18	0.53	0.86	0.49
		212	66.12	745.38	-1294.21	-549.21	0.39	982.07	0.75	-0.42	-0.01	0.35	0.56
		234	72.06	956.86	-1342.49	-391.64	6.01	1132.35	0.69	-0.28	0.22	0.20	0.49
		164	71.91	977.23	-1253.00	-235.30	-40.48	1110.85	0.47	-0.80	-0.18	-0.15	0.63
161	20	142	67.17	890.76	-1251.26	-379.33	18.83	1052.34	1.20	0.26	0.55	0.92	0.43
		212	72.60	833.25	-1444.47	-610.33	-0.89	1097.34	0.70	-0.39	-0.04	0.35	0.51
		234	79.19	1068.31	-1502.23	-437.09	3.17	1266.28	0.62	-0.22	0.21	0.20	0.42
		164	78.76	1091.27	-1397.82	-261.94	-44.61	1239.79	0.38	-0.78	-0.22	-0.18	0.58
162	2	164	70.63	970.21	-1256.78	-239.62	-46.95	1109.32	0.40	-0.66	-0.19	-0.07	0.53
		234	72.74	958.76	-1341.68	-390.36	7.43	1132.89	0.71	-0.39	0.21	0.10	0.55
		235	78.10	1127.01	-1340.17	-241.32	28.15	1226.21	0.60	-0.59	0.02	-0.01	0.59
		165	79.85	1121.84	-1346.91	-142.70	-82.37	1234.01	0.45	-1.01	-0.22	-0.35	0.73
162	20	164	77.48	1083.41	-1401.65	-266.59	-51.65	1237.87	0.31	-0.64	-0.23	-0.10	0.47
		234	79.97	1070.33	-1501.07	-435.44	4.69	1266.73	0.64	-0.34	0.20	0.10	0.49
		235	85.99	1256.98	-1502.41	-271.08	25.65	1371.69	0.53	-0.56	-2.07e-03	-0.03	0.54
		165	87.69	1252.47	-1505.00	-159.27	-93.27	1378.34	0.37	-1.00	-0.26	-0.38	0.68
163	2	165	79.86	1119.51	-1353.74	-144.63	-89.59	1236.32	0.41	-1.01	-0.33	-0.27	0.71
		235	78.32	1128.91	-1338.97	-241.62	31.56	1226.35	0.65	-0.59	0.09	-0.03	0.62
		236	80.88	1252.96	-1257.78	-82.70	77.89	1252.80	0.69	-0.77	-0.03	-0.04	0.73
		166	84.66	1246.11	-1383.08	-61.12	-75.85	1314.58	0.47	-1.03	-0.32	-0.24	0.75
163	20	165	87.74	1249.86	-1512.69	-161.36	-101.47	1380.95	0.34	-1.00	-0.37	-0.30	0.67
		235	86.22	1259.19	-1501.03	-271.41	29.58	1371.88	0.58	-0.56	0.07	-0.04	0.57
		236	88.97	1397.05	-1413.06	-95.27	79.26	1402.34	0.62	-0.74	-0.06	-0.06	0.68
		166	93.09	1392.90	-1548.67	-69.20	-86.58	1470.76	0.41	-0.99	-0.35	-0.23	0.70
164	2	166	84.97	1245.39	-1395.10	-72.31	-77.39	1320.24	0.50	-1.00	-0.31	-0.19	0.75
		236	80.88	1254.31	-1256.67	-86.54	84.18	1252.58	0.68	-0.77	-0.04	-0.05	0.73
		237	79.28	1342.79	-1071.02	142.28	129.49	1206.89	0.77	-0.88	-0.04	-0.06	0.82
		167	83.55	1318.24	-1264.16	43.06	11.01	1291.10	0.46	-1.09	-0.32	-0.31	0.78
164	20	166	93.46	1391.94	-1562.56	-82.27	-88.34	1477.25	0.44	-0.96	-0.33	-0.20	0.70
		236	88.98	1398.70	-1411.64	-99.53	86.58	1402.09	0.61	-0.75	-0.07	-0.07	0.68
		237	86.88	1497.31	-1206.05	156.92	134.35	1351.63	0.68	-0.83	-0.06	-0.09	0.76
		167	91.62	1475.52	-1416.08	46.65	12.79	1445.70	0.40	-1.01	-0.33	-0.28	0.71
165	2	167	83.38	1305.26	-1252.47	22.03	30.76	1278.86	0.68	-0.98	-0.10	-0.20	0.83
		237	79.27	1337.43	-1065.63	146.93	124.88	1201.48	0.67	-1.04	-0.23	-0.13	0.85
		218	78.24	1466.59	-853.96	461.48	151.16	1149.85	0.90	-0.94	0.13	-0.18	0.91
		148	76.55	1393.54	-924.31	393.94	75.30	1147.93	0.27	-1.38	-0.52	-0.59	0.83
165	20	167	91.21	1460.09	-1402.91	22.62	34.57	1431.49	0.59	-0.89	-0.11	-0.19	0.74
		237	86.73	1491.00	-1199.38	162.11	129.50	1345.09	0.58	-0.98	-0.25	-0.15	0.78
		218	85.60	1639.27	-967.07	515.90	156.30	1290.70	0.81	-0.86	0.12	-0.18	0.82
		148	83.80	1567.93	-1033.52	447.81	86.60	1288.13	0.21	-1.28	-0.51	-0.56	0.74
166	2	168	78.28	1094.53	-1442.42	-287.27	-60.62	-1263.40	0.23	-0.59	-0.19	-0.17	-0.41
		238	80.01	1085.66	-1566.29	-474.26	-6.36	-1305.17	0.47	-0.08	0.20	0.19	-0.28
		215	72.40	865.91	-1466.55	-597.98	-2.66	-1127.61	0.62	-0.19	0.02	0.40	-0.36
		145	66.53	915.69	-1252.53	-359.02	22.18	-1067.22	1.08	0.35	0.51	0.92	-0.31
166	19	168	81.78	1143.25	-1494.99	-292.98	-58.77	-1313.91	0.25	-0.67	-0.22	-0.20	-0.46
		238	83.20	1130.14	-1621.29	-485.40	-5.75	-1354.65	0.51	-0.11	0.20	0.19	-0.31
		215	75.68	896.54	-1528.12	-629.28	-2.29	-1171.10	0.64	-0.26	-0.01	0.39	-0.40
		145	69.58	950.02	-1309.38	-381.84	22.47	-1111.47	1.16	0.36	0.55	0.97	-0.34
167	2	169	88.60	1240.33	-1601.67	-234.54	-126.80	-1419.98	0.22	-0.86	-0.28	-0.36	-0.54
		239	87.61	1255.89	-1611.08	-366.37	11.17	-1421.00	0.39	-0.42	1.69e-03	-0.04	-0.41
		238	80.61	1087.71	-1565.17	-472.06	-5.40	-1305.76	0.49	-0.18	0.19	0.12	-0.33
		168	77.44	1086.24	-1444.64	-290.30	-68.10	-1260.55	0.20	-0.51	-0.20	-0.11	-0.35
167	19	169	92.12	1299.86	-1645.59	-221.78	-123.96	-1471.91	0.24	-0.94	-0.30	-0.40	-0.59
		239	91.05	1313.67	-1655.57	-353.77	11.88	-1473.32	0.43	-0.47	-5.52e-03	-0.04	-0.45
		238	83.94	1132.28	-1620.01	-483.13	-4.60	-1355.18	0.53	-0.23	0.19	0.11	-0.38
		168	80.77	1134.89	-1497.89	-296.71	-66.29	-1311.34	0.20	-0.57	-0.24	-0.13	-0.38
168	2	170	95.86	1368.17	-1717.99	-223.96	-125.87	-1542.30	0.28	-0.84	-0.34	-0.21	-0.56
		240	90.94	1371.27	-1562.82	-264.92	73.37	-1457.26	0.47	-0.61	-0.08	-0.07	-0.54
		239	87.83	1258.98	-1611.15	-366.60	14.44	-1422.36	0.43	-0.42	0.05	-0.04	-0.42
		169	88.73	1238.04	-1608.54	-233.93	-136.56	-1422.46	0.21	-0.86	-0.35	-0.29	-0.53
168	19	170	99.03	1436.18	-1743.99	-183.28	-124.53	-1589.81	0.31	-0.90	-0.36	-0.22	-0.60
		240	94.53	1442.60	-1594.57	-223.05	71.08	-1511.45	0.52	-0.66	-0.07	-0.06	-0.59
		239	91.28	1316.59	-1655.01	-353.99	15.58	-1474.26	0.48	-0.47	0.05	-0.05	-0.47
		169	92.24	1297.46	-1653.01	-222.12	-133.43	-1474.57	0.22	-0.94	-0.39	-0.32	-0.58
169	2	171	95.30	1419.12	-1654.51	-238.54	3.15	-1532.06	0.28	-0.83	-0.32	-0.23	-0.55
		241	87.40	1422.52	-1367.92	-98.20	152.80	-1389.56	0.50	-0.70	-0.08	-0.13	-0.60

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		240	91.18	1373.39	-1565.78	-271.88	79.49	-1459.04	0.47	-0.62	-0.10	-0.06	-0.54
		170	96.30	1370.61	-1732.10	-235.15	-126.34	-1550.40	0.31	-0.81	-0.31	-0.19	-0.55
169	19	171	98.07	1497.37	-1656.91	-153.20	-6.34	-1575.43	0.33	-0.87	-0.32	-0.21	-0.60
		241	91.39	1513.16	-1391.23	-20.25	142.18	-1449.92	0.59	-0.72	-0.05	-0.09	-0.65
		240	94.71	1444.84	-1596.01	-229.27	78.10	-1512.64	0.52	-0.68	-0.09	-0.06	-0.60
		170	99.46	1437.56	-1758.68	-195.46	-125.66	-1597.74	0.34	-0.87	-0.33	-0.20	-0.60
170	2	149	81.76	1394.76	-1215.95	52.38	126.43	-1304.83	0.18	-0.96	-0.27	-0.51	-0.56
		219	82.84	1487.21	-1095.42	197.11	194.68	-1291.31	0.56	-0.85	-0.06	-0.23	-0.70
		241	87.05	1411.94	-1362.16	-95.57	145.35	-1381.81	0.45	-0.75	-0.18	-0.12	-0.60
		171	94.79	1407.06	-1643.08	-275.23	39.22	-1516.94	0.35	-0.80	-0.23	-0.21	-0.57
170	19	149	86.20	1507.40	-1226.40	183.11	97.89	-1366.23	0.25	-1.00	-0.33	-0.42	-0.63
		219	87.56	1603.99	-1120.85	307.57	175.56	-1360.82	0.72	-0.76	0.04	-0.09	-0.74
		241	91.08	1504.36	-1385.40	-16.51	135.47	-1442.88	0.51	-0.81	-0.19	-0.11	-0.66
		171	97.53	1483.09	-1643.77	-186.24	25.55	-1559.84	0.45	-0.80	-0.17	-0.18	-0.62
191	2	212	65.67	753.85	-1286.80	-542.93	9.98	982.16	0.89	-0.23	0.25	0.41	0.55
		282	66.38	612.80	-1411.39	-763.45	-35.14	944.31	0.89	-0.33	0.17	0.40	0.60
		273	72.45	896.79	-1393.63	-518.57	21.73	1112.89	0.49	-0.59	0.02	-0.12	0.53
		234	72.69	949.97	-1338.97	-393.99	5.00	1126.95	0.75	-0.38	0.17	0.19	0.56
191	20	212	72.07	843.10	-1437.29	-603.12	8.92	1098.36	0.81	-0.20	0.22	0.40	0.50
		282	73.12	681.45	-1578.89	-852.43	-45.01	1055.61	0.87	-0.30	0.16	0.41	0.57
		273	79.84	1001.87	-1564.75	-579.77	16.90	1248.15	0.45	-0.52	0.05	-0.12	0.48
		234	79.90	1060.06	-1498.08	-439.48	1.46	1259.93	0.68	-0.34	0.15	0.20	0.51
192	2	234	72.38	954.71	-1350.11	-394.22	-1.18	1135.53	0.57	-0.42	0.10	0.05	0.49
		273	70.84	875.18	-1357.75	-509.49	26.91	1083.77	0.74	-0.32	0.17	0.26	0.53
		274	76.18	1076.30	-1318.79	-312.71	70.22	1182.14	0.79	-0.45	0.20	0.14	0.62
		235	77.79	1122.75	-1326.77	-232.38	28.36	1217.80	0.65	-0.58	0.06	1.41e-04	0.61
192	20	234	79.69	1065.73	-1510.77	-439.81	-5.22	1269.79	0.50	-0.38	0.08	0.05	0.44
		273	78.00	976.55	-1523.66	-569.22	22.10	1214.64	0.69	-0.26	0.17	0.26	0.47
		274	83.92	1199.85	-1485.11	-352.10	66.84	1326.04	0.71	-0.41	0.18	0.12	0.56
		235	85.60	1252.11	-1487.30	-260.85	25.66	1362.20	0.58	-0.55	0.05	-0.01	0.56
193	2	235	78.10	1119.16	-1339.35	-244.36	24.17	1221.90	0.61	-0.62	0.02	-0.02	0.62
		274	75.55	1077.32	-1301.52	-295.57	71.37	1175.18	0.82	-0.38	0.24	0.20	0.60
		275	77.08	1215.48	-1179.48	-77.77	113.77	1193.64	0.89	-0.50	0.23	0.16	0.69
		236	80.67	1254.35	-1253.76	-71.49	72.07	1252.00	0.69	-0.74	-0.02	-0.04	0.72
193	20	235	85.97	1248.19	-1501.49	-274.38	21.09	1366.88	0.54	-0.59	-2.88e-03	-0.04	0.57
		274	83.22	1200.86	-1465.65	-332.92	68.12	1318.09	0.76	-0.33	0.24	0.19	0.54
		275	84.83	1354.17	-1334.65	-91.33	110.85	1340.61	0.79	-0.46	0.19	0.14	0.63
		236	88.76	1398.62	-1408.63	-82.42	72.41	1401.49	0.62	-0.72	-0.05	-0.05	0.67
194	2	236	80.22	1237.53	-1254.98	-87.59	70.14	1243.76	0.70	-0.73	-4.68e-03	-0.03	0.72
		275	77.82	1237.67	-1178.75	-55.80	114.72	1205.20	0.89	-0.50	0.22	0.17	0.70
		276	75.49	1318.28	-986.26	182.20	149.82	1152.15	0.95	-0.55	0.25	0.16	0.75
		237	79.95	1357.34	-1084.62	146.88	125.84	1220.94	0.71	-0.92	-0.13	-0.08	0.81
194	20	236	88.23	1379.87	-1410.05	-100.66	70.48	1392.33	0.63	-0.71	-0.04	-0.05	0.67
		275	85.65	1378.92	-1333.66	-66.66	111.92	1353.35	0.81	-0.47	0.19	0.15	0.64
		276	82.97	1469.52	-1124.99	199.02	145.52	1296.98	0.81	-0.55	0.16	0.10	0.68
		237	87.83	1513.94	-1221.80	162.57	129.57	1367.77	0.64	-0.88	-0.16	-0.09	0.76
195	2	237	79.72	1336.04	-1068.41	147.90	119.72	1202.14	0.89	-0.87	0.05	-0.03	0.88
		276	77.66	1373.44	-1018.67	198.53	156.23	1195.87	0.80	-0.65	0.02	0.14	0.72
		288	76.43	1482.64	-754.01	535.17	193.46	1105.20	1.15	-0.72	0.19	0.24	0.93
		218	77.64	1450.63	-869.22	446.78	134.63	1149.38	0.57	-1.22	-0.32	-0.33	0.90
195	20	237	87.33	1488.74	-1202.42	164.01	122.30	1345.42	0.81	-0.84	0.05	-0.08	0.82
		276	85.63	1534.59	-1161.65	220.88	152.06	1347.68	0.64	-0.69	-0.13	0.08	0.66
		288	84.13	1649.18	-870.31	592.51	186.36	1243.27	1.03	-0.77	0.11	0.15	0.90
		218	84.76	1619.96	-986.57	497.14	136.25	1290.72	0.51	-1.08	-0.28	-0.28	0.79
196	2	238	80.49	1076.46	-1560.74	-476.85	-7.43	-1297.55	0.54	-0.17	0.15	0.22	-0.35
		277	80.88	1027.51	-1639.30	-627.45	15.67	-1294.05	0.35	-0.32	0.13	-0.10	-0.32
		285	73.41	713.73	-1606.82	-850.69	-42.41	-1087.62	0.82	-0.11	0.23	0.47	-0.45
		215	71.97	875.76	-1459.66	-589.84	5.94	-1129.07	0.67	-0.05	0.20	0.41	-0.34
196	19	238	83.83	1120.94	-1616.35	-488.13	-7.28	-1347.36	0.56	-0.22	0.13	0.21	-0.39
		277	84.28	1067.04	-1697.27	-642.51	12.29	-1342.82	0.41	-0.35	0.14	-0.08	-0.37
		285	76.68	736.60	-1677.22	-891.11	-49.51	-1131.17	0.81	-0.20	0.20	0.42	-0.49
		215	75.16	907.44	-1520.89	-621.15	7.70	-1172.75	0.70	-0.10	0.20	0.41	-0.39
197	2	239	87.00	1250.51	-1594.34	-355.44	11.61	-1410.54	0.42	-0.40	0.03	-9.02e-03	-0.41
		278	85.33	1204.30	-1591.43	-453.13	66.00	-1373.55	0.58	-0.23	0.22	0.13	-0.40
		277	78.86	1000.59	-1594.11	-614.49	20.96	-1257.84	0.57	-0.05	0.24	0.29	-0.31
		238	80.55	1082.77	-1575.16	-476.99	-15.41	-1308.77	0.37	-0.24	0.08	0.05	-0.31
197	19	239	90.49	1308.34	-1638.65	-342.66	12.35	-1462.77	0.47	-0.46	0.03	-0.02	-0.46
		278	88.84	1258.40	-1639.36	-444.44	63.48	-1426.45	0.65	-0.26	0.24	0.15	-0.45
		277	82.21	1039.11	-1651.24	-629.83	17.70	-1305.63	0.63	-0.10	0.24	0.29	-0.36
		238	83.85	1127.45	-1630.59	-488.12	-15.03	-1358.58	0.40	-0.28	0.07	0.05	-0.34
198	2	240	90.66	1371.27	-1557.09	-250.36	64.53	-1455.69	0.46	-0.59	-0.08	-0.05	-0.53
		279	85.89	1326.75	-1464.28	-252.28	114.74	-1383.40	0.65	-0.29	0.20	0.15	-0.47
		278	84.53	1205.03	-1571.30	-433.63	67.37	-1365.38	0.62	-0.14	0.27	0.21	-0.38

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		239	87.53	1247.38	-1609.72	-368.82	6.48	-1416.18	0.40	-0.45	-0.01	-0.04	-0.42
198	19	240	94.29	1443.48	-1588.95	-208.62	63.14	-1510.12	0.52	-0.64	-0.07	-0.05	-0.58
		279	89.62	1397.33	-1501.44	-215.98	111.86	-1440.09	0.71	-0.33	0.22	0.16	-0.52
		278	88.04	1259.28	-1618.41	-423.97	64.84	-1417.93	0.69	-0.18	0.29	0.22	-0.43
		239	91.00	1304.79	-1654.35	-356.76	7.20	-1468.34	0.44	-0.50	-0.02	-0.05	-0.47
199	2	241	88.80	1436.35	-1385.70	-90.71	141.36	-1406.25	0.48	-0.79	-0.18	-0.14	-0.64
		280	82.68	1391.34	-1258.68	-21.79	154.45	-1322.08	0.65	-0.41	0.11	0.13	-0.53
		279	86.54	1350.53	-1462.54	-228.19	116.18	-1395.96	0.65	-0.29	0.21	0.16	-0.47
		240	90.21	1354.06	-1560.30	-269.86	63.62	-1447.61	0.47	-0.57	-0.07	-0.04	-0.52
199	19	241	92.82	1529.69	-1409.18	-13.28	133.79	-1467.59	0.56	-0.82	-0.15	-0.10	-0.69
		280	86.79	1483.28	-1287.32	43.45	152.51	-1384.23	0.70	-0.46	0.10	0.14	-0.58
		279	90.35	1422.75	-1499.92	-190.42	113.25	-1453.42	0.71	-0.33	0.21	0.17	-0.52
		240	93.80	1424.80	-1591.68	-228.64	61.76	-1501.24	0.53	-0.63	-0.06	-0.03	-0.58
200	2	219	81.58	1462.75	-1113.38	175.49	173.89	-1288.06	0.47	-0.75	-0.09	-0.19	-0.61
		289	80.66	1481.50	-979.03	312.44	190.02	-1228.74	0.89	-0.72	-0.03	0.19	-0.80
		280	85.52	1455.54	-1294.34	5.04	156.16	-1372.87	0.36	-0.71	-0.27	-0.09	-0.53
		241	87.78	1408.37	-1365.61	-95.13	137.89	-1382.09	0.64	-0.72	0.04	-0.11	-0.67
200	19	219	86.47	1582.16	-1143.11	285.36	153.68	-1361.04	0.56	-0.75	-0.09	-0.09	-0.65
		289	85.62	1613.25	-1000.12	416.88	196.25	-1302.02	0.99	-0.69	0.02	0.28	-0.83
		280	89.82	1551.99	-1326.42	69.07	156.50	-1438.54	0.39	-0.78	-0.30	-0.08	-0.58
		241	91.84	1501.56	-1387.84	-14.97	128.69	-1442.91	0.75	-0.73	0.09	-0.08	-0.73
231	2	282	64.49	617.68	-1363.86	-722.92	-23.26	926.95	0.76	-0.34	0.01	0.41	0.51
		309	66.12	573.86	-1499.79	-931.56	5.63	924.89	0.81	-0.15	0.35	0.31	0.48
		331	70.33	795.14	-1397.84	-645.14	42.44	1041.20	0.85	-0.34	0.27	0.24	0.60
		273	74.46	911.17	-1402.42	-513.40	22.15	1125.38	0.42	-0.85	-0.19	-0.24	0.63
231	20	282	71.04	686.90	-1521.54	-804.16	-30.47	1034.24	0.71	-0.35	-0.05	0.41	0.48
		309	73.06	644.28	-1678.14	-1038.15	4.29	1037.66	0.76	-0.10	0.34	0.32	0.43
		331	77.75	887.49	-1572.42	-722.78	37.84	1169.68	0.80	-0.32	0.26	0.22	0.56
		273	81.95	1015.39	-1569.68	-572.19	17.89	1258.41	0.28	-0.89	-0.29	-0.31	0.58
232	2	273	72.10	874.68	-1378.90	-530.21	25.99	1091.93	0.73	-0.42	0.06	0.25	0.57
		331	71.34	810.08	-1407.70	-641.90	44.28	1054.48	0.75	-0.48	0.15	0.12	0.61
		332	73.66	1013.42	-1293.44	-369.57	89.55	1130.36	0.81	-0.41	0.14	0.26	0.61
		274	76.57	1093.10	-1315.60	-291.37	68.87	1190.80	0.71	-0.51	0.10	0.10	0.61
232	20	273	79.27	972.85	-1543.75	-592.41	21.50	1220.28	0.66	-0.41	9.89e-03	0.24	0.52
		331	78.99	905.18	-1583.41	-718.75	40.51	1184.97	0.69	-0.48	0.11	0.09	0.59
		332	81.52	1128.97	-1463.22	-418.08	83.84	1271.57	0.75	-0.40	0.11	0.24	0.57
		274	84.18	1215.94	-1478.56	-328.06	65.43	1332.81	0.64	-0.47	0.10	0.08	0.55
233	2	274	76.41	1077.11	-1321.38	-311.55	67.28	1184.19	0.75	-0.49	0.09	0.16	0.62
		332	73.78	1021.29	-1289.98	-361.84	93.15	1133.03	0.79	-0.44	0.15	0.20	0.61
		333	75.03	1200.46	-1145.20	-76.75	132.01	1168.18	0.83	-0.43	0.16	0.24	0.63
		275	77.72	1236.55	-1183.93	-57.91	110.53	1207.31	0.74	-0.61	0.02	0.10	0.68
233	20	274	83.99	1197.78	-1484.90	-350.77	63.65	1325.23	0.68	-0.44	0.08	0.15	0.56
		332	81.66	1138.01	-1459.17	-409.11	87.95	1274.58	0.72	-0.43	0.12	0.17	0.57
		333	83.10	1336.28	-1305.18	-93.87	124.98	1316.19	0.76	-0.42	0.13	0.21	0.59
		275	85.45	1375.50	-1337.61	-69.29	107.18	1353.68	0.69	-0.54	0.05	0.09	0.62
234	2	275	78.48	1236.45	-1208.78	-81.21	108.87	1218.91	0.75	-0.61	0.02	0.12	0.68
		333	74.51	1200.58	-1130.74	-66.19	136.03	1161.27	0.79	-0.46	0.14	0.19	0.62
		334	76.16	1361.54	-969.60	233.53	158.41	1164.96	1.07	-0.39	0.30	0.38	0.73
		276	76.32	1351.32	-990.31	215.05	145.95	1170.31	0.63	-0.87	-0.23	-0.02	0.74
234	20	275	86.25	1375.23	-1365.27	-95.42	105.38	1366.57	0.70	-0.53	0.05	0.12	0.62
		333	82.51	1336.49	-1288.75	-81.80	129.54	1308.36	0.72	-0.44	0.12	0.16	0.58
		334	84.42	1516.90	-1118.32	248.63	149.96	1316.68	0.99	-0.38	0.26	0.35	0.69
		276	84.03	1504.38	-1129.57	234.26	140.55	1316.14	0.60	-0.76	-0.13	-0.03	0.68
235	2	276	79.11	1393.64	-1042.56	198.85	152.23	1217.88	0.84	-0.64	0.05	0.15	0.74
		334	75.67	1343.40	-947.38	238.79	157.22	1144.66	1.02	-0.58	0.12	0.32	0.79
		315	76.80	1512.32	-780.16	556.37	175.80	1130.33	1.38	-0.33	0.29	0.77	0.82
		288	75.38	1427.07	-784.17	469.31	173.59	1095.69	1.02	-0.90	-0.08	0.20	0.95
235	20	276	87.44	1552.67	-1190.83	214.91	146.93	1371.33	0.95	-0.41	0.26	0.28	0.68
		334	83.57	1496.51	-1093.13	253.67	149.72	1293.77	0.90	-0.60	0.02	0.28	0.74
		315	84.28	1690.20	-912.26	610.23	167.71	1282.28	1.10	-0.37	0.17	0.56	0.71
		288	82.88	1581.62	-909.58	510.66	161.37	1233.30	0.92	-0.87	-0.03	0.09	0.90
236	2	277	82.73	1032.43	-1631.99	-616.87	17.31	-1293.92	0.05	-0.82	-0.38	-0.39	-0.43
		335	78.32	904.18	-1634.40	-770.42	40.20	-1202.84	0.66	-0.16	0.30	0.21	-0.41
		312	72.77	668.66	-1706.36	-1039.95	2.26	-1067.06	0.69	0.16	0.43	0.42	-0.27
		285	71.21	718.16	-1539.91	-796.20	-25.56	-1061.25	0.65	-0.25	-0.08	0.48	-0.35
236	19	277	86.58	1080.42	-1698.61	-632.12	13.94	-1351.44	0.13	-0.84	-0.35	-0.36	-0.48
		335	82.38	947.39	-1704.82	-794.93	37.49	-1259.09	0.70	-0.24	0.27	0.20	-0.47
		312	76.76	700.60	-1785.99	-1089.19	3.79	-1116.75	0.71	0.05	0.39	0.38	-0.33
		285	74.64	744.17	-1612.04	-835.50	-32.37	-1107.55	0.64	-0.32	-0.10	0.42	-0.40
237	2	278	84.92	1209.61	-1573.03	-427.79	64.37	-1369.38	0.50	-0.29	0.12	0.09	-0.39
		336	82.43	1125.36	-1551.77	-516.53	90.12	-1303.74	0.60	-0.26	0.10	0.24	-0.42
		335	79.82	922.39	-1646.19	-766.70	42.90	-1218.83	0.55	-0.35	0.12	0.08	-0.45
		277	79.90	987.57	-1604.84	-638.21	20.94	-1253.60	0.51	-0.27	-0.02	0.25	-0.37

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
237	19	278	88.98	1273.64	-1629.93	-418.24	61.95	-1431.79	0.57	-0.32	0.14	0.10	-0.44
		336	86.55	1185.26	-1613.59	-513.59	85.26	-1367.01	0.65	-0.32	0.09	0.24	-0.48
		335	83.85	966.87	-1716.88	-790.55	40.54	-1275.91	0.59	-0.42	0.10	0.08	-0.50
		277	83.64	1033.56	-1670.55	-654.61	17.61	-1309.61	0.56	-0.31	-9.62e-04	0.25	-0.42
238	2	279	85.85	1337.03	-1456.43	-229.44	110.05	-1386.38	0.58	-0.33	0.12	0.13	-0.45
		337	83.45	1301.97	-1408.88	-243.79	136.88	-1342.00	0.63	-0.27	0.13	0.22	-0.45
		336	82.57	1134.82	-1547.87	-507.32	94.27	-1307.18	0.57	-0.29	0.11	0.17	-0.43
		278	84.81	1191.33	-1579.66	-451.10	62.76	-1361.47	0.54	-0.27	0.11	0.16	-0.40
238	19	279	90.10	1417.84	-1502.74	-192.27	107.36	-1452.58	0.64	-0.37	0.13	0.14	-0.50
		337	87.75	1379.25	-1461.83	-212.08	129.51	-1410.23	0.67	-0.32	0.13	0.22	-0.49
		336	86.70	1195.17	-1609.39	-503.88	89.66	-1370.52	0.62	-0.34	0.11	0.17	-0.48
		278	88.82	1254.40	-1636.77	-442.53	60.16	-1423.57	0.60	-0.30	0.13	0.17	-0.45
239	2	280	83.05	1415.58	-1254.87	12.92	147.79	-1333.52	0.54	-0.49	-1.29e-03	0.05	-0.51
		338	83.35	1439.27	-1224.62	46.42	168.23	-1330.56	0.84	-0.24	0.25	0.35	-0.54
		337	82.81	1302.16	-1392.04	-231.34	141.46	-1334.15	0.59	-0.29	0.12	0.18	-0.44
		279	86.77	1337.21	-1484.78	-256.60	109.03	-1399.10	0.59	-0.33	0.11	0.14	-0.46
239	19	280	87.62	1516.94	-1291.19	79.85	145.90	-1403.68	0.58	-0.54	-0.02	0.06	-0.56
		338	88.00	1535.34	-1269.65	108.07	157.62	-1402.28	0.91	-0.27	0.27	0.37	-0.59
		337	87.09	1379.51	-1444.24	-199.08	134.35	-1402.00	0.63	-0.33	0.12	0.18	-0.48
		279	91.04	1417.88	-1532.38	-220.53	106.02	-1466.07	0.64	-0.38	0.12	0.15	-0.51
240	2	289	80.38	1420.15	-1032.77	224.80	162.57	-1226.06	0.93	-0.67	0.09	0.16	-0.80
		316	80.87	1556.58	-994.99	363.11	198.48	-1273.13	0.93	-0.27	0.12	0.54	-0.56
		338	82.49	1419.03	-1198.47	49.86	170.71	-1307.36	0.80	-0.40	0.05	0.35	-0.58
		280	86.50	1463.71	-1321.79	-7.60	149.53	-1390.53	0.82	-0.23	0.35	0.24	-0.52
240	19	289	85.28	1545.94	-1054.73	324.01	167.20	-1297.97	1.00	-0.69	0.09	0.23	-0.85
		316	86.00	1674.20	-1039.48	454.33	180.40	-1349.91	1.01	-0.27	0.15	0.60	-0.60
		338	87.07	1513.81	-1241.69	112.66	159.46	-1377.55	0.85	-0.45	0.05	0.36	-0.63
		280	91.26	1567.50	-1360.63	56.93	149.94	-1463.33	0.88	-0.26	0.36	0.26	-0.57
261	2	309	66.53	560.71	-1486.15	-925.18	-0.25	912.98	0.70	-0.38	0.10	0.22	0.54
		379	66.54	472.87	-1577.43	-1102.39	-2.17	865.05	0.74	-0.29	0.21	0.24	0.51
		401	69.54	714.05	-1431.63	-768.76	51.18	991.41	0.84	-0.40	0.18	0.25	0.62
		331	70.62	804.90	-1406.55	-644.78	43.13	1050.87	0.76	-0.36	0.18	0.22	0.56
261	20	309	73.66	631.29	-1662.89	-1030.37	-1.23	1025.20	0.64	-0.38	0.06	0.21	0.50
		379	74.23	537.83	-1774.79	-1231.18	-5.78	980.64	0.68	-0.28	0.17	0.24	0.48
		401	77.54	803.38	-1622.44	-863.37	44.31	1124.80	0.77	-0.41	0.14	0.23	0.59
		331	78.08	899.00	-1582.35	-722.74	39.39	1180.70	0.69	-0.34	0.14	0.20	0.51
262	2	331	70.56	800.94	-1406.33	-647.61	42.22	1048.35	0.75	-0.38	0.18	0.20	0.57
		401	68.97	714.93	-1432.36	-768.17	50.74	992.50	0.80	-0.33	0.21	0.26	0.57
		402	70.82	941.43	-1271.60	-433.95	103.78	1073.35	0.83	-0.37	0.18	0.27	0.60
		332	74.02	1020.69	-1292.33	-364.17	92.52	1133.74	0.81	-0.44	0.16	0.21	0.63
262	20	331	78.08	894.87	-1582.19	-725.51	38.19	1178.20	0.69	-0.37	0.14	0.17	0.53
		401	76.94	804.22	-1622.31	-862.07	43.97	1125.51	0.74	-0.33	0.16	0.24	0.53
		402	78.90	1052.97	-1450.74	-491.61	93.84	1217.15	0.75	-0.38	0.14	0.23	0.56
		332	81.94	1137.43	-1462.02	-411.90	87.32	1275.53	0.75	-0.44	0.13	0.18	0.59
263	2	332	73.72	1015.91	-1295.23	-368.13	88.81	1132.76	0.79	-0.42	0.16	0.21	0.61
		402	70.93	943.93	-1268.14	-432.40	108.19	1072.50	0.84	-0.39	0.19	0.27	0.61
		403	72.56	1156.38	-1092.27	-97.56	161.67	1116.83	0.91	-0.40	0.20	0.31	0.66
		333	75.15	1204.29	-1139.87	-69.87	134.29	1167.63	0.85	-0.44	0.18	0.23	0.64
263	20	332	81.60	1131.98	-1465.19	-416.29	83.09	1274.36	0.73	-0.41	0.13	0.19	0.57
		402	79.02	1055.89	-1446.74	-489.70	98.85	1216.22	0.76	-0.39	0.14	0.23	0.58
		403	80.66	1288.87	-1257.95	-118.70	149.61	1266.32	0.82	-0.41	0.14	0.26	0.61
		333	83.17	1340.61	-1298.97	-86.30	127.94	1315.43	0.78	-0.43	0.15	0.20	0.60
264	2	333	75.14	1200.84	-1144.15	-72.72	129.41	1168.13	0.86	-0.43	0.21	0.22	0.64
		403	72.81	1161.61	-1089.49	-95.27	167.40	1117.86	0.91	-0.44	0.18	0.29	0.67
		404	73.78	1364.27	-900.49	256.54	207.24	1132.11	1.06	-0.28	0.31	0.47	0.67
		334	75.65	1359.55	-958.88	241.30	159.37	1158.49	0.99	-0.46	0.15	0.37	0.72
264	20	333	83.22	1336.59	-1303.87	-89.56	122.28	1315.98	0.80	-0.42	0.19	0.19	0.61
		403	80.91	1294.73	-1254.81	-115.97	155.89	1267.50	0.81	-0.45	0.11	0.24	0.63
		404	81.74	1515.74	-1049.58	272.78	193.37	1282.05	0.93	-0.30	0.25	0.38	0.62
		334	83.55	1514.51	-1104.68	256.90	152.93	1308.56	0.88	-0.45	0.11	0.33	0.66
265	2	334	76.22	1361.03	-961.32	244.01	155.70	1160.34	1.07	-0.44	0.26	0.37	0.75
		404	73.95	1370.78	-898.40	264.04	208.34	1134.25	1.02	-0.35	0.19	0.47	0.67
		385	74.61	1542.15	-700.21	610.63	231.31	1105.02	1.48	-0.10	0.34	1.05	0.70
		315	75.65	1480.34	-770.79	542.76	166.78	1109.76	1.32	-0.46	0.14	0.72	0.84
265	20	334	83.99	1516.40	-1108.14	259.00	149.25	1311.12	0.95	-0.41	0.23	0.32	0.68
		404	81.87	1521.26	-1047.34	279.43	194.49	1283.60	0.90	-0.37	0.14	0.39	0.62
		385	82.47	1715.11	-828.94	666.13	220.04	1252.32	1.30	-0.13	0.28	0.89	0.65
		315	83.48	1654.08	-899.59	593.94	160.55	1258.32	1.15	-0.46	0.11	0.57	0.77
266	2	335	78.58	915.21	-1644.59	-770.69	41.31	-1213.80	0.53	-0.17	0.16	0.20	-0.35
		405	77.85	816.93	-1681.04	-912.71	48.61	-1152.79	0.61	-0.22	0.15	0.24	-0.41
		382	74.04	556.67	-1802.26	-1238.77	-6.82	-1005.84	0.58	-0.07	0.22	0.29	-0.32
		312	73.71	656.67	-1689.67	-1031.53	-1.47	-1054.07	0.54	-0.20	0.07	0.27	-0.36
266	19	335	82.68	959.71	-1715.60	-795.06	39.18	-1270.96	0.58	-0.25	0.14	0.19	-0.41

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		405	82.21	860.28	-1761.07	-945.21	44.43	-1213.68	0.66	-0.31	0.12	0.22	-0.48
		382	78.28	587.02	-1892.17	-1297.71	-7.43	-1058.48	0.61	-0.16	0.18	0.27	-0.38
		312	77.56	687.54	-1769.06	-1080.31	-1.20	-1103.45	0.56	-0.28	0.05	0.23	-0.41
267	2	336	82.84	1134.14	-1550.41	-509.93	93.67	-1307.90	0.60	-0.30	0.12	0.18	-0.45
		406	79.42	1049.27	-1529.69	-584.58	104.15	-1242.65	0.60	-0.22	0.14	0.24	-0.41
		405	77.36	817.78	-1680.82	-911.37	48.32	-1153.47	0.59	-0.15	0.17	0.27	-0.37
		335	78.72	911.11	-1644.61	-773.60	40.11	-1211.36	0.54	-0.21	0.16	0.17	-0.38
267	19	336	86.98	1194.51	-1612.26	-506.71	88.95	-1371.42	0.65	-0.36	0.11	0.18	-0.50
		406	83.84	1107.77	-1599.62	-588.05	96.20	-1309.75	0.65	-0.30	0.12	0.23	-0.47
		405	81.67	861.14	-1760.54	-943.56	44.16	-1214.25	0.63	-0.23	0.15	0.25	-0.43
		335	82.77	955.45	-1715.53	-797.88	37.80	-1268.44	0.58	-0.29	0.14	0.16	-0.44
268	2	337	83.48	1306.51	-1402.41	-236.14	140.24	-1341.32	0.64	-0.28	0.15	0.21	-0.46
		407	80.57	1256.34	-1345.11	-256.46	167.69	-1283.32	0.68	-0.27	0.14	0.27	-0.47
		406	79.56	1052.29	-1525.67	-582.70	109.32	-1241.67	0.62	-0.23	0.14	0.25	-0.42
		336	82.49	1128.55	-1553.80	-514.50	89.26	-1306.76	0.58	-0.27	0.12	0.19	-0.42
268	19	337	87.80	1383.96	-1455.20	-203.92	132.68	-1409.56	0.69	-0.33	0.15	0.21	-0.51
		407	85.21	1332.61	-1407.10	-230.12	155.63	-1356.21	0.72	-0.34	0.12	0.26	-0.53
		406	83.97	1111.00	-1595.31	-585.98	101.67	-1308.74	0.66	-0.31	0.12	0.24	-0.48
		336	86.63	1188.71	-1615.73	-511.43	84.40	-1370.21	0.63	-0.33	0.11	0.19	-0.48
269	2	338	82.42	1436.46	-1208.10	54.79	173.58	-1320.95	0.76	-0.28	0.12	0.35	-0.51
		408	80.02	1441.41	-1129.40	91.47	220.54	-1283.78	0.79	-0.15	0.26	0.38	-0.47
		407	80.89	1262.22	-1341.96	-253.86	174.12	-1284.39	0.67	-0.32	0.10	0.25	-0.49
		337	83.47	1302.39	-1407.87	-239.86	134.39	-1342.15	0.65	-0.26	0.19	0.20	-0.46
269	19	338	87.06	1532.62	-1253.70	117.06	161.86	-1392.98	0.81	-0.32	0.13	0.37	-0.55
		408	85.07	1538.27	-1187.19	148.21	202.87	-1362.45	0.84	-0.20	0.26	0.38	-0.52
		407	85.52	1338.89	-1403.72	-227.24	162.41	-1357.40	0.72	-0.38	0.09	0.24	-0.54
		337	87.81	1379.67	-1460.69	-207.67	126.65	-1410.31	0.70	-0.31	0.19	0.20	-0.51
270	2	316	80.05	1515.91	-978.79	347.53	189.59	-1244.84	1.06	-0.29	0.16	0.61	-0.63
		386	79.04	1590.78	-886.63	448.04	256.11	-1234.98	1.24	-0.03	0.26	0.95	-0.53
		408	79.93	1446.18	-1125.73	98.12	222.33	-1284.45	0.76	-0.19	0.15	0.41	-0.46
		338	82.78	1438.10	-1213.01	55.24	169.86	-1324.32	0.80	-0.26	0.21	0.33	-0.52
270	19	316	85.30	1634.51	-1026.41	436.40	171.70	-1323.86	1.13	-0.30	0.17	0.66	-0.67
		386	84.37	1707.93	-943.89	531.16	232.87	-1317.50	1.29	-0.03	0.28	0.98	-0.56
		408	85.04	1543.68	-1184.28	155.14	204.26	-1363.76	0.80	-0.25	0.15	0.40	-0.51
		338	87.41	1534.27	-1257.54	118.65	158.09	-1395.76	0.86	-0.28	0.23	0.34	-0.57
291	2	379	66.87	495.10	-1565.89	-1096.65	25.86	864.24	0.80	-0.29	0.25	0.26	0.55
		176	67.00	331.74	-1684.00	-1278.53	-73.72	808.03	0.88	-0.23	0.26	0.39	0.56
		440	66.05	609.34	-1449.71	-871.51	31.14	925.33	0.53	-0.48	0.05	-9.40e-03	0.50
		401	69.41	712.71	-1441.32	-775.84	47.23	995.29	0.89	-0.30	0.28	0.31	0.60
291	20	379	74.60	561.68	-1764.18	-1224.60	22.09	981.76	0.73	-0.28	0.20	0.25	0.50
		176	75.31	378.14	-1903.92	-1435.70	-90.08	921.56	0.88	-0.22	0.24	0.42	0.54
		440	74.24	693.92	-1654.73	-980.27	19.46	1062.62	0.43	-0.49	0.01	-0.07	0.46
		401	77.42	800.81	-1632.18	-870.39	39.02	1128.32	0.84	-0.29	0.24	0.31	0.57
292	2	401	69.19	714.66	-1442.73	-770.85	42.79	999.04	0.73	-0.39	0.17	0.17	0.56
		440	65.03	597.79	-1423.55	-866.73	40.96	903.04	0.83	-0.18	0.22	0.42	0.49
		441	67.54	849.90	-1244.30	-513.08	118.68	998.32	0.80	-0.41	0.11	0.28	0.60
		402	70.73	941.65	-1262.80	-428.95	107.80	1069.05	0.87	-0.35	0.19	0.32	0.61
292	20	401	77.22	803.70	-1634.35	-864.99	34.34	1133.06	0.66	-0.40	0.12	0.14	0.53
		440	73.05	678.48	-1623.90	-974.62	29.20	1036.01	0.77	-0.16	0.18	0.42	0.45
		441	75.89	957.67	-1434.72	-581.90	104.85	1145.85	0.69	-0.44	0.03	0.22	0.56
		402	78.76	1053.13	-1440.74	-485.68	98.06	1212.29	0.80	-0.35	0.15	0.29	0.57
293	2	402	70.97	938.39	-1272.82	-438.50	104.07	1071.81	0.84	-0.40	0.17	0.27	0.61
		441	66.73	850.56	-1227.94	-496.42	119.04	992.65	0.82	-0.33	0.14	0.35	0.56
		442	68.02	1075.81	-1018.10	-137.66	195.37	1033.63	0.85	-0.46	0.04	0.35	0.64
		403	72.74	1163.27	-1087.80	-93.12	168.59	1117.90	0.91	-0.42	0.19	0.30	0.67
293	20	402	79.04	1049.63	-1452.12	-496.44	93.95	1215.55	0.76	-0.41	0.13	0.22	0.58
		441	75.00	958.35	-1416.14	-562.99	105.20	1139.27	0.73	-0.34	0.07	0.31	0.52
		442	76.30	1206.01	-1192.55	-163.83	177.28	1187.09	0.74	-0.49	-0.04	0.28	0.59
		403	80.82	1296.29	-1252.91	-113.22	156.60	1267.44	0.82	-0.43	0.14	0.26	0.62
294	2	403	72.44	1147.98	-1089.39	-105.04	163.63	1110.59	0.94	-0.41	0.21	0.32	0.67
		442	68.52	1096.74	-1017.63	-116.90	196.00	1045.55	0.79	-0.50	0.01	0.29	0.63
		443	67.97	1288.31	-772.98	232.67	282.66	1030.34	0.90	-0.51	-0.05	0.44	0.66
		404	74.96	1386.85	-901.11	259.26	226.49	1143.86	1.04	-0.39	0.25	0.41	0.71
294	20	403	80.43	1279.34	-1254.68	-126.56	151.22	1259.37	0.84	-0.42	0.15	0.26	0.63
		442	76.94	1229.88	-1192.13	-140.13	177.87	1200.52	0.70	-0.52	-0.05	0.24	0.59
		443	76.02	1437.69	-930.25	249.14	258.30	1183.96	0.76	-0.55	-0.12	0.33	0.61
		404	83.04	1539.63	-1050.38	276.99	212.26	1294.60	0.93	-0.41	0.18	0.34	0.67
295	2	404	74.75	1376.66	-896.18	265.58	214.90	1136.13	1.25	-0.18	0.52	0.55	0.71
		443	70.02	1341.89	-807.01	234.56	300.32	1073.94	0.38	-0.98	-0.49	-0.11	0.65
		182	70.79	1597.16	-461.53	715.62	420.02	1018.68	1.71	0.02	0.32	1.41	0.65
		385	73.69	1547.66	-706.16	604.48	237.02	1111.83	1.37	-0.01	0.32	1.04	0.59
295	20	404	82.64	1525.59	-1042.97	282.84	199.77	1283.61	1.11	-0.23	0.46	0.43	0.67
		443	78.66	1501.11	-968.56	257.38	275.18	1234.80	0.30	-1.00	-0.58	-0.12	0.61

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		182	78.66	1760.30	-597.43	776.64	386.22	1162.59	1.50	-0.12	0.22	1.16	0.66
		385	81.39	1715.57	-837.88	655.86	221.82	1258.14	1.22	-6.38e-03	0.29	0.92	0.53
296	2	405	77.76	813.98	-1689.95	-919.71	43.74	-1155.58	0.69	-0.11	0.24	0.34	-0.39
		362	74.21	704.78	-1709.67	-1030.19	25.31	-1085.76	0.36	-0.25	0.13	-0.02	-0.29
		179	74.98	389.63	-1928.39	-1450.05	-88.71	-938.08	0.81	-0.04	0.31	0.46	-0.42
		382	74.40	580.49	-1791.32	-1231.41	20.58	-1007.22	0.57	-0.11	0.20	0.27	-0.34
296	19	405	82.13	857.01	-1770.62	-952.36	38.74	-1216.78	0.73	-0.20	0.21	0.32	-0.46
		362	78.77	745.71	-1798.07	-1069.47	17.10	-1150.02	0.38	-0.33	0.09	-0.04	-0.35
		179	79.51	412.50	-2031.84	-1521.08	-98.26	-993.77	0.83	-0.13	0.27	0.43	-0.47
		382	78.65	612.02	-1881.47	-1290.29	20.84	-1060.48	0.61	-0.18	0.18	0.25	-0.40
297	2	406	79.24	1049.24	-1519.01	-578.29	108.52	-1237.36	0.65	-0.19	0.15	0.31	-0.41
		172	75.86	952.57	-1503.55	-668.13	117.16	-1163.60	0.59	-0.21	0.12	0.27	-0.39
		362	73.00	688.39	-1675.53	-1022.72	35.58	-1056.90	0.67	0.07	0.28	0.46	-0.28
		405	77.70	817.05	-1693.41	-914.62	38.27	-1161.29	0.52	-0.22	0.13	0.16	-0.37
297	19	406	83.66	1107.86	-1588.61	-581.42	100.67	-1304.39	0.70	-0.27	0.13	0.30	-0.48
		172	80.58	1009.47	-1582.45	-679.54	106.56	-1234.92	0.62	-0.31	0.07	0.24	-0.46
		362	77.46	727.90	-1762.85	-1062.33	27.37	-1119.87	0.71	-0.01	0.24	0.45	-0.34
		405	82.04	860.43	-1773.82	-946.81	33.42	-1222.54	0.55	-0.31	0.10	0.14	-0.43
298	2	407	80.74	1263.51	-1339.62	-250.72	174.61	-1284.07	0.68	-0.29	0.13	0.27	-0.48
		173	75.63	1174.05	-1265.08	-287.58	196.56	-1195.30	0.63	-0.28	0.02	0.34	-0.43
		172	74.92	952.68	-1483.99	-649.00	117.70	-1156.45	0.62	-0.11	0.16	0.36	-0.35
		406	79.59	1045.94	-1531.17	-589.51	104.28	-1240.99	0.61	-0.24	0.13	0.24	-0.42
298	19	407	85.40	1340.43	-1401.60	-224.08	162.91	-1357.29	0.73	-0.35	0.11	0.26	-0.54
		173	80.56	1249.31	-1335.74	-268.86	182.44	-1272.68	0.66	-0.38	-0.02	0.31	-0.49
		172	79.61	1009.78	-1561.99	-659.24	107.03	-1227.48	0.66	-0.21	0.11	0.34	-0.42
		406	84.01	1104.35	-1601.19	-593.12	96.28	-1308.12	0.65	-0.32	0.10	0.23	-0.49
299	2	408	81.59	1464.80	-1129.75	96.29	238.76	-1295.32	0.80	-0.30	0.18	0.32	-0.55
		174	74.26	1368.72	-994.90	89.66	284.17	-1177.80	0.67	-0.42	-0.16	0.40	-0.47
		173	76.06	1196.59	-1263.17	-264.20	197.63	-1208.01	0.57	-0.31	-1.25e-03	0.27	-0.42
		407	80.41	1247.11	-1342.36	-264.38	169.13	-1276.47	0.71	-0.28	0.14	0.29	-0.48
299	19	408	86.70	1563.46	-1188.16	153.11	222.20	-1375.38	0.85	-0.35	0.18	0.33	-0.60
		174	79.39	1464.13	-1059.37	137.72	267.05	-1260.09	0.68	-0.49	-0.18	0.37	-0.52
		173	81.11	1273.83	-1334.30	-243.80	183.34	-1286.46	0.61	-0.40	-0.04	0.25	-0.49
		407	85.01	1322.91	-1404.03	-238.37	157.24	-1349.05	0.75	-0.34	0.13	0.28	-0.54
300	2	386	77.59	1590.13	-890.92	438.77	260.44	-1237.31	1.22	0.25	0.43	1.05	-0.38
		183	74.85	1633.99	-637.42	581.91	414.66	-1132.62	1.54	-0.05	0.17	1.33	-0.54
		174	76.92	1431.38	-1031.98	100.63	298.77	-1227.69	0.03	-1.03	-0.72	-0.27	-0.48
		408	80.78	1449.37	-1122.65	99.80	226.92	-1284.44	1.00	-0.05	0.51	0.44	-0.53
300	19	386	83.04	1708.08	-952.87	519.84	235.37	-1322.85	1.26	0.22	0.42	1.07	-0.40
		183	80.36	1757.44	-694.72	664.68	398.04	-1218.81	1.52	-0.09	0.16	1.27	-0.59
		174	82.36	1532.05	-1100.13	149.32	282.59	-1314.40	0.08	-1.08	-0.74	-0.26	-0.53
		408	85.93	1547.25	-1179.49	158.14	209.62	-1363.13	1.05	-0.12	0.51	0.43	-0.58
331	2	176	66.28	349.30	-1658.23	-1244.65	-64.29	811.93	0.76	-0.21	0.16	0.39	0.47
		242	69.16	382.52	-1781.23	-1426.64	27.93	800.95	0.67	-0.22	0.31	0.13	0.44
		264	66.24	569.57	-1511.48	-1002.18	60.27	894.70	0.83	-0.12	0.35	0.37	0.47
		440	71.65	690.13	-1526.26	-868.05	31.91	1012.73	0.49	-0.67	-0.09	-0.10	0.58
331	20	176	74.20	392.57	-1865.26	-1394.50	-78.20	917.22	0.74	-0.23	0.08	0.43	0.45
		242	77.60	435.05	-2010.20	-1600.06	24.91	913.61	0.60	-0.22	0.28	0.10	0.40
		264	74.34	641.76	-1721.86	-1129.98	49.88	1024.04	0.76	-0.10	0.32	0.34	0.43
		440	79.84	770.23	-1724.10	-974.70	20.83	1143.52	0.32	-0.78	-0.24	-0.22	0.55
332	2	440	69.94	662.66	-1507.05	-885.13	40.74	981.12	0.84	-0.26	0.16	0.42	0.53
		264	67.19	585.57	-1518.73	-994.87	61.71	909.90	0.71	-0.25	0.20	0.25	0.48
		265	67.01	822.02	-1276.24	-577.47	123.25	988.90	0.94	-0.15	0.26	0.53	0.53
		441	71.18	931.96	-1307.80	-495.61	119.77	1076.78	0.70	-0.40	0.05	0.25	0.54
332	20	440	77.82	737.10	-1703.29	-995.57	29.38	1107.35	0.75	-0.29	0.06	0.40	0.49
		264	75.60	660.78	-1730.10	-1121.50	52.17	1041.49	0.62	-0.28	0.14	0.20	0.45
		265	75.49	921.62	-1471.42	-658.08	108.29	1133.50	0.90	-0.16	0.21	0.52	0.51
		441	79.12	1034.98	-1490.64	-561.93	106.27	1217.81	0.59	-0.43	-0.03	0.19	0.50
333	2	441	71.43	919.53	-1313.91	-511.88	117.49	1071.46	0.76	-0.41	0.04	0.32	0.57
		265	66.96	828.84	-1272.77	-570.26	126.32	991.41	0.90	-0.17	0.28	0.45	0.53
		266	66.98	1062.82	-1027.09	-149.85	185.58	1031.41	0.95	-0.19	0.31	0.46	0.56
		442	71.67	1154.73	-1079.97	-120.64	195.41	1106.12	0.76	-0.50	-0.07	0.33	0.59
333	20	441	79.39	1020.54	-1497.49	-580.61	103.66	1211.64	0.67	-0.44	-0.05	0.28	0.53
		265	75.47	929.56	-1467.20	-649.43	111.79	1136.33	0.85	-0.19	0.23	0.43	0.51
		266	75.81	1189.70	-1205.96	-182.75	166.49	1185.03	0.92	-0.23	0.27	0.43	0.57
		442	79.72	1280.83	-1248.05	-144.68	177.46	1254.14	0.68	-0.50	-0.10	0.27	0.56
334	2	442	72.53	1155.89	-1103.83	-140.95	193.01	1117.45	0.72	-0.55	-0.09	0.26	0.61
		266	66.44	1063.31	-1014.93	-140.72	189.09	1025.95	0.92	-0.18	0.30	0.45	0.55
		267	67.59	1285.26	-767.89	280.85	236.53	1026.34	1.18	-0.07	0.50	0.62	0.62
		443	70.53	1359.52	-816.24	263.02	280.26	1087.85	0.71	-0.65	-0.28	0.34	0.61
334	20	442	80.66	1282.03	-1275.12	-167.80	174.71	1267.06	0.66	-0.54	-0.11	0.23	0.57
		266	75.19	1190.24	-1191.71	-172.07	170.60	1178.59	0.88	-0.23	0.26	0.39	0.55
		267	76.69	1440.92	-932.00	293.66	215.26	1185.81	1.12	-0.15	0.43	0.55	0.63

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		443	78.73	1507.27	-969.51	282.50	255.25	1238.31	0.65	-0.59	-0.21	0.27	0.58
335	2	443	73.01	1397.48	-869.14	231.53	296.81	1132.84	0.53	-0.72	-0.22	0.03	0.61
		267	67.36	1264.62	-740.37	291.56	232.69	1002.07	1.32	-0.14	0.46	0.73	0.72
		248	69.36	1502.10	-537.88	706.78	257.44	994.94	1.72	0.12	0.49	1.36	0.67
		182	71.34	1536.82	-487.04	650.12	399.66	1004.15	1.81	-0.18	0.26	1.37	0.83
335	20	443	81.96	1551.64	-1031.48	249.19	270.96	1291.51	0.70	-0.50	0.01	0.18	0.59
		267	76.04	1418.39	-902.47	303.13	212.80	1159.55	1.19	-0.26	0.30	0.62	0.71
		248	77.23	1689.76	-678.08	772.18	239.50	1153.57	1.35	-0.01	0.32	1.02	0.59
		182	78.75	1687.97	-631.44	695.54	360.99	1147.58	1.58	-0.21	0.27	1.10	0.79
336	2	362	80.06	778.14	-1772.75	-1021.81	27.21	-1162.60	0.13	-0.67	-0.29	-0.26	-0.40
		268	74.10	644.73	-1762.61	-1175.39	57.51	-1033.83	0.63	0.06	0.36	0.34	-0.28
		245	76.77	439.49	-2030.14	-1614.95	24.31	-923.57	0.55	0.05	0.38	0.22	-0.24
		179	74.05	404.81	-1882.87	-1403.24	-74.83	-931.24	0.64	-0.12	0.05	0.47	-0.32
336	19	362	84.79	823.00	-1865.27	-1061.32	19.05	-1230.81	0.17	-0.75	-0.31	-0.27	-0.46
		268	79.03	687.09	-1864.00	-1227.14	50.22	-1104.13	0.66	-0.02	0.32	0.32	-0.34
		245	81.88	471.93	-2143.50	-1696.02	24.45	-984.94	0.55	-0.08	0.32	0.15	-0.30
		179	78.45	427.89	-1984.77	-1472.88	-83.99	-986.40	0.67	-0.19	0.03	0.45	-0.37
337	2	172	78.90	1025.78	-1554.74	-647.53	118.57	-1232.09	0.49	-0.21	0.04	0.23	-0.33
		269	75.14	911.12	-1524.61	-737.29	123.80	-1139.22	0.75	-0.01	0.22	0.52	-0.35
		268	75.67	664.10	-1771.38	-1167.16	59.88	-1051.89	0.50	-0.14	0.15	0.21	-0.32
		362	77.88	743.51	-1751.32	-1044.02	36.20	-1124.42	0.63	-0.13	0.07	0.42	-0.34
337	19	172	83.82	1087.62	-1637.31	-657.83	108.14	-1307.53	0.51	-0.31	7.81e-04	0.21	-0.40
		269	80.34	971.10	-1616.89	-756.94	111.16	-1219.03	0.81	-0.09	0.19	0.53	-0.42
		268	80.61	707.97	-1873.14	-1218.12	52.95	-1123.22	0.53	-0.22	0.11	0.19	-0.37
		362	82.50	786.04	-1842.94	-1084.88	27.97	-1190.92	0.67	-0.20	0.05	0.41	-0.39
338	2	173	78.76	1245.45	-1317.50	-268.44	196.40	-1260.22	0.59	-0.25	2.21e-03	0.33	-0.39
		270	74.46	1154.89	-1259.94	-294.76	189.71	-1182.87	0.78	-0.05	0.28	0.45	-0.40
		269	75.14	919.29	-1520.37	-728.54	127.45	-1142.28	0.71	-0.04	0.23	0.43	-0.36
		172	79.18	1011.17	-1561.63	-666.53	116.07	-1225.44	0.56	-0.22	0.03	0.32	-0.36
338	19	173	83.96	1325.72	-1391.79	-248.58	182.51	-1341.55	0.62	-0.35	-0.03	0.31	-0.46
		270	80.08	1234.31	-1344.38	-282.10	172.03	-1269.19	0.84	-0.14	0.26	0.44	-0.48
		269	80.36	979.81	-1612.31	-747.49	114.98	-1222.22	0.76	-0.12	0.21	0.43	-0.43
		172	84.09	1072.01	-1644.54	-677.95	105.42	-1300.57	0.59	-0.31	-0.01	0.30	-0.43
339	2	174	76.50	1434.46	-1032.33	122.03	280.10	-1230.86	0.61	-0.33	-0.10	0.37	-0.41
		271	73.86	1370.59	-976.46	149.07	245.05	-1172.54	1.00	0.05	0.45	0.60	-0.47
		270	73.81	1155.52	-1245.53	-283.80	193.79	-1176.53	0.75	-0.03	0.27	0.44	-0.38
		173	79.74	1246.78	-1344.36	-291.61	194.03	-1272.61	0.56	-0.31	-0.02	0.27	-0.41
339	19	174	81.99	1535.02	-1099.75	172.15	263.12	-1316.60	0.63	-0.40	-0.11	0.34	-0.47
		271	79.88	1471.67	-1055.01	193.43	223.22	-1263.25	1.04	-0.05	0.43	0.56	-0.54
		270	79.40	1234.97	-1328.98	-270.43	176.41	-1262.36	0.80	-0.13	0.25	0.41	-0.46
		173	84.99	1327.07	-1420.46	-273.23	179.83	-1354.96	0.60	-0.40	-0.05	0.26	-0.47
340	2	183	75.79	1566.77	-680.85	498.27	387.64	-1122.45	1.67	-0.02	0.37	1.28	-0.71
		249	72.99	1572.68	-698.21	596.54	277.92	-1124.21	1.37	0.15	0.35	1.17	-0.45
		271	73.21	1347.72	-945.21	158.42	244.09	-1145.66	1.12	-0.01	0.37	0.74	-0.54
		174	79.62	1478.90	-1098.58	87.27	293.05	-1284.62	0.53	-0.32	0.07	0.14	-0.42
340	19	183	81.08	1683.98	-740.62	574.05	369.31	-1207.97	1.64	-0.07	0.36	1.21	-0.74
		249	78.80	1698.47	-772.43	674.63	251.41	-1217.20	1.28	0.07	0.30	1.05	-0.48
		271	79.11	1447.86	-1022.69	202.87	222.30	-1235.23	1.13	-0.14	0.31	0.68	-0.61
		174	85.46	1582.38	-1169.46	135.71	277.21	-1374.10	0.64	-0.33	0.12	0.19	-0.49
361	2	242	68.65	351.49	-1769.71	-1421.55	3.33	785.69	0.68	-0.32	0.27	0.09	0.49
		413	70.22	300.71	-1852.51	-1566.57	14.77	730.70	0.19	-0.69	-0.12	-0.38	0.43
		435	66.14	498.98	-1548.94	-1115.95	65.99	836.21	1.13	0.01	0.54	0.61	0.56
		264	66.60	588.05	-1519.81	-997.77	66.01	909.86	0.60	-0.18	0.14	0.28	0.38
361	20	242	77.29	404.90	-1997.31	-1593.58	1.16	898.25	0.59	-0.36	0.20	0.03	0.47
		413	79.72	353.32	-2104.48	-1762.11	10.95	851.04	0.03	-0.82	-0.25	-0.54	0.40
		435	75.22	572.83	-1781.11	-1262.98	54.70	975.29	1.10	0.04	0.52	0.63	0.53
		264	74.81	662.87	-1731.59	-1126.08	57.35	1040.79	0.49	-0.18	0.07	0.24	0.33
362	2	264	67.15	580.77	-1519.61	-1000.78	61.94	905.85	0.72	-0.21	0.18	0.34	0.46
		435	65.58	507.32	-1552.77	-1115.37	69.93	842.47	1.03	0.07	0.55	0.56	0.48
		436	64.16	735.72	-1256.40	-645.49	124.81	918.58	1.23	0.06	0.58	0.70	0.58
		265	67.30	829.76	-1275.16	-573.26	127.87	992.36	0.92	-0.19	0.27	0.46	0.55
362	20	264	75.46	655.49	-1731.34	-1128.70	52.84	1036.93	0.63	-0.22	0.11	0.30	0.41
		435	74.70	581.44	-1784.06	-1261.33	58.70	981.47	1.01	0.10	0.53	0.58	0.46
		436	73.13	834.71	-1464.43	-736.98	107.26	1069.26	1.25	0.08	0.60	0.73	0.58
		265	75.88	930.68	-1470.23	-653.27	113.72	1137.55	0.87	-0.22	0.21	0.45	0.53
363	2	265	67.20	825.06	-1278.16	-576.19	123.10	991.78	0.89	-0.20	0.23	0.46	0.54
		436	64.17	741.15	-1252.35	-642.99	131.79	918.39	1.24	0.04	0.63	0.66	0.60
		437	63.49	990.98	-973.84	-175.96	193.10	964.92	1.11	-0.06	0.53	0.52	0.59
		266	67.29	1066.49	-1022.78	-142.52	186.23	1031.62	1.01	-0.19	0.34	0.48	0.59
363	20	265	75.75	925.31	-1473.40	-656.42	108.33	1136.77	0.84	-0.23	0.17	0.44	0.52
		436	73.18	840.72	-1459.89	-733.95	114.78	1069.16	1.26	0.07	0.64	0.69	0.60
		437	72.32	1116.54	-1158.71	-213.54	171.37	1121.23	1.08	-0.08	0.52	0.49	0.58
		266	76.06	1193.89	-1200.47	-174.92	168.33	1184.82	0.96	-0.23	0.29	0.44	0.59

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
364	2	266	67.09	1063.90	-1026.71	-144.96	182.15	1032.43	0.97	-0.18	0.36	0.44	0.58
		437	63.76	996.84	-970.13	-173.85	200.56	965.50	1.11	-0.10	0.52	0.49	0.61
		438	64.22	1264.74	-721.04	297.66	246.04	992.56	1.07	0.09	0.50	0.66	0.48
		267	67.61	1284.36	-765.09	292.05	227.22	1024.21	1.18	-0.14	0.36	0.68	0.64
364	20	266	75.95	1190.71	-1205.19	-177.77	163.29	1185.75	0.94	-0.23	0.31	0.40	0.58
		437	72.55	1122.93	-1154.69	-211.15	179.39	1121.94	1.08	-0.11	0.50	0.47	0.59
		438	72.75	1415.83	-880.73	312.32	222.78	1147.41	0.95	4.53e-03	0.44	0.52	0.47
		267	76.28	1439.47	-925.19	305.04	209.24	1181.36	1.07	-0.21	0.28	0.58	0.62
365	2	267	68.18	1285.68	-762.14	299.62	223.93	1023.21	1.25	-0.15	0.42	0.68	0.69
		438	64.26	1275.47	-719.38	309.95	246.14	996.92	1.05	0.07	0.41	0.70	0.47
		419	66.28	1511.72	-504.03	740.96	266.74	979.59	1.54	0.22	0.40	1.36	0.45
		248	67.97	1471.14	-545.88	688.59	236.67	982.87	1.65	0.03	0.35	1.33	0.65
365	20	267	76.73	1441.28	-924.18	310.96	206.14	1181.57	1.12	-0.21	0.35	0.57	0.66
		438	72.82	1424.79	-879.02	322.77	223.00	1150.83	0.94	-0.02	0.34	0.58	0.46
		419	74.56	1694.22	-633.11	812.57	248.55	1128.98	1.23	0.09	0.29	1.04	0.43
		248	76.31	1654.67	-680.37	751.92	222.37	1137.10	1.37	-0.07	0.27	1.04	0.61
366	2	268	74.69	665.39	-1772.77	-1171.75	64.37	-1050.79	0.39	-0.01	0.11	0.26	-0.19
		439	74.44	570.49	-1813.01	-1305.83	63.32	-975.51	0.90	0.20	0.49	0.60	-0.35
		416	78.79	350.15	-2119.57	-1778.99	9.58	-851.55	0.04	-0.54	-0.12	-0.38	-0.26
		245	76.86	409.97	-2016.08	-1607.70	1.59	-907.74	0.48	-0.16	0.21	0.11	-0.31
366	19	268	79.63	709.46	-1874.78	-1223.46	58.14	-1122.03	0.40	-0.10	0.06	0.24	-0.23
		439	79.96	615.51	-1929.36	-1368.80	54.96	-1054.66	0.98	0.14	0.50	0.63	-0.41
		416	84.39	384.42	-2247.14	-1871.84	9.12	-920.20	-0.03	-0.74	-0.23	-0.54	-0.32
		245	81.80	441.72	-2129.09	-1688.31	0.94	-968.96	0.50	-0.27	0.18	0.05	-0.38
367	2	269	75.64	920.57	-1523.29	-732.26	129.54	-1143.43	0.73	-0.08	0.20	0.45	-0.39
		190	72.02	820.62	-1504.93	-809.04	124.73	-1064.92	1.05	0.24	0.59	0.71	-0.40
		439	74.28	578.58	-1815.71	-1304.40	67.27	-981.21	0.86	0.23	0.51	0.58	-0.31
		268	75.18	658.10	-1772.62	-1174.55	60.03	-1046.92	0.50	-0.05	0.15	0.30	-0.26
367	19	269	80.85	981.10	-1615.59	-751.64	117.15	-1223.52	0.78	-0.16	0.17	0.45	-0.45
		190	77.78	881.77	-1609.11	-836.66	109.32	-1152.13	1.17	0.19	0.61	0.75	-0.49
		439	79.73	624.03	-1931.82	-1366.81	59.01	-1060.59	0.93	0.18	0.51	0.60	-0.37
		268	80.19	701.99	-1874.55	-1226.05	53.48	-1118.18	0.52	-0.14	0.10	0.29	-0.31
368	2	270	74.70	1159.29	-1254.26	-286.79	191.82	-1182.81	0.82	-0.05	0.31	0.47	-0.43
		191	70.57	1080.94	-1196.54	-315.23	199.63	-1109.26	0.93	0.07	0.50	0.50	-0.43
		190	72.22	826.91	-1499.47	-805.80	133.23	-1064.22	1.07	0.20	0.60	0.67	-0.43
		269	75.38	914.85	-1526.88	-735.66	123.63	-1142.77	0.70	-0.07	0.19	0.44	-0.37
368	7	270	80.28	1215.61	-1369.24	-319.69	166.06	-1269.40	0.85	-0.13	0.28	0.44	-0.48
		191	76.56	1141.99	-1323.27	-349.96	168.68	-1205.05	0.97	0.01	0.50	0.48	-0.48
		190	78.24	882.36	-1626.60	-856.14	111.90	-1157.34	1.15	0.17	0.62	0.70	-0.49
		269	80.76	965.58	-1640.23	-780.05	105.40	-1225.38	0.73	-0.14	0.15	0.43	-0.41
369	2	271	73.49	1368.55	-967.88	160.99	239.68	-1167.55	0.98	5.47e-03	0.32	0.67	-0.46
		192	69.53	1348.01	-904.00	182.82	261.18	-1125.32	0.85	0.21	0.47	0.58	-0.31
		191	70.83	1087.53	-1191.95	-312.61	208.20	-1109.59	0.92	0.03	0.47	0.47	-0.45
		270	74.52	1156.08	-1259.51	-289.94	186.51	-1184.07	0.79	-0.04	0.33	0.42	-0.41
369	19	271	79.38	1469.72	-1045.85	205.60	218.27	-1257.77	1.01	-0.10	0.29	0.62	-0.53
		192	75.66	1449.01	-991.82	224.87	232.31	-1220.41	0.87	0.10	0.45	0.52	-0.38
		191	76.70	1167.75	-1286.49	-304.68	185.94	-1202.35	0.99	-0.04	0.48	0.47	-0.52
		270	80.19	1235.45	-1343.69	-276.97	168.73	-1270.17	0.86	-0.14	0.31	0.41	-0.50
370	2	249	71.97	1533.09	-698.07	576.93	258.10	-1104.13	1.44	0.15	0.36	1.23	-0.48
		420	70.16	1584.89	-634.14	656.92	293.83	-1094.56	1.38	0.25	0.33	1.29	-0.30
		192	69.36	1357.05	-900.45	194.59	262.00	-1128.25	0.83	0.20	0.38	0.65	-0.28
		271	73.89	1370.12	-967.50	166.48	236.14	-1168.29	1.01	1.66e-04	0.38	0.63	-0.49
370	19	249	78.02	1659.80	-773.46	653.02	233.31	-1198.39	1.36	0.06	0.32	1.11	-0.52
		420	76.26	1709.48	-715.43	732.38	261.67	-1189.39	1.24	0.16	0.29	1.12	-0.35
		192	75.59	1457.85	-989.26	235.79	232.80	-1223.56	0.85	0.09	0.35	0.59	-0.36
		271	79.76	1471.41	-1045.30	211.16	214.95	-1258.35	1.04	-0.10	0.35	0.59	-0.56
391	2	413	68.76	316.67	-1840.73	-1570.07	46.02	714.60	0.59	-0.72	0.45	-0.58	0.40
		341	77.01	196.17	-1955.94	-1675.97	-83.81	723.98	1.24	-0.62	-0.05	0.66	0.86
		364	62.10	331.06	-1569.12	-1213.62	-24.44	741.04	2.49	-0.34	1.96	0.20	1.11
		435	66.93	525.45	-1565.33	-1123.73	83.84	853.40	1.02	0.12	0.28	0.87	0.34
391	20	413	78.50	369.91	-2093.65	-1766.01	42.28	836.55	0.44	-0.91	0.34	-0.81	0.35
		341	87.95	227.68	-2236.99	-1898.47	-110.84	848.38	1.24	-0.78	-0.16	0.62	0.93
		364	71.80	394.24	-1815.79	-1375.56	-45.98	882.67	2.86	-0.29	2.29	0.27	1.21
		435	76.20	599.51	-1798.34	-1270.47	71.64	993.53	1.04	0.09	0.19	0.94	0.29
392	2	435	67.33	500.55	-1558.59	-1118.98	60.94	843.78	0.78	-0.28	0.06	0.44	0.50
		364	64.64	386.61	-1572.53	-1208.93	23.01	761.67	2.83	0.93	2.52	1.24	0.70
		193	55.23	607.35	-1212.72	-711.32	105.95	813.13	1.69	0.69	1.60	0.77	0.27
		436	66.05	751.36	-1256.05	-642.94	138.24	924.59	1.46	0.03	0.65	0.84	0.71
392	20	435	76.72	574.48	-1790.53	-1264.60	48.56	983.47	0.74	-0.32	-0.03	0.45	0.48
		364	74.89	450.18	-1819.93	-1372.02	2.27	903.43	3.21	1.07	2.89	1.38	0.75
		193	65.62	703.19	-1431.82	-813.27	84.64	968.50	1.91	0.78	1.86	0.83	0.23
		436	75.31	850.83	-1463.98	-733.84	120.69	1075.65	1.51	0.04	0.66	0.89	0.73
393	2	436	65.37	730.87	-1262.38	-646.37	114.86	921.08	1.26	-0.13	0.53	0.61	0.69

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		193	55.24	644.51	-1199.14	-701.67	147.05	818.34	1.69	0.83	1.58	0.93	0.28
		272	54.22	893.40	-893.40	-223.57	223.56	864.97	0.51	0.05	0.26	0.30	0.23
		437	64.02	998.81	-966.45	-172.17	204.53	964.41	1.25	-0.03	0.67	0.55	0.64
393	20	436	74.54	829.53	-1471.08	-737.55	96.01	1072.15	1.29	-0.12	0.54	0.63	0.71
		193	65.42	741.54	-1415.89	-802.14	127.79	973.36	1.87	0.94	1.81	1.00	0.23
		272	62.62	1019.73	-1087.06	-265.17	197.84	1027.64	0.46	0.12	0.33	0.25	0.17
		437	72.82	1124.41	-1150.34	-208.33	182.40	1120.47	1.24	-0.03	0.67	0.53	0.63
394	2	437	63.50	985.10	-970.87	-184.98	199.20	958.93	1.17	-0.08	0.60	0.49	0.62
		272	54.83	910.08	-892.00	-206.03	224.12	875.00	0.57	0.09	0.31	0.36	0.24
		296	55.42	1165.99	-575.95	251.10	338.94	869.86	0.60	-0.34	-0.20	0.47	0.33
		438	65.72	1293.41	-723.41	298.29	271.71	1008.33	1.07	-1.76e-03	0.50	0.57	0.54
394	20	437	72.17	1108.99	-1155.11	-222.64	176.53	1114.32	1.13	-0.09	0.59	0.45	0.61
		272	63.48	1039.57	-1085.84	-244.76	198.49	1039.34	0.56	0.19	0.39	0.37	0.19
		296	63.61	1317.56	-746.09	269.82	301.65	1031.70	0.45	-0.32	-0.21	0.34	0.27
		438	74.27	1444.66	-882.95	314.88	246.83	1163.31	0.97	-0.08	0.42	0.47	0.52
395	2	438	65.54	1286.53	-721.57	309.23	255.73	1003.70	1.29	0.27	0.80	0.76	0.51
		296	57.17	1222.31	-608.97	247.14	366.20	913.70	-0.06	-0.85	-0.70	-0.21	0.31
		347	62.93	1581.17	-212.01	852.26	516.90	880.77	1.88	0.18	0.28	1.78	0.40
		419	65.23	1524.47	-504.19	738.46	281.82	988.30	1.49	0.43	0.51	1.40	0.29
395	20	438	73.93	1433.45	-878.19	324.54	230.72	1154.87	1.16	0.13	0.70	0.58	0.51
		296	66.03	1383.04	-783.28	273.31	326.45	1082.83	-0.05	-0.79	-0.68	-0.16	0.26
		347	70.72	1750.52	-359.25	929.42	461.85	1028.65	1.52	6.13e-04	0.14	1.38	0.44
		419	73.36	1700.02	-637.23	805.13	257.65	1136.11	1.19	0.32	0.41	1.10	0.27
396	2	439	75.78	594.65	-1830.15	-1315.38	79.89	-991.58	0.98	0.22	0.27	0.93	-0.18
		297	72.02	391.30	-1840.44	-1411.47	-37.67	-879.39	2.47	-0.17	2.10	0.20	-0.92
		344	86.09	215.40	-2249.11	-1923.53	-110.19	-834.51	1.28	-0.44	0.08	0.76	-0.79
		416	79.35	369.80	-2106.28	-1779.47	42.98	-838.09	0.32	-0.71	0.29	-0.68	-0.18
396	19	439	81.33	641.08	-1947.11	-1377.58	71.55	-1072.23	1.03	0.13	0.19	0.98	-0.21
		297	76.79	430.15	-1968.46	-1485.62	-52.70	-961.78	2.89	-0.18	2.41	0.30	-1.11
		344	92.91	242.77	-2394.16	-2027.71	-123.67	-912.14	1.28	-0.67	-0.06	0.67	-0.91
		416	84.29	403.40	-2235.01	-1873.85	42.24	-906.90	0.30	-0.92	0.25	-0.87	-0.23
397	2	190	74.32	836.81	-1501.13	-804.49	140.17	-1069.30	1.28	0.13	0.56	0.85	-0.55
		298	67.93	684.63	-1462.97	-881.17	102.83	-954.46	1.86	0.88	1.85	0.88	-0.05
		297	75.40	438.52	-1833.19	-1406.55	11.88	-887.24	2.83	1.06	2.62	1.27	-0.57
		439	75.65	571.95	-1825.36	-1309.01	55.61	-985.51	0.61	-0.08	0.07	0.45	-0.29
397	7	190	80.55	892.10	-1629.19	-855.23	118.13	-1162.92	1.40	0.09	0.59	0.90	-0.63
		298	74.10	744.08	-1602.90	-937.17	78.35	-1057.95	2.07	0.91	2.06	0.92	-0.08
		297	81.42	484.99	-1975.76	-1484.83	-5.95	-983.39	3.22	1.15	2.97	1.40	-0.68
		439	81.62	619.68	-1949.69	-1373.99	43.99	-1071.33	0.64	-0.19	-0.02	0.46	-0.34
398	2	191	70.95	1088.92	-1186.29	-309.26	211.89	-1107.36	1.06	0.10	0.63	0.53	-0.47
		299	60.64	980.71	-1109.10	-357.57	229.18	-1002.88	0.32	0.27	0.29	0.30	-0.03
		298	66.99	722.40	-1438.02	-864.46	148.83	-954.02	1.70	0.97	1.69	0.98	-0.07
		190	73.55	815.24	-1512.73	-810.65	113.17	-1068.41	1.11	0.03	0.52	0.62	-0.54
398	7	191	76.95	1150.05	-1313.12	-343.41	180.34	-1203.42	1.12	0.05	0.65	0.52	-0.53
		299	66.66	1049.19	-1249.20	-393.86	193.85	-1110.99	0.37	0.25	0.36	0.27	-0.04
		298	73.17	781.97	-1578.82	-921.00	124.15	-1058.42	1.90	1.02	1.89	1.03	-0.10
		190	79.70	870.42	-1639.95	-860.83	91.30	-1161.40	1.20	-0.02	0.54	0.64	-0.61
399	2	192	71.36	1377.89	-905.78	185.56	286.55	-1140.72	0.87	0.08	0.45	0.50	-0.40
		339	60.61	1251.03	-749.88	153.41	347.74	-995.73	0.47	-0.31	-0.29	0.44	-0.14
		299	61.13	998.34	-1103.89	-335.95	230.40	-1012.25	0.40	0.32	0.34	0.37	-0.04
		191	70.50	1074.36	-1193.68	-324.84	205.53	-1102.58	0.97	0.06	0.55	0.48	-0.45
399	7	192	76.99	1441.98	-1029.45	166.78	245.74	-1235.08	0.86	-0.02	0.41	0.44	-0.44
		339	66.43	1323.34	-889.01	136.85	297.48	-1103.26	0.39	-0.30	-0.26	0.36	-0.15
		299	67.35	1069.08	-1244.96	-370.87	194.99	-1121.90	0.45	0.34	0.42	0.37	-0.05
		191	76.39	1134.38	-1319.99	-359.43	173.82	-1197.87	1.01	6.00e-04	0.56	0.45	-0.50
400	2	420	68.69	1591.78	-632.54	651.96	307.28	-1098.72	1.42	0.59	0.60	1.41	-0.10
		348	66.40	1648.08	-329.36	793.62	525.10	-979.56	1.79	0.09	0.15	1.73	-0.31
		339	62.84	1315.23	-784.70	157.35	373.17	-1044.40	-0.30	-0.93	-0.89	-0.33	-0.14
		192	70.68	1366.69	-902.66	194.06	269.98	-1134.04	1.09	0.37	0.80	0.67	-0.35
400	19	420	74.86	1714.68	-719.40	724.18	271.09	-1195.77	1.26	0.48	0.52	1.23	-0.16
		348	72.32	1771.52	-423.86	869.70	477.96	-1080.07	1.57	-9.69e-03	0.09	1.48	-0.38
		339	69.14	1423.19	-887.73	199.23	336.23	-1153.42	-0.22	-0.88	-0.83	-0.27	-0.17
		192	76.83	1466.36	-988.51	237.23	240.62	-1227.44	1.10	0.23	0.75	0.58	-0.43
431	2	341	73.62	152.76	-1970.05	-1719.46	-97.83	684.95	2.00	0.43	0.72	1.70	0.61
		445	74.38	238.43	-2052.76	-1834.17	19.84	673.09	1.92	0.88	0.88	1.92	0.05
		467	65.94	386.52	-1637.38	-1305.68	54.82	749.21	0.97	0.01	0.95	0.02	0.10
		364	83.61	441.73	-1608.29	-1148.98	-17.58	854.77	-1.08	-3.91	-3.09	-1.90	1.29
431	20	341	84.14	173.94	-2243.89	-1944.16	-125.80	796.78	2.12	0.35	0.66	1.81	0.67
		445	84.99	276.84	-2341.10	-2076.25	11.99	789.44	2.12	0.90	0.90	2.12	0.01
		467	75.67	442.08	-1889.30	-1483.72	36.50	883.78	0.97	-0.09	0.96	-0.08	0.09
		364	95.54	505.03	-1842.52	-1299.91	-37.58	989.64	-1.34	-4.50	-3.64	-2.20	1.41
432	2	364	81.03	487.57	-1612.87	-1154.26	28.96	867.73	-0.39	-3.00	-2.70	-0.69	0.83
		467	62.83	373.74	-1637.64	-1296.84	32.93	754.55	0.87	-0.36	0.64	-0.13	0.49

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		468	63.04	636.39	-1256.72	-751.10	130.77	837.58	0.48	-0.84	-0.30	-0.07	0.65
		193	67.21	731.92	-1325.74	-703.42	109.60	945.11	-0.13	-1.54	-1.49	-0.18	0.26
432	20	364	92.44	550.23	-1849.29	-1308.66	9.60	1002.48	-0.54	-3.49	-3.18	-0.84	0.90
		467	72.66	431.45	-1889.86	-1473.23	14.83	890.80	0.84	-0.48	0.60	-0.24	0.51
		468	73.15	725.65	-1478.83	-862.06	108.88	989.57	0.42	-1.02	-0.42	-0.17	0.71
		193	76.44	824.59	-1537.93	-802.50	89.16	1093.90	-0.28	-1.82	-1.79	-0.31	0.22
433	2	193	67.67	766.11	-1312.57	-695.58	149.11	949.66	0.02	-1.46	-1.41	-0.03	0.26
		468	61.75	614.43	-1262.04	-756.25	108.63	832.63	0.47	-0.72	-0.19	-0.06	0.59
		469	58.02	888.24	-917.22	-230.29	201.31	876.55	0.63	-0.40	-0.08	0.32	0.48
		272	59.95	989.71	-983.85	-217.78	223.64	961.78	0.13	-0.65	-0.61	0.09	0.17
433	20	193	76.84	858.78	-1524.27	-795.82	130.32	1097.86	-0.08	-1.70	-1.67	-0.11	0.21
		468	71.78	703.28	-1484.01	-866.81	86.09	984.41	0.40	-0.90	-0.32	-0.17	0.65
		469	67.66	1011.06	-1113.79	-277.64	174.91	1038.05	0.58	-0.53	-0.20	0.25	0.51
		272	68.02	1107.86	-1167.83	-257.97	198.00	1114.77	0.05	-0.68	-0.66	0.03	0.12
434	2	272	61.56	1000.14	-1005.62	-227.85	222.37	977.29	0.19	-0.69	-0.63	0.12	0.23
		469	57.06	879.67	-907.42	-228.81	201.07	867.31	0.56	-0.39	-0.09	0.26	0.45
		470	56.77	1140.47	-582.36	295.02	263.09	861.27	1.07	0.06	0.39	0.74	0.48
		296	59.20	1259.70	-648.55	274.35	336.80	953.61	0.48	-0.45	-0.37	0.40	0.25
434	20	272	69.79	1118.97	-1192.95	-270.52	196.54	1132.12	0.14	-0.70	-0.66	0.11	0.17
		469	66.58	1001.92	-1101.68	-274.78	175.02	1027.48	0.49	-0.53	-0.20	0.16	0.48
		470	66.27	1301.56	-757.95	310.15	233.45	1029.04	1.00	-0.06	0.28	0.65	0.50
		296	67.30	1404.78	-809.79	296.21	298.78	1107.29	0.37	-0.36	-0.29	0.30	0.22
435	2	296	61.46	1298.45	-697.66	237.52	363.27	996.07	0.17	-0.48	-0.35	0.03	0.26
		470	56.45	1117.64	-555.10	307.06	255.49	835.97	1.23	4.39e-03	0.38	0.85	0.57
		451	61.13	1435.00	-325.38	822.64	286.99	838.45	2.03	0.42	0.60	1.84	0.52
		347	64.09	1516.22	-233.50	785.56	497.17	862.89	2.08	0.22	0.47	1.83	0.63
435	20	296	70.48	1449.85	-868.19	258.90	322.76	1158.58	0.35	-0.21	-0.08	0.22	0.24
		470	65.48	1277.24	-729.07	320.33	227.84	1002.09	1.06	-0.18	0.18	0.70	0.56
		451	69.32	1640.13	-469.68	909.13	261.32	1003.95	1.64	0.25	0.41	1.48	0.45
		347	71.23	1672.47	-388.56	846.79	437.12	1009.95	1.72	0.16	0.45	1.42	0.61
436	2	297	93.15	502.10	-1874.09	-1342.68	-29.32	-990.12	-1.48	-4.06	-3.40	-2.14	-1.13
		471	76.72	434.92	-1900.85	-1517.25	51.32	-865.36	0.95	-0.04	0.95	-0.04	0.03
		448	85.03	271.85	-2347.90	-2091.75	15.71	-778.09	2.14	1.03	1.05	2.12	0.17
		344	83.39	169.72	-2236.15	-1946.99	-119.44	-782.35	1.96	0.32	0.50	1.78	-0.52
436	19	297	101.21	544.03	-1994.89	-1407.47	-43.39	-1070.68	-1.55	-4.59	-3.81	-2.33	-1.33
		471	81.82	474.13	-2039.03	-1600.81	35.91	-953.56	0.96	-0.12	0.96	-0.12	-0.03
		448	89.82	300.37	-2502.08	-2212.41	10.70	-853.15	2.27	1.01	1.01	2.26	0.11
		344	89.60	188.76	-2386.34	-2061.57	-136.01	-854.89	2.11	0.28	0.54	1.85	-0.64
437	2	298	75.38	812.30	-1569.27	-864.48	107.52	-1087.09	-0.26	-1.68	-1.68	-0.26	-0.05
		472	70.99	704.82	-1493.48	-921.15	132.49	-964.67	0.34	-0.74	-0.32	-0.09	-0.53
		471	72.34	426.44	-1904.99	-1507.87	29.31	-876.45	0.67	-0.33	0.55	-0.21	-0.33
		297	90.30	537.93	-1870.23	-1351.63	19.34	-989.91	-0.47	-3.07	-2.85	-0.69	-0.72
437	7	298	81.83	867.87	-1704.20	-919.97	83.64	-1184.09	-0.36	-1.92	-1.91	-0.36	-0.08
		472	78.49	764.27	-1642.35	-983.22	105.13	-1073.23	0.33	-0.96	-0.43	-0.19	-0.64
		471	78.06	469.88	-2052.13	-1593.04	10.79	-973.17	0.70	-0.46	0.53	-0.29	-0.41
		297	98.00	584.55	-2003.46	-1421.33	2.42	-1080.59	-0.58	-3.52	-3.26	-0.84	-0.83
438	2	299	66.36	1075.30	-1194.11	-347.97	229.16	-1097.40	0.10	-0.57	-0.57	0.09	0.03
		473	64.72	970.81	-1120.24	-358.13	208.70	-1006.38	0.49	-0.30	-0.12	0.32	-0.33
		472	69.88	684.81	-1499.49	-923.99	109.30	-962.22	0.26	-0.68	-0.30	-0.12	-0.46
		298	75.53	842.48	-1553.88	-862.48	151.08	-1085.73	-4.14e-03	-1.46	-1.45	-6.27e-03	-0.06
438	7	299	72.18	1137.28	-1327.35	-384.08	194.01	-1197.94	0.04	-0.62	-0.62	0.04	0.01
		473	72.12	1042.90	-1269.45	-398.42	171.87	-1120.46	0.48	-0.46	-0.23	0.25	-0.41
		472	77.28	743.83	-1648.07	-986.27	82.03	-1070.04	0.27	-0.87	-0.40	-0.21	-0.56
		298	81.95	898.20	-1689.04	-917.68	126.84	-1183.51	-0.09	-1.68	-1.68	-0.09	-0.09
439	2	339	64.25	1343.23	-820.42	178.81	344.00	-1078.67	0.44	-0.23	-0.22	0.44	-0.06
		474	62.00	1228.59	-744.23	208.19	276.17	-985.82	0.93	0.17	0.36	0.74	-0.33
		473	63.71	962.86	-1108.82	-354.67	208.71	-996.80	0.40	-0.30	-0.13	0.24	-0.29
		299	68.07	1084.64	-1218.00	-361.47	228.11	-1112.94	0.15	-0.58	-0.57	0.15	-0.03
439	7	339	69.94	1410.45	-952.24	164.49	293.71	-1179.58	0.37	-0.19	-0.18	0.35	-0.09
		474	69.10	1314.06	-893.78	189.55	230.73	-1103.73	0.90	0.02	0.26	0.65	-0.39
		473	71.01	1034.48	-1256.42	-394.09	172.15	-1109.91	0.38	-0.47	-0.24	0.15	-0.38
		299	74.02	1147.29	-1353.52	-398.96	192.74	-1214.90	0.13	-0.62	-0.62	0.13	-0.05
440	2	348	67.84	1575.07	-364.61	711.13	499.32	-964.04	1.97	0.38	0.58	1.77	-0.53
		452	64.23	1524.21	-430.82	783.33	310.06	-948.44	1.82	0.41	0.49	1.74	-0.33
		474	61.29	1203.61	-712.99	219.81	270.81	-957.96	1.08	0.10	0.31	0.87	-0.40
		339	67.14	1387.50	-881.36	138.03	368.11	-1128.58	0.17	-0.12	-0.10	0.15	-0.08
440	19	348	73.32	1691.11	-462.79	778.36	449.96	-1064.36	1.78	0.29	0.54	1.52	-0.56
		452	70.79	1668.62	-533.72	861.67	273.23	-1061.14	1.62	0.29	0.39	1.53	-0.35
		474	68.18	1315.11	-823.92	253.56	237.63	-1069.49	1.01	-0.09	0.17	0.75	-0.47
		339	73.63	1491.91	-981.17	179.31	331.43	-1234.20	0.31	-0.04	0.02	0.24	-0.13
461	2	445	74.60	203.45	-2051.00	-1838.53	-9.03	658.68	1.52	0.55	0.66	1.40	0.32
		515	75.90	170.53	-2128.24	-1957.15	-0.56	603.34	0.89	0.19	0.34	0.75	0.29
		537	63.09	333.12	-1666.30	-1390.34	57.16	689.64	0.76	0.18	0.46	0.48	0.29

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		467	63.80	393.76	-1637.45	-1292.90	49.22	762.32	0.30	-0.15	0.09	0.07	0.22
461	20	445	85.55	243.33	-2339.24	-2079.95	-15.96	776.15	1.62	0.52	0.63	1.51	0.33
		515	87.79	213.06	-2441.82	-2222.32	-6.44	731.13	0.91	0.12	0.26	0.77	0.30
		537	73.83	394.58	-1940.66	-1587.66	41.59	836.49	0.74	0.12	0.41	0.45	0.31
		467	73.63	453.12	-1890.55	-1471.15	33.72	898.35	0.20	-0.23	-0.02	-0.01	0.22
462	2	467	64.38	393.68	-1636.01	-1293.61	51.28	760.08	0.38	-0.24	0.10	0.04	0.31
		537	62.65	332.46	-1667.79	-1389.14	53.81	692.63	0.71	0.19	0.48	0.42	0.26
		538	55.60	538.32	-1238.91	-819.31	118.72	754.76	0.66	-0.08	0.33	0.25	0.37
		468	61.20	623.76	-1263.15	-756.01	116.62	836.51	0.45	-0.64	-0.10	-0.09	0.55
462	20	467	74.36	453.32	-1888.79	-1470.90	35.43	896.72	0.30	-0.35	-3.48e-03	-0.04	0.32
		537	73.25	393.67	-1940.75	-1585.07	38.00	838.92	0.68	0.14	0.43	0.39	0.27
		538	65.56	626.21	-1473.62	-942.85	95.44	912.59	0.60	-0.18	0.26	0.17	0.39
		468	71.10	713.36	-1485.65	-867.34	95.06	988.62	0.37	-0.80	-0.22	-0.20	0.58
463	2	468	61.24	628.82	-1264.96	-758.01	121.86	838.49	0.44	-0.58	-0.14	-9.41e-03	0.51
		538	55.92	537.17	-1237.45	-818.81	118.52	753.44	0.71	-0.10	0.34	0.27	0.41
		539	53.91	792.60	-863.47	-256.75	185.88	797.91	0.87	-0.20	0.30	0.37	0.54
		469	57.46	878.75	-912.92	-227.67	193.51	870.73	0.62	-0.37	-0.02	0.27	0.48
463	20	468	71.10	718.18	-1487.68	-869.74	100.24	990.57	0.37	-0.73	-0.26	-0.11	0.54
		538	65.93	625.41	-1471.76	-941.96	95.61	911.26	0.67	-0.20	0.27	0.20	0.43
		539	63.56	914.18	-1065.11	-309.35	158.42	961.61	0.81	-0.32	0.21	0.28	0.56
		469	66.97	1001.67	-1108.15	-274.98	168.50	1031.34	0.55	-0.50	-0.13	0.19	0.50
464	2	469	57.36	880.12	-915.47	-228.73	193.38	872.63	0.61	-0.34	0.03	0.24	0.47
		539	54.08	795.41	-861.26	-255.56	189.71	797.86	0.87	-0.23	0.28	0.36	0.55
		540	54.82	1099.41	-554.78	310.10	234.54	826.23	1.09	0.07	0.41	0.74	0.48
		470	56.84	1138.81	-584.72	305.20	248.89	861.31	1.08	-0.03	0.27	0.79	0.49
464	20	469	66.96	1002.51	-1111.57	-276.46	167.40	1033.48	0.56	-0.47	-0.07	0.17	0.50
		539	63.69	917.44	-1062.74	-307.96	162.66	961.72	0.80	-0.34	0.19	0.27	0.57
		540	64.01	1256.59	-722.25	327.88	206.46	987.56	0.97	-0.08	0.31	0.58	0.51
		470	65.88	1299.17	-755.29	320.21	223.67	1026.10	0.95	-0.14	0.15	0.66	0.48
465	2	470	57.30	1141.36	-579.41	315.05	246.89	859.71	1.12	-0.03	0.33	0.76	0.53
		540	54.84	1107.91	-553.39	321.37	233.15	829.48	1.06	0.04	0.35	0.76	0.47
		521	58.10	1418.69	-327.65	836.36	254.68	823.31	1.76	0.42	0.50	1.67	0.32
		451	59.85	1404.48	-337.97	802.75	263.75	828.49	2.01	0.36	0.52	1.85	0.49
465	20	470	66.19	1302.28	-752.66	327.82	221.80	1026.10	0.97	-0.12	0.23	0.62	0.51
		540	64.11	1262.79	-720.68	336.75	205.37	989.56	0.96	-0.12	0.24	0.60	0.51
		521	67.03	1620.98	-454.77	932.52	233.69	977.29	1.46	0.29	0.39	1.35	0.34
		451	68.61	1605.57	-474.54	887.79	243.24	988.86	1.71	0.26	0.43	1.54	0.47
466	2	471	72.09	445.30	-1904.86	-1505.83	46.26	-882.36	0.06	0.02	0.05	0.04	-0.02
		541	72.17	381.33	-1942.30	-1616.55	55.58	-806.73	0.57	0.30	0.41	0.46	-0.13
		518	85.94	199.95	-2437.80	-2232.89	-4.96	-706.06	0.83	0.31	0.34	0.80	-0.12
		448	84.61	237.07	-2341.70	-2092.51	-12.12	-761.92	1.51	0.56	0.59	1.47	-0.18
466	19	471	78.46	486.77	-2042.75	-1588.98	33.00	-970.52	0.07	-0.14	-0.03	-0.03	-0.11
		541	79.03	425.68	-2097.33	-1712.93	41.28	-906.69	0.64	0.19	0.38	0.44	-0.22
		518	93.31	233.10	-2611.04	-2369.45	-8.49	-792.94	0.89	0.20	0.27	0.82	-0.21
		448	91.12	266.40	-2497.34	-2213.95	-16.99	-838.39	1.64	0.54	0.61	1.58	-0.26
467	2	472	69.17	694.87	-1501.34	-925.05	118.58	-966.20	0.24	-0.56	-0.19	-0.13	-0.40
		542	63.26	603.08	-1474.76	-992.65	120.98	-877.10	0.48	0.04	0.29	0.23	-0.22
		541	72.44	380.43	-1943.01	-1614.43	51.86	-809.61	0.52	0.35	0.43	0.43	-0.08
		471	73.04	445.12	-1902.64	-1505.99	48.47	-879.72	0.19	-0.14	0.06	-0.01	-0.16
467	7	472	76.45	754.06	-1650.08	-987.66	91.64	-1074.13	0.23	-0.75	-0.29	-0.23	-0.49
		542	70.87	666.00	-1638.14	-1063.60	91.46	-996.86	0.49	-0.11	0.23	0.15	-0.30
		541	78.81	429.83	-2109.00	-1713.43	34.26	-920.76	0.54	0.23	0.39	0.39	-0.16
		471	79.75	490.38	-2050.36	-1591.61	31.63	-977.30	0.18	-0.29	-0.03	-0.08	-0.24
468	2	473	64.17	962.17	-1115.00	-354.59	201.75	-1000.64	0.46	-0.28	-0.08	0.26	-0.33
		543	60.16	871.14	-1055.10	-379.73	195.78	-919.13	0.70	-0.10	0.25	0.35	-0.40
		542	63.65	602.58	-1472.96	-991.83	121.45	-875.86	0.53	9.41e-03	0.28	0.25	-0.26
		472	69.15	699.11	-1503.28	-927.72	123.55	-967.65	0.25	-0.49	-0.19	-0.05	-0.36
468	7	473	71.45	1034.27	-1263.29	-394.97	165.95	-1114.02	0.44	-0.44	-0.17	0.18	-0.40
		543	67.95	948.59	-1215.41	-422.86	156.04	-1042.56	0.69	-0.26	0.17	0.26	-0.47
		542	71.27	665.68	-1636.03	-1062.47	92.13	-995.58	0.54	-0.14	0.23	0.18	-0.34
		472	76.42	758.19	-1652.20	-990.54	96.53	-1075.67	0.24	-0.67	-0.30	-0.14	-0.45
469	2	474	61.77	1226.11	-742.02	219.32	264.77	-983.80	0.94	0.09	0.23	0.79	-0.32
		544	59.28	1184.32	-692.68	238.36	253.28	-938.47	0.91	0.17	0.38	0.70	-0.34
		543	60.40	874.71	-1052.65	-378.25	200.31	-919.23	0.69	-0.14	0.22	0.34	-0.41
		473	63.99	962.93	-1118.40	-356.30	200.83	-1002.69	0.45	-0.23	-9.31e-03	0.23	-0.32
469	7	474	68.58	1311.32	-888.18	200.49	222.66	-1099.69	0.86	-0.05	0.14	0.67	-0.37
		544	66.65	1273.10	-844.47	222.56	206.08	-1058.75	0.86	-0.01	0.29	0.55	-0.41
		543	68.15	952.40	-1212.81	-421.19	160.77	-1042.77	0.69	-0.29	0.14	0.26	-0.48
		473	71.36	1034.60	-1267.25	-396.95	164.29	-1116.19	0.44	-0.39	-0.10	0.15	-0.40
470	2	452	63.33	1485.72	-435.79	762.13	287.80	-931.02	1.92	0.46	0.55	1.83	-0.34
		522	61.54	1511.07	-406.56	820.08	284.42	-920.65	1.71	0.44	0.47	1.68	-0.19
		544	59.13	1191.48	-689.54	249.42	252.51	-940.51	0.89	0.15	0.32	0.73	-0.31
		474	62.03	1228.92	-738.76	227.72	262.44	-983.69	0.93	0.10	0.29	0.75	-0.35

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
470	19	452	70.26	1630.73	-536.89	839.09	254.74	-1043.69	1.75	0.36	0.48	1.63	-0.39
		522	68.67	1655.18	-508.24	900.52	246.42	-1031.08	1.50	0.34	0.40	1.44	-0.26
		544	66.64	1302.85	-806.49	281.57	214.78	-1054.14	0.88	-0.04	0.24	0.61	-0.42
		474	68.86	1341.05	-848.89	261.28	230.88	-1094.87	0.89	-0.03	0.22	0.64	-0.41
491	2	515	75.20	201.65	-2118.71	-1953.22	36.16	597.16	1.13	0.36	0.65	0.84	0.37
		585	77.59	50.50	-2223.11	-2076.37	-96.24	558.65	1.06	0.11	0.33	0.84	0.40
		576	61.20	241.99	-1675.51	-1455.01	21.48	611.72	0.12	-0.35	-5.20e-03	-0.22	0.21
		537	63.12	334.58	-1681.68	-1398.74	51.63	700.31	0.81	0.28	0.56	0.54	0.26
491	20	515	86.99	244.48	-2432.93	-2217.94	29.49	727.60	1.17	0.33	0.62	0.88	0.40
		585	90.50	71.07	-2568.45	-2374.21	-123.16	689.18	1.15	0.03	0.25	0.93	0.45
		576	72.37	299.03	-1963.74	-1664.77	0.07	766.23	0.02	-0.50	-0.12	-0.37	0.23
		537	73.77	394.53	-1956.51	-1595.73	33.75	847.38	0.80	0.24	0.52	0.52	0.28
492	2	537	62.65	330.79	-1673.24	-1389.24	46.80	698.91	0.50	0.06	0.33	0.23	0.21
		576	61.62	246.93	-1666.12	-1454.82	35.62	599.66	0.85	0.28	0.41	0.72	0.23
		577	52.82	453.48	-1219.66	-884.22	118.03	669.87	0.78	0.04	0.40	0.42	0.37
		538	56.04	537.45	-1233.49	-815.53	119.49	751.99	0.72	-0.07	0.29	0.36	0.39
492	20	537	73.25	391.34	-1947.51	-1584.92	28.75	846.51	0.44	-0.02	0.26	0.16	0.22
		576	72.64	300.32	-1951.16	-1664.97	14.13	749.97	0.86	0.22	0.35	0.73	0.26
		577	63.23	539.19	-1466.69	-1019.00	91.50	835.21	0.74	-0.07	0.34	0.33	0.41
		538	65.97	625.11	-1466.89	-938.05	96.28	909.21	0.68	-0.16	0.22	0.30	0.41
493	2	538	56.37	536.85	-1241.49	-822.55	117.91	754.65	0.68	-0.15	0.26	0.26	0.41
		577	52.16	451.78	-1206.63	-871.95	117.11	665.60	0.83	0.17	0.44	0.56	0.33
		578	48.22	698.03	-797.88	-303.42	203.56	703.69	0.77	-0.10	0.21	0.47	0.42
		539	54.17	798.57	-862.11	-255.30	191.76	799.69	0.87	-0.22	0.26	0.38	0.54
493	20	538	66.36	624.52	-1476.44	-946.25	94.33	912.58	0.62	-0.26	0.18	0.18	0.44
		577	62.44	537.25	-1451.18	-1004.37	90.44	829.94	0.82	0.09	0.40	0.51	0.36
		578	57.96	818.14	-1007.49	-359.01	169.65	873.71	0.73	-0.18	0.18	0.36	0.45
		539	63.73	920.13	-1062.79	-306.63	163.98	963.13	0.80	-0.33	0.17	0.30	0.56
494	2	539	54.06	788.53	-863.36	-263.89	189.06	794.29	0.88	-0.23	0.27	0.38	0.56
		578	48.44	710.91	-796.19	-288.43	203.15	712.33	0.71	-0.14	0.17	0.41	0.41
		579	47.57	1002.47	-433.15	262.31	307.01	717.46	0.64	-0.39	-0.18	0.44	0.41
		540	56.14	1122.64	-556.71	308.62	257.31	839.29	1.09	-2.52e-03	0.41	0.68	0.53
494	20	539	63.51	908.49	-1064.35	-316.79	160.93	957.07	0.80	-0.34	0.18	0.28	0.57
		578	58.41	834.19	-1005.96	-340.93	169.16	884.02	0.71	-0.21	0.15	0.35	0.45
		579	56.79	1159.02	-610.09	286.35	262.58	884.48	0.53	-0.44	-0.19	0.28	0.42
		540	65.28	1279.79	-724.16	328.49	227.14	1000.69	0.99	-0.14	0.30	0.56	0.55
495	2	540	56.12	1120.57	-556.54	319.73	244.30	837.71	1.24	0.21	0.66	0.80	0.51
		579	48.89	1045.36	-458.21	258.43	328.72	750.96	0.15	-0.82	-0.59	-0.07	0.41
		591	54.42	1465.96	-70.18	925.47	470.31	733.57	1.55	0.18	0.24	1.49	0.29
		521	57.11	1427.42	-324.62	834.92	267.88	828.88	1.71	0.54	0.56	1.68	0.18
495	20	540	65.14	1273.18	-721.14	338.18	213.86	995.22	1.10	-3.11e-03	0.50	0.59	0.55
		579	58.81	1211.22	-638.58	289.81	282.84	924.89	0.22	-0.78	-0.55	-7.48e-03	0.42
		591	63.30	1657.20	-222.62	1026.57	408.01	887.57	1.17	-9.01e-03	0.12	1.04	0.37
		521	65.88	1621.38	-456.32	926.04	239.02	980.41	1.42	0.39	0.44	1.37	0.21
496	2	541	73.09	381.49	-1958.80	-1625.32	48.01	-818.06	0.63	0.45	0.52	0.56	-0.09
		580	70.83	278.70	-1953.92	-1688.17	12.95	-722.98	0.04	-0.25	0.04	-0.24	-0.04
		588	88.17	53.39	-2553.80	-2378.52	-121.89	-652.88	1.02	0.21	0.34	0.90	-0.29
		518	85.48	233.55	-2427.77	-2227.94	33.72	-701.35	0.97	0.48	0.60	0.85	-0.21
496	7	541	79.34	429.97	-2125.71	-1724.81	29.07	-929.43	0.67	0.34	0.48	0.53	-0.16
		580	77.73	330.12	-2136.47	-1798.38	-7.96	-848.30	-0.03	-0.41	-0.08	-0.37	-0.13
		588	96.34	82.30	-2747.73	-2527.43	-138.00	-758.24	1.11	0.08	0.25	0.95	-0.38
		518	92.59	271.82	-2596.39	-2351.87	27.30	-800.96	1.06	0.40	0.58	0.88	-0.29
497	2	542	63.69	602.21	-1468.09	-987.92	122.04	-873.80	0.54	0.05	0.24	0.36	-0.24
		581	60.05	510.72	-1452.12	-1060.60	119.19	-784.35	0.64	0.21	0.42	0.42	-0.22
		580	70.12	281.62	-1940.77	-1687.21	28.05	-706.56	0.79	0.45	0.46	0.78	-0.06
		541	72.59	377.78	-1949.73	-1614.51	42.55	-817.23	0.31	0.18	0.28	0.21	-0.06
497	7	542	71.24	664.93	-1630.54	-1058.17	92.56	-993.10	0.55	-0.09	0.18	0.29	-0.31
		581	68.33	577.23	-1630.85	-1139.81	86.18	-918.22	0.66	0.05	0.38	0.34	-0.31
		580	77.94	329.46	-2120.68	-1797.78	6.56	-828.78	0.81	0.34	0.39	0.76	-0.15
		541	78.91	427.02	-2116.77	-1713.37	23.63	-929.20	0.31	0.05	0.22	0.14	-0.12
498	2	543	60.47	877.60	-1052.97	-377.44	202.07	-920.77	0.69	-0.13	0.20	0.37	-0.40
		582	53.87	770.53	-979.04	-420.93	212.42	-815.46	0.63	0.04	0.21	0.47	-0.26
		581	59.28	508.47	-1436.76	-1046.51	118.23	-778.99	0.70	0.36	0.47	0.59	-0.16
		542	64.10	601.67	-1477.67	-996.15	120.14	-877.15	0.49	-0.04	0.21	0.24	-0.27
498	7	543	68.16	954.93	-1212.59	-419.58	161.92	-1044.03	0.69	-0.27	0.13	0.29	-0.47
		582	62.15	853.79	-1153.25	-465.42	165.96	-952.58	0.64	-0.08	0.19	0.37	-0.35
		581	67.44	574.87	-1613.64	-1123.90	85.12	-912.12	0.74	0.22	0.43	0.53	-0.25
		542	71.70	664.37	-1641.19	-1067.19	90.38	-996.96	0.49	-0.19	0.14	0.16	-0.34
499	2	544	60.92	1209.32	-694.62	238.27	276.43	-951.78	0.94	0.07	0.37	0.64	-0.41
		583	51.73	1085.34	-557.68	204.23	323.43	-819.34	0.51	-0.36	-0.27	0.42	-0.26
		582	54.05	784.47	-976.24	-404.01	212.24	-824.67	0.57	9.13e-03	0.16	0.41	-0.25
		543	60.34	866.74	-1055.18	-387.42	198.99	-915.13	0.71	-0.14	0.20	0.36	-0.42
499	7	544	68.19	1297.67	-846.60	224.12	226.95	-1072.13	0.89	-0.10	0.27	0.53	-0.48

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		583	59.58	1181.69	-726.15	194.96	260.59	-953.35	0.44	-0.40	-0.24	0.28	-0.33
		582	62.53	870.40	-1150.75	-446.05	165.70	-963.17	0.61	-0.10	0.16	0.36	-0.34
		543	67.95	942.84	-1214.86	-430.61	158.59	-1037.84	0.69	-0.29	0.14	0.26	-0.48
500	2	522	60.28	1514.15	-401.24	816.76	296.16	-921.64	1.76	0.65	0.65	1.76	-0.02
		592	57.58	1557.51	-131.82	932.54	493.15	-815.60	1.52	0.11	0.14	1.49	-0.20
		583	53.47	1135.39	-584.43	205.80	345.16	-857.08	-0.07	-0.88	-0.77	-0.17	-0.27
		544	60.51	1204.11	-693.56	248.13	262.42	-948.81	1.07	0.32	0.65	0.73	-0.37
500	19	522	67.41	1654.35	-509.35	893.30	251.70	-1033.19	1.51	0.51	0.53	1.50	-0.11
		592	64.81	1697.58	-259.58	1013.10	424.91	-933.34	1.19	-0.02	0.07	1.11	-0.31
		583	61.52	1256.37	-717.67	245.47	293.23	-986.73	0.08	-0.83	-0.67	-0.09	-0.35
		544	67.82	1313.46	-807.24	282.93	223.29	-1059.93	1.03	0.08	0.53	0.58	-0.48
531	2	585	76.21	53.88	-2195.20	-2052.18	-89.14	548.83	0.93	0.19	0.26	0.86	0.22
		612	80.91	164.92	-2306.28	-2178.49	37.13	547.24	0.83	0.44	0.64	0.64	0.19
		634	64.06	251.33	-1760.48	-1561.05	51.90	601.20	0.90	0.25	0.58	0.58	0.33
		576	67.15	314.18	-1744.08	-1451.96	22.06	718.28	0.20	-0.64	-0.14	-0.30	0.41
531	20	585	88.53	68.23	-2526.09	-2343.72	-114.14	663.22	1.02	0.08	0.15	0.95	0.25
		612	92.86	197.89	-2660.79	-2493.47	30.57	671.05	0.87	0.42	0.62	0.67	0.23
		634	75.41	297.65	-2057.54	-1793.46	33.57	743.12	0.94	0.17	0.55	0.56	0.38
		576	78.41	365.60	-2025.15	-1660.50	0.95	859.55	0.07	-0.87	-0.32	-0.48	0.46
532	2	576	66.54	306.67	-1738.12	-1467.43	35.97	692.99	0.91	0.12	0.33	0.70	0.35
		634	65.09	259.73	-1759.04	-1549.77	50.45	615.37	0.68	-0.06	0.32	0.30	0.37
		635	54.11	444.21	-1263.66	-933.66	114.20	674.32	0.77	0.11	0.31	0.57	0.31
		577	56.67	534.09	-1287.51	-872.13	118.70	764.28	0.68	0.06	0.35	0.39	0.31
532	20	576	77.51	353.10	-2018.84	-1680.37	14.63	829.61	0.93	0.03	0.25	0.70	0.39
		634	76.73	309.25	-2056.72	-1780.42	32.95	759.85	0.67	-0.20	0.24	0.23	0.44
		635	64.73	522.11	-1513.81	-1080.93	89.23	833.03	0.78	-0.01	0.24	0.52	0.37
		577	66.46	612.18	-1523.99	-1004.21	92.40	916.61	0.64	-0.05	0.29	0.30	0.34
533	2	577	57.41	527.47	-1293.38	-882.62	116.71	761.06	0.81	0.08	0.35	0.53	0.35
		635	53.74	447.38	-1260.69	-929.20	115.89	675.52	0.69	0.07	0.31	0.45	0.30
		636	46.47	680.03	-817.22	-318.58	181.38	705.66	0.68	0.11	0.31	0.48	0.27
		578	52.32	787.59	-875.40	-291.99	204.17	793.62	0.70	-0.04	0.20	0.46	0.35
533	8	577	67.18	598.36	-1529.19	-1016.77	85.95	909.73	0.79	-0.03	0.30	0.47	0.40
		635	64.35	523.24	-1509.69	-1074.00	87.56	834.21	0.68	-0.08	0.23	0.37	0.37
		636	56.88	788.61	-1039.67	-395.77	144.71	873.28	0.66	-0.04	0.23	0.39	0.34
		578	61.62	887.31	-1083.79	-360.23	163.74	950.09	0.68	-0.13	0.19	0.36	0.40
534	2	578	53.04	789.23	-893.05	-306.10	202.28	801.82	0.67	-0.11	0.15	0.41	0.37
		636	46.00	680.22	-809.55	-312.78	183.45	702.35	0.64	0.12	0.30	0.46	0.25
		637	45.81	970.17	-432.62	294.38	243.17	700.93	0.87	0.23	0.46	0.64	0.31
		579	50.79	1083.97	-495.31	282.37	306.29	789.55	0.58	-0.28	-0.12	0.42	0.34
534	20	578	62.48	902.14	-1096.45	-362.37	168.06	963.46	0.68	-0.15	0.16	0.37	0.40
		636	56.15	798.35	-1018.59	-373.73	153.49	869.39	0.61	-0.03	0.23	0.35	0.31
		637	56.15	1139.61	-615.02	315.40	209.20	875.71	0.81	0.05	0.35	0.51	0.38
		579	60.21	1237.44	-665.78	310.26	261.39	951.30	0.53	-0.30	-0.05	0.28	0.38
535	2	579	52.87	1113.63	-536.21	250.07	327.35	824.01	0.46	-0.31	-0.05	0.20	0.36
		637	45.45	952.16	-408.97	305.53	237.66	679.72	1.00	0.18	0.43	0.76	0.37
		618	51.64	1339.28	-169.63	901.33	268.32	684.86	1.30	0.25	0.36	1.18	0.33
		591	54.82	1409.12	-80.57	873.13	455.42	714.96	1.62	0.17	0.34	1.44	0.47
535	20	579	63.23	1274.02	-714.51	278.51	281.00	994.27	0.71	-0.14	0.20	0.37	0.42
		637	55.30	1120.10	-590.37	324.54	205.19	853.15	0.84	-0.07	0.21	0.56	0.42
		618	61.12	1568.70	-315.23	1014.80	238.67	858.31	0.86	0.02	0.15	0.73	0.30
		591	63.01	1589.51	-240.79	959.95	388.77	869.45	1.22	0.05	0.29	0.98	0.47
536	2	580	76.47	353.11	-2020.17	-1681.38	14.32	-830.23	-0.10	-0.65	-0.31	-0.44	-0.27
		638	73.65	282.66	-2041.15	-1808.02	49.53	-698.14	0.76	0.37	0.57	0.56	-0.20
		615	93.17	186.02	-2641.70	-2491.64	35.96	-633.88	0.75	0.66	0.68	0.72	-0.04
		588	87.01	55.75	-2511.91	-2344.66	-111.50	-633.62	0.93	0.13	0.14	0.92	-0.09
536	7	580	84.31	397.90	-2196.09	-1791.65	-6.54	-941.03	-0.11	-0.87	-0.41	-0.56	-0.37
		638	81.24	325.82	-2232.25	-1935.77	29.33	-818.85	0.84	0.23	0.53	0.54	-0.31
		615	99.78	218.97	-2845.52	-2655.71	29.15	-738.69	0.82	0.54	0.64	0.72	-0.13
		588	94.49	78.87	-2695.90	-2490.30	-126.72	-726.77	1.00	0.04	0.08	0.97	-0.17
537	2	581	63.78	592.49	-1518.65	-1046.21	120.05	-879.88	0.52	0.23	0.36	0.39	-0.15
		639	61.72	496.76	-1492.23	-1113.62	118.15	-780.84	0.65	0.18	0.26	0.58	-0.18
		638	74.46	293.81	-2039.86	-1794.96	48.91	-715.22	0.52	1.44e-03	0.26	0.26	-0.26
		580	75.62	341.83	-2014.73	-1701.92	29.02	-799.56	0.81	0.20	0.28	0.74	-0.20
537	7	581	71.49	650.85	-1687.03	-1123.42	87.24	-1000.00	0.55	0.07	0.32	0.31	-0.24
		639	70.26	559.96	-1676.84	-1202.61	85.73	-914.26	0.68	0.02	0.19	0.51	-0.29
		638	82.83	339.37	-2231.90	-1921.76	29.23	-837.42	0.57	-0.17	0.19	0.20	-0.37
		580	83.20	382.32	-2189.51	-1814.69	7.50	-907.46	0.85	0.08	0.22	0.72	-0.29
538	2	582	57.92	862.50	-1057.62	-407.94	212.83	-908.50	0.59	0.15	0.26	0.48	-0.19
		640	52.17	750.58	-990.24	-431.81	192.15	-812.58	0.55	0.21	0.28	0.49	-0.14
		639	61.30	500.76	-1488.62	-1108.11	120.25	-782.42	0.54	0.15	0.26	0.44	-0.17
		581	64.64	584.52	-1525.37	-1058.64	117.79	-875.73	0.68	0.24	0.37	0.55	-0.20
538	7	582	65.76	937.43	-1221.33	-450.51	166.61	-1034.34	0.61	0.02	0.25	0.39	-0.29
		640	61.14	837.29	-1170.70	-481.63	148.22	-953.33	0.56	0.03	0.20	0.39	-0.25

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		639	69.83	564.76	-1672.52	-1195.98	88.21	-916.00	0.57	-0.02	0.19	0.36	-0.28
		581	72.36	641.32	-1694.60	-1137.90	84.62	-995.23	0.71	0.11	0.33	0.49	-0.29
539	2	583	55.15	1170.62	-623.53	225.70	321.39	-895.80	0.52	-0.06	6.96e-03	0.46	-0.18
		641	49.95	1056.28	-548.36	246.99	260.94	-802.29	0.76	0.33	0.44	0.65	-0.18
		640	51.61	750.93	-981.16	-424.83	194.60	-808.77	0.51	0.22	0.28	0.46	-0.11
		582	58.73	864.24	-1077.38	-424.02	210.88	-917.44	0.56	0.09	0.21	0.44	-0.21
539	7	583	63.01	1262.51	-783.97	219.92	258.62	-1023.06	0.49	-0.13	0.05	0.32	-0.28
		641	58.99	1169.94	-726.55	235.56	207.83	-948.15	0.72	0.11	0.33	0.51	-0.29
		640	60.52	837.65	-1159.67	-473.31	151.29	-948.57	0.51	0.03	0.20	0.34	-0.23
		582	66.68	939.28	-1244.14	-469.15	164.29	-1044.76	0.61	-0.01	0.22	0.38	-0.30
540	2	592	58.26	1491.79	-151.63	866.91	473.25	-797.79	1.56	0.31	0.44	1.43	-0.38
		619	54.49	1445.25	-226.31	924.38	294.56	-774.18	1.15	0.24	0.27	1.12	-0.16
		641	49.22	1035.71	-520.91	258.13	256.67	-778.31	0.89	0.27	0.37	0.79	-0.23
		583	57.80	1205.86	-674.02	189.80	342.05	-936.85	0.46	-3.63e-03	0.15	0.31	-0.22
540	5	592	62.85	1462.42	-477.59	756.49	228.34	-933.37	0.64	-0.14	0.21	0.29	-0.39
		619	62.08	1518.00	-502.69	855.49	159.82	-948.58	0.18	-0.24	-0.14	0.09	-0.17
		641	59.80	1115.75	-806.54	180.31	128.90	-960.81	0.47	-0.30	-0.08	0.25	-0.35
		583	66.53	1224.36	-920.63	138.12	165.61	-1072.41	0.86	0.15	0.51	0.50	-0.35
561	2	612	79.89	125.96	-2298.29	-2174.97	2.65	532.66	0.74	0.11	0.32	0.53	0.30
		682	81.58	95.66	-2374.84	-2276.98	-2.21	481.86	0.73	0.20	0.34	0.59	0.23
		704	65.54	216.82	-1794.78	-1629.92	51.96	551.77	0.79	0.03	0.35	0.48	0.37
		634	64.86	266.49	-1764.38	-1554.02	56.12	618.85	0.68	0.17	0.36	0.49	0.25
561	20	612	93.14	160.25	-2651.47	-2488.47	-2.76	657.08	0.77	9.09e-03	0.24	0.54	0.35
		682	95.73	130.30	-2755.72	-2616.67	-8.74	618.03	0.77	0.11	0.26	0.62	0.28
		704	78.16	268.19	-2114.93	-1881.80	35.06	707.97	0.83	-0.10	0.27	0.45	0.46
		634	76.40	316.64	-2063.64	-1787.13	40.12	762.71	0.68	0.07	0.29	0.46	0.29
562	2	634	64.94	261.94	-1763.18	-1555.24	54.00	614.71	0.74	0.12	0.39	0.47	0.30
		704	64.90	217.73	-1795.94	-1629.32	51.11	554.75	0.72	0.13	0.38	0.48	0.29
		705	51.16	375.96	-1248.95	-981.35	108.37	602.67	0.62	0.09	0.28	0.43	0.26
		635	54.05	447.28	-1262.26	-930.57	115.59	676.03	0.74	0.05	0.34	0.46	0.34
562	20	634	76.52	311.82	-2061.82	-1787.52	37.52	758.85	0.74	0.02	0.32	0.44	0.36
		704	77.29	268.90	-2114.74	-1879.89	34.05	710.37	0.74	0.01	0.31	0.44	0.35
		705	62.16	453.99	-1511.02	-1139.56	82.52	769.38	0.59	-0.05	0.19	0.35	0.31
		635	64.72	526.49	-1512.19	-1077.28	91.58	835.16	0.74	-0.08	0.27	0.39	0.41
563	2	635	53.75	445.42	-1264.38	-932.92	113.96	675.92	0.71	0.09	0.33	0.47	0.30
		705	51.49	378.36	-1247.42	-980.51	111.45	602.24	0.66	0.06	0.28	0.44	0.29
		706	43.13	603.01	-771.23	-340.24	172.02	637.60	0.66	0.05	0.27	0.44	0.29
		636	46.58	681.21	-813.85	-312.57	179.93	705.81	0.71	0.11	0.34	0.48	0.29
563	4	635	64.38	520.75	-1514.35	-1078.90	85.29	834.61	0.70	-0.05	0.25	0.40	0.37
		705	62.66	455.64	-1510.14	-1136.81	82.31	771.04	0.65	-0.09	0.19	0.37	0.36
		706	53.73	713.81	-1000.61	-421.80	135.00	810.74	0.60	-0.12	0.16	0.33	0.35
		636	56.91	790.18	-1035.38	-389.92	144.72	872.76	0.67	-0.05	0.25	0.37	0.36
564	2	636	46.47	679.91	-816.28	-314.48	178.12	706.39	0.69	0.12	0.35	0.45	0.28
		706	43.35	607.13	-769.43	-338.47	176.18	638.37	0.66	0.03	0.26	0.43	0.30
		707	42.59	926.56	-402.69	304.01	219.86	663.29	0.73	0.20	0.33	0.61	0.23
		637	45.74	969.69	-434.54	303.93	231.22	701.17	0.86	0.15	0.33	0.68	0.31
564	20	636	56.77	798.07	-1027.24	-377.12	147.95	874.08	0.68	-0.04	0.27	0.37	0.35
		706	53.61	725.75	-985.43	-405.09	145.42	810.10	0.60	-0.12	0.15	0.33	0.35
		707	52.47	1091.85	-576.50	327.82	187.53	831.22	0.61	2.23e-03	0.20	0.41	0.29
		637	55.61	1138.54	-612.07	324.57	201.90	873.15	0.74	-0.02	0.21	0.51	0.35
565	2	637	45.99	971.74	-431.06	311.36	229.33	700.20	0.89	0.16	0.37	0.68	0.33
		707	42.54	933.75	-401.18	313.69	218.88	665.78	0.72	0.18	0.28	0.63	0.21
		688	49.13	1320.77	-164.27	911.76	244.74	663.41	1.25	0.33	0.36	1.23	0.16
		618	50.72	1314.94	-177.68	885.53	251.73	675.69	1.34	0.23	0.32	1.24	0.31
565	20	637	55.74	1141.21	-611.51	329.42	200.29	873.98	0.75	0.01	0.27	0.50	0.35
		707	52.53	1096.31	-574.78	334.69	186.84	832.26	0.61	-0.03	0.15	0.43	0.29
		688	59.22	1546.52	-291.10	1035.36	220.06	823.43	0.88	0.16	0.23	0.81	0.22
		618	60.67	1540.14	-313.68	997.78	228.68	843.38	0.97	0.05	0.20	0.82	0.34
566	2	638	74.04	301.16	-2046.59	-1801.10	55.67	-718.39	0.52	0.27	0.32	0.48	-0.10
		708	75.13	247.73	-2084.03	-1887.61	51.31	-647.61	0.64	0.13	0.30	0.48	-0.24
		685	93.19	111.65	-2724.14	-2606.29	-6.20	-565.95	0.65	0.28	0.31	0.62	-0.10
		615	91.20	145.77	-2631.84	-2486.37	0.30	-618.79	0.64	0.19	0.27	0.56	-0.17
566	7	638	82.33	346.83	-2239.55	-1929.67	36.94	-839.91	0.57	0.13	0.26	0.44	-0.20
		708	84.41	296.99	-2297.41	-2031.85	31.43	-786.41	0.71	-0.05	0.23	0.43	-0.37
		685	102.45	148.97	-2952.48	-2791.94	-11.57	-687.12	0.72	0.16	0.24	0.64	-0.20
		615	99.55	181.15	-2834.87	-2649.47	-4.25	-724.43	0.70	0.05	0.20	0.56	-0.27
567	2	639	61.65	500.93	-1490.73	-1109.97	120.17	-783.18	0.60	0.14	0.29	0.45	-0.22
		709	58.61	423.30	-1474.11	-1163.53	112.72	-702.02	0.48	0.17	0.23	0.42	-0.12
		708	74.49	248.51	-2084.27	-1886.09	50.32	-650.42	0.58	0.24	0.33	0.48	-0.15
		638	74.18	296.34	-2045.04	-1801.93	53.22	-714.22	0.58	0.22	0.34	0.45	-0.17
567	7	639	70.25	565.13	-1675.17	-1198.55	88.51	-916.85	0.63	-0.04	0.22	0.37	-0.33
		709	67.70	491.07	-1673.51	-1261.31	78.87	-849.89	0.49	-9.68e-03	0.15	0.33	-0.23
		708	83.54	297.62	-2296.55	-2029.29	30.36	-788.60	0.63	0.07	0.27	0.44	-0.27

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		638	82.50	341.85	-2237.52	-1929.79	34.12	-836.10	0.63	0.06	0.28	0.41	-0.28
568	2	640	52.23	752.31	-986.24	-425.25	191.32	-812.77	0.57	0.21	0.30	0.48	-0.16
		710	48.52	668.61	-932.93	-448.99	184.67	-735.43	0.52	0.12	0.21	0.43	-0.16
		709	59.00	426.21	-1472.27	-1162.50	116.43	-701.53	0.53	0.14	0.23	0.44	-0.16
		639	61.31	498.63	-1493.06	-1112.67	118.24	-782.89	0.56	0.18	0.28	0.46	-0.17
568	5	640	62.85	821.68	-1222.56	-489.05	88.18	-980.52	0.47	-0.15	0.11	0.21	-0.31
		710	60.35	763.03	-1192.77	-513.40	83.66	-931.22	0.39	-0.22	0.01	0.17	-0.30
		709	69.47	507.17	-1691.76	-1228.03	43.44	-897.03	0.47	-0.15	0.07	0.25	-0.30
		639	70.45	557.83	-1684.59	-1169.72	42.97	-943.11	0.52	-0.13	0.12	0.27	-0.31
569	1	641	59.92	1123.63	-827.47	170.13	126.03	-975.30	0.43	-0.18	0.02	0.23	-0.29
		711	57.41	1091.90	-780.29	191.45	120.16	-935.41	0.34	-0.20	0.02	0.12	-0.27
		710	60.57	764.80	-1196.06	-516.86	85.60	-933.01	0.39	-0.23	-0.01	0.18	-0.30
		640	63.04	814.76	-1231.45	-497.90	81.21	-981.28	0.49	-0.16	0.12	0.20	-0.32
569	2	641	49.63	1055.05	-547.14	257.32	250.60	-801.09	0.76	0.25	0.31	0.70	-0.17
		711	46.08	1009.22	-498.37	269.69	241.15	-753.66	0.61	0.27	0.30	0.58	-0.10
		710	48.77	673.32	-930.90	-447.00	189.43	-736.29	0.52	0.10	0.20	0.42	-0.18
		640	52.12	750.70	-989.29	-427.56	188.98	-813.55	0.55	0.22	0.33	0.45	-0.15
570	2	619	53.89	1413.44	-227.52	907.14	278.78	-757.94	1.28	0.31	0.35	1.25	-0.19
		689	52.33	1430.41	-200.71	954.04	275.67	-741.68	1.26	0.33	0.33	1.26	-0.04
		711	45.87	1015.29	-495.24	279.45	240.60	-755.01	0.62	0.24	0.25	0.61	-0.07
		641	49.74	1057.71	-545.32	263.87	248.51	-801.48	0.75	0.27	0.34	0.68	-0.17
570	17	619	62.68	1520.80	-458.19	894.22	168.39	-920.53	0.47	-0.15	0.05	0.28	-0.29
		689	61.70	1539.43	-414.87	955.47	169.09	-894.55	0.44	-0.08	0.06	0.30	-0.23
		711	57.03	1112.85	-735.00	246.22	131.63	-922.15	0.38	-0.22	-8.45e-03	0.17	-0.29
		641	59.47	1148.95	-786.38	225.67	136.90	-966.65	0.45	-0.12	0.10	0.23	-0.28
591	2	682	81.91	130.22	-2367.13	-2273.21	36.30	475.10	1.01	0.34	0.65	0.70	0.33
		479	83.79	-29.06	-2456.82	-2373.16	-112.72	442.85	1.18	0.21	0.35	1.05	0.33
		743	63.06	132.95	-1798.74	-1676.40	10.61	470.49	-0.16	-0.47	-0.22	-0.41	0.12
		704	64.82	217.51	-1810.30	-1639.04	46.24	563.88	0.90	0.28	0.58	0.61	0.31
591	20	682	94.88	165.35	-2748.02	-2612.35	29.68	613.87	1.09	0.29	0.63	0.75	0.39
		479	99.12	-18.44	-2871.99	-2747.51	-142.92	582.85	1.36	0.12	0.28	1.20	0.42
		743	75.78	177.11	-2130.79	-1940.64	-13.04	634.57	-0.31	-0.71	-0.40	-0.61	0.17
		704	77.20	267.24	-2131.33	-1890.78	26.69	720.50	0.96	0.19	0.55	0.60	0.38
592	2	704	64.38	211.78	-1799.37	-1628.76	41.17	560.36	0.52	0.05	0.30	0.27	0.24
		743	64.10	144.13	-1797.03	-1679.50	26.59	462.96	0.78	0.21	0.26	0.74	0.16
		744	49.56	309.95	-1236.42	-1034.00	107.54	521.57	0.47	-0.08	0.10	0.29	0.26
		705	51.60	376.72	-1243.69	-977.78	110.81	600.15	0.74	0.11	0.28	0.56	0.28
592	20	704	76.68	261.77	-2119.37	-1879.01	21.41	717.33	0.50	-0.08	0.22	0.20	0.29
		743	76.74	185.44	-2126.72	-1944.57	3.30	622.87	0.82	0.09	0.16	0.75	0.21
		744	61.07	384.67	-1509.17	-1203.00	78.49	697.21	0.43	-0.27	-0.01	0.17	0.34
		705	62.55	454.34	-1504.18	-1134.81	84.98	766.15	0.73	-0.01	0.21	0.51	0.34
593	2	705	51.53	375.52	-1250.55	-983.60	108.56	602.35	0.64	0.04	0.26	0.41	0.29
		744	49.10	308.35	-1225.65	-1024.17	106.87	518.14	0.58	0.05	0.15	0.48	0.21
		745	39.28	523.75	-715.37	-379.38	187.76	550.85	0.46	-0.15	-0.04	0.35	0.24
		706	43.50	609.19	-769.88	-338.41	177.72	639.42	0.67	0.03	0.25	0.46	0.30
593	4	705	62.61	451.82	-1513.87	-1140.39	78.35	771.13	0.61	-0.12	0.17	0.32	0.36
		744	60.66	383.18	-1498.20	-1188.95	73.92	697.27	0.56	-0.12	0.04	0.41	0.29
		745	50.26	635.57	-953.97	-461.85	143.44	734.89	0.41	-0.31	-0.11	0.21	0.32
		706	53.97	719.73	-998.11	-418.41	140.02	812.27	0.63	-0.12	0.16	0.36	0.36
594	2	706	43.36	600.94	-771.52	-345.59	175.02	634.94	0.67	0.01	0.25	0.43	0.31
		745	39.39	532.80	-712.91	-367.28	187.17	557.76	0.44	-0.16	-0.06	0.33	0.23
		746	36.30	835.65	-291.57	262.31	281.77	563.52	0.37	-0.34	-0.28	0.31	0.20
		707	43.76	946.53	-403.70	303.09	239.74	674.37	0.76	0.17	0.34	0.58	0.27
594	20	706	53.42	717.19	-986.86	-412.57	142.89	805.49	0.59	-0.13	0.16	0.30	0.36
		745	50.18	652.62	-936.36	-432.58	148.84	739.39	0.44	-0.29	-0.11	0.27	0.31
		746	46.43	1002.05	-477.58	294.25	230.21	739.12	0.26	-0.40	-0.27	0.13	0.26
		707	53.48	1111.44	-577.58	329.16	204.69	842.22	0.66	-0.02	0.20	0.44	0.32
595	2	707	43.69	945.39	-405.12	312.64	227.63	673.92	0.83	0.32	0.52	0.63	0.24
		746	37.37	871.29	-309.77	259.48	302.04	590.15	0.05	-0.64	-0.58	-0.01	0.20
		485	46.30	1350.50	63.38	984.48	429.41	580.64	1.21	0.15	0.17	1.19	0.16
		688	48.35	1324.58	-159.60	910.60	254.38	665.61	1.28	0.42	0.42	1.28	0.04
595	20	707	53.36	1105.55	-575.97	337.08	192.50	837.64	0.68	0.04	0.32	0.39	0.32
		746	48.19	1046.81	-499.10	298.95	248.76	772.55	0.19	-0.57	-0.47	0.10	0.25
		485	56.48	1566.93	-99.61	1111.48	355.84	742.70	0.77	-0.07	0.05	0.65	0.29
		688	58.18	1541.36	-291.75	1028.87	220.75	822.68	0.88	0.21	0.23	0.86	0.13
596	2	708	74.81	247.23	-2100.90	-1897.23	43.57	-660.87	0.76	0.41	0.54	0.63	-0.17
		665	72.50	150.60	-2086.72	-1937.68	1.56	-557.88	-0.20	-0.45	-0.20	-0.45	0.03
		482	95.72	-41.40	-2825.07	-2724.64	-141.83	-519.12	1.18	0.27	0.34	1.11	-0.25
		685	93.99	149.25	-2716.06	-2601.88	35.08	-560.46	0.86	0.46	0.60	0.71	-0.19
596	7	708	83.48	295.30	-2314.47	-2041.03	21.86	-799.28	0.85	0.26	0.50	0.61	-0.29
		665	81.65	198.92	-2315.31	-2094.31	-22.08	-711.90	-0.36	-0.66	-0.38	-0.63	-0.08
		482	106.17	-16.65	-3084.83	-2940.74	-160.74	-649.10	1.34	0.15	0.27	1.22	-0.36
		685	101.65	185.33	-2944.54	-2787.10	27.89	-684.09	0.98	0.35	0.59	0.75	-0.31

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
597	2	709	59.07	423.96	-1467.76	-1159.14	115.34	-698.98	0.63	0.17	0.23	0.57	-0.15
		475	56.55	348.90	-1456.61	-1217.97	110.26	-611.49	0.36	0.04	0.11	0.29	-0.13
		665	73.18	161.17	-2083.26	-1940.88	18.79	-547.08	0.80	0.29	0.29	0.80	-0.02
		708	74.02	241.21	-2088.53	-1885.32	38.00	-657.37	0.35	0.15	0.24	0.26	-0.10
597	7	709	68.08	491.34	-1665.80	-1255.96	81.49	-846.24	0.64	0.02	0.16	0.50	-0.26
		475	66.35	418.45	-1670.15	-1324.93	73.22	-775.80	0.36	-0.19	-1.34e-04	0.17	-0.26
		665	82.64	205.94	-2309.01	-2097.94	-5.13	-697.33	0.81	0.16	0.18	0.78	-0.12
		708	82.96	289.83	-2302.05	-2028.41	16.19	-796.48	0.38	-0.03	0.17	0.18	-0.21
598	1	710	60.54	765.12	-1194.35	-514.32	85.08	-932.77	0.42	-0.21	0.01	0.20	-0.30
		476	57.61	699.04	-1158.27	-545.63	86.39	-873.23	0.27	-0.32	-0.14	0.09	-0.28
		475	67.90	444.77	-1688.72	-1277.82	33.87	-841.32	0.44	-0.14	-0.02	0.32	-0.24
		709	69.41	502.16	-1696.55	-1231.30	36.91	-898.05	0.42	-0.19	0.04	0.19	-0.29
598	2	710	48.93	675.18	-931.00	-446.55	190.73	-737.17	0.54	0.10	0.20	0.45	-0.18
		476	44.10	581.93	-865.62	-483.34	199.65	-638.15	0.38	-0.08	-0.05	0.35	-0.10
		475	56.03	346.78	-1443.96	-1206.67	109.48	-607.14	0.52	0.15	0.16	0.51	-0.07
		709	59.03	422.85	-1475.92	-1165.94	112.86	-701.78	0.49	0.12	0.21	0.40	-0.16
599	1	711	58.24	1109.03	-781.22	195.75	132.06	-944.59	0.40	-0.21	-1.23e-03	0.19	-0.29
		477	52.83	1028.47	-697.71	188.40	142.37	-862.78	0.13	-0.39	-0.23	-0.04	-0.24
		476	58.08	713.29	-1155.54	-527.99	85.73	-882.59	0.35	-0.30	-0.12	0.18	-0.29
		710	60.22	754.42	-1196.89	-524.08	81.61	-927.47	0.37	-0.24	8.71e-03	0.13	-0.30
599	2	711	47.52	1031.01	-499.40	269.76	261.85	-765.20	0.64	0.23	0.31	0.56	-0.16
		477	39.38	914.19	-372.41	238.67	303.12	-642.49	0.30	-0.37	-0.36	0.29	-0.08
		476	44.19	591.70	-862.18	-469.65	199.17	-645.45	0.36	-0.09	-0.07	0.34	-0.09
		710	48.77	666.32	-933.44	-454.88	187.77	-732.50	0.52	0.08	0.19	0.41	-0.19
600	2	689	52.17	1428.79	-193.26	951.51	284.02	-739.17	1.38	0.48	0.49	1.37	0.10
		486	49.37	1462.87	45.46	1047.36	460.97	-645.22	1.21	0.08	0.09	1.21	-0.08
		477	40.76	955.83	-391.46	239.86	324.52	-672.31	-0.07	-0.74	-0.73	-0.08	-0.08
		711	47.18	1027.86	-500.65	278.75	248.46	-764.11	0.68	0.42	0.51	0.59	-0.12
600	17	689	60.71	1527.18	-420.42	945.38	161.39	-891.42	0.44	-0.02	0.05	0.36	-0.17
		486	60.16	1558.81	-266.36	1043.38	249.07	-821.63	0.41	-0.37	-0.09	0.13	-0.37
		477	54.09	1092.46	-675.05	246.50	170.91	-882.95	0.24	-0.45	-0.36	0.15	-0.24
		711	57.54	1117.89	-733.54	251.03	133.32	-923.84	0.41	-0.23	0.09	0.09	-0.32
631	2	479	82.30	-30.64	-2430.18	-2353.89	-106.93	421.01	1.07	0.29	0.31	1.05	0.12
		545	87.45	105.19	-2518.94	-2450.34	36.60	418.67	0.73	0.56	0.63	0.66	0.09
		567	66.58	151.92	-1881.01	-1772.78	43.69	456.41	0.77	0.43	0.61	0.59	0.17
		743	67.59	187.25	-1849.11	-1673.70	11.83	571.35	-0.06	-0.74	-0.33	-0.47	0.33
631	20	479	96.94	-26.45	-2831.12	-2722.22	-135.35	541.81	1.23	0.19	0.22	1.20	0.17
		545	101.69	131.86	-2944.33	-2842.79	30.31	549.61	0.79	0.50	0.61	0.68	0.14
		567	78.17	187.60	-2225.05	-2061.67	24.22	606.20	0.82	0.37	0.59	0.60	0.22
		743	80.58	228.23	-2176.87	-1937.08	-11.57	720.57	-0.20	-1.05	-0.55	-0.70	0.42
632	2	743	67.67	187.90	-1850.37	-1689.35	26.88	549.80	0.85	0.10	0.22	0.73	0.27
		567	65.52	157.71	-1875.92	-1760.43	42.22	470.66	0.49	0.05	0.29	0.26	0.22
		568	49.94	301.02	-1273.98	-1075.38	102.42	522.83	0.66	0.19	0.28	0.57	0.18
		744	52.01	372.72	-1288.66	-1024.72	108.79	607.31	0.40	7.25e-03	0.12	0.29	0.18
632	20	743	80.41	224.54	-2178.25	-1957.38	3.66	694.21	0.89	-0.05	0.10	0.74	0.34
		567	78.50	196.65	-2220.48	-2047.33	23.50	623.33	0.49	-0.09	0.21	0.20	0.29
		568	61.51	368.73	-1550.40	-1256.85	75.18	690.79	0.71	0.06	0.21	0.56	0.27
		744	62.97	440.95	-1551.86	-1190.90	79.99	767.48	0.34	-0.18	-4.78e-03	0.17	0.25
633	2	744	52.99	367.65	-1294.06	-1032.75	106.34	604.93	0.59	0.02	0.13	0.47	0.23
		568	49.33	303.47	-1271.01	-1071.75	104.21	523.47	0.53	0.16	0.28	0.41	0.17
		569	37.65	503.01	-727.93	-391.48	166.55	548.59	0.53	0.17	0.26	0.44	0.16
		745	42.67	599.43	-781.35	-370.42	188.50	631.30	0.45	-0.05	0.03	0.37	0.19
633	4	744	64.22	433.05	-1559.85	-1200.05	73.24	766.55	0.57	-0.17	4.83e-03	0.40	0.32
		568	61.07	372.73	-1548.69	-1249.93	73.97	696.26	0.57	-7.01e-03	0.21	0.36	0.28
		569	49.42	614.52	-967.52	-479.94	126.93	730.51	0.58	-0.04	0.17	0.36	0.30
		745	53.18	700.87	-1006.75	-450.22	144.34	800.38	0.41	-0.23	-0.05	0.23	0.29
634	2	745	43.28	600.31	-795.56	-381.41	186.16	637.63	0.45	-0.09	3.60e-03	0.36	0.20
		569	37.16	503.35	-721.69	-386.95	168.60	545.92	0.48	0.17	0.27	0.39	0.14
		570	35.58	802.50	-286.60	288.46	227.45	543.69	0.67	0.25	0.37	0.55	0.19
		746	39.64	907.55	-349.18	277.65	280.71	628.36	0.39	-0.17	-0.11	0.33	0.17
634	4	745	53.94	702.00	-1025.11	-464.56	141.45	808.65	0.45	-0.23	-0.06	0.28	0.29
		569	48.85	614.76	-958.58	-473.64	129.83	726.50	0.51	-0.06	0.18	0.28	0.28
		570	47.27	969.46	-498.48	289.02	181.96	732.01	0.66	-0.04	0.23	0.39	0.34
		746	50.14	1051.55	-546.43	285.17	219.95	798.32	0.34	-0.28	-0.08	0.14	0.29
635	2	746	41.64	932.24	-382.38	249.69	300.17	656.83	0.40	-0.08	0.02	0.29	0.20
		570	35.02	787.20	-266.49	298.56	222.15	525.46	0.74	0.19	0.31	0.62	0.23
		551	43.65	1247.16	-31.69	961.71	253.76	532.51	0.95	0.18	0.22	0.92	0.16
		485	46.33	1297.74	58.18	939.81	416.11	561.75	1.24	0.23	0.32	1.15	0.29
635	20	746	52.94	1101.07	-566.67	287.75	246.65	833.62	0.69	0.03	0.26	0.47	0.31
		570	45.98	966.96	-455.81	325.82	185.33	707.91	0.60	-0.16	0.06	0.38	0.34
		551	54.30	1501.92	-178.07	1103.56	220.28	714.52	0.45	-0.09	-0.02	0.38	0.17
		485	55.64	1503.35	-111.04	1053.60	338.71	723.74	0.79	0.04	0.23	0.60	0.33
636	2	665	77.44	209.04	-2137.41	-1931.88	3.51	-663.34	-0.32	-0.78	-0.49	-0.61	-0.22

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		571	77.14	169.33	-2175.19	-2047.49	41.63	-532.05	0.65	0.54	0.60	0.58	-0.05
		548	100.49	117.36	-2890.88	-2809.98	36.46	-486.64	0.75	0.65	0.67	0.73	0.04
		482	94.46	-43.50	-2787.20	-2697.40	-133.31	-488.20	1.12	0.20	0.20	1.12	-0.01
636	7	665	87.10	252.47	-2361.17	-2088.62	-20.09	-798.80	-0.36	-1.07	-0.65	-0.78	-0.35
		571	85.03	208.36	-2413.85	-2225.05	19.56	-677.81	0.73	0.41	0.57	0.57	-0.16
		548	109.44	147.17	-3162.41	-3044.45	29.21	-613.57	0.75	0.59	0.63	0.72	-0.07
		482	104.07	-25.47	-3035.14	-2909.47	-151.13	-602.02	1.24	0.13	0.14	1.23	-0.11
637	2	475	59.04	415.55	-1510.67	-1206.87	111.74	-702.07	0.29	0.11	0.12	0.29	-0.04
		572	57.33	337.88	-1492.73	-1262.20	107.34	-607.36	0.59	0.22	0.23	0.58	-0.07
		571	75.52	177.38	-2169.50	-2033.04	40.92	-549.21	0.35	0.09	0.22	0.22	-0.13
		665	77.35	207.55	-2140.35	-1952.42	19.61	-637.13	0.81	0.13	0.16	0.78	-0.15
637	7	475	68.27	476.84	-1713.27	-1311.34	74.91	-847.78	0.26	-0.10	2.25e-03	0.16	-0.16
		572	67.18	402.67	-1711.19	-1379.96	71.43	-768.42	0.64	0.07	0.16	0.56	-0.21
		571	85.17	219.32	-2409.45	-2209.50	19.36	-696.88	0.40	-0.08	0.15	0.16	-0.24
		665	86.72	246.33	-2362.89	-2112.18	-4.38	-768.96	0.85	-0.03	0.06	0.76	-0.27
638	1	476	59.71	748.17	-1193.23	-532.00	86.94	-920.05	0.29	-0.27	-0.08	0.10	-0.26
		573	57.58	688.94	-1162.79	-557.59	83.74	-868.56	0.49	-0.16	0.07	0.26	-0.31
		572	68.75	435.09	-1733.96	-1342.32	43.45	-834.33	0.46	-0.10	0.10	0.27	-0.27
		475	70.76	478.84	-1736.49	-1290.60	32.95	-888.25	0.44	-0.23	-0.09	0.30	-0.27
638	2	476	47.56	663.03	-935.95	-473.16	200.25	-725.13	0.39	0.07	0.07	0.39	-0.05
		573	42.51	560.24	-872.21	-491.18	179.21	-632.95	0.45	0.22	0.23	0.44	-0.05
		572	56.70	341.03	-1489.10	-1257.67	109.61	-608.26	0.42	0.21	0.23	0.40	-0.06
		475	60.12	409.39	-1516.90	-1216.43	108.92	-698.94	0.52	0.11	0.14	0.50	-0.10
639	1	477	55.94	1082.75	-731.43	211.28	140.05	-906.39	0.27	-0.30	-0.02	-0.02	-0.28
		574	54.65	1042.24	-690.60	224.59	127.06	-865.05	0.54	-0.20	0.09	0.25	-0.37
		573	56.97	689.41	-1151.75	-549.62	87.28	-863.75	0.41	-0.19	0.07	0.16	-0.30
		476	60.51	749.16	-1213.94	-548.50	83.73	-929.25	0.36	-0.23	-0.07	0.20	-0.26
639	2	477	43.13	992.83	-436.80	255.06	300.97	-714.45	0.37	-0.02	-0.01	0.36	-0.04
		574	38.76	883.99	-360.89	275.05	248.05	-622.29	0.60	0.32	0.35	0.58	-0.09
		573	41.94	560.79	-864.83	-485.73	181.69	-629.86	0.39	0.23	0.24	0.39	-0.03
		476	48.24	663.91	-951.82	-485.67	197.75	-732.04	0.40	0.03	0.05	0.39	-0.06
640	1	486	58.59	1453.60	-330.03	915.39	208.18	-818.72	0.43	-0.25	0.15	0.03	-0.33
		552	58.33	1518.16	-352.75	1008.70	156.71	-832.83	0.04	-0.34	-0.23	-0.06	-0.17
		574	53.38	1026.29	-669.73	230.58	125.99	-846.40	0.39	-0.40	-0.17	0.15	-0.36
		477	59.20	1118.75	-778.55	188.16	152.04	-948.48	0.84	0.18	0.46	0.56	-0.32
640	2	486	49.67	1400.64	34.73	991.81	443.56	-625.52	1.21	0.35	0.40	1.15	-0.21
		552	47.13	1369.96	-50.63	1037.76	281.57	-601.30	0.88	0.14	0.14	0.88	-0.02
		574	37.85	866.19	-337.25	285.58	243.36	-601.35	0.68	0.22	0.25	0.65	-0.11
		477	45.65	1022.42	-477.59	223.62	321.21	-748.42	0.42	0.17	0.19	0.39	-0.08
661	2	545	85.01	64.50	-2512.63	-2447.69	-0.43	403.89	0.69	0.24	0.39	0.55	0.21
		716	87.52	48.53	-2575.54	-2524.52	-2.49	362.32	0.42	0.06	0.11	0.37	0.12
		738	66.32	125.14	-1916.54	-1829.14	37.75	413.27	0.80	0.22	0.47	0.55	0.29
		567	65.81	169.12	-1882.04	-1765.32	52.39	475.18	0.46	0.26	0.28	0.45	0.05
661	20	545	100.25	91.71	-2936.49	-2838.76	-6.02	535.16	0.73	0.12	0.32	0.54	0.28
		716	103.85	77.68	-3027.39	-2942.32	-7.39	506.86	0.33	-0.13	-0.04	0.23	0.19
		738	80.19	165.71	-2284.91	-2139.63	20.43	578.72	0.92	0.14	0.46	0.60	0.38
		567	78.68	209.66	-2228.56	-2054.78	35.88	627.30	0.45	0.16	0.19	0.42	0.09
662	2	567	65.93	162.00	-1881.12	-1766.16	47.05	470.81	0.58	0.22	0.33	0.48	0.16
		738	67.06	131.53	-1917.05	-1827.41	41.88	419.06	0.66	0.33	0.49	0.49	0.17
		739	47.01	242.18	-1266.08	-1114.20	90.30	453.88	0.57	0.30	0.39	0.48	0.12
		568	49.75	305.71	-1273.08	-1073.65	106.28	524.48	0.58	0.14	0.29	0.43	0.21
662	20	567	78.95	201.89	-2226.87	-2054.81	29.83	623.12	0.59	0.11	0.25	0.46	0.22
		738	79.44	172.78	-2284.47	-2136.42	24.73	584.71	0.75	0.27	0.49	0.53	0.24
		739	58.70	309.47	-1553.32	-1306.84	62.99	631.18	0.68	0.23	0.40	0.52	0.21
		568	61.43	374.93	-1549.37	-1254.69	80.24	692.98	0.62	-0.02	0.21	0.39	0.31
663	2	568	49.64	301.71	-1275.19	-1075.43	101.96	524.49	0.55	0.16	0.27	0.44	0.18
		739	47.25	249.31	-1263.34	-1112.50	98.47	453.23	0.63	0.29	0.42	0.50	0.16
		740	34.03	431.94	-682.91	-408.34	157.36	480.33	0.51	0.19	0.31	0.40	0.15
		569	37.62	504.16	-724.39	-386.55	166.32	548.56	0.54	0.17	0.29	0.43	0.17
663	4	568	61.48	370.69	-1554.08	-1254.98	71.58	697.31	0.60	-0.01	0.18	0.41	0.28
		739	59.27	319.24	-1553.30	-1302.86	68.80	637.38	0.76	0.20	0.43	0.53	0.28
		740	45.68	546.07	-926.39	-499.62	119.30	668.03	0.58	0.04	0.28	0.34	0.27
		569	49.33	616.60	-962.72	-474.70	128.58	729.78	0.58	-0.05	0.19	0.34	0.31
664	13	569	49.05	597.32	-919.55	-403.87	81.64	718.53	0.62	-0.27	0.12	0.23	0.44
		740	45.89	554.47	-884.91	-427.44	97.00	670.22	0.67	-0.10	0.27	0.30	0.38
		741	44.63	899.79	-480.80	284.24	134.75	686.23	0.50	-0.21	0.13	0.16	0.35
		570	47.57	929.19	-524.96	284.32	119.90	722.41	0.55	-0.36	0.02	0.17	0.44
665	2	570	35.41	804.42	-286.64	302.91	214.87	543.75	0.65	0.20	0.29	0.56	0.18
		741	31.86	763.39	-249.90	303.77	209.72	504.46	0.53	0.24	0.26	0.52	0.06
		722	41.66	1227.74	-18.96	969.13	239.65	505.50	0.94	0.24	0.24	0.94	0.02
		551	43.25	1226.00	-35.84	948.65	241.50	522.54	1.02	0.23	0.27	0.98	0.17
665	20	570	46.30	985.44	-474.44	329.07	181.93	726.22	0.54	-0.03	0.17	0.35	0.27
		741	42.86	938.51	-428.61	333.77	176.13	679.00	0.44	7.35e-03	0.14	0.31	0.20

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		722	52.87	1479.76	-143.34	1122.54	213.89	672.46	0.44	0.02	0.07	0.39	0.14
		551	54.33	1476.33	-171.22	1089.62	215.49	698.27	0.59	-0.02	0.10	0.47	0.24
666	2	571	76.39	190.17	-2177.47	-2039.99	52.69	-553.73	0.47	0.21	0.23	0.44	0.07
		742	76.62	142.16	-2217.85	-2112.31	36.62	-487.79	0.67	0.30	0.42	0.55	-0.17
		719	100.34	55.09	-2959.02	-2897.10	-6.83	-427.56	0.39	0.09	0.09	0.39	-0.02
		548	97.53	74.50	-2882.79	-2805.65	-2.64	-471.33	0.61	0.29	0.32	0.58	-0.10
666	7	571	85.23	232.83	-2418.60	-2218.34	32.58	-700.62	0.40	0.14	0.14	0.40	-0.01
		742	86.98	187.11	-2481.64	-2310.63	16.10	-653.55	0.82	0.19	0.41	0.59	-0.30
		719	111.70	90.28	-3257.53	-3156.59	-10.65	-572.46	0.28	-0.11	-0.06	0.23	-0.13
		548	107.87	106.44	-3153.16	-3039.15	-7.57	-598.85	0.67	0.15	0.26	0.55	-0.22
667	2	572	57.23	343.82	-1491.74	-1260.07	112.16	-609.56	0.47	0.18	0.23	0.42	-0.11
		493	55.06	272.96	-1481.05	-1302.40	94.31	-530.51	0.48	0.36	0.36	0.48	-4.94e-03
		742	77.45	148.81	-2217.45	-2109.63	41.00	-493.45	0.54	0.40	0.44	0.50	-0.06
		571	75.92	182.47	-2176.01	-2040.26	46.72	-549.31	0.47	0.28	0.29	0.46	-0.04
667	5	572	69.38	437.97	-1736.73	-1347.10	48.34	-833.98	0.52	-0.13	0.08	0.31	-0.30
		493	66.82	383.43	-1747.03	-1402.84	39.25	-784.10	0.65	0.21	0.36	0.49	-0.21
		742	86.64	225.88	-2465.12	-2249.62	10.38	-730.40	0.69	0.24	0.41	0.52	-0.22
		571	85.48	248.06	-2390.95	-2153.38	10.50	-755.31	0.47	0.05	0.14	0.37	-0.17
668	1	573	57.47	692.16	-1157.12	-552.15	87.18	-867.63	0.47	-0.17	0.08	0.23	-0.31
		494	54.20	639.73	-1118.33	-570.88	92.28	-814.09	0.52	-0.04	0.21	0.27	-0.27
		493	67.37	392.66	-1743.98	-1399.06	47.74	-786.13	0.72	0.17	0.38	0.51	-0.26
		572	69.15	432.71	-1740.35	-1348.48	40.84	-835.46	0.49	-0.10	0.06	0.33	-0.26
668	2	573	42.44	561.98	-868.08	-485.69	179.59	-632.94	0.45	0.24	0.26	0.43	-0.06
		494	38.53	482.99	-815.83	-503.69	170.85	-554.97	0.41	0.25	0.26	0.39	-0.05
		493	54.76	281.29	-1477.51	-1300.24	104.02	-529.49	0.52	0.35	0.37	0.51	-0.05
		572	56.99	339.10	-1494.20	-1262.18	107.08	-609.53	0.46	0.20	0.22	0.44	-0.07
669	1	574	53.59	1041.01	-681.65	232.22	127.14	-859.73	0.40	-0.24	-0.02	0.17	-0.31
		495	50.42	1015.80	-621.22	252.59	141.99	-816.64	0.32	-0.14	0.08	0.10	-0.23
		494	54.17	644.85	-1114.63	-568.93	99.15	-813.85	0.52	-0.02	0.21	0.29	-0.27
		573	57.65	688.99	-1161.67	-554.87	82.20	-868.77	0.49	-0.18	0.09	0.22	-0.33
669	2	574	38.29	883.40	-360.78	284.46	238.15	-621.66	0.60	0.23	0.24	0.59	-0.05
		495	34.42	835.00	-308.78	292.86	233.37	-571.11	0.47	0.26	0.27	0.46	0.04
		494	38.61	488.00	-812.42	-501.93	177.52	-554.40	0.41	0.24	0.27	0.39	-0.06
		573	42.39	560.04	-871.62	-488.05	176.47	-634.05	0.42	0.24	0.26	0.40	-0.06
670	2	552	46.51	1342.17	-48.59	1023.41	270.18	-584.56	1.02	0.29	0.29	1.02	-0.06
		723	46.87	1355.10	-22.60	1061.16	271.35	-564.41	0.99	0.21	0.22	0.98	0.08
		495	34.45	840.23	-305.37	301.97	232.89	-571.76	0.52	0.22	0.23	0.51	0.06
		574	38.25	886.16	-360.32	289.75	236.09	-622.67	0.57	0.26	0.27	0.56	-0.05
670	5	552	58.97	1503.60	-328.47	1013.78	161.34	-810.84	0.31	-0.25	-7.02e-03	0.07	-0.28
		723	57.98	1533.63	-269.33	1080.07	184.23	-782.33	0.23	-0.22	-0.05	0.06	-0.22
		495	50.55	1022.57	-609.94	268.03	144.60	-813.92	0.36	-0.16	0.04	0.16	-0.25
		574	53.37	1048.48	-677.17	243.39	127.92	-860.89	0.37	-0.19	0.04	0.15	-0.27
691	2	716	90.44	77.48	-2571.46	-2525.51	31.53	345.84	0.95	0.32	0.83	0.44	0.25
		644	91.84	-93.03	-2635.87	-2581.34	-147.56	368.35	1.72	0.03	0.16	1.59	0.45
		667	66.76	-23.11	-1907.60	-1851.45	-79.27	320.43	0.26	-1.06	0.19	-0.99	0.30
		738	68.29	147.32	-1934.92	-1840.29	52.69	433.70	0.89	0.60	0.67	0.81	0.13
691	20	716	106.05	106.88	-3023.39	-2944.32	27.82	491.15	0.94	0.12	0.80	0.26	0.31
		644	110.15	-91.77	-3123.59	-3029.65	-185.70	525.32	1.92	-0.19	0.03	1.71	0.64
		667	80.56	-3.43	-2285.87	-2175.77	-113.53	489.05	0.64	-1.23	0.48	-1.07	0.52
		738	80.50	189.87	-2305.58	-2150.85	35.14	601.82	1.01	0.55	0.63	0.93	0.17
692	2	738	66.65	117.58	-1922.86	-1831.34	26.06	422.33	0.35	0.17	0.27	0.25	0.09
		667	67.91	35.63	-1911.10	-1852.36	-23.10	333.01	1.07	0.75	1.01	0.82	0.13
		496	47.22	152.03	-1244.15	-1151.74	59.62	347.09	0.73	0.45	0.73	0.45	1.10e-03
		739	48.50	260.99	-1263.69	-1109.32	106.63	459.92	0.75	0.28	0.37	0.66	0.19
692	20	738	79.70	157.83	-2290.77	-2140.00	7.06	588.59	0.37	0.04	0.16	0.25	0.16
		667	82.43	60.02	-2292.32	-2178.68	-53.63	504.41	1.59	0.89	1.44	1.03	0.28
		496	58.95	207.75	-1532.76	-1353.41	28.40	529.14	1.04	0.49	1.03	0.50	0.06
		739	60.50	329.94	-1551.17	-1301.24	80.01	638.50	0.92	0.21	0.39	0.74	0.31
693	2	739	47.67	232.53	-1269.81	-1113.49	76.20	458.71	0.55	0.14	0.30	0.40	0.20
		496	47.21	206.15	-1232.24	-1140.96	114.87	350.67	0.78	0.75	0.78	0.75	-7.93e-04
		575	29.39	368.56	-636.59	-445.92	177.89	394.07	0.13	-2.25e-03	7.60e-03	0.12	-0.03
		740	34.17	437.07	-674.23	-404.02	166.86	476.73	0.64	0.26	0.41	0.48	0.19
693	4	739	59.86	301.21	-1561.70	-1303.78	43.29	643.40	0.69	0.02	0.30	0.41	0.33
		496	58.96	269.26	-1522.70	-1339.80	86.36	542.49	1.10	0.84	1.08	0.86	0.07
		575	39.98	482.49	-881.76	-537.59	138.33	592.52	0.12	0.05	0.12	0.05	0.02
		740	45.66	550.21	-915.68	-493.34	127.87	663.87	0.73	0.13	0.41	0.45	0.30
694	13	740	45.50	545.29	-884.97	-433.70	94.03	664.67	0.66	-0.13	0.32	0.21	0.39
		575	40.94	510.56	-840.53	-451.39	121.42	611.82	0.49	0.16	0.30	0.35	0.16
		599	38.36	833.87	-390.01	259.61	184.25	610.78	0.22	-0.19	-0.02	0.05	0.20
		741	45.02	914.71	-481.25	286.73	146.73	694.46	0.54	-0.16	0.14	0.24	0.34
695	2	741	32.80	774.21	-255.11	303.46	215.64	512.78	0.55	0.38	0.44	0.48	0.08
		599	27.23	700.39	-156.13	252.27	291.99	427.80	0.05	-0.48	-0.48	0.05	-0.03
		650	39.50	1248.30	186.55	1029.15	405.70	429.71	0.95	0.08	0.08	0.95	0.05

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		722	41.97	1227.86	-11.94	968.44	247.48	504.31	1.00	0.32	0.33	0.99	-0.08
695	17	741	45.00	918.79	-462.24	314.70	141.85	685.08	0.53	-0.22	0.16	0.16	0.37
		599	39.39	878.80	-390.02	282.78	206.00	633.24	0.38	-0.10	-0.05	0.33	0.15
		650	51.12	1408.73	-47.12	1076.14	285.47	611.22	0.54	-0.29	0.02	0.23	0.40
		722	52.19	1381.71	-204.41	1009.89	167.40	671.94	0.32	-0.32	-0.09	0.09	0.31
696	2	742	78.95	164.34	-2238.73	-2125.30	50.91	-509.63	0.86	0.67	0.67	0.86	-0.03
		600	77.09	-27.19	-2203.24	-2132.39	-98.03	-386.19	0.19	-1.12	0.17	-1.10	-0.17
		647	104.77	-119.44	-3038.46	-2974.18	-183.71	-428.35	1.84	0.11	0.21	1.73	-0.41
		719	103.16	87.93	-2953.46	-2896.62	31.09	-411.86	0.80	0.39	0.76	0.43	-0.12
696	7	742	87.52	210.87	-2503.89	-2323.05	30.03	-676.93	0.99	0.57	0.61	0.95	-0.12
		600	87.65	6.18	-2482.46	-2347.61	-128.67	-563.39	0.63	-1.23	0.51	-1.11	-0.45
		647	118.30	-99.63	-3373.00	-3263.34	-209.30	-589.02	1.98	-0.14	0.07	1.78	-0.63
		719	113.70	121.57	-3252.21	-3157.25	26.62	-557.99	0.80	0.14	0.72	0.22	-0.22
697	2	493	55.99	293.66	-1476.67	-1295.98	112.97	-535.94	0.69	0.27	0.28	0.68	-0.09
		601	55.77	170.76	-1454.35	-1342.08	58.50	-412.12	0.89	0.46	0.85	0.51	0.13
		600	77.96	34.79	-2205.16	-2134.33	-36.04	-391.97	1.03	0.84	1.02	0.85	-0.04
		742	77.47	132.41	-2224.91	-2114.05	21.54	-499.05	0.29	0.19	0.25	0.24	0.05
697	5	493	68.99	404.04	-1743.18	-1396.11	56.97	-790.43	0.90	0.13	0.31	0.72	-0.33
		601	68.00	285.14	-1726.65	-1453.45	11.95	-689.19	1.29	0.57	1.28	0.57	-0.03
		600	89.98	105.97	-2479.54	-2303.46	-70.10	-651.33	1.80	0.94	1.65	1.10	-0.33
		742	87.06	211.12	-2473.37	-2253.37	-8.89	-736.34	0.29	0.01	0.08	0.23	-0.12
698	1	494	54.06	643.69	-1105.61	-563.00	101.08	-809.18	0.67	0.06	0.35	0.38	-0.30
		602	48.86	586.99	-1064.52	-600.50	122.96	-742.31	0.20	0.05	0.20	0.05	-6.14e-04
		601	67.28	343.78	-1706.65	-1436.16	73.29	-693.88	1.24	0.90	1.23	0.90	-0.04
		493	68.07	374.61	-1755.05	-1400.96	20.52	-792.91	0.66	-8.93e-03	0.27	0.39	-0.33
698	2	494	38.63	488.56	-805.07	-498.03	181.52	-550.38	0.53	0.32	0.36	0.48	-0.09
		602	35.36	412.01	-758.51	-538.45	191.95	-457.34	0.22	-0.11	2.01e-03	0.11	0.15
		601	55.17	229.56	-1435.85	-1326.55	120.26	-412.41	0.94	0.69	0.83	0.80	0.12
		493	54.92	262.39	-1485.93	-1302.01	78.47	-536.40	0.45	0.21	0.26	0.40	-0.10
699	1	495	51.09	1032.98	-621.23	256.84	154.90	-825.53	0.39	-0.10	0.08	0.20	-0.24
		642	43.64	953.13	-515.32	245.91	191.91	-733.73	0.02	-0.15	-0.12	-0.01	-0.06
		602	48.42	597.71	-1056.59	-582.42	123.54	-748.05	0.37	0.30	0.31	0.37	-0.02
		494	53.72	634.18	-1115.74	-576.62	95.05	-807.94	0.50	-0.06	0.26	0.18	-0.28
699	2	495	35.64	854.59	-308.58	293.59	252.42	-581.22	0.49	0.30	0.30	0.49	-8.50e-03
		642	29.90	740.49	-184.40	260.64	295.45	-462.12	0.20	-0.38	-0.35	0.17	0.13
		602	34.90	416.75	-748.68	-524.47	192.54	-459.38	0.41	6.10e-03	0.08	0.34	0.16
		494	38.46	481.96	-815.80	-510.06	176.23	-550.73	0.38	0.23	0.28	0.32	-0.07
700	2	723	46.94	1350.19	-12.79	1059.62	277.78	-558.22	1.14	0.33	0.39	1.09	0.20
		651	44.28	1381.14	201.53	1138.67	444.00	-476.69	0.97	5.10e-03	5.46e-03	0.97	0.02
		642	31.92	776.96	-196.74	260.96	319.25	-485.97	0.05	-0.63	-0.60	0.02	0.14
		495	35.43	852.73	-312.60	301.96	238.17	-581.79	0.47	0.41	0.43	0.45	0.02
700	5	723	57.20	1522.39	-274.26	1071.79	176.34	-778.80	0.22	-0.15	-0.04	0.10	-0.17
		651	56.56	1570.07	-101.40	1173.27	295.41	-711.19	0.36	-0.37	-0.13	0.12	-0.34
		642	45.22	1003.22	-526.42	265.39	211.42	-764.34	0.28	-0.19	-0.19	0.28	-0.03
		495	50.94	1028.73	-609.83	272.93	145.97	-816.81	0.36	-0.18	0.12	0.06	-0.26
731	2	644	89.45	-121.88	-2632.47	-2601.10	-153.26	278.88	2.09	0.54	0.54	2.09	0.06
		748	92.34	52.15	-2679.46	-2647.05	19.74	295.77	1.66	0.89	0.97	1.58	-0.23
		770	72.99	81.07	-1979.97	-1931.77	32.87	311.46	1.02	0.33	0.98	0.37	-0.15
		667	75.81	19.52	-1913.87	-1819.00	-75.35	417.63	-1.53	-2.75	-2.27	-2.02	0.60
731	20	644	106.69	-136.51	-3115.26	-3057.49	-194.28	410.79	2.44	0.52	0.54	2.42	0.20
		748	108.89	69.62	-3179.59	-3120.35	10.39	434.69	1.98	1.02	1.07	1.94	-0.20
		770	86.95	103.92	-2369.75	-2276.85	11.02	470.29	1.09	0.30	1.08	0.31	-0.08
		667	93.54	44.62	-2283.05	-2130.19	-108.25	576.58	-1.87	-3.69	-3.03	-2.53	0.88
732	2	667	75.74	74.10	-1920.05	-1826.18	-19.77	422.36	-0.02	-1.58	-1.50	-0.10	0.35
		770	69.70	58.92	-1971.98	-1920.05	6.99	320.57	0.56	-0.11	0.51	-0.06	0.17
		771	48.33	191.31	-1268.79	-1170.06	92.59	366.62	0.30	-0.23	-0.12	0.19	0.22
		496	51.71	225.27	-1312.50	-1148.86	61.63	474.20	0.02	-0.67	-0.67	0.02	-7.82e-03
732	20	667	92.94	102.81	-2293.04	-2141.15	-49.08	583.82	-0.14	-2.28	-2.14	-0.28	0.54
		770	82.83	82.50	-2361.28	-2262.66	-16.12	480.92	0.64	-0.30	0.52	-0.18	0.31
		771	61.07	249.75	-1562.23	-1379.87	67.39	545.14	0.34	-0.53	-0.28	0.09	0.40
		496	64.48	289.19	-1606.32	-1348.28	31.15	650.02	-0.14	-1.05	-1.05	-0.14	0.05
733	2	496	52.92	276.59	-1298.09	-1137.71	116.21	476.26	0.30	-0.62	-0.62	0.30	-7.35e-03
		771	46.84	161.25	-1273.99	-1175.16	62.43	363.41	0.17	-0.19	-0.06	0.04	0.17
		772	30.65	349.57	-642.49	-445.29	152.37	395.91	0.35	0.01	0.04	0.32	0.09
		575	33.58	431.95	-697.53	-443.81	178.23	471.38	0.06	-0.33	-0.31	0.05	-0.07
733	4	496	65.93	346.41	-1593.78	-1335.44	88.07	659.16	0.21	-0.97	-0.97	0.21	0.07
		771	59.77	220.30	-1572.39	-1383.84	31.75	549.96	0.21	-0.52	-0.22	-0.09	0.36
		772	43.23	466.87	-889.33	-539.57	117.10	593.31	0.38	-0.25	-0.12	0.25	0.25
		575	44.28	538.50	-933.98	-534.09	138.61	654.91	-0.07	-0.42	-0.42	-0.07	4.39e-03
734	13	575	45.79	559.66	-905.23	-466.03	120.46	671.18	0.21	-0.45	-0.41	0.17	0.15
		772	43.08	484.27	-842.83	-470.89	112.33	596.04	0.32	-0.43	-0.17	0.05	0.36
		773	40.21	826.76	-381.78	281.36	163.61	601.39	0.67	-0.16	0.10	0.41	0.38
		599	41.00	886.55	-428.16	275.37	183.02	655.73	0.13	-0.35	-0.20	-0.01	0.22

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
735	2	599	30.55	761.56	-230.70	240.60	290.26	495.51	0.36	0.06	0.06	0.36	-3.10e-04
		773	24.83	617.05	-127.20	283.41	206.45	370.13	0.52	0.10	0.13	0.50	0.11
		754	38.19	1162.85	83.26	1003.02	243.08	383.41	0.85	0.14	0.14	0.85	0.03
		650	39.67	1199.72	184.60	990.21	394.11	410.83	0.98	0.31	0.34	0.95	0.13
735	20	599	42.00	942.35	-415.75	290.70	235.89	678.50	0.61	0.26	0.29	0.58	0.10
		773	36.23	815.86	-318.21	325.06	172.59	561.89	0.38	-0.23	-0.13	0.28	0.23
		754	49.44	1442.29	-54.11	1176.71	211.47	571.74	0.45	-0.08	-0.06	0.44	0.09
		650	49.85	1432.69	14.61	1133.99	313.31	578.24	0.50	0.07	0.22	0.35	0.21
736	2	600	86.34	20.82	-2211.91	-2097.81	-93.28	-491.67	-1.87	-2.92	-2.53	-2.26	-0.51
		774	83.55	88.58	-2283.24	-2225.84	31.17	-364.49	1.05	0.27	0.98	0.34	0.23
		751	106.45	57.37	-3081.57	-3042.92	18.72	-346.17	1.90	0.92	1.09	1.73	0.37
		647	103.09	-149.71	-3019.34	-2982.39	-186.66	-323.50	2.22	0.39	0.39	2.22	9.97e-03
736	7	600	100.94	58.38	-2481.28	-2300.21	-122.69	-653.50	-2.08	-3.82	-3.21	-2.69	-0.83
		774	93.94	117.23	-2570.42	-2458.64	5.45	-536.58	1.07	0.25	1.06	0.27	0.11
		751	117.88	79.48	-3431.38	-3359.98	8.08	-495.58	2.13	1.06	1.14	2.05	0.28
		647	115.28	-146.86	-3350.23	-3281.39	-215.70	-464.52	2.49	0.39	0.41	2.48	-0.17
737	2	601	59.05	253.38	-1526.62	-1334.32	61.09	-552.55	-8.35e-05	-0.81	-0.79	-0.02	0.14
		775	55.48	214.53	-1475.76	-1359.65	98.42	-427.53	0.24	-0.22	-0.16	0.18	-0.14
		774	79.86	65.99	-2275.21	-2212.47	3.26	-378.07	0.44	-0.14	0.43	-0.13	-0.09
		600	86.16	77.30	-2217.31	-2108.15	-31.86	-488.43	-0.03	-1.66	-1.61	-0.08	-0.29
737	5	601	73.06	374.06	-1800.65	-1442.13	15.53	-806.94	-0.25	-1.29	-1.29	-0.25	-0.02
		775	69.73	330.94	-1749.57	-1480.77	62.14	-697.84	0.32	-0.65	-0.35	0.03	-0.45
		774	89.44	131.08	-2554.33	-2399.80	-23.45	-625.38	0.55	-0.40	0.43	-0.27	-0.32
		600	101.71	153.86	-2481.14	-2262.79	-64.48	-726.41	-0.20	-2.56	-2.40	-0.36	-0.59
738	1	602	52.31	643.53	-1114.30	-594.01	123.24	-802.42	-0.10	-0.45	-0.45	-0.10	0.02
		776	52.02	583.33	-1061.36	-594.61	116.58	-741.49	0.37	-0.33	-0.20	0.23	-0.28
		775	68.43	301.81	-1757.27	-1483.90	28.44	-698.68	0.15	-0.65	-0.34	-0.16	-0.39
		601	73.99	426.71	-1785.78	-1434.24	75.17	-808.83	0.17	-1.10	-1.10	0.17	-0.04
738	2	602	38.95	483.60	-825.66	-534.32	192.26	-544.57	0.13	-0.39	-0.31	0.04	0.19
		776	34.77	393.28	-759.15	-532.41	166.53	-458.14	0.33	-4.48e-03	-4.31e-03	0.33	7.51e-03
		775	54.11	182.72	-1480.97	-1363.84	65.59	-425.62	0.04	-0.20	-0.16	1.70e-03	-0.09
		601	60.14	307.78	-1511.65	-1325.58	121.71	-551.28	0.36	-0.66	-0.64	0.34	0.13
739	1	642	46.96	1014.02	-560.32	264.09	189.61	-786.29	0.04	-0.15	-0.09	-0.02	-0.08
		777	46.27	959.12	-500.83	285.34	172.95	-727.81	0.57	-0.12	0.04	0.41	-0.29
		776	51.10	573.76	-1053.80	-595.08	115.04	-732.24	0.18	-0.40	-0.24	0.01	-0.26
		602	53.76	652.80	-1131.32	-600.79	122.27	-815.52	0.20	-0.38	-0.38	0.20	-0.01
739	2	642	34.03	820.81	-256.55	270.91	293.34	-538.56	0.31	-0.11	-0.05	0.24	0.15
		777	27.96	706.25	-179.89	290.36	236.00	-442.23	0.53	0.19	0.19	0.53	-7.24e-03
		776	34.00	385.24	-756.43	-535.28	164.09	-451.19	0.16	-0.05	-0.04	0.16	0.02
		602	38.97	490.70	-835.92	-537.08	191.87	-554.20	0.32	-0.31	-0.26	0.27	0.17
740	2	651	43.35	1323.73	196.65	1091.24	429.14	-456.05	0.98	0.40	0.41	0.97	-0.06
		755	43.92	1304.45	90.39	1123.14	271.70	-432.72	0.86	0.07	0.08	0.85	0.09
		777	26.81	689.89	-161.47	299.19	229.24	-424.24	0.52	0.08	0.08	0.52	-3.44e-03
		642	34.69	847.27	-287.36	243.56	316.35	-566.15	0.50	0.16	0.20	0.46	0.11
740	5	651	55.38	1502.64	-114.43	1113.10	275.11	-691.50	0.48	-0.11	0.20	0.17	-0.29
		755	54.96	1557.77	-148.01	1196.11	213.66	-697.22	0.50	-0.14	-0.09	0.46	-0.16
		777	44.60	944.55	-472.40	301.09	171.06	-705.48	0.37	-0.33	-0.20	0.25	-0.27
		642	50.09	1053.52	-591.87	252.45	209.20	-822.41	0.66	0.31	0.36	0.62	-0.12
761	2	748	90.75	16.09	-2679.15	-2649.63	-13.42	280.50	1.16	0.44	0.44	1.16	0.03
		818	91.53	11.49	-2721.06	-2698.57	-11.01	246.89	0.78	0.30	0.30	0.78	-0.03
		840	68.40	67.51	-1997.76	-1959.67	29.42	277.87	0.49	0.33	0.35	0.47	0.05
		770	68.08	79.12	-1972.55	-1918.05	24.63	329.90	0.38	0.08	0.20	0.25	-0.15
761	20	748	108.68	32.78	-3179.21	-3123.24	-23.19	420.29	1.42	0.44	0.46	1.40	0.13
		818	110.32	32.82	-3247.79	-3198.91	-16.06	397.44	0.92	0.26	0.27	0.92	0.07
		840	82.11	98.97	-2408.60	-2325.26	15.63	449.48	0.60	0.23	0.34	0.49	0.17
		770	81.02	107.00	-2363.94	-2262.26	5.32	490.83	0.24	0.07	0.11	0.20	-0.07
762	2	770	67.91	80.60	-1969.97	-1916.61	27.24	326.46	0.23	0.20	0.23	0.20	-0.01
		840	68.84	63.90	-1996.69	-1957.66	24.88	280.87	0.45	0.38	0.39	0.44	-0.03
		841	45.79	142.72	-1274.12	-1206.82	75.42	301.36	0.25	0.22	0.24	0.23	-0.01
		771	46.75	176.45	-1276.64	-1176.02	75.83	368.89	0.23	-0.13	0.04	0.06	0.18
762	20	770	80.67	108.39	-2360.18	-2259.66	7.86	487.89	0.23	0.05	0.15	0.14	0.09
		840	82.61	95.08	-2406.39	-2321.76	10.45	452.26	0.50	0.34	0.38	0.45	0.07
		841	56.15	199.07	-1574.79	-1430.45	54.73	484.98	0.28	0.08	0.18	0.17	0.10
		771	59.27	234.77	-1571.82	-1386.93	49.88	547.57	0.26	-0.41	-0.09	-0.06	0.33
763	2	771	46.96	184.08	-1277.32	-1176.41	83.17	370.51	0.22	-0.06	0.02	0.14	0.13
		841	45.44	140.21	-1274.12	-1207.04	73.13	300.62	0.29	0.21	0.24	0.26	0.04
		842	26.79	272.39	-604.95	-463.69	131.14	322.46	0.32	0.11	0.17	0.25	0.10
		772	30.04	337.98	-639.70	-446.81	145.09	389.07	0.26	-7.21e-03	0.03	0.23	0.09
763	4	771	59.77	245.70	-1577.21	-1386.34	54.84	558.12	0.25	-0.34	-0.12	0.03	0.29
		841	56.91	200.09	-1579.42	-1429.32	49.99	494.55	0.37	0.02	0.19	0.20	0.18
		842	39.07	390.37	-848.60	-562.61	104.38	522.06	0.38	-0.13	0.09	0.16	0.25
		772	42.46	454.90	-885.09	-541.58	111.38	585.07	0.28	-0.27	-0.12	0.13	0.24
764	13	772	43.26	484.70	-846.77	-471.52	109.45	599.02	0.42	-0.36	-0.07	0.14	0.37

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		842	39.99	428.13	-804.80	-494.34	117.67	535.15	0.54	-0.22	0.11	0.21	0.37
		843	37.33	782.75	-328.62	287.98	166.14	552.34	0.60	-0.16	0.13	0.31	0.37
		773	39.58	824.23	-379.19	285.85	159.19	598.37	0.54	-0.23	-1.42e-03	0.31	0.35
765	2	773	25.17	632.99	-144.54	285.92	202.53	386.52	0.46	0.15	0.16	0.45	0.06
		843	22.42	575.27	-114.12	284.58	176.57	340.44	0.40	0.16	0.17	0.39	0.05
		824	37.44	1131.31	79.88	999.02	212.18	348.71	0.79	0.19	0.19	0.78	-0.06
		754	37.54	1144.42	82.64	992.09	234.96	372.20	0.94	0.26	0.26	0.94	0.05
765	20	773	36.59	832.88	-334.06	326.95	171.86	578.29	0.36	-0.04	0.04	0.28	0.16
		843	34.36	775.45	-288.27	330.61	156.58	524.70	0.39	-0.10	0.05	0.24	0.23
		824	48.05	1414.35	-25.06	1189.03	200.26	523.03	0.45	0.06	0.08	0.42	0.10
		754	49.29	1419.08	-44.39	1164.91	209.78	554.41	0.61	0.07	0.14	0.54	0.18
766	2	774	78.63	88.27	-2277.22	-2212.06	23.10	-387.18	0.48	-0.08	0.16	0.24	0.28
		844	78.71	76.16	-2306.20	-2259.38	29.33	-330.70	0.47	0.29	0.30	0.46	0.04
		821	105.32	13.02	-3129.96	-3102.20	-14.74	-294.09	0.86	0.25	0.28	0.83	0.13
		751	104.60	18.78	-3078.59	-3043.19	-16.62	-329.23	1.23	0.37	0.38	1.23	0.05
766	7	774	88.16	122.29	-2566.69	-2444.52	0.12	-560.00	0.27	-0.03	0.06	0.17	0.14
		844	89.46	114.15	-2617.23	-2514.31	11.23	-520.12	0.54	0.22	0.28	0.47	-0.12
		821	119.34	41.45	-3509.77	-3449.11	-19.21	-460.13	0.96	0.24	0.24	0.95	-0.01
		751	117.57	41.87	-3428.59	-3360.84	-25.88	-480.13	1.46	0.40	0.41	1.45	-0.10
767	2	775	54.01	199.59	-1484.49	-1365.47	80.57	-431.59	0.10	-0.10	-0.04	0.04	-0.09
		845	53.10	161.35	-1478.19	-1397.53	80.68	-354.61	0.30	0.10	0.19	0.21	0.10
		844	79.18	71.98	-2304.31	-2256.46	24.14	-333.77	0.54	0.25	0.34	0.45	0.13
		774	78.31	89.92	-2273.73	-2209.84	26.03	-383.31	0.28	0.08	0.19	0.17	0.10
767	5	775	68.04	318.11	-1759.91	-1487.32	45.52	-701.53	0.19	-0.53	-0.21	-0.13	-0.36
		845	64.28	280.23	-1756.67	-1535.51	59.07	-633.69	0.28	0.01	0.14	0.14	-0.13
		844	89.91	145.19	-2610.16	-2475.43	10.47	-594.19	0.47	0.29	0.33	0.44	-0.07
		774	88.23	157.68	-2553.95	-2398.12	1.85	-631.10	0.18	-0.05	0.06	0.07	-0.11
768	1	776	51.26	572.24	-1056.22	-595.81	111.83	-733.34	0.26	-0.36	-0.20	0.10	-0.27
		846	47.61	510.98	-1003.40	-611.62	119.19	-663.19	0.41	-0.19	0.05	0.16	-0.29
		845	64.95	280.26	-1758.11	-1534.53	56.68	-636.99	0.36	-0.04	0.13	0.19	-0.20
		775	68.20	326.92	-1763.02	-1487.97	51.87	-706.53	0.20	-0.44	-0.21	-0.02	-0.31
768	2	776	34.18	381.44	-756.05	-533.61	159.00	-451.15	0.22	-0.03	-0.03	0.22	2.98e-03
		846	30.54	308.69	-710.85	-547.32	145.16	-374.15	0.24	0.12	0.12	0.24	-0.02
		845	52.63	159.05	-1478.12	-1397.66	78.59	-353.91	0.28	0.16	0.18	0.25	0.05
		775	54.12	207.60	-1485.30	-1366.17	88.47	-432.98	0.13	-0.05	-0.04	0.12	-0.04
769	1	777	45.29	956.39	-495.19	290.81	170.39	-723.29	0.41	-0.18	-0.07	0.29	-0.23
		847	42.78	915.71	-426.38	312.31	177.02	-667.63	0.44	-0.14	0.06	0.24	-0.27
		846	47.64	512.64	-1002.72	-611.46	121.38	-663.19	0.39	-0.20	0.02	0.17	-0.28
		776	51.35	573.99	-1059.15	-597.08	111.92	-735.61	0.30	-0.32	-0.14	0.11	-0.28
770	2	755	41.90	1280.73	95.37	1111.17	264.93	-415.02	0.99	0.29	0.29	0.99	0.04
		825	42.81	1277.99	96.96	1131.81	243.15	-388.94	0.87	0.15	0.18	0.84	0.15
		847	24.19	644.58	-135.97	309.15	199.47	-386.40	0.40	0.13	0.14	0.39	0.04
		777	27.44	708.72	-182.15	301.29	225.27	-443.81	0.47	0.12	0.13	0.46	0.06
770	5	755	55.42	1528.70	-131.30	1184.48	212.93	-672.99	0.70	0.03	0.15	0.58	-0.26
		825	54.35	1551.67	-81.73	1241.26	228.68	-640.84	0.62	0.03	0.10	0.55	-0.19
		847	42.75	917.74	-413.68	325.36	178.70	-661.66	0.46	-0.17	0.04	0.26	-0.29
		777	44.99	963.28	-489.47	302.77	171.04	-723.38	0.37	-0.11	-1.31e-03	0.26	-0.20
791	2	818	92.90	44.60	-2718.15	-2697.15	23.59	239.96	0.96	0.66	0.70	0.92	0.10
		888	93.00	-122.51	-2770.46	-2751.78	-141.19	221.60	1.24	0.22	0.24	1.22	0.14
		879	66.30	0.79	-1984.21	-1962.90	-20.51	204.56	-0.31	-0.72	-0.37	-0.66	-0.15
		840	70.12	61.62	-2009.19	-1966.92	19.36	292.82	0.63	0.58	0.61	0.61	-0.03
791	20	818	110.37	68.93	-3244.07	-3196.99	21.85	392.12	1.19	0.65	0.76	1.09	0.22
		888	112.97	-129.08	-3333.12	-3288.27	-173.94	376.44	1.52	0.16	0.22	1.46	0.28
		879	81.15	21.72	-2401.66	-2340.59	-39.36	379.84	-0.53	-0.88	-0.55	-0.87	-0.06
		840	84.14	92.43	-2422.72	-2333.11	2.82	466.20	0.73	0.57	0.64	0.66	0.08
792	2	840	68.88	56.09	-1994.96	-1954.40	15.53	285.55	0.32	0.10	0.26	0.16	-0.10
		879	67.60	15.62	-1992.18	-1971.22	-5.34	204.07	0.79	0.22	0.24	0.77	-0.10
		880	44.65	103.75	-1273.31	-1232.89	63.33	232.43	0.22	0.15	0.18	0.19	0.03
		841	45.06	140.35	-1271.14	-1204.29	73.50	299.80	0.40	0.21	0.22	0.40	0.02
792	20	840	82.74	85.97	-2405.56	-2318.00	-1.59	458.79	0.22	0.11	0.22	0.12	-0.01
		879	82.53	36.58	-2409.05	-2349.96	-22.50	375.51	0.86	0.20	0.20	0.86	-4.54e-03
		880	55.73	154.99	-1576.50	-1467.90	46.39	419.82	0.31	-0.02	0.15	0.14	0.16
		841	56.94	196.42	-1570.38	-1426.80	52.84	482.77	0.44	0.10	0.17	0.38	0.14
793	2	841	45.31	140.81	-1275.12	-1207.55	73.24	301.84	0.25	0.16	0.19	0.22	0.04
		880	44.16	101.25	-1267.93	-1228.06	61.38	230.21	0.45	0.22	0.23	0.44	-0.03
		881	24.29	216.45	-576.42	-488.85	128.87	248.53	0.23	0.06	0.06	0.22	0.02
		842	27.07	274.31	-604.79	-463.54	133.06	322.83	0.34	0.10	0.15	0.29	0.10
793	4	841	57.12	200.37	-1581.39	-1430.52	49.49	496.04	0.31	-0.03	0.13	0.15	0.17
		880	56.02	155.46	-1573.28	-1459.61	41.79	428.47	0.49	0.16	0.21	0.45	0.11
		881	35.60	327.86	-810.67	-588.79	105.98	450.99	0.30	-0.07	0.07	0.16	0.18
		842	39.18	392.10	-847.13	-561.13	106.10	522.13	0.40	-0.11	0.07	0.22	0.24
794	13	842	39.91	424.04	-805.81	-499.01	117.23	532.16	0.53	-0.24	0.12	0.17	0.38
		881	36.59	371.91	-756.60	-513.09	128.40	464.23	0.55	-0.11	0.13	0.31	0.32

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		882	31.32	699.28	-230.49	262.20	206.60	464.05	0.34	-0.28	-0.05	0.11	0.30
		843	37.75	794.85	-328.80	287.81	178.24	559.15	0.63	-0.13	0.14	0.36	0.37
795	2	843	23.05	585.47	-119.24	285.18	181.05	348.49	0.37	0.23	0.25	0.34	0.05
		882	18.39	507.07	-40.60	247.66	218.81	273.45	0.15	-0.29	-0.29	0.15	-0.03
		894	35.56	1129.81	212.40	1030.48	311.73	285.05	0.47	-1.12e-04	1.63e-03	0.47	-0.03
		824	37.51	1126.17	84.20	997.80	212.57	342.46	0.84	0.20	0.23	0.82	-0.12
795	20	843	34.68	785.03	-291.62	334.71	158.69	531.08	0.34	-0.10	0.08	0.17	0.22
		882	29.37	719.44	-214.33	308.69	196.41	463.50	0.34	-0.15	-0.13	0.31	0.10
		894	46.56	1415.79	96.95	1230.74	282.00	458.05	0.22	-0.18	-0.05	0.09	0.19
		824	47.42	1402.48	-26.76	1183.30	192.41	515.00	0.44	7.45e-03	0.02	0.42	0.08
796	2	844	80.61	68.32	-2319.00	-2267.21	16.53	-347.78	0.74	0.47	0.58	0.63	0.13
		883	76.59	-3.98	-2286.81	-2259.81	-30.98	-246.78	-0.26	-0.87	-0.40	-0.73	0.26
		891	106.92	-151.06	-3191.90	-3168.95	-174.00	-263.13	1.31	0.20	0.21	1.30	-0.09
		821	106.45	49.86	-3126.90	-3100.62	23.58	-287.71	0.96	0.67	0.67	0.96	-5.65e-03
796	7	844	91.33	106.63	-2632.45	-2522.44	-3.38	-537.79	0.66	0.60	0.61	0.66	-0.02
		883	88.01	28.21	-2609.73	-2531.06	-50.46	-448.70	-0.54	-0.97	-0.57	-0.93	0.12
		891	122.38	-139.59	-3611.04	-3554.94	-195.70	-437.73	1.56	0.14	0.19	1.51	-0.26
		821	119.06	79.28	-3505.74	-3446.85	20.38	-455.71	1.18	0.67	0.73	1.12	-0.17
797	2	845	52.13	158.73	-1474.62	-1394.43	78.55	-352.91	0.43	0.14	0.16	0.41	0.07
		884	51.85	115.21	-1472.27	-1423.04	65.98	-275.19	0.25	0.14	0.19	0.20	0.05
		883	77.58	11.92	-2295.93	-2269.63	-14.38	-244.98	0.91	0.19	0.26	0.85	0.20
		844	79.25	62.36	-2302.32	-2252.52	12.55	-339.55	0.37	-0.03	0.20	0.14	0.20
797	5	845	65.09	277.75	-1751.16	-1531.11	57.70	-630.91	0.44	0.03	0.11	0.36	-0.17
		884	63.09	228.55	-1748.86	-1576.17	55.87	-558.25	0.39	-0.01	0.20	0.18	-0.20
		883	89.85	73.76	-2611.59	-2512.53	-25.30	-506.16	0.91	0.23	0.23	0.91	-0.01
		844	90.09	135.76	-2610.72	-2471.69	-3.27	-602.11	0.16	0.09	0.16	0.09	2.27e-03
798	1	846	47.73	513.48	-1001.17	-609.54	121.86	-663.18	0.42	-0.18	0.02	0.22	-0.29
		885	43.00	441.36	-942.44	-631.34	130.26	-577.68	0.39	-0.06	0.11	0.21	-0.22
		884	62.98	226.80	-1739.87	-1565.84	52.77	-558.54	0.56	0.20	0.27	0.50	-0.13
		845	65.19	280.09	-1760.90	-1536.44	55.63	-638.55	0.30	-0.09	0.07	0.13	-0.20
798	2	846	30.90	310.91	-710.47	-546.93	147.36	-374.56	0.28	0.09	0.09	0.28	-0.02
		885	27.44	244.29	-671.51	-569.02	141.81	-288.71	0.25	0.03	0.06	0.23	0.07
		884	51.30	112.26	-1465.98	-1417.47	63.75	-272.40	0.53	0.20	0.25	0.48	0.12
		845	52.53	159.38	-1479.31	-1398.24	78.30	-355.37	0.23	0.11	0.13	0.20	0.05
799	1	847	43.38	929.59	-426.32	313.51	189.77	-675.13	0.50	-0.11	0.07	0.32	-0.28
		886	36.14	830.56	-312.05	304.23	214.29	-569.53	0.16	-0.27	-0.14	0.02	-0.20
		885	43.41	448.27	-938.84	-619.41	128.84	-583.99	0.46	-0.04	0.11	0.31	-0.22
		846	47.49	507.35	-1004.09	-617.07	120.33	-659.68	0.37	-0.22	0.03	0.12	-0.29
800	2	825	42.56	1268.66	103.35	1129.97	242.03	-377.33	0.97	0.20	0.26	0.91	0.22
		895	40.90	1283.15	243.03	1176.82	349.36	-315.10	0.48	-0.08	-0.06	0.47	0.08
		886	21.74	572.61	-47.41	279.72	245.48	-309.53	0.16	-0.40	-0.38	0.14	0.11
		847	24.97	656.92	-143.38	310.18	203.36	-396.57	0.32	0.22	0.23	0.31	0.03
800	5	825	53.39	1537.06	-81.65	1235.60	219.82	-630.16	0.60	0.03	0.07	0.55	-0.15
		895	52.66	1572.91	80.51	1315.02	338.40	-564.24	0.44	-0.19	-0.04	0.28	-0.27
		886	37.19	866.37	-312.86	317.89	235.62	-588.18	0.35	-0.23	-0.18	0.29	-0.17
		847	43.24	928.73	-418.38	329.67	180.67	-669.42	0.44	-0.16	0.09	0.19	-0.29
831	2	888	92.35	-126.04	-2751.81	-2740.40	-137.45	172.70	1.25	0.18	0.19	1.24	-0.12
		915	95.54	35.01	-2788.59	-2777.70	24.12	175.01	0.89	0.59	0.67	0.81	-0.13
		937	70.67	27.55	-2044.30	-2028.51	11.77	180.17	0.61	0.57	0.59	0.59	-0.02
		879	68.41	18.48	-1998.46	-1960.03	-19.95	275.76	-0.47	-0.79	-0.52	-0.74	0.12
831	20	888	111.61	-138.15	-3301.83	-3271.25	-168.73	309.54	1.47	0.14	0.14	1.47	-0.03
		915	115.13	53.01	-3366.97	-3336.86	22.91	319.46	0.95	0.74	0.75	0.94	-0.04
		937	85.38	50.22	-2480.74	-2433.45	2.93	342.71	0.75	0.55	0.64	0.66	0.10
		879	84.15	45.30	-2421.55	-2337.38	-38.87	447.82	-0.54	-1.13	-0.70	-0.96	0.27
832	2	879	69.16	29.34	-2009.79	-1975.74	-4.70	261.29	0.76	0.15	0.16	0.75	0.06
		937	68.93	27.28	-2033.08	-2014.96	9.16	192.37	0.27	0.11	0.21	0.17	0.07
		938	45.19	94.26	-1292.05	-1255.22	57.44	222.93	0.47	0.19	0.19	0.47	-6.69e-05
		880	45.88	125.49	-1290.30	-1228.37	63.57	289.54	0.22	0.13	0.17	0.18	-0.05
832	20	879	84.75	53.87	-2433.64	-2357.79	-21.98	427.69	0.88	0.07	0.11	0.84	0.18
		937	83.36	52.65	-2469.22	-2417.26	0.69	358.26	0.38	-0.04	0.19	0.15	0.21
		938	57.36	148.93	-1601.19	-1502.07	49.80	404.54	0.55	0.12	0.17	0.51	0.13
		880	56.62	182.43	-1595.98	-1460.20	46.66	472.26	0.19	0.05	0.11	0.13	0.07
833	2	880	45.64	123.20	-1293.50	-1231.94	61.64	288.83	0.43	0.20	0.20	0.43	0.01
		938	44.92	94.31	-1290.78	-1254.08	57.61	222.44	0.28	0.18	0.18	0.28	-4.49e-03
		939	23.31	190.84	-581.52	-500.27	109.59	236.97	0.30	0.14	0.15	0.29	-0.03
		881	25.79	256.02	-611.69	-484.95	129.28	306.44	0.25	0.14	0.14	0.25	-0.02
833	4	880	58.24	182.31	-1606.87	-1466.29	41.73	481.41	0.50	0.08	0.15	0.43	0.16
		938	56.95	153.36	-1604.49	-1499.62	48.50	416.34	0.37	0.05	0.15	0.27	0.15
		939	35.03	311.03	-814.33	-603.07	99.76	439.45	0.35	0.04	0.11	0.28	0.13
		881	37.65	373.48	-848.81	-581.57	106.24	505.20	0.29	-0.02	0.09	0.17	0.15
834	13	881	39.58	421.21	-817.81	-524.25	127.65	526.83	0.49	-0.11	0.08	0.30	0.28
		939	34.88	352.66	-757.73	-531.66	126.60	447.11	0.44	-0.02	0.16	0.26	0.22
		940	30.84	682.97	-221.41	280.77	180.79	449.42	0.60	0.02	0.23	0.39	0.28

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		882	34.52	763.02	-281.25	275.84	205.93	520.96	0.30	-0.34	-0.12	0.08	0.30
835	2	882	21.79	557.77	-102.33	237.35	218.09	329.91	0.45	0.29	0.29	0.44	0.02
		940	15.27	441.35	-22.78	258.40	160.17	226.81	0.28	0.03	0.04	0.27	-0.03
		921	35.73	1079.71	127.23	1011.42	195.53	245.74	0.24	-0.15	-0.10	0.19	-0.14
		894	34.13	1095.97	211.67	1003.45	304.19	270.65	0.43	0.20	0.20	0.43	-0.01
835	20	882	34.43	772.51	-276.26	300.91	195.34	521.72	0.70	0.25	0.38	0.57	0.20
		940	27.18	663.36	-186.94	322.86	153.57	416.64	0.23	-0.16	-0.10	0.16	0.14
		921	46.46	1383.22	36.13	1228.14	191.20	429.95	0.02	-0.20	-0.19	0.01	0.03
		894	45.54	1370.72	93.46	1193.23	270.95	441.81	0.21	-0.06	0.10	0.06	0.13
836	2	883	78.82	16.66	-2301.75	-2255.04	-30.04	-325.75	-0.65	-0.88	-0.66	-0.87	-0.05
		941	81.04	28.02	-2355.30	-2335.93	8.65	-214.00	0.67	0.50	0.58	0.59	0.08
		918	109.69	37.85	-3210.27	-3197.06	24.64	-206.71	1.02	0.56	0.69	0.89	0.21
		891	106.48	-154.71	-3166.93	-3152.97	-168.68	-204.64	1.35	0.07	0.10	1.32	0.19
836	7	883	91.60	54.27	-2630.35	-2526.41	-49.67	-517.92	-0.67	-1.21	-0.81	-1.07	-0.24
		941	92.56	58.01	-2695.18	-2634.01	-3.16	-405.80	0.72	0.55	0.62	0.65	-0.08
		918	124.64	60.31	-3649.31	-3610.72	21.73	-376.38	1.02	0.74	0.76	1.00	0.08
		891	121.02	-150.09	-3572.25	-3533.36	-188.98	-362.74	1.53	0.06	0.07	1.53	0.07
837	2	884	53.33	140.54	-1491.81	-1417.55	66.28	-340.14	0.32	0.04	0.17	0.18	0.14
		942	52.20	106.05	-1490.96	-1446.46	61.54	-262.85	0.50	0.12	0.13	0.48	0.07
		941	79.02	28.80	-2342.26	-2319.99	6.53	-228.70	0.16	0.12	0.14	0.13	-0.02
		883	79.57	27.82	-2316.25	-2275.01	-13.42	-308.16	0.81	0.12	0.12	0.81	0.02
837	5	884	64.55	268.03	-1777.76	-1565.88	56.15	-623.35	0.26	0.04	0.15	0.16	-0.11
		942	65.13	224.22	-1772.22	-1612.49	64.50	-541.63	0.60	0.06	0.13	0.53	-0.18
		941	91.65	94.73	-2683.97	-2595.18	5.95	-488.70	0.40	-0.12	0.14	0.14	-0.26
		883	92.95	98.72	-2646.42	-2522.98	-24.72	-568.88	0.93	0.05	0.11	0.87	-0.21
838	1	885	45.82	502.00	-993.75	-622.01	130.25	-646.41	0.35	-0.02	0.12	0.22	-0.18
		943	42.32	428.78	-937.78	-636.01	127.01	-566.85	0.40	0.01	0.10	0.32	-0.16
		942	64.50	227.85	-1771.52	-1608.83	65.16	-546.63	0.40	1.69e-03	0.11	0.29	-0.18
		884	66.05	264.94	-1786.81	-1574.30	52.43	-625.18	0.56	0.09	0.18	0.47	-0.19
838	2	885	30.72	290.53	-712.96	-564.58	142.15	-356.21	0.33	0.10	0.17	0.26	0.11
		943	27.19	217.61	-672.98	-577.21	121.84	-275.90	0.34	0.06	0.10	0.29	0.11
		942	51.65	106.35	-1489.32	-1444.92	61.95	-262.44	0.30	0.09	0.12	0.27	0.07
		884	52.46	137.72	-1495.61	-1421.91	64.02	-339.04	0.48	0.19	0.21	0.46	0.07
839	1	886	40.19	902.95	-370.51	319.74	212.70	-634.48	0.22	-0.21	-0.03	0.03	-0.21
		944	36.36	826.75	-297.59	339.12	190.04	-557.21	0.50	0.02	0.15	0.37	-0.22
		943	41.74	429.07	-931.60	-631.64	129.12	-564.07	0.31	-0.01	0.09	0.20	-0.15
		885	46.53	502.77	-1008.13	-633.12	127.75	-652.66	0.42	8.50e-03	0.11	0.32	-0.18
840	2	895	38.48	1241.78	241.42	1143.61	339.60	-297.61	0.45	0.21	0.24	0.42	0.08
		922	41.66	1240.65	147.38	1166.04	221.99	-275.67	0.29	-0.29	-0.17	0.17	0.24
		944	18.48	503.88	-26.65	296.52	180.72	-258.87	0.32	-0.07	-0.03	0.28	0.11
		886	24.23	633.00	-123.78	265.25	243.97	-378.24	0.57	0.40	0.42	0.55	0.05
840	5	895	51.60	1520.26	75.27	1270.77	324.76	-546.14	0.44	-0.05	0.14	0.25	-0.24
		922	51.90	1547.99	10.20	1330.85	227.34	-535.50	0.29	-0.16	-0.13	0.27	-0.11
		944	34.82	813.52	-271.16	355.87	186.49	-535.69	0.36	-0.15	-0.05	0.26	-0.20
		886	42.75	932.90	-390.14	309.26	233.50	-660.43	0.73	0.19	0.35	0.57	-0.25
861	2	915	93.53	-2.74e-03	-2785.82	-2775.92	-9.90	165.73	0.65	0.23	0.24	0.65	0.02
		985	94.53	-6.66	-2814.99	-2807.68	-13.97	143.05	0.68	0.21	0.22	0.68	-0.06
		1007	69.10	24.90	-2058.54	-2046.05	12.41	160.82	0.47	0.21	0.24	0.43	0.09
		937	69.19	39.11	-2040.40	-2021.46	20.17	197.51	0.50	0.20	0.26	0.45	-0.12
861	20	915	113.73	14.80	-3362.48	-3333.91	-13.77	309.32	0.77	0.17	0.20	0.74	0.14
		985	115.33	6.81	-3418.89	-3394.48	-17.60	288.16	0.77	0.21	0.21	0.76	0.05
		1007	85.42	52.94	-2513.63	-2471.35	10.66	326.70	0.63	0.09	0.24	0.48	0.24
		937	83.91	66.80	-2479.25	-2426.23	13.78	363.57	0.49	0.25	0.25	0.49	-0.02
862	2	937	69.21	36.18	-2038.74	-2020.33	17.77	194.59	0.43	0.30	0.30	0.43	-0.02
		1007	69.45	23.71	-2057.00	-2044.12	10.83	163.22	0.42	0.27	0.27	0.42	-0.01
		1008	44.62	67.02	-1294.70	-1272.69	45.01	171.71	0.31	0.10	0.14	0.26	-0.08
		938	44.87	94.90	-1291.57	-1254.86	58.19	222.60	0.32	0.19	0.20	0.30	0.04
862	20	937	83.81	63.24	-2476.70	-2424.49	11.03	360.38	0.51	0.25	0.29	0.46	0.10
		1007	84.65	51.68	-2511.40	-2468.40	8.68	329.18	0.52	0.23	0.28	0.47	0.11
		1008	55.89	120.92	-1605.19	-1531.29	47.02	349.43	0.30	0.13	0.14	0.29	0.04
		938	56.87	150.79	-1600.43	-1501.22	51.57	404.86	0.43	0.05	0.17	0.30	0.18
863	2	938	44.99	94.63	-1292.73	-1256.07	57.97	222.53	0.33	0.20	0.20	0.33	-0.01
		1008	44.42	68.27	-1294.71	-1272.75	46.31	171.62	0.30	0.14	0.15	0.30	-0.04
		1009	21.53	140.18	-560.40	-509.34	89.12	182.11	0.22	0.06	0.08	0.20	-0.06
		939	23.33	190.17	-579.22	-498.06	109.02	236.33	0.27	0.15	0.16	0.26	-0.03
863	4	938	57.09	153.54	-1607.82	-1503.00	48.71	416.71	0.41	0.09	0.17	0.33	0.14
		1008	56.64	126.52	-1611.03	-1531.77	47.25	362.55	0.38	0.08	0.14	0.32	0.11
		1009	32.46	260.82	-780.83	-616.48	96.47	379.72	0.26	7.86e-03	0.07	0.21	0.11
		939	34.83	311.68	-811.19	-600.05	100.54	438.75	0.32	0.02	0.11	0.23	0.14
864	13	939	35.24	351.84	-761.12	-532.88	123.59	449.37	0.50	-8.18e-03	0.19	0.30	0.25
		1009	32.68	303.65	-724.51	-549.14	128.29	386.72	0.47	-6.56e-03	0.15	0.31	0.22
		1010	27.30	635.89	-175.74	284.03	176.12	402.21	0.46	9.97e-03	0.14	0.33	0.21
		940	30.44	682.68	-222.39	285.94	174.35	449.08	0.51	-0.05	0.12	0.34	0.26

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
865	2	940	16.30	452.19	-36.28	257.89	158.03	239.08	0.29	0.07	0.10	0.25	-0.08
		1010	14.03	392.62	-9.26	255.25	128.11	190.62	0.21	-8.20e-03	0.04	0.17	-0.09
		991	34.13	1046.73	117.87	1000.60	164.01	201.80	0.29	-0.08	0.02	0.19	-0.16
		921	34.22	1067.35	135.83	1004.94	198.24	232.90	0.32	0.03	0.06	0.29	-0.08
865	20	940	27.47	677.54	-201.02	322.71	153.81	431.09	0.22	0.03	0.06	0.19	0.07
		1010	24.58	620.90	-148.96	323.84	148.10	374.77	0.20	-0.04	2.73e-03	0.15	0.09
		991	44.22	1359.06	72.71	1237.79	193.98	375.88	0.13	-0.02	-6.33e-03	0.12	0.04
		921	45.10	1365.32	51.05	1219.71	196.66	412.51	0.18	-0.07	-7.58e-03	0.12	0.11
866	2	941	79.48	42.65	-2351.60	-2328.45	19.50	-234.27	0.56	0.09	0.21	0.44	0.20
		1011	79.82	26.89	-2372.11	-2356.27	11.05	-194.32	0.43	0.18	0.18	0.43	-0.02
		988	109.09	-8.25	-3241.71	-3232.41	-17.55	-173.16	0.75	0.14	0.17	0.72	0.13
		918	107.98	-0.60	-3206.33	-3194.15	-12.78	-197.24	0.69	0.17	0.18	0.69	0.05
866	7	941	91.25	77.20	-2694.70	-2626.76	9.26	-428.59	0.48	0.19	0.20	0.47	0.05
		1011	93.22	62.51	-2734.45	-2677.93	6.00	-393.53	0.58	0.07	0.18	0.47	-0.21
		988	125.50	12.03	-3711.84	-3679.13	-20.68	-347.48	0.80	0.18	0.18	0.80	-0.02
		918	123.59	20.69	-3643.69	-3606.74	-16.26	-366.11	0.79	0.14	0.16	0.77	-0.11
867	2	942	51.60	107.15	-1490.44	-1445.97	62.68	-262.81	0.30	0.14	0.14	0.29	0.03
		1012	51.15	75.06	-1490.54	-1463.48	47.99	-204.06	0.34	-9.86e-03	0.08	0.25	0.16
		1011	79.66	25.46	-2369.73	-2353.46	9.20	-196.69	0.45	0.19	0.22	0.42	0.08
		941	79.44	39.35	-2349.27	-2326.66	16.74	-231.29	0.46	0.22	0.25	0.42	0.09
867	5	942	64.69	226.98	-1771.20	-1610.99	66.77	-542.64	0.47	-0.01	0.14	0.32	-0.23
		1012	63.04	187.91	-1766.58	-1643.38	64.71	-474.99	0.35	0.08	0.11	0.31	-0.09
		1011	93.11	90.45	-2733.06	-2659.41	16.80	-450.03	0.56	0.18	0.26	0.48	-0.15
		941	91.95	105.55	-2692.40	-2603.63	16.78	-490.41	0.53	0.18	0.26	0.46	-0.14
868	1	943	42.14	429.81	-934.23	-632.00	127.57	-566.50	0.38	-4.42e-04	0.11	0.27	-0.17
		1013	39.06	370.14	-884.51	-642.10	127.73	-495.35	0.34	-0.03	0.06	0.25	-0.16
		1012	63.66	192.46	-1768.55	-1643.06	66.96	-479.94	0.43	0.04	0.12	0.35	-0.16
		942	64.62	227.70	-1775.57	-1612.96	65.08	-547.10	0.45	0.05	0.14	0.35	-0.17
868	2	943	27.23	217.12	-670.48	-574.72	121.37	-275.36	0.31	0.06	0.11	0.25	0.10
		1013	24.80	160.09	-643.08	-582.53	99.54	-212.06	0.25	-0.04	0.02	0.18	0.12
		1012	51.19	76.69	-1490.51	-1463.50	49.68	-203.98	0.33	0.05	0.09	0.29	0.10
		942	51.74	106.88	-1491.75	-1447.37	62.50	-262.64	0.36	0.11	0.14	0.32	0.08
869	1	944	35.61	826.40	-296.32	344.90	185.18	-555.65	0.37	-0.05	0.04	0.28	-0.17
		1014	32.24	779.81	-233.03	360.98	185.79	-498.79	0.31	-0.02	0.05	0.23	-0.14
		1013	39.11	373.30	-883.71	-641.18	130.77	-496.03	0.34	-0.02	0.05	0.26	-0.15
		943	42.25	428.29	-936.36	-633.85	125.77	-566.84	0.39	-2.30e-03	0.12	0.27	-0.18
870	2	922	39.46	1224.70	160.86	1158.82	226.74	-256.41	0.39	-0.01	0.07	0.31	0.16
		992	39.78	1212.20	140.04	1163.76	188.48	-222.68	0.36	-0.15	-1.38e-03	0.21	0.23
		1014	16.70	451.75	-5.27	300.45	146.03	-215.07	0.25	-0.10	-1.58e-03	0.15	0.16
		944	19.70	517.28	-43.25	295.40	178.64	-274.12	0.36	-0.05	0.07	0.25	0.18
870	5	922	51.35	1524.84	27.27	1321.11	231.00	-513.41	0.46	-0.03	0.06	0.37	-0.19
		992	50.56	1539.25	60.15	1363.24	236.16	-478.91	0.43	0.04	0.06	0.40	-0.10
		1014	32.13	780.68	-220.17	373.65	186.87	-491.63	0.33	-0.05	0.03	0.25	-0.15
		944	35.26	831.34	-290.02	356.02	185.29	-554.14	0.34	0.02	0.08	0.27	-0.13
891	2	985	95.83	24.31	-2813.20	-2806.53	17.64	137.37	0.86	0.63	0.66	0.83	0.07
		782	95.98	-139.55	-2849.18	-2842.84	-145.90	130.98	1.36	0.19	0.20	1.35	0.11
		1046	68.57	-32.61	-2040.41	-2035.47	-37.56	99.54	-0.46	-0.94	-0.57	-0.83	-0.20
		1007	71.00	18.29	-2067.67	-2052.83	3.45	175.29	0.60	0.56	0.56	0.60	5.84e-05
891	20	985	116.06	44.87	-3416.20	-3392.90	21.56	283.05	1.07	0.60	0.72	0.94	0.21
		782	117.69	-164.11	-3485.14	-3462.65	-186.59	272.36	1.59	0.15	0.19	1.54	0.25
		1046	84.27	-21.17	-2496.80	-2470.69	-47.28	252.89	-0.66	-1.01	-0.69	-0.98	-0.09
		1007	86.55	45.68	-2526.67	-2479.77	-1.21	344.14	0.78	0.52	0.62	0.68	0.13
892	2	1007	69.58	13.20	-2054.05	-2040.42	-0.43	167.28	0.26	0.07	0.18	0.14	-0.09
		1046	69.90	-17.49	-2050.94	-2045.80	-22.63	102.12	0.75	0.06	0.08	0.73	-0.14
		1047	44.26	40.79	-1296.89	-1286.09	29.99	119.71	0.06	-0.04	-0.03	0.05	-0.03
		1008	44.69	66.64	-1292.12	-1270.49	45.01	170.06	0.45	0.14	0.15	0.44	-0.05
892	20	1007	84.89	39.23	-2509.06	-2464.19	-5.63	335.15	0.18	0.13	0.17	0.14	0.02
		1046	85.85	-3.64	-2508.85	-2483.08	-29.41	252.78	0.86	0.09	0.09	0.86	-0.02
		1047	55.87	88.83	-1605.59	-1556.12	39.37	285.24	0.15	-0.11	-0.03	0.07	0.12
		1008	56.60	120.62	-1601.19	-1528.11	47.53	347.12	0.52	0.13	0.15	0.50	0.08
893	2	1008	44.49	66.10	-1294.77	-1272.75	44.08	171.71	0.25	0.11	0.13	0.23	-0.05
		1047	44.68	38.95	-1293.80	-1283.25	28.40	118.11	0.36	-6.16e-03	0.02	0.33	-0.09
		1048	20.74	103.05	-548.88	-522.42	76.59	128.64	0.11	-0.13	-0.09	0.07	-0.09
		1009	21.56	141.25	-559.66	-508.54	90.13	182.26	0.26	0.07	0.08	0.24	-0.05
893	4	1008	56.47	123.55	-1612.01	-1532.56	44.10	362.73	0.31	0.06	0.12	0.25	0.10
		1047	56.43	89.64	-1605.60	-1551.83	35.87	297.09	0.41	0.02	0.03	0.40	0.06
		1048	30.47	213.22	-748.76	-633.42	97.88	312.49	0.14	-0.10	-0.07	0.10	0.09
		1009	32.62	262.90	-779.24	-614.75	98.40	379.95	0.31	0.02	0.07	0.26	0.11
894	4	1009	32.32	259.37	-781.63	-619.37	97.12	377.60	0.22	-0.01	0.06	0.15	0.11
		1048	30.82	215.17	-745.22	-626.36	96.30	316.27	0.26	-0.08	-0.05	0.23	0.10
		1049	19.99	542.46	-97.61	282.80	162.05	314.29	-0.07	-0.18	-0.16	-0.09	0.04
		1010	25.33	627.72	-175.01	299.40	153.31	394.66	0.26	0.02	0.05	0.23	0.08
895	2	1010	14.49	399.48	-14.73	257.23	127.52	196.69	0.15	-0.06	0.02	0.08	-0.10

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1049	12.65	338.42	36.97	237.38	138.01	142.30	0.32	-0.18	-0.13	0.27	-0.15
		788	32.78	1035.90	165.84	1007.01	194.73	155.88	-0.04	-0.18	-0.10	-0.11	-0.07
		991	34.25	1040.49	116.57	998.34	158.72	192.79	0.31	-0.10	-0.01	0.23	-0.17
895	20	1010	24.75	630.67	-153.84	328.47	148.36	381.78	0.11	-0.07	-0.02	0.07	0.08
		1049	20.38	563.82	-73.82	307.87	182.13	312.56	0.38	-0.05	-0.05	0.38	-4.68e-03
		788	43.19	1357.16	167.38	1264.88	259.65	318.24	0.07	-0.19	-0.06	-0.06	0.13
		991	44.47	1347.71	68.89	1232.95	183.65	365.50	0.13	-0.11	-0.10	0.12	0.04
896	2	1011	81.33	18.33	-2382.33	-2363.64	-0.36	-211.00	0.67	0.48	0.52	0.63	0.08
		968	78.69	-42.96	-2347.28	-2340.67	-49.58	-123.29	-0.46	-1.10	-0.63	-0.93	0.28
		785	110.56	-170.82	-3285.36	-3277.35	-178.83	-157.75	1.45	0.15	0.15	1.44	-0.07
		988	109.89	26.41	-3239.99	-3231.32	17.75	-168.03	0.88	0.64	0.64	0.88	-8.54e-03
896	7	1011	93.90	54.38	-2748.66	-2686.72	-7.55	-412.04	0.74	0.53	0.58	0.69	-0.09
		968	91.58	-20.77	-2715.81	-2677.84	-58.74	-317.63	-0.70	-1.11	-0.74	-1.07	0.13
		785	128.23	-178.57	-3793.57	-3762.98	-209.16	-331.10	1.66	0.12	0.16	1.62	-0.24
		988	125.69	52.07	-3708.89	-3677.30	20.48	-343.24	1.07	0.62	0.70	0.98	-0.18
897	2	1012	51.59	74.50	-1487.48	-1460.84	47.85	-202.26	0.49	0.06	0.09	0.45	0.12
		778	50.58	42.87	-1488.54	-1475.00	29.33	-143.34	0.10	-0.10	-0.04	0.04	0.09
		968	80.22	-26.42	-2359.77	-2353.01	-33.18	-125.39	0.85	0.03	0.08	0.80	0.21
		1011	79.77	12.90	-2366.21	-2348.98	-4.34	-201.77	0.28	-0.06	0.11	0.11	0.17
897	5	1012	63.79	187.74	-1761.65	-1639.57	65.66	-472.31	0.58	0.09	0.12	0.54	-0.13
		778	62.14	144.38	-1756.50	-1670.25	58.13	-395.61	0.26	-0.11	0.02	0.13	-0.17
		968	93.55	20.44	-2727.63	-2680.42	-26.78	-357.11	0.93	0.14	0.14	0.93	-0.02
		1011	92.58	77.29	-2731.68	-2655.14	0.75	-457.32	0.19	0.08	0.13	0.14	-0.05
898	1	1013	39.30	373.48	-882.80	-640.16	130.83	-495.94	0.39	-0.02	0.06	0.31	-0.16
		779	35.79	309.44	-829.09	-654.46	134.82	-410.27	0.24	-0.10	-0.04	0.18	-0.13
		778	62.34	143.28	-1750.62	-1663.07	55.73	-397.67	0.50	0.07	0.09	0.47	-0.10
		1012	63.52	189.10	-1770.28	-1644.44	63.25	-480.35	0.36	0.01	0.09	0.28	-0.15
898	2	1013	24.67	161.30	-642.19	-581.54	100.65	-212.25	0.29	-0.03	0.02	0.23	0.12
		779	23.27	115.67	-623.32	-591.78	84.14	-149.37	0.15	-0.20	-0.11	0.06	0.15
		778	51.05	40.66	-1484.92	-1471.71	27.46	-141.30	0.42	-0.04	0.02	0.36	0.16
		1012	51.02	74.08	-1490.58	-1463.44	46.94	-204.26	0.28	4.72e-03	0.06	0.22	0.11
899	1	1014	32.75	792.26	-232.49	361.69	198.07	-505.80	0.39	0.02	0.08	0.33	-0.14
		780	25.99	694.06	-122.25	352.08	219.73	-402.75	0.02	-0.23	-0.19	-0.01	-0.09
		779	36.13	312.87	-824.93	-645.38	133.32	-414.79	0.34	-0.09	-0.03	0.29	-0.14
		1013	39.01	368.64	-885.57	-646.12	129.19	-492.94	0.31	-0.06	0.06	0.19	-0.17
900	2	992	39.71	1203.61	139.00	1161.02	181.58	-208.63	0.41	-0.16	-0.01	0.26	0.25
		789	38.51	1208.01	192.11	1178.77	221.35	-169.86	-0.06	-0.28	-0.17	-0.17	0.11
		780	15.14	394.80	51.12	288.84	157.08	-158.71	0.39	-0.26	-0.17	0.30	0.22
		1014	17.29	460.65	-13.32	302.94	144.38	-223.33	0.16	-0.17	-0.04	0.03	0.16
900	5	992	50.39	1527.02	60.17	1359.51	227.67	-466.53	0.42	-0.02	-6.66e-03	0.41	-0.08
		789	49.40	1558.29	207.48	1421.18	344.59	-407.94	0.32	-0.12	-0.03	0.22	-0.18
		780	26.79	719.15	-115.60	361.78	241.78	-413.04	0.37	-0.15	-0.14	0.37	-0.06
		1014	32.63	793.37	-227.42	377.63	188.32	-501.54	0.27	-0.05	0.05	0.17	-0.15
931	2	782	95.59	-141.60	-2837.48	-2835.72	-143.36	68.89	1.38	0.15	0.17	1.35	-0.17
		848	96.97	20.00	-2850.84	-2848.76	17.92	77.18	0.96	0.54	0.64	0.86	-0.18
		870	71.80	-4.28	-2093.41	-2090.86	-6.83	72.89	0.64	0.48	0.57	0.55	-0.08
		1046	69.68	-25.32	-2044.30	-2033.17	-36.46	149.52	-0.65	-0.92	-0.68	-0.89	0.08
931	20	782	116.62	-170.81	-3462.88	-3450.82	-182.87	198.90	1.55	0.15	0.16	1.54	-0.08
		848	119.09	34.35	-3502.54	-3490.48	22.30	206.13	0.99	0.70	0.72	0.97	-0.07
		870	88.13	15.02	-2572.86	-2554.77	-3.07	215.62	0.71	0.59	0.65	0.65	0.06
		1046	86.30	-4.84	-2509.73	-2468.44	-46.13	318.95	-0.64	-1.19	-0.79	-1.04	0.24
932	2	1046	70.60	-12.71	-2057.57	-2048.10	-22.19	138.84	0.72	0.04	0.04	0.72	0.02
		870	69.98	-5.76	-2080.41	-2076.97	-9.20	84.42	0.15	0.09	0.15	0.09	5.97e-03
		871	44.70	32.95	-1309.36	-1300.59	24.18	108.15	0.40	0.10	0.11	0.38	-0.07
		1047	44.33	48.79	-1301.91	-1283.85	30.73	155.12	0.14	-0.09	-1.74e-03	0.05	-0.11
932	20	1046	87.27	7.56	-2525.16	-2488.50	-29.10	302.50	0.89	0.02	0.05	0.86	0.17
		870	86.04	15.89	-2558.47	-2537.55	-5.03	231.15	0.28	-0.02	0.16	0.10	0.15
		871	56.68	85.41	-1624.57	-1581.00	41.84	269.45	0.49	0.12	0.13	0.48	0.07
		1047	56.15	107.74	-1618.47	-1551.05	40.32	334.43	0.07	-0.01	-7.87e-03	0.07	0.01
933	2	1047	45.08	46.34	-1303.52	-1285.47	28.29	155.05	0.34	0.03	0.04	0.34	-0.05
		871	44.42	33.34	-1308.43	-1299.83	24.74	107.08	0.22	0.06	0.10	0.17	-0.08
		872	20.11	84.27	-552.86	-530.63	62.03	116.93	0.23	4.99e-03	0.04	0.19	-0.08
		1048	21.42	120.11	-563.57	-520.43	76.97	166.23	0.17	-0.05	0.02	0.10	-0.10
933	4	1047	57.81	107.84	-1629.18	-1556.81	35.47	347.08	0.43	-2.10e-03	0.03	0.40	0.11
		871	56.11	89.60	-1629.18	-1581.22	41.64	283.05	0.27	0.08	0.12	0.22	0.08
		872	29.85	198.57	-748.03	-641.64	92.18	298.97	0.28	0.03	0.06	0.25	0.08
		1048	31.89	248.81	-778.84	-628.30	98.27	363.37	0.14	-0.04	-0.01	0.11	0.07
934	4	1048	32.51	248.10	-786.94	-634.36	95.52	366.95	0.27	-0.03	-0.01	0.25	0.06
		872	29.26	199.22	-744.80	-639.55	93.97	297.13	0.17	0.02	0.07	0.13	0.07
		873	20.67	528.18	-86.76	294.44	146.98	298.50	0.31	1.88e-03	0.06	0.25	0.12
		1049	23.59	595.83	-143.34	291.34	161.15	363.81	0.04	-0.16	-0.04	-0.07	0.10
935	2	1049	13.74	371.32	-7.15	227.72	136.45	183.65	0.55	0.38	0.40	0.54	-0.05
		873	11.04	300.20	36.55	235.95	100.80	113.19	0.07	-0.22	-0.18	0.03	-0.10

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		854	34.01	1014.24	110.44	994.96	129.72	130.58	-0.06	-0.50	-0.29	-0.27	-0.22
		788	31.88	1013.66	164.44	988.30	189.80	144.53	0.15	-0.21	0.08	-0.14	-0.14
935	20	1049	25.32	615.13	-132.31	301.94	180.88	368.79	0.63	0.30	0.35	0.58	0.12
		873	18.67	520.39	-53.60	321.63	145.16	273.09	0.12	-0.17	-0.15	0.10	0.08
		854	44.12	1334.27	110.88	1262.43	182.72	287.64	-0.04	-0.23	-0.23	-0.05	-0.02
		788	42.38	1322.79	165.93	1237.51	251.22	302.31	0.07	-0.11	0.06	-0.09	0.05
936	2	968	80.22	-33.99	-2351.23	-2337.07	-48.14	-180.54	-0.81	-1.03	-0.82	-1.03	-0.04
		874	82.15	-8.33	-2408.99	-2405.59	-11.73	-90.29	0.68	0.43	0.55	0.56	0.13
		851	111.41	21.12	-3285.78	-3283.10	18.44	-94.08	1.08	0.52	0.66	0.94	0.24
		785	110.31	-172.87	-3269.53	-3267.17	-175.23	-85.35	1.49	0.05	0.09	1.45	0.23
936	5	968	94.90	28.69	-2738.47	-2664.66	-45.12	-445.87	-0.60	-1.26	-0.81	-1.05	-0.31
		874	96.00	41.99	-2803.68	-2767.12	5.43	-320.45	0.79	0.54	0.65	0.68	-0.13
		851	130.02	51.05	-3822.18	-3798.44	27.31	-302.31	1.04	0.76	0.76	1.03	0.03
		785	126.76	-178.32	-3761.52	-3736.61	-203.23	-297.74	1.56	0.11	0.11	1.56	0.04
937	2	778	51.03	52.87	-1494.89	-1472.20	30.18	-186.01	0.20	-0.17	-8.63e-03	0.04	0.18
		875	51.51	35.78	-1501.11	-1489.90	24.58	-130.75	0.42	0.01	0.05	0.39	0.12
		874	80.04	-9.13	-2393.78	-2389.22	-13.68	-104.14	0.09	0.03	0.08	0.05	0.03
		968	81.19	-20.49	-2367.84	-2355.82	-32.51	-167.54	0.78	1.66e-03	2.70e-03	0.78	0.03
937	5	778	62.96	176.56	-1780.50	-1663.11	59.16	-464.72	0.16	7.03e-03	0.04	0.12	-0.06
		875	63.29	142.15	-1775.74	-1696.21	62.63	-382.36	0.56	0.08	0.11	0.52	-0.12
		874	93.81	45.01	-2789.14	-2748.08	3.95	-338.63	0.34	-0.08	0.14	0.11	-0.21
		968	95.75	39.67	-2754.18	-2688.01	-26.49	-424.83	0.98	0.02	0.08	0.93	-0.22
938	1	779	38.19	364.49	-877.09	-647.72	135.13	-481.84	0.23	-0.03	0.01	0.19	-0.10
		876	34.89	295.83	-821.74	-653.25	127.33	-399.89	0.34	0.02	0.06	0.30	-0.10
		875	62.46	145.68	-1775.84	-1694.19	64.03	-387.59	0.32	0.04	0.11	0.26	-0.12
		778	64.56	174.14	-1788.58	-1669.54	55.11	-468.46	0.52	0.03	0.08	0.47	-0.15
938	2	779	24.89	137.33	-642.36	-589.50	84.46	-196.02	0.24	-0.11	0.04	0.10	0.17
		876	22.84	96.29	-624.54	-596.97	68.72	-138.25	0.25	-0.09	-0.01	0.18	0.14
		875	50.71	36.44	-1499.86	-1488.84	25.42	-129.64	0.23	-0.04	0.04	0.15	0.13
		778	51.54	49.96	-1496.88	-1474.25	27.33	-185.71	0.40	-3.13e-03	0.03	0.36	0.11
939	1	780	30.35	766.02	-184.31	363.29	218.42	-469.61	0.10	-0.17	-0.07	-1.28e-04	-0.13
		877	26.84	687.31	-108.84	385.08	193.40	-386.37	0.43	0.04	0.11	0.36	-0.15
		876	34.24	296.64	-817.45	-650.40	129.58	-397.76	0.22	0.02	0.06	0.17	-0.09
		779	38.86	363.96	-887.36	-655.52	132.12	-486.17	0.34	-0.02	8.78e-03	0.31	-0.10
940	2	789	37.26	1181.17	190.20	1156.09	215.28	-155.65	0.20	-0.31	0.10	-0.21	0.20
		855	40.34	1193.80	126.39	1173.79	146.41	-144.79	-0.05	-0.65	-0.37	-0.32	0.30
		877	13.78	360.19	46.18	292.76	113.61	-128.94	0.08	-0.34	-0.26	4.53e-03	0.16
		780	15.82	435.60	-4.70	276.12	154.78	-211.63	0.71	0.45	0.51	0.65	0.10
940	5	789	48.54	1515.13	207.23	1388.14	334.22	-387.25	0.30	0.02	0.12	0.20	-0.13
		855	50.49	1535.61	124.56	1431.13	229.04	-369.48	0.26	-0.15	-0.15	0.26	-0.05
		877	25.24	676.06	-86.60	401.34	188.11	-366.12	0.27	-0.13	-0.08	0.23	-0.13
		780	32.67	787.80	-193.28	354.68	239.84	-487.17	0.66	0.23	0.30	0.59	-0.16
961	2	848	95.61	-11.41	-2849.09	-2847.41	-13.09	69.02	0.69	0.23	0.23	0.69	-0.02
		1019	96.78	-20.78	-2866.00	-2864.62	-22.16	62.72	0.73	0.10	0.12	0.71	-0.10
		1041	70.16	-10.65	-2101.55	-2099.28	-12.92	68.79	0.38	0.19	0.22	0.35	0.07
		870	69.97	8.79	-2088.58	-2084.70	4.92	90.04	0.51	0.06	0.19	0.39	-0.20
961	20	848	117.62	-4.59	-3499.08	-3488.07	-15.60	195.85	0.80	0.23	0.26	0.78	0.12
		1019	119.82	-13.04	-3538.21	-3528.81	-22.44	181.78	0.78	0.08	0.08	0.78	5.18e-03
		1041	86.82	11.38	-2596.03	-2580.13	-4.52	202.99	0.63	0.09	0.28	0.44	0.26
		870	86.29	34.13	-2569.43	-2547.56	12.26	237.62	0.49	0.16	0.20	0.45	-0.10
962	2	870	70.07	3.25	-2086.23	-2082.58	-0.41	87.27	0.42	0.21	0.25	0.38	-0.08
		1041	70.54	-7.63	-2097.93	-2095.42	-10.14	72.34	0.34	0.19	0.24	0.29	-0.07
		1042	44.27	13.75	-1312.89	-1309.24	10.11	69.41	0.32	-0.07	0.09	0.17	-0.19
		871	44.44	36.08	-1309.93	-1301.19	27.35	108.09	0.21	0.10	0.12	0.20	-0.03
962	20	870	86.15	26.94	-2566.42	-2545.12	5.65	234.04	0.48	0.24	0.26	0.46	0.06
		1041	87.52	16.08	-2591.94	-2575.25	-0.60	207.94	0.39	0.28	0.32	0.36	0.05
		1042	55.31	60.01	-1626.32	-1598.98	32.66	213.00	0.26	0.09	0.11	0.24	-0.06
		871	55.98	89.99	-1624.88	-1581.22	46.33	270.13	0.32	0.08	0.15	0.25	0.10
963	2	871	44.31	32.54	-1310.57	-1301.81	23.78	108.12	0.27	0.07	0.11	0.23	-0.08
		1042	44.19	21.03	-1311.89	-1308.34	17.48	68.63	0.32	9.32e-03	0.10	0.23	-0.14
		1043	19.54	59.89	-544.47	-535.64	51.06	72.51	0.19	-0.09	-0.02	0.12	-0.13
		872	20.15	84.98	-551.18	-529.32	63.12	115.87	0.20	-0.01	0.05	0.14	-0.09
963	4	871	56.50	88.75	-1632.83	-1584.48	40.40	284.42	0.32	0.08	0.11	0.29	0.08
		1042	55.69	71.89	-1631.80	-1600.81	40.89	227.70	0.31	0.16	0.16	0.30	0.02
		1043	27.82	160.65	-718.10	-648.78	91.33	236.87	0.21	0.01	0.02	0.20	0.04
		872	29.45	199.60	-745.08	-639.16	93.67	298.07	0.23	0.05	0.08	0.19	0.07
964	4	872	29.71	197.67	-747.32	-640.94	91.29	298.68	0.25	0.02	0.07	0.20	0.09
		1043	27.70	164.05	-716.89	-648.30	95.46	236.04	0.23	0.05	0.06	0.22	0.03
		1044	16.90	477.65	-35.07	297.16	145.42	244.88	0.12	-0.03	-0.02	0.11	0.04
		873	19.92	528.13	-86.29	298.27	143.57	297.32	0.17	-0.05	-0.02	0.14	0.07
965	2	873	11.30	305.55	29.63	233.50	101.68	121.19	0.17	-0.16	-0.04	0.04	-0.16
		1044	8.99	261.96	54.32	228.70	87.58	76.16	0.08	-0.14	-0.07	3.81e-03	-0.10
		1025	31.94	996.26	114.99	987.84	123.42	85.76	-6.75e-03	-0.35	-0.11	-0.24	-0.16

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		854	32.21	1008.55	122.66	992.17	139.04	119.33	0.03	-0.26	-0.07	-0.16	-0.14
965	20	873	19.01	531.96	-65.70	320.67	145.60	285.73	0.14	0.01	0.01	0.14	5.28e-03
		1044	16.55	477.20	-9.89	320.02	147.28	227.71	0.15	-0.03	-0.01	0.13	0.05
		1025	41.97	1316.42	144.55	1268.16	192.80	232.85	0.03	-0.03	-0.03	0.03	-3.09e-03
		854	42.13	1320.91	126.07	1256.19	190.80	270.46	0.08	-0.06	-0.03	0.04	0.06
966	2	874	80.52	7.86	-2404.08	-2399.02	2.80	-110.38	0.55	-0.03	0.13	0.38	0.26
		1045	80.50	-13.94	-2418.54	-2415.34	-17.14	-87.68	0.34	0.15	0.16	0.34	-0.03
		1022	111.80	-24.77	-3304.18	-3302.23	-26.72	-79.94	0.80	0.04	0.07	0.77	0.15
		851	110.55	-13.77	-3283.03	-3280.78	-16.02	-85.81	0.75	0.17	0.17	0.74	0.06
966	5	874	94.75	64.59	-2801.41	-2759.13	22.31	-345.53	0.48	0.18	0.19	0.48	0.05
		1045	95.52	37.56	-2832.89	-2801.53	6.20	-298.40	0.71	0.04	0.28	0.47	-0.32
		1022	131.39	-2.45	-3871.65	-3853.15	-20.95	-266.91	0.86	0.09	0.09	0.86	-0.04
		851	128.66	6.64	-3817.11	-3794.95	-15.52	-290.26	0.87	0.22	0.27	0.83	-0.17
967	2	875	50.90	39.61	-1501.75	-1490.53	28.40	-130.98	0.22	0.01	0.05	0.18	0.08
		796	50.46	13.97	-1502.31	-1497.41	9.07	-86.04	0.34	-0.17	0.02	0.15	0.25
		1045	80.72	-10.60	-2413.88	-2410.40	-14.08	-91.32	0.37	0.10	0.19	0.28	0.12
		874	80.25	1.56	-2400.91	-2396.08	-3.26	-107.54	0.44	0.13	0.20	0.38	0.12
967	5	875	62.56	147.68	-1775.81	-1695.95	67.82	-383.71	0.39	0.04	0.14	0.28	-0.16
		796	61.11	107.80	-1768.34	-1714.89	54.34	-312.14	0.27	0.09	0.09	0.27	6.32e-03
		1045	95.70	43.30	-2828.88	-2796.33	10.76	-304.02	0.46	0.25	0.32	0.38	-0.10
		874	94.52	56.46	-2798.14	-2756.71	15.03	-341.38	0.54	0.20	0.25	0.49	-0.12
968	1	876	34.48	296.95	-818.29	-649.74	128.39	-399.46	0.29	0.04	0.09	0.25	-0.10
		797	31.93	245.31	-770.34	-653.15	128.12	-324.49	0.27	-0.01	0.02	0.24	-0.08
		796	61.48	119.83	-1769.34	-1714.46	64.95	-317.29	0.35	0.13	0.15	0.33	-0.06
		875	62.84	144.58	-1780.31	-1698.10	62.37	-389.21	0.38	0.05	0.10	0.33	-0.12
968	2	876	22.75	97.23	-622.66	-595.46	70.03	-137.26	0.22	-0.11	-7.77e-03	0.12	0.15
		797	22.12	68.22	-609.85	-598.62	56.99	-86.54	0.20	-0.19	-0.09	0.10	0.17
		796	50.76	22.46	-1501.10	-1496.33	17.69	-85.11	0.34	-0.09	0.04	0.22	0.19
		875	50.96	35.68	-1502.49	-1491.26	24.44	-130.97	0.29	-0.03	0.04	0.22	0.13
969	1	877	26.15	688.09	-110.54	390.68	186.86	-386.09	0.30	-0.02	0.02	0.27	-0.10
		798	23.02	641.86	-46.46	402.57	192.83	-327.79	0.25	-5.39e-03	0.02	0.23	-0.07
		797	31.79	249.57	-768.42	-652.31	133.46	-323.60	0.29	0.03	0.05	0.26	-0.08
		876	34.72	295.01	-820.89	-651.76	125.88	-400.16	0.31	0.02	0.08	0.25	-0.11
970	2	855	38.00	1186.79	142.18	1170.68	158.28	-128.70	0.07	-0.32	-0.08	-0.18	0.19
		1026	38.06	1182.30	133.78	1174.08	142.00	-92.49	0.01	-0.42	-0.14	-0.26	0.21
		798	11.28	323.25	67.19	290.33	100.10	-85.70	0.07	-0.22	-0.11	-0.03	0.14
		877	14.02	366.73	37.73	289.51	114.94	-139.43	0.21	-0.28	-0.08	0.02	0.24
970	5	855	48.61	1517.78	139.35	1423.19	233.93	-348.47	0.40	0.01	0.05	0.36	-0.12
		1026	48.97	1531.91	165.19	1455.59	241.51	-313.82	0.37	0.04	0.05	0.36	-0.04
		798	23.08	642.60	-34.60	414.86	193.14	-319.94	0.29	-0.02	0.02	0.25	-0.10
		877	25.72	691.95	-104.59	400.91	186.45	-383.57	0.27	0.03	0.05	0.25	-0.06
991	2	1019	97.91	6.55	-2865.64	-2864.70	5.62	51.88	1.02	0.76	0.81	0.97	0.10
		947	98.50	-193.01	-2889.44	-2886.85	-195.60	83.59	1.87	0.14	0.15	1.86	0.11
		970	69.94	-125.84	-2059.88	-2059.87	-125.85	4.09	-1.04	-1.80	-1.15	-1.69	-0.27
		1041	73.44	-2.71	-2113.25	-2109.53	-6.43	88.53	0.73	0.55	0.72	0.56	-0.04
991	20	1019	121.43	21.61	-3538.65	-3530.80	13.75	167.07	1.34	0.79	1.03	1.10	0.28
		947	122.83	-228.95	-3581.26	-3568.67	-241.55	205.10	2.21	0.03	0.06	2.18	0.27
		970	85.52	-142.05	-2550.70	-2545.72	-147.03	109.43	-1.20	-1.98	-1.21	-1.97	-0.09
		1041	90.60	25.15	-2612.29	-2592.18	5.04	229.42	0.85	0.65	0.82	0.68	0.07
992	2	1041	71.42	-26.67	-2100.69	-2097.81	-29.54	77.21	0.36	-0.12	0.25	-5.19e-03	-0.20
		970	70.81	-75.73	-2067.24	-2067.20	-75.76	8.02	0.43	-0.37	-0.29	0.35	-0.24
		799	44.18	-14.34	-1318.72	-1318.71	-14.35	-3.32	0.19	-0.09	-9.53e-03	0.11	-0.13
		1042	45.01	28.06	-1306.98	-1302.83	23.91	74.34	0.43	-0.07	0.02	0.35	-0.18
992	20	1041	88.01	-7.14	-2595.83	-2578.18	-24.78	213.00	0.24	-0.02	0.23	-1.90e-03	-0.06
		970	86.50	-76.36	-2558.73	-2552.77	-82.32	121.46	0.57	-0.16	-0.12	0.54	-0.15
		799	54.83	11.11	-1621.97	-1614.88	4.02	107.36	0.14	-0.01	-0.01	0.14	0.02
		1042	56.24	79.41	-1620.77	-1591.69	50.33	220.43	0.48	0.10	0.11	0.47	-0.06
993	2	1042	43.95	-1.93	-1310.88	-1306.58	-6.23	74.90	0.20	-0.13	-0.02	0.09	-0.15
		799	45.56	40.87	-1308.95	-1308.95	40.87	-1.04	0.53	0.06	0.09	0.50	-0.12
		878	19.86	64.26	-554.47	-552.71	62.51	32.88	0.03	-0.25	-0.11	-0.12	-0.14
		1043	19.44	62.63	-537.97	-530.61	55.28	66.07	0.31	1.21e-03	0.06	0.25	-0.12
993	4	1042	55.76	45.54	-1632.26	-1598.82	12.10	234.50	0.14	-0.02	-0.01	0.14	6.81e-03
		799	56.39	81.50	-1618.74	-1608.68	71.45	130.37	0.67	0.22	0.23	0.67	0.03
		878	26.85	148.87	-706.28	-671.05	113.65	169.95	-0.07	-0.12	-0.11	-0.08	0.02
		1043	27.63	163.75	-708.92	-643.18	98.01	230.32	0.36	0.12	0.13	0.35	0.06
994	2	1043	19.44	60.09	-544.94	-536.83	51.98	69.58	0.14	-0.13	-0.02	0.02	-0.13
		878	20.40	62.99	-548.75	-547.23	61.47	30.46	0.31	-0.06	-3.77e-03	0.25	-0.14
		902	8.17	229.00	77.49	217.02	89.48	40.90	0.02	-0.34	-0.11	-0.21	-0.17
		1044	9.53	265.42	55.38	230.03	90.76	78.61	0.23	-0.13	-0.04	0.14	-0.16
994	4	1043	27.34	160.34	-718.32	-651.61	93.63	232.74	0.11	0.02	0.04	0.09	0.04
		878	27.44	148.69	-698.76	-663.14	113.08	170.03	0.33	0.01	0.01	0.33	0.02
		902	13.49	409.93	41.37	280.88	170.43	175.81	-0.10	-0.11	-0.10	-0.11	-6.03e-03
		1044	17.03	483.93	-33.34	298.22	152.36	248.14	0.26	0.03	0.03	0.26	0.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
995	2	1044	9.90	266.34	50.78	231.67	85.45	79.19	-0.02	-0.29	-0.20	-0.12	-0.12
		902	8.04	234.05	83.43	220.70	96.78	42.81	0.59	0.05	0.14	0.49	-0.20
		953	31.64	987.98	118.85	984.34	122.50	56.13	-0.17	-0.58	-0.17	-0.57	-0.04
		1025	32.42	991.38	108.64	984.85	115.18	75.68	-0.10	-0.35	-0.22	-0.24	-0.12
995	20	1044	16.57	486.17	-14.95	324.44	146.78	234.29	0.04	-0.11	-0.10	0.03	0.03
		902	13.62	421.04	67.89	300.77	188.16	167.35	0.55	0.10	0.11	0.54	-0.07
		953	41.08	1317.35	218.95	1285.60	250.70	184.04	-0.03	-0.26	-0.07	-0.22	0.09
		1025	42.45	1307.62	141.10	1264.09	184.63	221.12	0.02	-0.17	-0.17	0.01	0.02
996	2	1045	83.97	-6.25	-2431.93	-2426.89	-11.29	-110.40	0.76	0.54	0.72	0.58	0.08
		903	80.31	-148.61	-2366.70	-2366.63	-148.68	-12.47	-1.15	-2.05	-1.30	-1.89	0.34
		950	113.47	-232.67	-3335.94	-3332.62	-235.99	-101.38	2.03	0.11	0.11	2.02	-0.11
		1022	112.28	6.37	-3303.79	-3302.35	4.93	-68.99	1.06	0.79	0.81	1.04	-0.07
996	5	1045	99.01	55.04	-2852.80	-2815.41	17.65	-327.62	0.93	0.67	0.85	0.74	-0.12
		903	93.23	-138.39	-2783.56	-2770.02	-151.93	-188.77	-1.25	-2.09	-1.25	-2.09	0.05
		950	134.95	-238.45	-3930.63	-3908.23	-260.86	-286.71	2.41	0.03	0.08	2.36	-0.33
		1022	132.80	37.29	-3870.97	-3854.89	21.21	-250.16	1.48	0.81	1.10	1.19	-0.33
997	2	796	51.84	30.12	-1495.36	-1489.88	24.63	-91.33	0.46	-0.18	-0.07	0.35	0.24
		904	50.28	-19.59	-1505.60	-1505.59	-19.59	-2.41	0.24	-0.12	3.10e-03	0.12	0.17
		903	81.37	-91.83	-2376.13	-2376.03	-91.93	-15.10	0.48	-0.46	-0.36	0.38	0.29
		1045	81.75	-33.17	-2416.74	-2412.73	-37.17	-97.65	0.37	-0.22	0.20	-0.05	0.27
997	5	796	62.26	130.44	-1762.50	-1706.73	74.66	-320.11	0.52	0.09	0.09	0.52	5.70e-03
		904	59.81	42.94	-1751.10	-1731.51	23.34	-186.46	0.20	-9.98e-03	7.02e-03	0.19	-0.06
		903	94.34	-63.88	-2790.77	-2775.96	-78.68	-200.36	0.63	-0.10	-0.08	0.61	0.12
		1045	96.21	17.85	-2834.18	-2800.04	-16.29	-310.16	0.22	-2.40e-03	0.21	-2.66e-04	0.02
998	1	797	31.83	249.56	-759.90	-647.25	136.91	-317.84	0.44	0.10	0.13	0.40	-0.11
		905	29.84	220.54	-734.90	-671.85	157.49	-237.20	-0.02	-0.17	-0.14	-0.04	-0.05
		904	61.38	120.08	-1742.07	-1720.45	98.46	-199.48	0.75	0.25	0.26	0.74	-0.05
		796	61.61	91.96	-1771.54	-1713.03	33.44	-325.00	0.17	-0.05	-0.04	0.16	-0.05
998	2	797	22.03	71.35	-602.31	-592.84	61.89	-79.28	0.33	-0.08	-2.23e-03	0.25	0.16
		905	22.00	71.62	-616.01	-613.75	69.35	-39.39	0.05	-0.31	-0.12	-0.14	0.18
		904	51.89	42.41	-1493.79	-1493.78	42.40	-4.02	0.60	0.04	0.10	0.55	0.17
		796	50.61	-3.54	-1500.18	-1494.45	-9.28	-92.46	0.21	-0.24	-0.10	0.07	0.21
999	1	798	23.38	651.88	-44.18	402.98	204.72	-333.61	0.38	0.06	0.07	0.37	-0.06
		945	17.98	560.69	68.99	389.64	240.03	-234.19	-0.03	-0.18	-0.17	-0.04	-0.03
		905	30.47	220.93	-725.80	-661.89	157.02	-237.53	0.38	-0.03	-0.02	0.37	-0.05
		797	31.50	245.41	-770.80	-657.35	131.97	-320.02	0.18	-0.02	0.04	0.13	-0.09
999	2	798	11.93	327.62	68.14	291.98	103.78	-89.31	0.25	-0.20	-0.09	0.14	0.20
		945	10.28	292.65	92.83	282.46	103.02	-43.96	0.03	-0.43	-0.14	-0.26	0.22
		905	22.61	70.22	-609.21	-607.26	68.27	-36.28	0.36	-0.09	-2.67e-03	0.28	0.18
		797	21.73	68.64	-610.49	-600.08	58.23	-83.43	0.13	-0.23	-0.09	-0.01	0.18
1000	2	1026	38.53	1176.50	125.54	1170.70	131.34	-77.84	-0.09	-0.41	-0.25	-0.25	0.16
		954	37.66	1180.32	140.89	1176.97	144.24	-58.91	-0.22	-0.69	-0.23	-0.68	0.06
		945	10.16	298.09	101.69	286.99	112.80	-45.36	0.69	0.04	0.16	0.57	0.25
		798	12.42	329.44	61.83	294.01	97.26	-90.70	-0.05	-0.39	-0.28	-0.17	0.16
1000	5	1026	49.31	1523.34	166.46	1453.40	236.40	-300.01	0.35	-0.07	-0.07	0.34	-0.04
		954	47.72	1555.66	303.95	1503.28	356.32	-250.63	0.20	-0.11	-0.03	0.12	-0.13
		945	18.62	575.38	81.28	393.75	262.92	-238.23	0.55	8.44e-04	1.45e-03	0.54	0.02
		798	23.28	655.33	-42.80	418.42	194.11	-330.56	0.19	-0.06	-0.03	0.16	-0.08
1031	2	947	98.46	-194.14	-2886.29	-2885.85	-194.59	-34.46	1.94	0.12	0.16	1.89	-0.29
		1051	98.07	6.14	-2874.61	-2874.60	6.14	2.17	1.22	0.56	0.78	1.00	-0.31
		1073	73.89	-11.00	-2122.56	-2122.29	-11.26	-23.59	0.86	0.39	0.74	0.51	-0.20
		970	70.92	-123.33	-2057.86	-2056.07	-125.11	58.69	-1.32	-1.79	-1.34	-1.78	0.07
1031	20	947	121.00	-241.82	-3580.74	-3579.45	-243.12	65.71	2.37	0.31	0.34	2.34	-0.22
		1051	121.84	15.50	-3582.89	-3580.09	12.70	100.32	1.37	0.78	0.90	1.25	-0.23
		1073	92.41	2.61	-2637.31	-2634.77	0.08	81.81	1.01	0.57	0.95	0.62	-0.14
		970	89.41	-130.44	-2550.40	-2534.67	-146.16	194.45	-1.60	-2.36	-1.77	-2.19	0.32
1032	2	970	71.63	-73.66	-2068.23	-2066.66	-75.23	55.96	0.30	-0.44	-0.44	0.30	1.78e-03
		1073	71.56	-33.65	-2109.64	-2109.57	-33.72	-12.36	0.25	-0.04	0.25	-0.04	0.01
		1074	45.49	16.23	-1315.82	-1315.81	16.23	2.06	0.31	-0.05	-0.04	0.31	-0.04
		799	44.15	-9.73	-1323.75	-1319.33	-14.16	76.12	0.21	-0.06	0.02	0.13	-0.12
1032	20	970	90.40	-66.31	-2564.96	-2549.28	-82.00	197.34	0.30	-0.76	-0.74	0.28	0.15
		1073	89.48	-24.98	-2621.33	-2617.92	-28.39	94.05	0.45	-0.10	0.38	-0.04	0.18
		1074	57.46	56.98	-1627.82	-1618.84	48.01	122.65	0.39	-0.13	-0.11	0.37	0.10
		799	56.19	34.70	-1649.59	-1618.77	3.88	225.75	0.21	0.02	0.02	0.21	0.02
1033	2	799	45.81	45.31	-1312.90	-1308.68	41.09	75.61	0.52	0.02	0.05	0.48	-0.13
		1074	44.18	-14.13	-1319.42	-1319.42	-14.13	0.69	0.09	-0.07	-0.03	0.06	-0.06
		1075	19.48	45.88	-544.92	-544.17	45.14	21.01	0.27	-2.90e-03	0.05	0.22	-0.11
		878	20.16	67.02	-557.32	-552.88	62.59	52.43	0.07	-0.21	-0.05	-0.10	-0.13
1033	4	799	59.00	106.49	-1641.50	-1606.52	71.50	244.82	0.55	-0.06	-0.06	0.55	0.02
		1074	55.70	19.99	-1639.99	-1628.95	8.96	134.90	0.16	-0.08	-0.03	0.11	0.10
		1075	26.55	128.59	-692.69	-658.90	94.80	163.12	0.32	0.05	0.06	0.31	0.05
		878	28.13	169.83	-727.74	-671.43	113.52	217.65	-0.07	-0.14	-0.14	-0.07	0.01
1034	4	878	29.10	173.43	-727.59	-666.89	112.73	225.85	0.32	-0.04	-0.04	0.32	0.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1075	26.00	122.12	-696.73	-665.77	91.15	156.20	0.09	-0.03	-6.47e-03	0.06	0.05
		1076	13.24	391.51	50.08	293.43	148.17	154.50	0.30	-2.75e-03	0.02	0.28	0.08
		902	15.24	450.79	3.72	284.81	169.71	216.00	-0.01	-0.12	-0.03	-0.10	0.04
1035	2	902	9.79	240.22	69.87	214.07	96.03	61.42	0.69	0.48	0.50	0.67	-0.06
		1076	8.43	217.57	75.36	215.59	77.34	16.69	-0.02	-0.37	-0.29	-0.11	-0.15
		1057	32.72	980.61	106.36	979.54	107.42	30.47	-0.20	-0.68	-0.39	-0.48	-0.23
		953	32.30	975.90	117.40	974.20	119.10	38.18	0.04	-0.65	-0.02	-0.59	-0.19
1035	20	902	17.51	462.71	22.37	297.54	187.53	213.19	0.69	0.34	0.35	0.67	0.07
		1076	12.64	386.06	74.27	316.50	143.83	129.80	0.06	-0.19	-0.19	0.06	0.02
		1057	42.38	1297.84	164.49	1279.01	183.33	144.88	-0.05	-0.27	-0.25	-0.07	-0.05
		953	40.53	1292.25	220.26	1267.33	245.17	161.52	0.03	-0.23	0.02	-0.23	-0.02
1036	2	903	81.39	-145.08	-2365.36	-2362.67	-147.77	-77.17	-1.50	-2.00	-1.51	-2.00	-0.05
		1077	84.34	-15.88	-2440.22	-2440.04	-16.07	21.30	0.88	0.38	0.74	0.52	0.22
		1054	112.82	5.67	-3317.18	-3317.16	5.65	-7.67	1.34	0.57	0.82	1.08	0.36
		950	113.65	-233.68	-3328.54	-3328.19	-234.04	33.26	2.10	0.01	0.07	2.04	0.34
1036	5	903	98.60	-117.51	-2789.92	-2756.51	-150.92	-296.91	-1.72	-2.62	-1.95	-2.38	-0.40
		1077	101.27	24.19	-2881.96	-2873.04	15.27	-160.69	1.07	0.62	1.03	0.67	0.13
		1054	134.27	27.20	-3943.14	-3935.42	19.48	-174.88	1.52	0.89	1.00	1.41	0.23
		950	132.59	-256.66	-3923.17	-3917.80	-262.03	-140.14	2.57	0.35	0.37	2.55	0.21
1037	1	904	62.49	85.97	-1798.96	-1735.80	22.81	-339.21	0.26	-0.01	1.71e-03	0.25	-0.06
		1078	63.38	102.95	-1761.58	-1736.53	77.89	-214.69	0.45	-0.20	-0.16	0.41	-0.15
		1077	97.90	-5.33	-2864.53	-2853.06	-16.80	-180.75	0.50	-0.14	0.40	-0.03	-0.24
		903	99.65	-44.63	-2804.66	-2770.84	-78.45	-303.66	0.33	-0.88	-0.84	0.29	-0.20
1037	2	904	50.31	-13.19	-1511.33	-1505.22	-19.30	-95.50	0.25	-0.10	0.02	0.13	0.16
		1078	52.15	16.58	-1500.92	-1500.87	16.53	-8.83	0.32	-0.12	-0.11	0.31	0.06
		1077	81.66	-41.02	-2425.01	-2424.99	-41.05	7.31	0.18	-0.09	0.18	-0.09	-3.46e-03
		903	82.16	-88.98	-2378.38	-2376.13	-91.24	-71.81	0.33	-0.49	-0.49	0.33	0.02
1038	1	905	32.17	260.51	-774.62	-671.24	157.13	-310.37	-0.04	-0.20	-0.19	-0.04	-0.03
		1079	29.40	205.71	-714.51	-649.03	140.24	-236.56	0.39	0.04	0.06	0.38	-0.07
		1078	61.05	60.98	-1767.00	-1742.38	36.35	-210.72	0.19	-0.11	-0.06	0.14	-0.12
		904	65.11	160.98	-1781.60	-1718.93	98.31	-343.23	0.62	-0.08	-0.08	0.61	-0.05
1038	2	905	22.68	75.87	-620.00	-613.56	69.43	-66.65	0.10	-0.26	-0.04	-0.12	0.18
		1079	21.82	52.38	-602.04	-600.82	51.16	-28.26	0.28	-0.07	-5.96e-03	0.22	0.14
		1078	50.75	-17.27	-1504.63	-1504.59	-17.31	-7.65	0.07	-0.16	-0.12	0.03	0.09
		904	52.10	48.38	-1499.82	-1494.08	42.64	-94.09	0.59	0.02	0.08	0.54	0.17
1039	1	945	20.96	624.42	10.04	395.58	238.88	-297.02	3.10e-03	-0.16	-0.12	-0.03	-0.07
		1080	18.86	554.84	75.67	425.15	205.37	-212.90	0.46	0.04	0.08	0.42	-0.12
		1079	28.70	197.90	-717.51	-656.09	136.49	-229.01	0.14	-0.04	-0.01	0.11	-0.07
		905	33.32	265.90	-776.67	-667.02	156.24	-319.84	0.36	-0.10	-0.09	0.35	-0.04
1040	2	954	38.64	1166.27	138.78	1164.96	140.08	-36.62	0.05	-0.77	-0.03	-0.69	0.24
		1058	39.52	1179.86	121.86	1178.90	122.82	-31.87	-0.22	-0.80	-0.48	-0.55	0.29
		1080	11.20	288.85	87.13	287.07	88.90	-18.83	-0.04	-0.49	-0.38	-0.15	0.19
		945	12.15	306.37	83.97	278.61	111.73	-73.51	0.83	0.56	0.60	0.80	0.09
1040	5	954	47.05	1522.73	307.61	1480.99	349.36	-221.31	0.17	0.04	0.09	0.12	-0.06
		1058	49.76	1536.24	208.76	1505.77	239.23	-198.80	0.31	-0.15	-0.15	0.31	-0.04
		1080	17.13	547.19	89.30	439.62	196.87	-194.12	0.23	-0.14	-0.12	0.21	-0.08
		945	23.60	639.30	12.49	390.13	261.65	-306.75	0.71	0.22	0.24	0.68	-0.11
1061	2	1051	97.22	-21.88	-2874.42	-2874.40	-21.91	-8.63	0.73	0.09	0.10	0.71	-0.10
		1121	96.54	-18.40	-2870.47	-2870.44	-18.43	-8.90	0.70	0.11	0.16	0.65	-0.17
		1143	70.44	-7.62	-2109.68	-2109.52	-7.77	-18.01	0.36	0.14	0.14	0.35	-0.03
		1073	70.34	-16.75	-2111.56	-2111.55	-16.75	-3.82	0.54	-0.06	0.17	0.31	-0.29
1061	20	1051	120.97	-22.90	-3583.66	-3581.54	-25.01	86.78	0.92	0.19	0.19	0.92	1.60e-03
		1121	120.90	-16.90	-3594.59	-3593.08	-18.41	73.51	0.80	0.19	0.20	0.80	-0.07
		1143	88.07	8.65	-2631.68	-2629.60	6.58	74.04	0.50	0.18	0.22	0.47	0.10
		1073	87.75	-2.16	-2623.97	-2619.67	-6.46	106.08	0.50	0.08	0.20	0.37	-0.19
1062	2	1073	70.59	-14.49	-2107.74	-2107.71	-14.51	-7.01	0.38	0.08	0.21	0.25	-0.15
		1143	70.20	-12.66	-2106.68	-2106.56	-12.78	-15.84	0.42	0.12	0.20	0.35	-0.13
		1144	44.55	8.97	-1326.07	-1325.52	8.42	-27.01	0.29	-0.09	0.06	0.14	-0.19
		1074	44.13	2.47	-1322.11	-1322.08	2.44	6.49	0.14	0.06	0.06	0.13	-0.02
1062	20	1073	87.92	0.49	-2619.45	-2615.45	-3.51	102.27	0.34	0.21	0.24	0.31	-0.05
		1143	88.10	2.79	-2628.23	-2625.97	0.54	76.94	0.45	0.28	0.28	0.45	-0.01
		1144	55.43	42.40	-1640.42	-1637.42	39.40	70.98	0.26	0.07	0.11	0.23	-0.07
		1074	55.39	39.25	-1636.51	-1626.85	29.60	126.83	0.28	-8.52e-04	0.10	0.17	0.13
1063	2	1074	44.41	9.64	-1321.33	-1321.29	9.60	7.40	0.23	0.03	0.07	0.19	-0.08
		1144	44.62	5.60	-1326.47	-1325.92	5.05	-27.12	0.27	-0.03	0.06	0.18	-0.14
		1145	19.74	39.76	-554.73	-553.58	38.61	-26.16	0.16	-0.12	-0.02	0.06	-0.14
		1075	19.58	41.81	-549.44	-549.11	41.49	13.86	0.15	-0.09	-0.03	0.09	-0.11
1063	4	1074	56.19	50.41	-1642.93	-1630.52	38.00	144.41	0.28	0.04	0.07	0.25	0.08
		1144	55.72	39.34	-1647.76	-1643.26	34.84	87.04	0.26	0.12	0.12	0.26	0.01
		1145	25.04	98.91	-682.43	-671.11	87.59	93.36	0.18	0.03	0.04	0.17	0.03
		1075	26.25	119.00	-694.71	-664.39	88.68	154.11	0.18	-0.02	-5.44e-03	0.17	0.05
1064	2	1075	19.52	43.87	-549.52	-549.13	43.49	15.19	0.17	-0.04	2.06e-03	0.12	-0.09
		1145	19.97	38.21	-555.89	-554.71	37.02	-26.51	0.19	-0.15	-0.04	0.08	-0.16

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1146	6.85	215.52	69.40	211.73	73.20	-23.23	0.05	-0.25	-0.12	-0.09	-0.15
		1076	7.42	216.31	78.20	213.88	80.63	18.16	0.07	-0.22	-0.11	-0.04	-0.14
1064	4	1075	26.33	122.52	-695.25	-664.30	91.57	156.05	0.22	2.74e-03	0.03	0.20	0.07
		1145	25.13	97.74	-683.44	-672.25	86.55	92.83	0.18	0.03	0.03	0.18	0.01
		1146	10.39	343.98	88.54	295.33	137.19	100.30	0.10	-0.03	-0.03	0.10	0.02
		1076	12.39	389.87	48.25	294.05	144.07	153.47	0.13	-0.06	-0.05	0.12	0.03
1065	2	1076	7.63	215.79	76.98	212.57	80.21	20.91	0.13	-0.27	-0.10	-0.04	-0.20
		1146	6.66	214.15	67.69	209.23	72.60	-26.37	0.03	-0.20	-0.10	-0.07	-0.12
		1127	31.00	975.93	112.50	975.57	112.86	-17.52	-0.08	-0.44	-0.16	-0.36	-0.15
		1057	31.20	980.12	116.85	979.72	117.25	18.58	-0.06	-0.44	-0.12	-0.38	-0.14
1065	20	1076	12.63	394.30	66.52	315.44	145.38	140.11	0.13	-0.03	-0.02	0.12	-0.04
		1146	10.26	345.26	106.11	313.76	137.61	80.88	0.11	-0.03	-0.02	0.10	0.03
		1127	40.62	1285.77	178.49	1278.35	185.91	90.32	0.03	-0.06	-0.05	0.01	-0.03
		1057	40.56	1289.74	174.53	1274.62	189.65	128.97	0.02	-0.03	-0.03	0.02	0.02
1066	2	1077	80.90	-21.09	-2428.42	-2428.42	-21.09	-2.19	0.56	-0.14	0.12	0.30	0.34
		1147	81.34	-10.45	-2425.99	-2425.92	-10.52	13.15	0.35	0.07	0.08	0.35	0.04
		1124	111.69	-21.89	-3312.77	-3312.77	-21.89	3.23	0.76	0.05	0.12	0.70	0.20
		1054	112.47	-25.92	-3315.89	-3315.88	-25.92	3.91	0.78	0.02	0.04	0.76	0.12
1066	5	1077	96.26	19.47	-2868.28	-2855.93	7.12	-188.41	0.51	0.10	0.21	0.40	0.18
		1147	96.85	31.50	-2879.77	-2873.23	24.96	-137.82	0.56	0.20	0.24	0.52	-0.11
		1124	133.36	-12.89	-3965.29	-3960.99	-17.19	-130.21	0.89	0.23	0.24	0.88	0.05
		1054	133.29	-17.52	-3943.11	-3936.71	-23.92	-158.41	1.05	0.22	0.22	1.05	-0.02
1067	2	1078	50.70	1.43	-1507.94	-1507.80	1.30	-14.24	0.13	-0.02	-5.17e-03	0.11	0.04
		1148	51.06	8.75	-1510.40	-1509.98	8.33	25.36	0.28	-0.17	-5.50e-03	0.12	0.21
		1147	80.75	-16.22	-2422.12	-2422.07	-16.27	10.91	0.44	0.05	0.14	0.35	0.16
		1077	80.77	-18.57	-2423.56	-2423.56	-18.57	1.25	0.37	0.02	0.15	0.24	0.17
1067	5	1078	60.96	82.32	-1768.11	-1743.18	57.39	-213.33	0.33	-0.04	0.08	0.20	-0.17
		1148	60.50	85.85	-1765.90	-1755.51	75.47	-138.29	0.30	0.11	0.12	0.29	0.05
		1147	96.69	25.30	-2876.45	-2869.55	18.40	-141.33	0.51	0.31	0.31	0.51	4.93e-03
		1077	96.36	22.43	-2863.59	-2851.83	10.67	-183.84	0.35	0.23	0.24	0.34	0.03
1068	1	1079	28.94	193.21	-715.02	-653.90	132.09	-227.53	0.25	-0.03	-9.39e-03	0.23	-0.07
		1149	26.99	169.49	-683.85	-656.15	141.79	-151.23	0.28	0.04	0.07	0.25	-0.07
		1148	60.72	82.94	-1769.26	-1757.97	71.65	-144.18	0.33	0.13	0.14	0.33	-0.03
		1078	61.58	94.22	-1770.63	-1743.96	67.55	-221.41	0.32	0.01	0.05	0.29	-0.10
1068	2	1079	21.93	47.68	-606.84	-606.20	47.04	-20.53	0.15	-0.17	-0.09	0.07	0.14
		1149	22.01	45.41	-609.09	-607.99	44.31	26.80	0.15	-0.20	-0.09	0.04	0.16
		1148	51.17	5.18	-1510.83	-1510.40	4.76	25.43	0.26	-0.11	-0.01	0.16	0.16
		1078	50.97	9.60	-1507.13	-1506.98	9.45	-15.14	0.23	-0.04	5.63e-03	0.18	0.10
1069	1	1080	18.08	554.93	69.00	427.59	196.34	-213.69	0.29	-0.03	-0.01	0.27	-0.08
		1150	16.22	518.89	123.95	441.23	201.62	-156.98	0.28	0.02	0.03	0.27	-0.06
		1149	27.04	168.98	-684.54	-656.99	141.43	-150.85	0.27	0.04	0.05	0.26	-0.05
		1079	29.03	197.56	-715.55	-653.56	135.57	-229.69	0.28	-4.42e-03	0.03	0.25	-0.09
1069	2	1080	9.96	287.10	90.39	284.74	92.76	-21.44	0.08	-0.31	-0.17	-0.06	0.18
		1150	9.47	290.65	81.67	287.18	85.14	26.69	0.03	-0.32	-0.17	-0.12	0.17
		1149	22.28	43.85	-610.35	-609.22	42.73	27.16	0.18	-0.23	-0.10	0.06	0.19
		1079	21.86	50.12	-606.99	-606.25	49.39	-21.98	0.16	-0.12	-0.06	0.11	0.12
1070	2	1058	37.55	1179.39	135.08	1179.17	135.30	-15.18	-0.05	-0.49	-0.14	-0.41	0.17
		1128	37.68	1181.58	130.66	1181.05	131.19	23.61	-0.09	-0.49	-0.19	-0.38	0.17
		1150	9.22	289.10	79.96	284.43	84.63	30.90	9.09e-04	-0.26	-0.15	-0.11	0.13
		1080	10.19	286.46	89.06	283.19	92.33	-25.21	0.14	-0.37	-0.15	-0.08	0.26
1070	5	1058	47.90	1524.34	215.86	1499.26	240.94	-179.41	0.43	0.05	0.08	0.40	-0.10
		1128	48.65	1539.69	232.29	1523.12	248.85	-146.22	0.42	0.05	0.05	0.42	-0.02
		1150	16.35	520.23	132.28	451.80	200.72	-147.87	0.30	0.01	0.04	0.27	-0.08
		1080	17.85	560.33	74.87	439.34	195.86	-209.99	0.27	0.01	0.02	0.27	-0.03
1091	2	1121	96.99	8.99	-2871.18	-2871.11	8.92	-14.40	0.81	0.55	0.56	0.80	-0.03
		1191	97.00	-157.78	-2878.14	-2878.11	-157.81	-8.56	1.33	0.12	0.12	1.33	0.02
		1182	70.13	-53.61	-2071.78	-2069.55	-55.83	-66.97	-0.47	-1.12	-0.66	-0.92	-0.30
		1143	71.77	-20.41	-2114.75	-2114.75	-20.41	-2.20	0.64	0.38	0.49	0.53	-0.13
1091	20	1121	121.72	21.08	-3595.07	-3593.86	19.86	66.23	1.02	0.68	0.71	0.99	0.10
		1191	121.67	-196.95	-3617.87	-3616.65	-198.17	64.67	1.60	0.14	0.15	1.58	0.15
		1182	87.32	-55.70	-2589.09	-2589.09	-55.70	-1.44	-0.66	-1.17	-0.77	-1.06	-0.21
		1143	89.98	-5.72	-2640.44	-2637.03	-9.12	94.66	0.67	0.62	0.63	0.67	-0.01
1092	2	1143	70.19	-22.86	-2101.30	-2101.22	-22.93	-12.49	0.28	-0.14	0.10	0.05	-0.21
		1182	71.20	-40.99	-2084.82	-2083.05	-42.77	-60.23	0.75	-0.06	0.01	0.67	-0.23
		1183	44.63	3.04	-1322.95	-1319.85	-0.06	-64.03	0.06	-0.17	-0.07	-0.04	-0.11
		1144	45.04	5.73	-1324.68	-1324.10	5.15	-27.63	0.40	-2.43e-03	0.07	0.33	-0.15
1092	4	1143	87.98	-8.97	-2621.90	-2618.27	-12.60	97.34	0.22	0.01	0.14	0.09	-0.10
		1182	88.77	-38.29	-2606.20	-2606.02	-38.47	21.31	0.89	0.05	0.07	0.87	-0.11
		1183	55.60	30.10	-1644.63	-1644.23	29.70	25.86	0.08	-0.04	-0.01	0.05	0.05
		1144	56.29	39.32	-1645.23	-1640.76	34.85	86.67	0.45	0.12	0.12	0.45	1.14e-03
1093	2	1144	44.41	6.03	-1324.74	-1324.22	5.51	-26.16	0.23	-0.07	0.05	0.11	-0.14
		1183	45.38	0.57	-1323.38	-1320.22	-2.59	-64.58	0.34	-0.11	-0.02	0.26	-0.17
		1184	20.24	41.22	-561.88	-554.59	33.93	-65.89	0.10	-0.20	-0.07	-0.03	-0.15

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1145	19.98	38.38	-555.19	-553.93	37.11	-27.42	0.21	-0.12	-0.02	0.12	-0.15
1093	4	1144	55.63	39.95	-1646.49	-1641.82	35.27	88.66	0.20	0.09	0.09	0.20	9.23e-03
		1183	56.31	27.20	-1643.15	-1642.79	26.83	24.62	0.40	0.05	0.05	0.40	-0.03
		1184	24.81	89.48	-679.02	-678.05	88.51	27.25	0.09	-0.03	-0.03	0.09	0.01
		1145	25.26	98.13	-682.67	-671.54	87.00	92.59	0.23	0.03	0.04	0.23	0.02
1094	2	1145	19.58	39.06	-555.57	-554.36	37.85	-26.83	0.14	-0.16	-0.03	-7.15e-04	-0.15
		1184	20.64	39.07	-562.80	-555.36	31.64	-66.47	0.21	-0.13	-0.05	0.13	-0.14
		1185	8.33	232.50	41.54	207.20	66.84	-64.74	0.02	-0.37	-0.11	-0.24	-0.18
		1146	6.75	215.45	69.67	211.41	73.71	-23.91	0.17	-0.20	-0.07	0.04	-0.18
1094	4	1145	24.85	98.66	-684.26	-673.22	87.62	92.33	0.11	0.02	0.04	0.10	0.03
		1184	25.26	87.06	-677.64	-676.61	86.04	27.94	0.24	-0.02	-0.02	0.24	0.02
		1185	9.00	288.59	143.82	282.31	150.11	29.50	-0.09	-0.14	-0.10	-0.13	-0.03
		1146	10.43	345.42	91.10	293.96	142.57	102.17	0.22	0.02	0.02	0.21	-0.01
1095	2	1146	7.61	216.40	66.47	213.22	69.65	-21.60	-0.04	-0.37	-0.24	-0.17	-0.16
		1185	9.56	237.65	46.21	208.62	75.24	-68.66	0.54	0.06	0.18	0.42	-0.21
		1197	31.28	963.91	105.78	961.66	108.03	-43.94	-0.13	-0.55	-0.14	-0.54	-0.05
		1127	31.72	974.66	97.89	973.63	98.92	-30.03	-0.20	-0.42	-0.26	-0.36	-0.09
1095	20	1146	11.33	355.42	100.24	318.32	137.35	89.95	0.03	-0.12	-0.12	0.03	-0.01
		1185	10.00	298.52	165.75	297.47	166.80	11.77	0.51	0.12	0.14	0.49	-0.08
		1197	39.61	1281.92	235.11	1279.94	237.10	45.49	-0.04	-0.21	-0.04	-0.20	0.04
		1127	41.35	1281.33	168.46	1276.11	173.68	76.03	-0.02	-0.18	-0.18	-0.02	8.43e-03
1096	2	1147	82.02	-26.05	-2431.67	-2431.66	-26.06	-5.33	0.67	0.34	0.47	0.55	0.16
		1186	80.51	-66.76	-2379.12	-2376.92	-68.95	71.25	-0.54	-1.27	-0.77	-1.05	0.33
		1194	112.07	-191.22	-3324.59	-3324.59	-191.23	3.78	1.43	0.05	0.05	1.43	-0.02
		1124	111.51	9.11	-3313.92	-3313.90	9.08	8.53	0.87	0.54	0.55	0.86	0.05
1096	5	1147	98.70	16.83	-2891.42	-2882.44	7.85	-161.40	0.74	0.66	0.66	0.73	0.01
		1186	95.43	-41.84	-2833.93	-2833.49	-42.28	-35.07	-0.62	-1.14	-0.73	-1.04	0.21
		1194	134.06	-217.24	-3997.46	-3994.48	-220.22	-106.13	1.66	0.16	0.18	1.64	-0.17
		1124	134.29	32.93	-3965.41	-3961.71	29.24	-121.49	1.12	0.73	0.77	1.08	-0.11
1097	1	1148	61.39	82.92	-1766.45	-1755.16	71.63	-144.07	0.53	0.13	0.13	0.53	-0.02
		1187	60.19	77.27	-1763.09	-1761.42	75.59	-55.49	0.19	0.05	0.08	0.16	-0.06
		1186	97.13	-21.35	-2852.28	-2851.46	-22.16	-48.05	1.02	0.14	0.16	1.00	0.11
		1147	96.58	12.66	-2870.45	-2862.26	4.47	-153.45	0.25	0.03	0.15	0.13	0.11
1097	2	1148	51.64	4.98	-1508.76	-1508.32	4.54	25.88	0.41	-0.08	-1.75e-03	0.33	0.18
		1187	50.66	0.58	-1504.17	-1500.93	-2.66	69.75	0.06	-0.20	-0.08	-0.06	0.13
		1186	81.72	-52.79	-2395.06	-2393.33	-54.52	63.72	0.82	-0.09	-9.17e-03	0.74	0.26
		1147	80.23	-28.37	-2415.68	-2415.67	-28.39	6.76	0.26	-0.23	0.03	9.73e-03	0.25
1098	1	1149	27.35	170.32	-684.65	-656.96	142.63	-151.35	0.33	0.04	0.05	0.31	-0.07
		1188	26.46	168.41	-669.28	-665.21	164.34	-58.24	0.23	0.02	0.02	0.22	-0.04
		1187	60.93	74.19	-1760.89	-1759.30	72.61	-53.93	0.53	0.14	0.14	0.52	0.02
		1148	60.71	83.90	-1768.43	-1756.80	72.26	-146.33	0.27	0.10	0.10	0.26	-0.03
1098	2	1149	22.30	43.93	-609.61	-608.40	42.72	28.07	0.20	-0.19	-0.09	0.10	0.17
		1188	22.14	47.25	-614.29	-605.77	38.73	74.58	0.11	-0.23	-0.08	-0.04	0.17
		1187	51.51	-2.28	-1504.68	-1501.36	-5.60	70.48	0.37	-0.12	-0.03	0.28	0.19
		1148	50.93	5.50	-1508.81	-1508.42	5.11	24.17	0.21	-0.14	-0.02	0.09	0.17
1099	1	1150	16.55	522.99	128.07	438.77	212.29	-161.77	0.38	0.09	0.09	0.37	-0.04
		1189	13.58	445.96	239.57	426.30	259.24	-60.60	0.01	-0.14	-0.14	0.01	-9.04e-03
		1188	26.95	166.23	-667.34	-663.07	161.96	-59.50	0.35	0.01	0.02	0.34	-0.04
		1149	26.92	170.67	-686.53	-659.12	143.25	-150.82	0.22	0.02	0.06	0.18	-0.08
1099	2	1150	9.39	290.48	82.48	286.86	86.10	27.20	0.17	-0.27	-0.13	0.03	0.21
		1189	10.81	311.16	54.22	285.79	79.59	76.64	0.02	-0.43	-0.12	-0.29	0.21
		1188	22.61	44.87	-615.30	-606.58	36.15	75.38	0.22	-0.15	-0.06	0.14	0.16
		1149	21.84	44.85	-610.13	-608.98	43.71	27.37	0.11	-0.24	-0.09	-0.04	0.17
1100	2	1128	38.55	1180.54	112.70	1178.97	114.28	41.03	-0.24	-0.47	-0.31	-0.40	0.11
		1198	37.97	1173.47	127.89	1170.77	130.58	53.00	-0.18	-0.65	-0.18	-0.64	0.05
		1189	12.12	316.88	61.39	287.24	91.04	81.82	0.64	0.09	0.22	0.51	0.23
		1150	10.40	291.98	78.17	289.30	80.85	23.78	-0.09	-0.46	-0.33	-0.23	0.18
1100	5	1128	49.16	1536.65	226.57	1523.51	239.71	-130.53	0.38	-0.06	-0.05	0.38	-0.04
		1198	47.43	1566.68	383.44	1560.00	390.11	-88.60	0.29	4.20e-03	0.03	0.27	-0.07
		1189	14.04	445.02	263.47	426.68	281.81	-54.71	0.51	0.05	0.05	0.51	0.04
		1150	16.37	534.81	123.36	455.41	202.76	-162.38	0.22	-0.03	-0.02	0.22	-0.04
1131	2	1191	97.64	-154.77	-2879.43	-2876.98	-157.21	-81.55	1.38	0.01	0.06	1.33	-0.26
		1218	96.61	11.34	-2855.13	-2853.19	9.40	-74.64	0.98	0.42	0.59	0.81	-0.26
		1240	71.46	-15.75	-2106.59	-2101.85	-20.49	-99.45	0.68	0.32	0.49	0.51	-0.18
		1182	70.22	-55.16	-2068.52	-2067.90	-55.78	-35.27	-0.76	-0.98	-0.76	-0.98	-8.32e-03
1131	20	1191	121.77	-197.42	-3614.49	-3614.43	-197.49	-15.27	1.61	0.09	0.12	1.59	-0.19
		1218	122.20	19.79	-3603.56	-3603.51	19.74	-13.44	1.07	0.65	0.74	0.98	-0.17
		1240	89.91	-8.64	-2642.46	-2641.96	-9.14	-36.35	0.71	0.58	0.62	0.67	-0.06
		1182	87.65	-54.41	-2589.75	-2588.24	-55.92	61.90	-0.75	-1.15	-0.81	-1.09	0.14
1132	2	1182	71.29	-41.54	-2082.94	-2082.12	-42.36	-41.03	0.66	-0.05	-0.04	0.65	-0.07
		1240	69.76	-19.35	-2092.53	-2088.62	-23.26	-89.93	0.13	-0.02	0.08	0.04	-0.07
		1241	45.30	10.96	-1325.03	-1320.08	6.01	-81.17	0.39	7.66e-03	0.06	0.33	-0.13
		1183	44.65	1.17	-1322.03	-1320.46	-0.40	-45.62	0.14	-0.25	-0.08	-0.04	-0.19

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1132	4	1182	89.09	-36.56	-2608.69	-2606.93	-38.31	67.23	0.87	0.03	0.04	0.87	0.09
		1240	87.90	-12.53	-2626.92	-2626.89	-12.55	-7.83	0.20	0.04	0.13	0.11	0.08
		1241	56.58	35.91	-1650.13	-1650.06	35.84	10.24	0.49	0.12	0.12	0.49	7.38e-03
		1183	55.68	32.39	-1646.31	-1643.23	29.31	71.82	0.08	-0.05	-0.02	0.05	-0.05
1133	2	1183	45.19	-0.76	-1320.80	-1319.30	-2.26	-44.59	0.31	-0.08	-0.03	0.26	-0.13
		1241	44.70	10.44	-1326.23	-1321.10	5.31	-82.65	0.21	-0.06	0.04	0.12	-0.13
		1242	20.63	47.85	-568.44	-557.60	37.01	-81.04	0.20	-0.08	-1.62e-03	0.12	-0.13
		1184	19.73	36.74	-558.59	-555.48	33.63	-42.87	0.13	-0.18	-0.03	-0.01	-0.15
1133	4	1183	56.58	30.19	-1646.55	-1643.41	27.05	72.50	0.40	0.03	0.03	0.40	0.02
		1241	55.78	35.57	-1650.74	-1650.69	35.52	8.72	0.23	0.10	0.10	0.23	3.46e-03
		1242	24.89	87.15	-680.40	-680.18	86.94	12.77	0.24	0.05	0.05	0.24	-3.24e-03
		1184	25.09	96.01	-684.95	-677.27	88.33	77.08	0.09	-0.02	-0.02	0.09	-3.55e-03
1134	2	1184	20.12	35.06	-557.32	-554.11	31.85	-43.49	0.25	-0.12	-0.01	0.14	-0.17
		1242	20.27	47.46	-569.59	-558.88	36.74	-80.60	0.13	-0.13	-4.44e-03	4.04e-03	-0.13
		1243	7.88	240.04	34.64	202.46	72.22	-79.42	0.11	-0.12	-0.07	0.06	-0.10
		1185	7.43	214.15	56.89	204.76	66.27	-37.26	0.07	-0.24	0.03	-0.20	-0.11
1134	4	1184	25.58	94.05	-685.56	-677.75	86.24	77.66	0.24	-0.01	-0.01	0.24	-0.01
		1242	24.43	87.32	-681.20	-680.98	87.11	12.81	0.11	0.04	0.05	0.11	-8.67e-03
		1243	8.61	288.97	140.26	288.34	140.88	9.64	0.21	0.02	0.03	0.21	0.03
		1185	9.58	320.38	112.89	283.34	149.93	79.46	-0.05	-0.14	-0.07	-0.12	0.04
1135	2	1185	8.57	214.50	65.55	205.23	74.82	-35.97	0.54	0.32	0.35	0.51	-0.08
		1243	7.98	241.81	30.53	204.08	68.26	-80.91	-0.03	-0.35	-0.25	-0.13	-0.15
		1224	31.78	966.41	90.68	961.54	95.55	-65.17	-0.18	-0.60	-0.34	-0.43	-0.20
		1197	32.14	963.58	103.89	960.35	107.12	-52.60	0.01	-0.61	-0.05	-0.55	-0.19
1135	20	1185	11.46	326.18	137.43	296.62	166.99	68.60	0.55	0.24	0.24	0.54	0.05
		1243	9.90	310.83	134.23	309.87	135.19	-12.96	0.03	-0.15	-0.15	0.03	-0.02
		1224	41.27	1275.74	171.98	1275.71	172.00	5.74	-0.07	-0.27	-0.23	-0.10	-0.07
		1197	39.59	1274.90	234.39	1273.98	235.31	30.91	0.01	-0.23	-8.33e-03	-0.21	-0.07
1136	2	1186	80.65	-68.43	-2375.50	-2375.04	-68.90	32.78	-0.88	-1.11	-0.88	-1.11	3.51e-03
		1244	81.64	-21.05	-2421.28	-2416.31	-26.02	109.12	0.67	0.31	0.46	0.52	0.18
		1221	111.16	11.55	-3297.77	-3295.76	9.54	81.47	1.04	0.43	0.59	0.88	0.27
		1194	112.78	-188.03	-3325.49	-3323.03	-190.48	87.72	1.49	-0.07	-0.01	1.43	0.29
1136	5	1186	96.19	-36.31	-2838.39	-2832.45	-42.26	-128.93	-0.71	-1.16	-0.80	-1.08	-0.18
		1244	98.83	16.14	-2897.67	-2897.66	16.13	7.00	0.75	0.64	0.65	0.74	0.03
		1221	135.42	29.85	-3989.33	-3989.26	29.79	-16.72	1.13	0.72	0.80	1.06	0.16
		1194	134.04	-218.62	-3990.43	-3990.20	-218.85	-29.54	1.67	0.10	0.13	1.64	0.18
1137	1	1187	60.53	85.10	-1769.32	-1759.93	75.71	-131.63	0.18	0.04	0.06	0.15	0.05
		1245	61.87	90.98	-1769.70	-1769.05	90.33	-34.78	0.59	0.13	0.13	0.59	-3.62e-03
		1244	96.60	12.85	-2879.15	-2879.08	12.78	-14.28	0.24	0.05	0.14	0.15	-0.10
		1186	97.76	-16.46	-2858.55	-2853.29	-21.72	-122.17	1.00	0.10	0.11	0.99	-0.09
1137	2	1187	50.66	-1.72	-1502.86	-1501.54	-3.05	44.60	0.14	-0.29	-0.09	-0.06	0.22
		1245	51.78	10.85	-1505.53	-1500.44	5.76	87.72	0.38	-0.06	-0.01	0.34	0.13
		1244	79.80	-24.58	-2404.70	-2400.68	-28.60	97.77	0.06	-0.06	1.59e-03	3.98e-04	0.06
		1186	81.83	-53.40	-2393.04	-2392.37	-54.07	39.62	0.73	-0.08	-0.07	0.72	0.08
1138	1	1188	27.44	187.51	-686.66	-664.32	165.17	-137.95	0.22	0.01	0.01	0.22	4.53e-04
		1246	26.67	175.47	-666.68	-665.13	173.93	-36.08	0.35	0.09	0.09	0.35	0.02
		1245	61.00	90.77	-1770.49	-1769.89	90.17	-33.37	0.31	0.11	0.11	0.31	7.47e-04
		1187	61.58	82.80	-1770.18	-1760.71	73.33	-132.09	0.52	0.11	0.12	0.51	-0.03
1138	2	1188	21.49	41.24	-609.62	-606.78	38.40	42.91	0.14	-0.20	-0.03	-0.03	0.17
		1246	22.81	54.95	-618.53	-606.50	42.92	89.20	0.18	-0.14	-0.07	0.10	0.14
		1245	51.11	10.44	-1506.81	-1501.53	5.16	89.35	0.18	-0.12	-0.03	0.09	0.14
		1187	51.28	-3.98	-1501.60	-1500.33	-5.25	43.53	0.33	-0.09	-0.04	0.28	0.15
1139	1	1189	15.10	504.00	183.93	427.50	260.43	-136.50	0.03	-0.15	-0.14	0.01	-0.05
		1247	14.26	448.61	258.34	444.96	261.99	-26.10	0.42	0.14	0.14	0.42	-0.03
		1246	26.16	175.61	-668.61	-667.05	174.04	-36.28	0.23	0.08	0.08	0.22	0.03
		1188	27.95	186.09	-687.79	-665.04	163.34	-139.16	0.34	8.87e-03	9.09e-03	0.34	8.55e-03
1139	2	1189	9.86	290.45	71.53	283.03	78.95	39.61	0.07	-0.29	0.03	-0.24	0.12
		1247	10.18	320.41	49.81	285.49	84.73	90.72	0.10	-0.17	-0.12	0.05	0.10
		1246	22.38	54.64	-619.91	-608.05	42.78	88.66	0.09	-0.19	-0.07	-0.04	0.14
		1188	21.95	39.34	-608.08	-605.12	36.38	43.65	0.28	-0.13	-0.01	0.15	0.19
1140	2	1198	39.03	1173.64	125.48	1169.51	129.61	65.70	3.00e-03	-0.72	-0.07	-0.65	0.22
		1225	39.03	1181.94	105.28	1176.49	110.73	76.44	-0.22	-0.68	-0.41	-0.48	0.23
		1247	11.02	323.36	44.03	287.80	79.59	93.10	-0.08	-0.44	-0.34	-0.18	0.17
		1189	11.05	290.52	83.43	283.41	90.55	37.72	0.64	0.38	0.41	0.61	0.08
1140	5	1198	47.06	1557.44	378.19	1553.58	382.04	-67.29	0.30	0.10	0.10	0.30	-0.03
		1225	49.77	1575.38	320.28	1574.59	321.07	-31.46	0.47	-0.09	-0.09	0.47	-0.01
		1247	13.48	455.30	250.48	454.89	250.89	-9.12	0.28	0.01	0.01	0.28	-3.48e-03
		1189	16.66	513.98	199.82	427.23	286.57	-140.45	0.54	0.09	0.10	0.53	-0.07
1161	2	1218	96.42	-16.16	-2854.90	-2852.71	-18.35	-78.91	0.64	0.08	0.10	0.62	-0.11
		1288	95.84	-16.66	-2839.73	-2837.41	-18.98	-80.92	0.65	0.05	0.10	0.59	-0.18
		1310	69.96	-5.45	-2090.50	-2085.92	-10.04	-97.64	0.36	0.12	0.13	0.35	-0.05
		1240	70.48	-6.39	-2099.65	-2096.23	-9.82	-84.57	0.54	-0.06	0.13	0.35	-0.28
1161	20	1218	121.30	-18.83	-3602.72	-3602.61	-18.94	-20.17	0.77	0.17	0.17	0.77	4.75e-03

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1288	121.12	-18.78	-3597.58	-3597.23	-19.13	-35.40	0.77	0.15	0.17	0.76	-0.08
		1310	88.03	4.37	-2631.62	-2630.78	3.53	-47.04	0.50	0.18	0.21	0.48	0.09
		1240	88.18	4.04	-2634.23	-2634.13	3.94	-16.16	0.57	0.11	0.21	0.47	-0.18
1162	2	1240	69.86	-8.38	-2097.08	-2093.51	-11.95	-86.27	0.43	0.07	0.17	0.32	-0.17
		1310	69.62	-7.89	-2087.70	-2083.28	-12.32	-95.80	0.42	0.08	0.17	0.33	-0.15
		1311	45.04	17.06	-1325.62	-1315.95	7.39	-113.49	0.33	-0.11	0.06	0.16	-0.21
		1241	44.76	11.79	-1326.81	-1321.69	6.68	-82.56	0.20	-8.30e-03	0.05	0.15	-0.09
1162	4	1240	88.01	1.13	-2633.24	-2633.23	1.12	-3.31	0.46	0.25	0.25	0.45	-0.03
		1310	87.97	1.14	-2631.98	-2631.66	0.83	-28.73	0.45	0.25	0.25	0.45	-0.01
		1311	55.92	37.51	-1652.14	-1651.05	36.42	-42.95	0.31	0.07	0.12	0.27	-0.09
		1241	55.87	36.76	-1651.56	-1651.51	36.71	9.13	0.28	0.09	0.11	0.26	0.05
1163	2	1241	44.93	12.46	-1327.06	-1321.94	7.34	-82.63	0.28	-0.04	0.05	0.19	-0.14
		1311	45.07	17.10	-1326.30	-1316.67	7.46	-113.36	0.30	-0.05	0.06	0.19	-0.16
		1312	21.49	62.37	-580.27	-557.08	39.18	-119.84	0.20	-0.15	-0.01	0.07	-0.17
		1242	20.57	48.54	-569.25	-558.25	37.53	-81.70	0.16	-0.11	-0.01	0.06	-0.13
1163	4	1241	56.01	37.62	-1652.17	-1652.13	37.57	9.05	0.30	0.12	0.12	0.30	-9.30e-03
		1311	56.04	38.26	-1652.84	-1651.75	37.18	-42.85	0.31	0.12	0.12	0.31	-0.03
		1312	24.83	89.17	-683.25	-680.50	86.43	-45.95	0.19	0.04	0.05	0.18	-0.04
		1242	24.66	86.97	-680.06	-679.86	86.77	12.39	0.18	0.05	0.05	0.18	-4.09e-03
1164	2	1242	20.58	48.60	-569.52	-558.47	37.55	-81.89	0.16	-0.09	-9.83e-03	0.09	-0.12
		1312	21.65	61.61	-581.00	-557.85	38.47	-119.73	0.23	-0.15	-0.01	0.09	-0.18
		1313	10.18	271.68	1.29	198.73	74.23	-120.01	0.07	-0.25	-0.11	-0.07	-0.16
		1243	8.22	239.29	34.20	201.85	71.63	-79.23	0.06	-0.23	-0.11	-0.06	-0.15
1164	4	1242	24.73	87.17	-680.47	-680.27	86.98	12.20	0.20	0.05	0.05	0.19	0.01
		1312	24.92	89.21	-683.80	-681.08	86.49	-45.78	0.21	0.04	0.05	0.20	-0.05
		1313	8.80	298.62	125.10	287.65	136.07	-42.23	0.10	-0.04	-0.04	0.09	-0.03
		1243	8.65	290.10	135.64	289.33	136.41	10.89	0.09	-0.04	-0.04	0.09	-6.23e-03
1165	2	1243	8.54	235.56	35.80	200.10	71.26	-76.33	0.11	-0.28	-0.10	-0.07	-0.20
		1313	10.06	272.70	-2.35	196.54	73.81	-123.07	0.05	-0.20	-0.08	-0.06	-0.13
		1294	31.24	971.33	97.65	956.38	112.61	-113.31	-0.07	-0.41	-0.15	-0.33	-0.14
		1224	31.24	969.69	102.89	962.79	109.79	-77.01	-0.06	-0.42	-0.12	-0.36	-0.13
1165	20	1243	9.11	307.47	136.61	307.42	136.66	-3.02	0.13	-0.06	-0.02	0.09	-0.07
		1313	9.55	324.14	115.19	303.74	135.58	-62.02	0.10	-0.02	-0.02	0.09	-0.02
		1294	40.00	1272.55	180.67	1270.32	182.91	-49.37	0.02	-0.12	-0.06	-0.04	-0.07
		1224	39.99	1273.33	183.18	1273.25	183.26	-9.23	-0.03	-0.06	-0.05	-0.04	-0.02
1166	2	1244	81.28	-9.28	-2413.65	-2410.16	-12.77	91.65	0.53	-0.12	0.07	0.34	0.30
		1314	80.70	-8.27	-2402.77	-2398.08	-12.97	105.92	0.35	0.06	0.07	0.34	0.04
		1291	111.00	-20.14	-3280.50	-3278.17	-22.46	87.08	0.70	-6.09e-03	0.05	0.64	0.19
		1221	111.62	-19.63	-3296.96	-3294.73	-21.86	85.45	0.68	0.02	0.04	0.67	0.11
1166	5	1244	97.14	30.62	-2888.44	-2888.35	30.53	-16.38	0.61	0.15	0.23	0.53	0.17
		1314	97.06	30.84	-2886.60	-2885.91	30.14	45.03	0.57	0.19	0.23	0.53	-0.11
		1291	134.15	-16.59	-3985.83	-3985.57	-16.85	32.16	0.84	0.18	0.19	0.83	0.08
		1221	134.23	-16.61	-3987.91	-3987.89	-16.62	-7.66	0.84	0.19	0.19	0.83	-0.02
1167	1	1245	61.05	92.05	-1771.11	-1770.51	91.44	-33.63	0.36	0.12	0.13	0.35	-0.05
		1315	61.03	92.61	-1769.83	-1768.29	91.06	53.61	0.38	0.10	0.14	0.35	0.09
		1314	96.78	27.77	-2884.91	-2884.48	27.34	35.59	0.52	0.28	0.28	0.52	0.02
		1244	96.83	27.81	-2886.35	-2886.22	27.68	-19.06	0.52	0.27	0.28	0.51	0.02
1167	2	1245	51.16	11.90	-1507.53	-1502.29	6.66	89.06	0.17	-0.07	-0.02	0.13	0.09
		1315	51.41	17.92	-1504.74	-1494.26	7.44	125.84	0.30	-0.17	-0.01	0.13	0.22
		1314	80.31	-11.05	-2399.18	-2394.64	-15.60	104.07	0.41	0.03	0.11	0.33	0.15
		1244	80.60	-11.60	-2410.24	-2406.60	-15.24	93.35	0.41	0.02	0.12	0.32	0.17
1168	1	1246	26.33	174.78	-665.96	-664.45	173.27	-35.58	0.30	0.09	0.09	0.30	0.01
		1316	26.41	177.14	-666.04	-661.79	172.88	59.74	0.30	0.09	0.10	0.30	0.02
		1315	61.16	93.65	-1770.95	-1769.42	92.11	53.52	0.39	0.14	0.14	0.39	0.03
		1245	61.20	93.17	-1772.17	-1771.57	92.56	-33.54	0.39	0.14	0.14	0.39	0.01
1168	2	1246	22.71	55.58	-619.35	-607.20	43.43	89.76	0.13	-0.18	-0.08	0.04	0.14
		1316	23.66	72.14	-630.19	-603.20	45.15	135.01	0.16	-0.20	-0.08	0.04	0.17
		1315	51.45	18.12	-1505.51	-1495.07	7.69	125.66	0.27	-0.11	-8.70e-03	0.17	0.17
		1245	51.35	12.83	-1507.81	-1502.56	7.58	89.18	0.25	-0.10	-0.01	0.17	0.15
1169	1	1247	13.67	450.36	249.78	446.56	253.58	-27.36	0.32	0.06	0.06	0.32	-1.68e-03
		1317	14.15	464.81	238.08	449.75	253.14	56.47	0.33	0.05	0.06	0.32	0.04
		1316	26.47	177.77	-667.12	-662.89	173.54	59.69	0.31	0.10	0.10	0.30	0.03
		1246	26.38	175.55	-666.93	-665.43	174.05	-35.50	0.30	0.10	0.10	0.30	3.85e-03
1169	2	1247	10.36	319.31	49.15	284.79	83.67	90.19	0.03	-0.29	-0.16	-0.10	0.16
		1317	12.31	355.37	15.99	285.01	86.35	137.59	0.02	-0.29	-0.16	-0.11	0.15
		1316	23.84	71.43	-630.99	-604.06	44.49	134.88	0.20	-0.21	-0.08	0.06	0.19
		1246	22.73	55.84	-619.64	-607.43	43.63	90.00	0.13	-0.15	-0.08	0.06	0.12
1170	2	1225	38.13	1186.17	119.82	1177.99	128.00	93.05	-0.08	-0.45	-0.14	-0.39	0.14
		1295	38.22	1191.81	114.38	1175.39	130.80	131.99	-0.10	-0.44	-0.18	-0.37	0.15
		1317	12.19	356.75	11.77	282.55	85.97	141.74	-4.61e-03	-0.23	-0.13	-0.10	0.11
		1247	10.70	314.95	51.24	282.83	83.36	86.25	0.09	-0.35	-0.15	-0.11	0.22
1170	5	1225	48.57	1571.13	322.63	1571.11	322.65	4.85	0.55	0.10	0.10	0.55	-0.03
		1295	48.77	1576.16	320.85	1574.74	322.27	42.19	0.56	0.07	0.09	0.55	0.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1317	14.51	477.88	231.92	456.35	253.45	69.51	0.32	0.08	0.08	0.32	0.02
		1247	13.84	457.76	250.57	454.12	254.21	-27.22	0.32	0.06	0.07	0.32	0.05
1191	2	1288	95.99	10.94	-2841.14	-2838.56	8.36	-85.84	0.76	0.52	0.53	0.75	-0.04
		1085	95.51	-156.68	-2832.41	-2830.14	-158.95	-77.93	1.25	0.07	0.07	1.25	1.03e-03
		1349	69.67	-45.05	-2048.73	-2037.45	-56.33	-149.94	-0.45	-1.09	-0.64	-0.89	-0.30
		1310	70.83	-17.32	-2094.48	-2091.22	-20.58	-82.14	0.63	0.34	0.45	0.51	-0.14
1191	4	1288	122.01	19.32	-3598.26	-3598.04	19.09	-28.57	1.02	0.69	0.73	0.97	0.11
		1085	121.21	-197.08	-3600.55	-3600.36	-197.28	-25.84	1.59	0.11	0.12	1.58	0.14
		1349	87.65	-52.16	-2588.80	-2584.07	-56.89	-109.43	-0.69	-1.18	-0.79	-1.08	-0.20
		1310	89.88	-9.54	-2642.38	-2642.33	-9.58	-11.10	0.68	0.62	0.62	0.67	-5.12e-03
1192	2	1310	69.26	-18.84	-2082.07	-2077.88	-23.02	-92.85	0.30	-0.16	0.08	0.06	-0.23
		1349	70.62	-33.58	-2062.05	-2052.27	-43.37	-140.57	0.73	-0.06	0.02	0.65	-0.23
		1350	44.77	18.21	-1319.66	-1301.94	0.49	-152.96	0.10	-0.15	-0.03	-0.02	-0.13
		1311	45.54	16.06	-1324.97	-1315.14	6.23	-114.41	0.42	-0.03	0.06	0.34	-0.18
1192	4	1310	87.83	-12.50	-2625.45	-2625.23	-12.73	-24.37	0.24	3.97e-03	0.14	0.11	-0.12
		1349	88.98	-35.36	-2606.22	-2602.43	-39.15	-98.71	0.88	0.04	0.06	0.87	-0.12
		1350	55.69	34.81	-1648.24	-1641.58	28.15	-105.68	0.05	-2.93e-03	1.61e-04	0.05	0.01
		1311	56.63	36.62	-1650.91	-1649.76	35.48	-43.95	0.50	0.11	0.12	0.49	-0.05
1193	2	1311	44.89	15.77	-1324.54	-1314.88	6.11	-113.36	0.26	-0.09	0.04	0.13	-0.17
		1350	45.61	16.14	-1321.49	-1303.75	-1.60	-153.03	0.36	-0.09	0.01	0.27	-0.19
		1351	22.26	77.48	-592.05	-551.15	36.59	-160.34	0.16	-0.19	-0.03	5.32e-04	-0.17
		1312	21.68	61.83	-581.13	-557.55	38.26	-120.84	0.24	-0.13	-7.20e-03	0.12	-0.17
1193	4	1311	55.83	36.33	-1651.23	-1650.15	35.26	-42.54	0.24	0.09	0.10	0.23	-0.04
		1350	56.63	32.58	-1649.00	-1642.27	25.85	-106.16	0.41	0.04	0.06	0.40	-0.06
		1351	25.60	102.73	-694.78	-679.14	87.09	-110.58	0.11	-0.02	-0.01	0.09	-0.04
		1312	25.08	89.31	-683.82	-681.04	86.52	-46.35	0.24	0.05	0.05	0.24	-0.04
1194	2	1312	21.31	61.99	-580.44	-557.16	38.71	-120.05	0.17	-0.17	-0.01	6.65e-03	-0.17
		1351	22.66	76.27	-595.39	-553.72	34.60	-162.03	0.25	-0.12	-0.01	0.14	-0.16
		1352	12.91	308.27	-38.60	197.39	72.28	-161.76	0.07	-0.34	-0.07	-0.20	-0.20
		1313	10.69	272.33	0.24	198.29	74.28	-121.09	0.19	-0.20	-0.05	0.04	-0.19
1194	20	1312	24.41	92.50	-674.37	-669.10	87.24	-63.32	0.14	0.01	0.04	0.11	-0.05
		1351	26.10	106.51	-689.73	-668.28	85.06	-128.91	0.25	-0.01	-1.07e-03	0.24	-0.06
		1352	11.71	367.99	75.45	294.17	149.27	-127.07	4.15e-05	-0.21	-0.09	-0.13	-0.11
		1313	10.01	321.25	122.03	302.66	140.62	-57.95	0.25	-0.01	0.03	0.21	-0.10
1195	2	1313	9.91	269.29	1.74	200.36	70.68	-117.01	-5.90e-03	-0.36	-0.23	-0.14	-0.17
		1352	14.30	318.14	-41.35	195.68	81.10	-170.37	0.57	0.08	0.23	0.43	-0.22
		1091	31.38	958.83	94.65	936.88	116.60	-135.98	-0.08	-0.47	-0.10	-0.45	-0.07
		1294	31.80	974.05	81.12	955.85	99.32	-126.16	-0.22	-0.41	-0.26	-0.36	-0.08
1195	20	1313	10.02	322.34	120.34	308.08	134.59	-51.74	0.05	-0.17	-0.14	0.02	-0.07
		1352	13.82	374.47	78.07	288.31	164.23	-134.59	0.57	0.16	0.21	0.52	-0.14
		1091	39.41	1268.23	225.17	1260.67	232.73	-88.47	-0.02	-0.20	-0.02	-0.20	-0.02
		1294	41.14	1273.48	167.11	1269.68	170.92	-64.76	-0.09	-0.22	-0.22	-0.09	-0.01
1196	2	1314	80.94	-22.83	-2407.14	-2403.90	-26.07	87.77	0.64	0.31	0.43	0.53	0.16
		1271	79.97	-57.02	-2351.68	-2339.31	-69.38	167.98	-0.55	-1.23	-0.76	-1.02	0.31
		1088	110.50	-189.72	-3274.54	-3272.24	-192.02	84.24	1.35	-1.12e-03	-8.74e-04	1.35	-0.02
		1291	110.51	11.04	-3282.49	-3279.93	8.48	91.79	0.82	0.53	0.53	0.81	0.04
1196	5	1314	98.72	15.94	-2895.32	-2895.16	15.78	21.62	0.75	0.64	0.65	0.74	0.03
		1271	96.05	-34.39	-2834.12	-2825.24	-43.27	157.45	-0.65	-1.19	-0.77	-1.06	0.23
		1088	133.76	-218.49	-3984.00	-3983.23	-219.26	53.81	1.65	0.11	0.13	1.63	-0.14
		1291	135.32	29.74	-3987.42	-3986.99	29.32	41.25	1.08	0.75	0.79	1.04	-0.11
1197	1	1315	61.86	91.53	-1768.55	-1766.93	89.92	54.75	0.59	0.13	0.14	0.59	0.04
		1081	60.37	86.84	-1765.57	-1753.09	74.36	151.54	0.16	0.08	0.08	0.16	-0.02
		1271	97.58	-15.97	-2854.85	-2848.09	-22.73	138.35	1.01	0.11	0.13	0.99	0.13
		1314	96.54	12.80	-2877.61	-2877.28	12.47	30.85	0.28	0.02	0.14	0.16	0.13
1197	2	1315	51.97	16.61	-1503.96	-1493.33	5.98	126.68	0.42	-0.09	-8.31e-03	0.34	0.18
		1081	50.62	17.90	-1496.07	-1476.06	-2.11	172.88	0.08	-0.16	-0.04	-0.04	0.12
		1271	81.02	-44.36	-2368.11	-2357.43	-55.04	157.18	0.78	-0.08	-0.01	0.72	0.23
		1314	79.66	-24.01	-2392.39	-2388.13	-28.28	100.42	0.26	-0.24	1.92e-03	0.02	0.25
1198	1	1316	26.76	177.78	-666.97	-662.64	173.46	60.30	0.35	0.09	0.09	0.35	0.02
		1082	27.70	194.62	-687.09	-656.24	163.77	162.01	0.23	0.01	0.02	0.22	0.04
		1081	61.43	84.52	-1766.82	-1754.24	71.94	152.06	0.53	0.13	0.14	0.52	0.07
		1315	60.98	91.36	-1769.15	-1767.62	89.83	53.32	0.32	0.11	0.11	0.32	0.04
1198	2	1316	23.87	71.53	-631.16	-603.78	44.15	135.98	0.21	-0.18	-0.07	0.10	0.17
		1082	24.15	90.60	-643.03	-593.87	41.45	183.43	0.14	-0.19	-0.03	-0.01	0.17
		1081	51.56	15.47	-1498.21	-1478.18	-4.57	173.00	0.38	-0.08	7.59e-03	0.29	0.18
		1315	51.25	16.46	-1503.38	-1492.95	6.03	125.47	0.23	-0.15	-0.03	0.10	0.18
1199	2	1317	12.85	355.83	15.38	284.48	86.72	138.56	0.18	-0.24	-0.10	0.04	0.20
		1083	15.64	398.30	-27.16	286.02	85.12	187.52	0.06	-0.38	-0.07	-0.25	0.20
		1082	24.61	89.31	-646.85	-596.72	39.18	185.45	0.25	-0.10	-8.61e-03	0.15	0.15
		1316	23.44	71.86	-630.40	-603.38	44.84	135.07	0.11	-0.23	-0.08	-0.04	0.17
1199	5	1317	15.04	472.26	243.19	454.06	261.39	61.95	0.44	0.13	0.15	0.42	0.07
		1083	16.37	545.83	156.47	443.10	259.21	171.60	0.05	-0.21	-0.16	2.44e-03	0.10
		1082	28.27	196.03	-687.28	-653.06	161.81	170.45	0.35	0.02	0.02	0.34	0.05

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1316	26.17	179.12	-664.96	-659.62	173.79	66.92	0.22	0.08	0.08	0.22	0.02
1200	2	1295	39.31	1195.74	93.66	1174.94	114.46	149.95	-0.29	-0.45	-0.33	-0.41	0.07
		1092	38.52	1180.24	115.72	1156.76	139.20	156.34	-0.12	-0.57	-0.13	-0.57	0.05
		1083	17.26	409.42	-28.61	283.65	97.15	198.17	0.68	0.16	0.30	0.54	0.23
		1317	11.81	352.72	16.59	287.30	82.01	133.07	-0.08	-0.44	-0.32	-0.20	0.17
1200	5	1295	49.87	1581.67	315.22	1576.73	320.16	78.93	0.48	-0.09	-0.08	0.47	0.07
		1092	47.61	1572.81	369.57	1562.03	380.35	113.37	0.32	0.04	0.07	0.28	0.09
		1083	18.65	558.51	161.76	435.38	284.89	183.55	0.56	0.04	0.08	0.52	0.14
		1317	14.02	469.97	238.39	458.10	250.26	51.07	0.29	-3.14e-03	0.01	0.27	0.07
1231	2	1085	96.32	-151.24	-2840.82	-2832.63	-159.44	-148.24	1.30	-5.86e-03	0.05	1.25	-0.27
		1151	94.56	16.75	-2801.39	-2793.89	9.25	-145.18	0.96	0.41	0.56	0.82	-0.24
		1173	70.57	-5.23	-2078.05	-2062.64	-20.63	-178.02	0.62	0.33	0.47	0.48	-0.15
		1349	69.23	-49.17	-2043.31	-2036.64	-55.83	-115.06	-0.70	-0.92	-0.70	-0.92	-0.01
1231	4	1085	121.43	-194.86	-3606.69	-3603.39	-198.16	-105.97	1.60	0.12	0.14	1.57	-0.20
		1151	120.99	22.38	-3575.12	-3571.90	19.16	-107.56	1.09	0.66	0.72	1.02	-0.15
		1173	89.86	-3.28	-2635.16	-2627.57	-10.87	-141.17	0.67	0.62	0.63	0.66	-0.03
		1349	87.13	-55.68	-2585.45	-2584.57	-56.55	-47.12	-0.70	-1.12	-0.76	-1.06	0.15
1232	2	1349	70.27	-36.24	-2056.72	-2049.78	-43.18	-118.16	0.66	-0.01	-6.42e-03	0.65	-0.07
		1173	69.00	-9.07	-2063.14	-2049.15	-23.06	-168.93	0.11	-0.02	0.08	0.01	-0.06
		1174	45.33	27.57	-1316.19	-1295.10	6.48	-167.02	0.35	-0.02	0.05	0.28	-0.15
		1350	44.69	13.60	-1317.15	-1304.24	0.68	-130.45	0.19	-0.22	-0.02	-0.01	-0.20
1232	4	1349	88.56	-38.14	-2602.05	-2600.95	-39.24	-53.08	0.88	0.07	0.08	0.88	0.08
		1173	87.90	-7.55	-2616.61	-2610.22	-13.94	-128.92	0.20	0.03	0.15	0.08	0.08
		1174	56.39	41.85	-1646.98	-1638.40	33.27	-120.05	0.43	0.12	0.12	0.43	-0.03
		1350	55.50	30.65	-1645.26	-1643.13	28.51	-59.78	0.13	-0.05	0.02	0.06	-0.09
1233	2	1350	45.05	11.04	-1314.40	-1301.73	-1.62	-128.96	0.34	-0.04	0.03	0.27	-0.14
		1174	44.87	27.93	-1318.12	-1296.58	6.39	-168.89	0.21	-0.10	0.03	0.08	-0.16
		1175	22.86	87.13	-595.60	-548.02	39.55	-173.85	0.23	-0.13	-0.01	0.11	-0.17
		1351	21.44	65.05	-582.00	-553.38	36.43	-133.04	0.18	-0.17	1.52e-03	7.32e-03	-0.18
1233	4	1350	56.18	27.75	-1643.23	-1641.19	25.71	-58.33	0.41	0.08	0.08	0.41	-0.01
		1174	55.72	42.45	-1648.62	-1639.75	33.59	-122.12	0.19	0.07	0.09	0.17	-0.05
		1175	25.99	105.58	-695.42	-675.15	85.30	-125.81	0.24	7.92e-03	0.04	0.21	-0.07
		1351	24.98	91.93	-685.19	-680.45	87.19	-60.51	0.12	-0.03	2.48e-03	0.10	-0.06
1234	2	1351	21.82	64.03	-579.85	-550.30	34.48	-134.74	0.28	-0.12	0.01	0.15	-0.19
		1175	22.56	86.63	-597.26	-550.18	39.55	-173.15	0.17	-0.17	-8.04e-03	6.23e-03	-0.17
		1176	12.96	322.99	-50.81	195.79	76.39	-177.11	0.18	-0.13	-0.05	0.10	-0.14
		1352	10.84	276.47	-11.73	192.92	71.81	-130.76	0.07	-0.24	3.68e-03	-0.17	-0.13
1234	20	1351	25.28	93.11	-673.97	-665.87	85.01	-78.43	0.28	-0.02	0.01	0.24	-0.09
		1175	25.61	111.48	-691.04	-665.03	85.47	-142.12	0.17	-0.05	0.04	0.09	-0.10
		1176	12.89	389.89	50.31	299.70	140.50	-149.98	0.24	1.64e-03	0.02	0.22	-0.06
		1352	9.65	324.40	115.91	291.15	149.16	-76.33	-0.04	-0.15	-0.07	-0.12	-0.05
1235	2	1352	11.53	283.76	-8.13	194.94	80.69	-134.30	0.49	0.21	0.25	0.44	-0.10
		1176	13.19	323.17	-53.43	197.92	71.83	-177.43	0.05	-0.33	-0.19	-0.08	-0.18
		1157	31.56	965.24	67.23	934.94	97.53	-162.15	-0.08	-0.44	-0.26	-0.26	-0.18
		1091	32.36	967.95	93.65	943.64	117.95	-143.74	0.02	-0.53	-0.06	-0.45	-0.19
1235	20	1352	11.01	326.87	127.42	289.84	164.45	-77.55	0.50	0.18	0.18	0.50	-0.01
		1176	12.82	394.12	43.14	303.86	133.40	-153.40	0.08	-0.17	-0.12	0.04	-0.10
		1157	41.05	1270.57	153.21	1254.26	169.52	-134.00	0.03	-0.23	-0.19	-0.01	-0.10
		1091	39.81	1275.22	223.78	1265.13	233.86	-102.49	0.03	-0.26	-0.03	-0.20	-0.12
1236	2	1271	79.40	-61.88	-2345.82	-2338.80	-68.90	126.34	-0.80	-1.04	-0.80	-1.04	-0.01
		1177	80.64	-9.23	-2387.82	-2370.75	-26.30	200.80	0.59	0.34	0.44	0.49	0.12
		1154	108.91	17.61	-3238.66	-3230.40	9.36	163.78	1.00	0.43	0.55	0.88	0.23
		1088	111.31	-183.94	-3284.42	-3275.57	-192.79	165.40	1.40	-0.07	-0.01	1.35	0.28
1236	5	1271	95.19	-41.66	-2827.33	-2825.85	-43.14	64.16	-0.66	-1.11	-0.73	-1.04	-0.16
		1177	98.46	18.48	-2882.34	-2869.94	6.08	189.24	0.73	0.66	0.66	0.72	0.01
		1154	133.86	33.92	-3955.15	-3949.85	28.62	145.33	1.18	0.71	0.78	1.12	0.16
		1088	134.01	-216.05	-3992.00	-3987.48	-220.57	130.56	1.66	0.13	0.16	1.63	0.21
1237	1	1081	60.04	77.36	-1758.04	-1754.91	74.24	75.62	0.24	0.04	0.12	0.17	0.10
		1178	61.17	84.53	-1758.73	-1744.04	69.84	163.89	0.50	0.12	0.12	0.50	0.05
		1177	96.41	12.99	-2863.18	-2853.16	2.97	169.53	0.23	0.04	0.15	0.11	-0.09
		1271	96.91	-21.59	-2847.42	-2845.94	-23.08	64.70	1.01	0.15	0.16	1.00	-0.09
1237	2	1081	50.48	11.94	-1492.51	-1478.68	-1.89	143.58	0.17	-0.23	-0.03	-0.03	0.20
		1178	51.60	29.47	-1491.43	-1467.93	5.96	187.62	0.33	-0.06	-0.02	0.28	0.13
		1177	78.87	-13.16	-2370.28	-2354.86	-28.58	190.05	0.02	-0.04	5.30e-03	-0.03	0.03
		1271	80.58	-47.58	-2361.96	-2354.65	-54.89	129.87	0.72	-0.03	-0.03	0.72	0.05
1238	1	1082	26.32	171.01	-665.75	-657.61	162.87	82.13	0.26	0.02	0.06	0.22	0.08
		1179	27.66	178.28	-681.47	-644.04	140.85	175.45	0.34	-2.77e-03	0.05	0.29	0.12
		1178	60.47	85.46	-1760.96	-1745.89	70.40	166.12	0.25	0.07	0.10	0.23	0.06
		1081	60.60	74.31	-1755.47	-1752.46	71.30	74.10	0.53	0.17	0.17	0.53	0.01
1238	2	1082	23.11	73.72	-628.83	-596.42	41.31	147.38	0.17	-0.18	-2.28e-03	-0.01	0.17
		1179	25.06	101.33	-644.46	-588.48	45.34	196.51	0.19	-0.18	-0.08	0.09	0.16
		1178	51.07	30.01	-1493.58	-1469.58	6.01	189.71	0.15	-0.14	-0.04	0.05	0.14
		1081	50.91	8.99	-1489.46	-1475.89	-4.58	141.93	0.35	-0.03	0.02	0.29	0.13

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1239	2	1083	13.16	359.55	6.30	281.09	84.76	146.83	0.04	-0.28	-0.01	-0.23	0.12
		1180	15.27	414.39	-37.19	288.14	89.06	202.67	0.15	-0.17	-0.11	0.08	0.13
		1179	24.69	100.82	-646.43	-591.09	45.48	195.68	0.11	-0.22	-0.08	-0.04	0.16
		1082	23.58	72.60	-626.30	-592.80	39.10	149.31	0.29	-0.12	0.01	0.16	0.19
1239	5	1083	14.17	481.01	217.22	440.42	257.81	95.18	0.04	-0.14	-0.11	0.01	0.07
		1180	18.70	568.23	101.61	459.45	210.39	197.29	0.40	0.06	0.09	0.37	0.10
		1179	27.29	180.98	-681.84	-641.96	141.11	181.15	0.26	-0.04	0.05	0.16	0.14
		1082	26.80	170.53	-660.12	-650.14	160.55	90.51	0.38	0.02	0.05	0.35	0.10
1240	2	1092	39.63	1192.50	114.21	1165.49	141.21	168.50	-0.02	-0.64	-0.10	-0.56	0.21
		1158	39.19	1191.67	80.66	1159.56	112.77	186.13	-0.12	-0.49	-0.32	-0.30	0.18
		1180	15.54	415.61	-41.60	290.92	83.08	203.62	-0.02	-0.40	-0.28	-0.14	0.18
		1083	13.89	367.43	13.12	283.65	96.90	150.55	0.56	0.26	0.29	0.53	0.09
1240	5	1092	47.88	1583.17	372.96	1567.98	388.15	134.74	0.32	-0.02	0.04	0.26	0.13
		1158	50.11	1561.85	213.30	1538.16	237.00	177.17	0.40	-0.10	-0.07	0.38	0.11
		1180	18.79	578.13	90.29	468.30	200.12	203.76	0.27	-0.08	-0.02	0.22	0.12
		1083	15.32	481.86	233.22	434.77	280.31	97.42	0.53	0.09	0.09	0.53	0.03
1261	2	1151	94.79	-9.94	-2801.45	-2793.43	-17.96	-149.43	0.66	0.09	0.11	0.64	-0.10
		1322	94.24	-17.01	-2776.43	-2768.22	-25.22	-150.27	0.86	0.12	0.16	0.83	-0.16
		1344	68.55	-3.01	-2052.59	-2037.10	-18.50	-177.51	0.20	0.07	0.07	0.20	2.12e-03
		1173	69.67	5.07	-2070.31	-2057.45	-7.79	-162.89	0.50	-0.02	0.15	0.33	-0.24
1261	4	1151	120.30	-15.36	-3575.03	-3571.34	-19.05	-114.52	0.83	0.21	0.21	0.83	0.02
		1322	120.38	-21.50	-3556.37	-3551.88	-25.99	-125.89	1.03	0.20	0.21	1.02	-0.06
		1344	87.42	-0.59	-2613.29	-2604.47	-9.41	-151.62	0.43	0.07	0.18	0.33	0.16
		1173	87.95	10.52	-2625.72	-2620.17	4.97	-120.82	0.54	0.15	0.22	0.46	-0.15
1262	2	1173	69.03	0.54	-2067.29	-2054.07	-12.67	-164.76	0.40	0.10	0.19	0.31	-0.14
		1344	68.33	-1.40	-2048.33	-2033.24	-16.49	-175.10	0.26	-1.35e-03	0.10	0.16	-0.13
		1345	45.65	34.20	-1313.45	-1282.01	2.76	-203.44	0.26	-0.29	-0.04	0.02	-0.28
		1174	44.75	30.47	-1318.42	-1297.14	9.18	-168.09	0.19	-0.04	0.05	0.10	-0.11
1262	4	1173	87.93	4.66	-2622.31	-2616.47	-1.18	-123.74	0.45	0.28	0.29	0.44	-0.02
		1344	87.56	2.11	-2608.56	-2600.17	-6.28	-147.76	0.26	0.21	0.22	0.26	-0.01
		1345	56.32	44.77	-1646.45	-1627.86	26.18	-176.34	0.26	-0.14	0.02	0.11	-0.19
		1174	55.92	45.50	-1649.28	-1640.61	36.83	-120.91	0.20	0.12	0.13	0.20	8.07e-03
1263	2	1174	44.94	27.74	-1318.53	-1297.27	6.49	-167.83	0.26	-0.07	0.06	0.14	-0.16
		1345	45.83	41.10	-1313.49	-1281.88	9.49	-204.49	0.26	-0.21	-0.05	0.09	-0.22
		1346	24.62	114.38	-613.28	-542.65	43.75	-215.42	0.19	-0.23	-0.11	0.06	-0.19
		1175	22.80	88.18	-596.44	-548.53	40.26	-174.67	0.21	-0.16	-7.40e-03	0.06	-0.18
1263	4	1174	55.83	42.09	-1649.60	-1640.96	33.45	-120.57	0.26	0.10	0.12	0.24	-0.05
		1345	56.57	53.91	-1646.21	-1627.46	35.15	-177.56	0.26	-0.05	0.02	0.19	-0.13
		1346	27.55	130.11	-713.49	-669.64	86.26	-187.27	0.18	-0.10	-0.05	0.14	-0.10
		1175	25.72	106.14	-695.43	-674.96	85.67	-126.44	0.20	7.00e-04	0.05	0.15	-0.08
1264	2	1175	22.82	87.35	-596.95	-549.19	39.59	-174.36	0.20	-0.14	-0.02	0.08	-0.16
		1346	24.72	116.30	-614.32	-543.04	45.02	-216.78	0.23	-0.22	-0.07	0.08	-0.21
		1347	15.11	358.75	-85.35	190.62	82.78	-215.41	0.12	-0.23	-0.11	3.80e-03	-0.16
		1176	13.26	320.98	-51.31	195.41	74.26	-176.02	0.13	-0.22	-0.08	-0.02	-0.17
1264	20	1175	25.85	111.13	-689.82	-663.46	84.77	-142.89	0.21	-0.01	0.03	0.17	-0.09
		1346	27.81	141.09	-710.51	-657.59	88.18	-205.58	0.24	-0.09	-0.02	0.16	-0.14
		1347	15.14	432.67	3.19	295.24	140.62	-200.34	0.17	-0.11	-0.07	0.12	-0.10
		1176	12.87	386.88	48.19	300.42	134.65	-147.68	0.16	-0.08	-0.03	0.10	-0.10
1265	2	1176	13.59	317.46	-49.66	194.11	73.69	-173.41	0.18	-0.27	-0.08	-0.02	-0.22
		1347	14.95	360.44	-88.78	189.53	82.14	-218.10	0.10	-0.17	-0.08	3.17e-03	-0.13
		1328	32.02	975.62	67.87	926.60	116.89	-205.18	0.04	-0.26	-0.08	-0.15	-0.15
		1157	31.72	971.54	76.48	936.96	111.05	-172.49	2.29e-03	-0.28	-0.08	-0.20	-0.13
1265	20	1176	13.15	384.86	50.51	301.22	134.15	-144.81	0.20	-0.11	-0.02	0.11	-0.14
		1347	15.00	435.20	-0.15	295.42	139.63	-203.26	0.14	-0.05	-0.03	0.12	-0.06
		1328	40.29	1275.50	152.55	1243.84	184.21	-185.87	0.14	-0.09	-0.02	0.07	-0.10
		1157	40.21	1273.34	161.10	1253.39	181.05	-147.59	0.07	-0.06	-0.03	0.04	-0.05
1266	1	1177	96.64	32.32	-2872.33	-2863.52	23.50	159.79	0.58	0.18	0.24	0.51	0.15
		1348	95.85	19.39	-2856.33	-2840.99	4.05	209.45	0.46	0.07	0.18	0.35	-0.18
		1325	133.28	-17.24	-3931.06	-3923.21	-25.09	175.05	1.18	0.23	0.24	1.17	0.07
		1154	133.13	-12.27	-3956.63	-3951.02	-17.89	148.70	0.92	0.25	0.25	0.92	-0.03
1266	2	1177	80.30	3.58	-2379.21	-2365.05	-10.58	183.11	0.47	-0.06	0.08	0.32	0.24
		1348	78.96	-5.99	-2358.39	-2341.45	-22.93	198.91	0.20	4.16e-03	0.01	0.19	-0.04
		1325	109.23	-20.38	-3209.79	-3200.96	-29.21	167.56	0.92	0.07	0.09	0.89	0.15
		1154	109.75	-12.77	-3238.29	-3229.55	-21.52	167.74	0.70	0.05	0.06	0.69	0.07
1267	1	1178	60.28	88.05	-1761.15	-1746.40	73.30	164.50	0.25	0.14	0.14	0.25	8.76e-04
		1099	61.30	85.95	-1760.42	-1728.76	54.30	239.68	0.28	-0.18	-0.02	0.12	0.22
		1348	95.94	22.56	-2851.39	-2836.72	7.89	204.81	0.28	0.21	0.22	0.28	0.02
		1177	96.46	26.00	-2869.04	-2859.79	16.75	163.40	0.51	0.31	0.31	0.51	5.65e-03
1267	2	1178	50.92	32.77	-1493.98	-1470.31	9.10	188.63	0.14	-0.07	-0.01	0.07	0.10
		1099	51.86	37.17	-1487.46	-1451.89	1.60	230.15	0.20	-0.34	-0.12	-0.01	0.27
		1348	78.69	-4.14	-2353.17	-2336.66	-20.65	196.25	0.21	-0.03	0.05	0.13	0.11
		1177	79.44	-1.66	-2375.27	-2360.76	-16.17	185.04	0.36	0.08	0.14	0.30	0.11
1268	2	1179	24.95	102.30	-645.35	-589.07	46.03	197.25	0.16	-0.20	-0.07	0.03	0.17

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1100	26.92	133.66	-664.61	-580.27	49.33	245.38	0.13	-0.28	-0.18	0.03	0.18
		1099	52.01	44.87	-1487.54	-1451.84	9.17	231.17	0.20	-0.26	-0.12	0.06	0.21
		1178	51.17	30.00	-1494.08	-1470.42	6.34	188.41	0.21	-0.11	-0.01	0.12	0.15
1268	5	1179	27.31	179.92	-679.14	-638.82	139.59	181.70	0.31	-5.47e-03	0.07	0.23	0.13
		1100	29.77	208.66	-710.68	-631.31	129.29	258.20	0.24	-0.13	-0.08	0.19	0.13
		1099	61.52	97.74	-1758.02	-1724.43	64.14	247.42	0.29	-0.10	-0.01	0.20	0.16
		1178	60.46	85.84	-1759.07	-1743.17	69.95	170.50	0.32	0.10	0.13	0.30	0.07
1269	2	1180	15.60	411.80	-38.00	287.57	86.23	201.11	0.08	-0.27	-0.14	-0.05	0.17
		1101	17.45	454.68	-74.88	284.87	94.93	247.16	0.06	-0.25	-0.17	-0.03	0.14
		1100	27.04	135.83	-665.82	-580.79	50.80	246.84	0.18	-0.26	-0.14	0.06	0.20
		1179	24.97	101.63	-645.88	-589.76	45.51	196.98	0.15	-0.19	-0.09	0.05	0.15
1269	17	1180	18.11	542.90	85.51	437.08	191.33	192.88	0.33	-0.04	0.03	0.26	0.14
		1101	20.30	588.76	34.49	431.24	192.01	249.99	0.33	-0.09	-0.03	0.27	0.15
		1100	29.88	210.84	-711.88	-631.69	130.64	259.93	0.29	-0.12	-0.03	0.20	0.17
		1179	27.32	173.31	-680.47	-639.60	132.43	182.28	0.31	-0.02	0.05	0.23	0.14
1270	2	1158	38.92	1199.86	91.65	1162.07	129.44	201.12	-0.04	-0.30	-0.11	-0.23	0.12
		1329	39.26	1205.46	82.65	1153.26	134.84	236.38	-6.12e-03	-0.27	-0.10	-0.18	0.13
		1101	17.26	457.06	-79.36	283.46	94.24	250.97	0.02	-0.19	-0.13	-0.03	0.09
		1180	15.97	407.34	-35.46	286.10	85.78	197.45	0.13	-0.32	-0.13	-0.06	0.22
1270	5	1158	49.44	1564.44	217.93	1536.32	246.05	192.54	0.45	0.04	0.06	0.44	0.08
		1329	49.11	1558.33	198.91	1519.73	237.51	225.78	0.50	0.02	0.08	0.44	0.16
		1101	20.44	609.14	40.17	457.41	191.91	251.61	0.29	-0.03	-2.05e-03	0.26	0.09
		1180	18.74	563.85	100.11	465.54	198.42	189.54	0.36	-0.05	0.03	0.27	0.17
1291	2	1322	93.89	10.00	-2776.86	-2767.66	0.80	-159.87	1.16	0.69	0.70	1.15	0.07
		1250	93.61	-190.19	-2762.09	-2755.31	-196.96	-131.81	1.81	0.22	0.22	1.81	-0.05
		1273	73.16	-92.11	-1988.43	-1957.67	-122.87	-239.54	-1.30	-2.34	-1.79	-1.85	-0.52
		1344	72.10	-2.71	-2059.81	-2047.45	-15.07	-158.96	0.71	0.35	0.71	0.36	-0.04
1291	4	1322	121.16	14.63	-3557.09	-3551.60	9.13	-139.98	1.52	0.90	1.00	1.42	0.22
		1250	120.37	-235.87	-3543.06	-3539.89	-239.05	-102.42	2.37	0.26	0.27	2.36	0.10
		1273	90.94	-123.61	-2539.47	-2515.60	-147.48	-238.95	-1.71	-2.62	-2.03	-2.30	-0.43
		1344	92.12	3.63	-2624.33	-2618.17	-2.52	-127.01	0.96	0.53	0.94	0.55	0.08
1292	2	1344	69.62	-22.81	-2049.12	-2034.86	-37.07	-169.41	0.40	-0.27	0.25	-0.12	-0.28
		1273	73.60	-44.54	-1997.96	-1967.77	-74.73	-240.93	0.15	-1.14	-1.02	0.04	-0.36
		1102	47.93	41.98	-1325.90	-1268.70	-15.21	-273.80	8.62e-03	-0.45	-0.42	-0.02	-0.12
		1345	46.89	46.52	-1306.12	-1275.77	16.17	-200.33	0.34	-0.33	-0.16	0.17	-0.30
1292	20	1344	88.76	-22.13	-2602.83	-2593.33	-31.63	-156.30	0.43	-0.20	0.34	-0.10	-0.22
		1273	91.74	-58.32	-2542.35	-2516.62	-84.05	-251.48	0.26	-1.10	-1.02	0.18	-0.32
		1102	58.72	49.04	-1655.55	-1603.79	-2.73	-292.51	0.03	-0.39	-0.38	0.03	-0.05
		1345	57.80	64.80	-1630.78	-1609.76	43.79	-187.60	0.40	-0.21	-0.11	0.30	-0.23
1293	2	1345	45.66	18.23	-1309.95	-1279.71	-12.01	-198.12	0.18	-0.35	-0.14	-0.03	-0.26
		1102	49.08	91.55	-1314.94	-1259.34	35.96	-274.06	0.33	-0.36	-0.34	0.31	-0.12
		1181	25.73	155.41	-639.30	-545.29	61.40	-256.65	-0.05	-0.26	-0.20	-0.11	-0.10
		1346	24.98	122.28	-613.84	-538.99	47.44	-222.47	0.28	-0.17	-0.06	0.17	-0.20
1293	20	1345	56.26	28.41	-1635.32	-1614.36	7.46	-185.55	0.16	-0.24	-0.11	0.03	-0.19
		1102	60.33	114.01	-1642.16	-1592.24	64.10	-291.84	0.46	-0.29	-0.28	0.46	-0.05
		1181	29.84	191.82	-748.74	-664.43	107.52	-268.67	-0.09	-0.24	-0.23	-0.10	-0.03
		1346	28.12	147.61	-709.01	-652.90	91.50	-211.92	0.33	-0.04	9.32e-04	0.28	-0.12
1294	2	1346	24.53	116.26	-614.22	-542.83	44.87	-216.91	0.13	-0.27	-0.11	-0.02	-0.20
		1181	26.51	159.02	-642.76	-544.34	60.60	-263.10	0.23	-0.15	-0.12	0.20	-0.10
		1205	16.95	397.58	-117.62	185.60	94.36	-253.53	0.04	-0.24	-0.05	-0.15	-0.13
		1347	15.77	360.90	-87.71	190.01	83.18	-217.85	0.26	-0.18	-0.05	0.14	-0.20
1294	17	1346	26.84	170.18	-667.72	-617.54	120.00	-198.82	0.25	-0.09	0.02	0.14	-0.15
		1181	31.14	234.60	-714.05	-622.77	143.32	-279.74	0.31	-0.19	-0.16	0.28	-0.11
		1205	18.23	489.74	-44.49	225.48	219.77	-267.10	0.11	-0.21	-0.16	0.06	-0.12
		1347	15.71	403.34	19.99	242.27	181.06	-189.21	0.49	0.05	0.15	0.39	-0.18
1295	2	1347	14.83	354.88	-82.90	192.04	79.94	-211.59	0.04	-0.35	-0.24	-0.07	-0.18
		1205	18.83	411.17	-128.39	180.30	102.49	-266.96	0.59	0.18	0.27	0.51	-0.17
		1256	32.06	963.13	74.11	903.88	133.36	-221.73	-0.01	-0.38	-0.03	-0.36	-0.09
		1328	32.45	982.03	54.08	927.79	108.31	-217.68	-0.13	-0.29	-0.22	-0.19	-0.08
1295	20	1347	14.56	427.23	10.18	298.67	138.73	-192.58	0.10	-0.24	-0.19	0.05	-0.12
		1205	20.36	507.21	-54.78	272.47	179.97	-277.17	0.65	0.24	0.28	0.61	-0.12
		1256	40.30	1271.19	193.53	1225.84	238.87	-216.35	0.04	-0.19	0.02	-0.18	-0.06
		1328	41.83	1281.96	139.38	1245.08	176.26	-201.94	9.80e-03	-0.21	-0.21	4.29e-03	-0.03
1296	1	1348	100.94	24.12	-2867.92	-2856.53	12.72	181.18	1.03	0.56	1.01	0.58	-0.08
		1206	100.30	-114.24	-2776.68	-2738.24	-152.68	317.63	-1.88	-2.92	-2.28	-2.53	0.50
		1253	132.86	-252.45	-3905.07	-3898.51	-259.00	154.62	2.59	0.27	0.28	2.59	-0.08
		1325	134.15	25.04	-3932.63	-3923.29	15.69	192.12	1.73	1.02	1.13	1.63	-0.25
1296	2	1348	82.22	-6.58	-2365.84	-2352.53	-19.89	176.72	0.71	0.35	0.70	0.36	0.03
		1206	83.43	-110.31	-2283.34	-2248.49	-145.16	272.97	-1.53	-2.56	-2.00	-2.09	0.51
		1253	108.47	-227.28	-3193.00	-3185.88	-234.40	145.16	1.96	0.12	0.12	1.96	0.02
		1325	108.41	9.72	-3211.41	-3201.54	-0.15	178.06	1.29	0.73	0.76	1.26	-0.11
1297	2	1099	53.13	50.51	-1479.39	-1445.23	16.35	226.04	0.32	-0.38	-0.23	0.16	0.29
		1207	53.85	44.59	-1499.53	-1433.64	-21.31	312.11	-0.04	-0.49	-0.47	-0.05	0.08

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1206	83.89	-57.33	-2294.63	-2261.30	-90.65	271.02	0.17	-1.21	-1.11	0.07	0.36
		1348	79.39	-28.70	-2353.42	-2337.77	-44.36	190.12	0.33	-0.33	0.18	-0.18	0.28
1297	5	1099	62.96	106.11	-1748.73	-1717.15	74.53	239.96	0.43	-0.25	-0.15	0.33	0.24
		1207	64.26	92.40	-1783.31	-1707.95	17.04	368.34	0.04	-0.47	-0.47	0.03	0.05
		1206	101.08	-42.91	-2784.53	-2747.07	-80.37	318.28	0.29	-1.23	-1.15	0.20	0.35
		1348	97.33	-5.39	-2850.54	-2835.90	-20.03	203.57	0.45	-0.21	0.35	-0.11	0.23
1298	2	1100	27.29	142.32	-665.43	-576.45	53.35	252.89	0.25	-0.21	-0.13	0.16	0.18
		1208	27.80	181.37	-694.46	-580.58	67.49	294.57	-0.10	-0.24	-0.21	-0.14	0.06
		1207	55.04	99.38	-1488.15	-1424.61	35.84	311.18	0.36	-0.36	-0.35	0.35	0.08
		1099	51.86	19.39	-1483.24	-1449.04	-14.82	224.12	0.11	-0.42	-0.23	-0.07	0.25
1298	5	1100	30.25	220.53	-711.07	-627.55	137.01	266.14	0.38	-0.05	-0.02	0.34	0.13
		1208	32.83	278.76	-769.47	-641.97	151.25	342.63	-0.07	-0.30	-0.29	-0.08	0.03
		1207	65.97	163.17	-1768.46	-1696.03	90.74	366.99	0.51	-0.34	-0.34	0.51	0.06
		1099	61.30	66.41	-1753.68	-1721.99	34.72	238.06	0.16	-0.28	-0.15	0.04	0.20
1299	2	1101	18.21	456.68	-77.15	284.06	95.47	249.70	0.24	-0.21	-0.11	0.14	0.18
		1248	19.91	499.77	-110.88	281.04	107.86	292.79	0.02	-0.25	-0.04	-0.19	0.11
		1208	28.67	185.50	-698.76	-579.94	66.68	301.57	0.23	-0.13	-0.11	0.22	0.07
		1100	26.77	135.74	-665.56	-580.49	50.66	246.85	0.06	-0.32	-0.18	-0.07	0.18
1299	17	1101	20.96	588.12	40.39	428.06	200.45	249.10	0.49	-0.02	0.07	0.41	0.19
		1248	23.22	666.76	-23.74	407.52	235.50	334.37	0.02	-0.22	-0.16	-0.04	0.10
		1208	34.07	284.15	-772.49	-639.25	150.92	350.76	0.31	-0.20	-0.20	0.30	0.06
		1100	29.63	211.54	-712.99	-633.36	131.91	259.39	0.16	-0.17	-0.08	0.08	0.15
1300	2	1329	40.56	1213.92	63.89	1154.68	123.12	254.19	-0.23	-0.32	-0.31	-0.25	0.04
		1257	39.41	1190.45	93.66	1128.58	155.54	253.05	-0.04	-0.49	-0.05	-0.48	0.06
		1248	22.15	515.29	-122.00	274.34	118.95	309.03	0.71	0.31	0.38	0.64	0.15
		1101	16.91	449.93	-71.63	286.95	91.35	241.75	-0.05	-0.42	-0.35	-0.12	0.15
1300	5	1329	50.88	1569.75	188.70	1524.57	233.88	245.69	0.38	-0.14	-0.12	0.36	0.10
		1257	48.72	1563.63	288.26	1505.70	346.19	265.57	0.21	-0.01	0.08	0.12	0.11
		1248	25.97	693.57	-22.81	413.52	257.24	349.56	0.69	0.16	0.20	0.66	0.14
		1101	19.70	596.34	55.90	459.17	193.06	235.19	0.25	-0.20	-0.15	0.19	0.15
1331	2	1250	95.41	-169.98	-2765.14	-2742.36	-192.77	-242.10	1.64	-0.13	-0.03	1.53	-0.42
		1354	93.02	24.27	-2713.81	-2697.95	8.41	-207.82	0.88	0.29	0.64	0.53	-0.29
		1376	69.62	29.46	-2033.57	-1998.78	-5.34	-265.65	0.74	0.38	0.55	0.58	-0.18
		1273	65.35	-106.91	-1991.57	-1973.88	-124.60	-181.71	-0.47	-1.38	-0.52	-1.33	-0.21
1331	4	1250	121.66	-219.15	-3551.41	-3533.57	-236.99	-243.17	2.22	0.06	0.13	2.15	-0.39
		1354	119.81	26.46	-3497.24	-3485.28	14.51	-204.87	1.19	0.62	0.90	0.91	-0.28
		1376	89.94	32.20	-2600.51	-2572.49	4.18	-270.16	0.92	0.62	0.81	0.74	-0.14
		1273	83.91	-138.58	-2540.02	-2529.44	-149.16	-159.04	-0.95	-1.85	-0.95	-1.85	-0.03
1332	2	1273	66.00	-57.47	-2000.84	-1982.10	-76.21	-189.93	0.61	0.25	0.32	0.54	-0.14
		1376	67.86	4.98	-2019.73	-1987.39	-27.36	-253.84	0.15	-9.49e-03	0.11	0.03	-0.07
		1377	46.12	75.08	-1301.07	-1247.59	21.60	-265.97	0.48	0.03	0.10	0.42	-0.16
		1102	44.98	12.21	-1299.14	-1270.67	-16.26	-191.12	0.44	0.16	0.38	0.22	-0.12
1332	4	1273	85.01	-74.45	-2549.40	-2538.33	-85.52	-165.17	0.60	0.11	0.11	0.60	9.88e-04
		1376	87.65	0.65	-2583.60	-2557.92	-25.03	-256.32	0.24	0.03	0.24	0.04	0.03
		1377	57.35	89.02	-1634.74	-1593.01	47.29	-264.94	0.51	0.09	0.09	0.50	-0.05
		1102	55.78	12.23	-1633.65	-1617.99	-3.43	-159.77	0.31	0.22	0.30	0.24	-0.04
1333	2	1102	44.75	63.62	-1289.07	-1260.80	35.35	-193.50	0.63	0.36	0.43	0.56	-0.12
		1377	45.19	47.57	-1305.46	-1251.01	-6.88	-265.91	0.29	-0.07	0.06	0.16	-0.17
		1378	25.26	154.25	-626.93	-524.61	51.93	-263.56	0.39	0.02	0.15	0.26	-0.18
		1181	23.66	136.00	-621.58	-546.72	61.14	-226.06	0.08	-0.13	0.02	-0.06	-0.10
1333	4	1102	55.52	79.74	-1619.64	-1604.16	64.26	-161.42	0.67	0.36	0.36	0.67	-0.03
		1377	56.08	52.90	-1640.88	-1598.12	10.14	-265.71	0.22	0.03	0.06	0.19	-0.07
		1378	28.74	175.95	-733.44	-651.91	94.42	-259.80	0.38	0.12	0.17	0.34	-0.10
		1181	27.42	156.00	-726.45	-678.64	108.19	-199.76	-0.04	-0.08	-0.06	-0.06	-0.02
1334	2	1181	24.05	136.80	-614.42	-538.44	60.81	-226.51	0.32	0.06	0.12	0.26	-0.11
		1378	25.09	151.03	-635.05	-532.09	48.07	-265.21	0.23	-0.09	0.08	0.06	-0.16
		1379	18.15	416.62	-140.39	188.60	87.63	-273.89	0.22	-0.08	-8.13e-04	0.14	-0.13
		1205	15.06	368.39	-94.68	179.28	94.42	-227.61	0.04	-0.17	-2.90e-03	-0.13	-0.09
1334	17	1181	27.73	195.19	-668.43	-616.81	143.57	-204.73	0.38	0.02	0.06	0.34	-0.11
		1378	28.86	217.33	-701.00	-607.11	123.44	-278.22	0.41	6.27e-03	0.20	0.22	-0.20
		1379	20.97	512.36	-85.19	241.36	185.81	-297.48	0.47	0.11	0.19	0.39	-0.15
		1205	15.23	428.48	10.20	218.93	219.75	-209.14	0.13	-0.15	-0.10	0.08	-0.11
1335	2	1205	15.87	383.25	-97.70	182.69	102.86	-237.14	0.46	0.18	0.19	0.45	-0.05
		1379	18.42	414.20	-141.69	190.56	81.95	-272.59	0.10	-0.26	-0.11	-0.04	-0.18
		1360	32.19	975.06	29.26	897.66	106.66	-259.25	-0.06	-0.38	-0.22	-0.22	-0.16
		1256	33.21	985.34	72.56	920.17	137.73	-235.03	0.03	-0.47	-0.08	-0.37	-0.20
1335	20	1205	16.22	460.72	-2.31	277.31	181.10	-226.47	0.52	0.12	0.12	0.52	0.01
		1379	19.80	517.60	-85.66	293.59	138.34	-291.47	0.10	-0.15	-0.08	0.03	-0.11
		1360	41.66	1282.03	107.63	1214.98	174.69	-272.50	0.02	-0.23	-0.18	-0.03	-0.10
		1256	41.07	1295.11	191.11	1242.41	243.82	-235.38	0.05	-0.30	-0.06	-0.19	-0.16
1336	1	1206	91.41	-137.14	-2772.39	-2754.86	-154.68	214.22	-0.96	-1.97	-0.96	-1.97	0.05
		1380	98.24	58.88	-2839.75	-2798.17	17.30	344.67	1.01	0.65	0.85	0.81	0.18
		1357	131.90	40.69	-3852.24	-3833.96	22.41	266.13	1.27	0.64	0.95	0.97	0.32

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1253	134.26	-231.98	-3919.02	-3893.90	-257.10	303.27	2.43	0.08	0.17	2.34	0.45
1336	2	1206	74.71	-127.26	-2285.39	-2265.46	-147.19	206.44	-0.61	-1.54	-0.64	-1.52	0.15
		1380	79.68	29.22	-2336.46	-2297.24	-10.00	302.07	0.72	0.42	0.54	0.60	0.15
		1357	107.01	25.73	-3139.65	-3121.74	7.83	237.36	0.86	0.34	0.63	0.58	0.26
		1253	110.04	-206.17	-3201.94	-3176.99	-231.12	272.26	1.79	-0.15	-0.05	1.69	0.43
1337	1	1207	60.26	42.74	-1743.65	-1717.00	16.10	216.54	0.41	0.28	0.39	0.31	0.05
		1381	62.63	136.64	-1751.36	-1687.23	72.52	341.99	0.57	0.05	0.07	0.56	0.09
		1380	95.81	22.76	-2820.71	-2781.88	-16.07	330.02	0.23	0.04	0.23	0.04	-0.01
		1206	92.70	-64.27	-2781.35	-2763.53	-82.08	219.31	0.68	0.19	0.19	0.68	0.03
1337	2	1207	50.95	9.71	-1469.87	-1437.57	-22.59	216.21	0.45	0.21	0.42	0.24	0.08
		1381	52.30	83.02	-1471.15	-1410.37	22.25	301.26	0.45	-0.02	0.01	0.42	0.12
		1380	77.77	1.88	-2320.11	-2283.50	-34.73	289.25	0.07	-9.94e-03	0.06	-7.86e-03	0.01
		1206	75.57	-71.94	-2296.12	-2275.63	-92.43	212.53	0.61	0.24	0.28	0.57	0.11
1338	2	1208	25.43	155.08	-670.81	-582.96	67.23	254.63	0.04	-0.12	0.01	-0.09	0.06
		1382	27.56	180.18	-678.49	-556.60	58.29	299.68	0.33	2.09e-03	0.09	0.24	0.15
		1381	51.18	52.33	-1476.98	-1414.84	-9.81	301.94	0.21	-0.09	-0.01	0.13	0.13
		1207	50.46	66.89	-1456.72	-1425.03	35.21	217.42	0.64	0.41	0.44	0.60	0.08
1338	5	1208	29.42	231.17	-724.91	-645.10	151.36	264.45	8.19e-03	-0.11	-0.07	-0.03	0.05
		1382	32.08	267.38	-749.64	-614.98	132.72	344.70	0.47	0.09	0.17	0.39	0.15
		1381	61.23	99.34	-1757.17	-1688.99	31.17	349.18	0.28	-0.02	0.05	0.22	0.13
		1207	59.74	117.90	-1723.46	-1695.91	90.34	223.57	0.76	0.43	0.44	0.75	0.06
1339	2	1248	17.38	461.47	-79.27	273.99	108.22	257.35	-0.02	-0.20	-0.03	-0.18	0.05
		1383	20.78	520.23	-132.49	287.08	100.67	312.77	0.17	-0.10	-0.06	0.13	0.10
		1382	27.37	176.61	-688.08	-565.44	53.98	301.67	0.15	-0.11	0.01	0.02	0.13
		1208	25.89	156.09	-662.09	-573.01	67.01	254.85	0.31	0.09	0.12	0.28	0.08
1339	17	1248	19.47	596.18	39.47	399.45	236.20	266.12	5.85e-03	-0.17	-0.14	-0.03	0.07
		1383	25.89	693.78	-71.30	421.72	200.77	366.24	0.40	0.05	0.09	0.36	0.12
		1382	31.93	264.36	-759.80	-624.00	128.56	347.33	0.29	-0.04	0.10	0.14	0.17
		1208	30.01	232.35	-712.54	-631.80	151.60	264.15	0.38	0.03	0.05	0.36	0.08
1340	2	1257	40.61	1218.29	91.77	1148.77	161.29	271.08	-0.04	-0.58	-0.13	-0.49	0.20
		1361	39.93	1206.51	41.60	1126.15	121.97	295.22	-0.13	-0.40	-0.27	-0.25	0.14
		1383	21.12	518.39	-135.41	289.54	93.43	311.85	5.93e-03	-0.31	-0.20	-0.11	0.15
		1248	18.25	478.54	-80.06	278.75	119.73	267.74	0.53	0.21	0.21	0.53	0.01
1340	5	1257	49.66	1596.36	283.79	1527.21	352.94	293.23	0.24	-0.15	-0.02	0.10	0.19
		1361	51.05	1572.23	142.56	1485.31	229.48	341.63	0.28	-0.14	-0.11	0.26	0.10
		1383	26.09	707.67	-72.05	447.31	188.32	367.72	0.21	-0.10	-0.03	0.14	0.13
		1248	20.79	625.34	51.73	418.27	258.80	275.50	0.55	0.03	0.03	0.55	5.22e-03
1361	2	1354	92.27	-0.61	-2713.81	-2696.17	-18.25	-218.07	0.41	-0.09	-0.05	0.37	-0.14
		1424	90.13	4.01	-2669.47	-2651.03	-14.43	-221.26	0.57	0.04	0.13	0.47	-0.21
		1446	67.49	35.36	-1988.75	-1953.83	0.44	-263.56	0.31	0.07	0.08	0.30	-0.05
		1376	68.31	18.01	-2019.85	-1989.74	-12.11	-245.89	0.60	-0.04	0.21	0.35	-0.31
1361	4	1354	118.43	-7.75	-3498.58	-3484.82	-21.50	-218.67	0.68	0.05	0.06	0.67	-0.07
		1424	116.23	-0.22	-3452.72	-3437.17	-15.76	-231.14	0.76	0.18	0.23	0.71	-0.16
		1446	85.97	40.42	-2552.32	-2522.25	10.35	-277.60	0.44	0.18	0.18	0.44	0.04
		1376	86.67	18.04	-2582.87	-2559.49	-5.33	-245.45	0.67	0.07	0.28	0.45	-0.29
1362	2	1376	67.76	21.58	-2016.74	-1985.73	-9.43	-249.48	0.45	0.08	0.23	0.29	-0.18
		1446	67.29	29.64	-1986.12	-1951.70	-4.78	-261.15	0.41	0.05	0.14	0.32	-0.16
		1447	46.07	86.38	-1300.10	-1233.64	19.92	-296.18	0.36	-0.10	0.07	0.19	-0.22
		1377	44.89	60.20	-1304.97	-1253.17	8.40	-260.83	0.31	0.07	0.14	0.24	-0.11
1362	4	1376	87.01	22.61	-2579.19	-2554.92	-1.65	-250.09	0.48	0.22	0.32	0.38	-0.12
		1446	85.63	33.39	-2549.22	-2519.76	3.93	-274.23	0.48	0.20	0.25	0.44	-0.10
		1447	57.11	101.15	-1638.87	-1580.61	42.89	-313.01	0.38	0.02	0.13	0.26	-0.17
		1377	56.06	69.15	-1640.50	-1600.37	29.02	-258.84	0.28	0.17	0.17	0.28	-7.54e-03
1363	2	1377	45.14	66.94	-1303.23	-1251.85	15.56	-260.30	0.39	0.05	0.16	0.28	-0.16
		1447	46.02	82.68	-1301.17	-1234.64	16.15	-296.05	0.33	-0.06	0.05	0.22	-0.18
		1448	27.38	186.77	-657.13	-522.18	51.83	-309.31	0.28	-0.12	0.03	0.13	-0.19
		1378	25.56	153.05	-635.77	-529.90	47.18	-268.89	0.27	-0.07	0.06	0.15	-0.17
1363	4	1377	56.11	78.33	-1638.45	-1598.79	38.68	-257.89	0.36	0.16	0.19	0.34	-0.07
		1447	57.05	96.62	-1640.20	-1581.83	38.25	-312.99	0.36	0.06	0.12	0.30	-0.11
		1448	31.06	213.71	-773.50	-650.20	90.40	-326.38	0.27	9.20e-03	0.08	0.20	-0.11
		1378	29.00	172.98	-743.83	-658.30	87.44	-266.65	0.24	0.02	0.07	0.20	-0.09
1364	2	1378	25.45	155.51	-634.30	-529.28	50.50	-268.17	0.29	-0.04	0.08	0.17	-0.15
		1448	27.59	184.78	-659.31	-523.87	49.33	-309.81	0.29	-0.13	0.02	0.14	-0.21
		1449	20.62	447.45	-177.40	183.93	86.13	-308.57	0.19	-0.20	-0.05	0.04	-0.19
		1379	18.29	411.62	-141.44	186.58	83.60	-271.70	0.16	-0.16	-0.03	0.02	-0.16
1364	20	1378	29.20	186.12	-740.41	-645.21	90.93	-281.31	0.28	0.04	0.09	0.23	-0.09
		1448	31.73	222.07	-775.84	-640.01	86.24	-342.19	0.30	-0.03	0.07	0.20	-0.15
		1449	22.64	557.26	-135.04	285.24	136.98	-338.12	0.21	-0.10	-0.02	0.13	-0.14
		1379	19.57	510.61	-82.74	288.33	139.54	-287.20	0.16	-0.06	-3.03e-03	0.10	-0.10
1365	2	1379	18.64	410.33	-139.84	187.37	83.12	-270.10	0.20	-0.20	-0.03	0.03	-0.20
		1449	20.50	448.66	-181.01	182.45	85.21	-311.06	0.18	-0.15	-0.02	0.04	-0.16
		1430	33.44	986.38	17.49	885.48	118.39	-295.94	0.06	-0.26	-0.08	-0.12	-0.16
		1360	32.98	982.66	33.73	900.59	115.79	-266.72	0.01	-0.27	-0.07	-0.18	-0.13

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1365	20	1379	19.91	510.33	-79.89	291.08	139.36	-285.19	0.21	-0.09	-4.87e-03	0.12	-0.14
		1449	22.47	559.06	-139.38	284.04	135.64	-341.25	0.18	-0.05	0.01	0.12	-0.10
		1430	42.07	1290.45	87.62	1198.22	179.86	-320.05	0.13	-0.15	-0.04	0.02	-0.13
		1360	41.36	1288.40	110.34	1215.73	183.01	-283.43	0.06	-0.10	-0.04	-5.58e-03	-0.08
1366	1	1380	95.24	41.47	-2818.63	-2783.02	5.87	317.13	0.73	0.04	0.29	0.49	0.33
		1450	94.37	67.69	-2783.17	-2736.36	20.88	362.27	0.46	0.17	0.17	0.46	-5.15e-03
		1427	128.15	8.78	-3797.48	-3772.99	-15.71	304.34	0.83	0.16	0.23	0.77	0.19
		1357	130.69	0.81	-3854.68	-3833.94	-19.94	282.05	0.75	0.05	0.06	0.73	0.10
1366	2	1380	78.57	17.72	-2320.76	-2286.81	-16.23	279.72	0.55	-0.05	0.15	0.34	0.28
		1450	77.60	37.25	-2284.73	-2245.68	-1.80	298.57	0.29	0.02	0.02	0.29	-2.44e-03
		1427	104.55	3.13	-3088.75	-3068.38	-17.24	250.17	0.58	0.02	0.08	0.52	0.17
		1357	106.84	-2.89	-3139.87	-3120.20	-22.56	247.60	0.43	-0.12	-0.10	0.41	0.10
1367	1	1381	60.72	113.76	-1757.70	-1695.47	51.53	335.57	0.32	0.16	0.17	0.31	0.04
		1451	62.69	155.03	-1760.96	-1671.29	65.37	404.68	0.43	-0.03	0.11	0.29	0.21
		1450	94.09	59.77	-2779.81	-2733.84	13.80	358.36	0.53	0.17	0.24	0.47	0.14
		1380	95.08	46.95	-2815.00	-2778.20	10.15	322.44	0.54	0.21	0.33	0.42	0.16
1367	2	1381	50.80	66.25	-1476.14	-1417.08	7.19	295.99	0.25	0.06	0.08	0.22	0.07
		1451	52.13	96.85	-1470.40	-1394.14	20.58	337.21	0.29	-0.12	-3.89e-03	0.17	0.19
		1450	77.34	30.82	-2281.36	-2242.80	-7.75	296.10	0.36	0.03	0.08	0.31	0.12
		1380	77.75	21.58	-2316.67	-2281.81	-13.28	283.36	0.39	0.08	0.18	0.29	0.15
1368	2	1382	27.88	178.77	-688.79	-562.81	52.79	305.66	0.20	-0.09	-7.86e-03	0.12	0.14
		1452	29.88	219.53	-714.29	-552.72	57.95	353.24	0.20	-0.13	-0.03	0.11	0.15
		1451	52.03	92.68	-1471.66	-1395.31	16.34	337.05	0.27	-0.08	-0.01	0.20	0.14
		1381	51.15	74.14	-1474.02	-1415.49	15.61	295.27	0.33	0.04	0.10	0.26	0.12
1368	5	1382	32.26	263.39	-761.50	-621.78	123.68	351.67	0.32	-0.01	0.06	0.24	0.14
		1452	35.19	318.54	-807.15	-613.24	124.62	425.07	0.33	-0.02	0.07	0.24	0.15
		1451	62.60	152.33	-1760.53	-1668.00	59.81	410.39	0.41	0.02	0.10	0.33	0.16
		1381	61.20	126.20	-1752.78	-1688.97	62.38	340.33	0.43	0.13	0.18	0.37	0.11
1369	2	1383	20.93	514.27	-133.94	284.54	95.79	310.06	0.08	-0.19	-0.09	-0.02	0.13
		1453	23.34	555.99	-174.74	282.96	98.28	353.50	0.11	-0.20	-0.11	0.01	0.14
		1452	30.15	217.35	-716.86	-554.68	55.17	353.84	0.23	-0.15	-0.04	0.11	0.17
		1382	27.75	181.73	-686.95	-562.00	56.78	304.84	0.22	-0.06	0.01	0.15	0.12
1369	17	1383	25.60	682.93	-74.02	420.54	188.37	360.23	0.30	-0.03	0.04	0.22	0.14
		1453	28.84	731.86	-133.44	415.73	182.70	416.66	0.35	-0.08	0.02	0.25	0.18
		1452	35.51	317.91	-806.79	-612.21	123.33	425.42	0.37	-0.05	0.08	0.25	0.19
		1382	32.23	269.01	-756.72	-618.21	130.51	350.55	0.36	0.02	0.10	0.27	0.15
1370	2	1361	40.23	1216.97	47.18	1129.83	134.32	307.15	-0.05	-0.27	-0.11	-0.22	0.10
		1431	40.70	1220.26	30.38	1114.30	136.33	338.89	-6.05e-04	-0.25	-0.10	-0.16	0.12
		1453	23.14	557.93	-179.59	281.00	97.33	357.14	0.07	-0.14	-0.07	1.20e-03	0.10
		1383	21.29	512.15	-131.36	285.34	95.45	307.43	0.13	-0.23	-0.09	-7.18e-03	0.18
1370	5	1361	50.57	1579.84	141.80	1485.86	235.77	355.40	0.32	-1.44e-03	0.03	0.29	0.09
		1431	51.13	1573.90	114.41	1461.03	227.27	389.86	0.38	-0.06	0.03	0.29	0.17
		1453	28.66	746.23	-131.57	434.60	180.06	420.04	0.28	-0.02	0.04	0.22	0.12
		1383	25.89	695.48	-63.13	444.45	187.90	356.96	0.31	-0.07	0.02	0.22	0.16
1391	2	1424	90.50	32.27	-2672.93	-2653.43	12.77	-228.84	0.64	0.41	0.44	0.61	-0.08
		1494	88.72	-128.35	-2629.92	-2610.56	-147.71	-219.22	1.11	0.08	0.08	1.11	-0.06
		1485	67.38	8.86	-1936.97	-1882.49	-45.61	-320.99	-0.37	-1.01	-0.60	-0.78	-0.31
		1446	67.58	18.79	-1989.56	-1958.76	-12.01	-246.80	0.60	0.29	0.42	0.47	-0.15
1391	4	1424	117.50	37.71	-3456.67	-3439.93	20.97	-241.27	0.90	0.68	0.68	0.90	0.01
		1494	114.90	-165.83	-3410.20	-3393.35	-182.68	-233.18	1.50	0.15	0.15	1.50	0.03
		1485	86.02	4.10	-2491.45	-2439.14	-48.21	-357.50	-0.58	-1.21	-0.77	-1.01	-0.29
		1446	87.37	20.82	-2554.76	-2529.09	-4.85	-255.85	0.73	0.53	0.62	0.64	-0.10
1392	2	1446	66.71	20.98	-1979.72	-1945.52	-13.23	-259.35	0.29	-0.16	0.07	0.06	-0.22
		1485	67.98	15.66	-1947.97	-1898.72	-33.59	-307.04	0.70	-0.08	2.81e-03	0.61	-0.24
		1486	46.10	102.97	-1291.99	-1204.05	15.02	-339.04	0.12	-0.18	-0.07	0.01	-0.14
		1447	46.36	82.46	-1300.12	-1233.72	16.06	-295.62	0.45	-0.02	0.07	0.36	-0.19
1392	4	1446	85.33	22.42	-2541.24	-2512.15	-6.67	-271.55	0.32	-0.07	0.15	0.10	-0.19
		1485	86.89	15.24	-2506.16	-2459.35	-31.57	-340.35	0.89	-0.01	0.04	0.83	-0.21
		1486	57.25	120.39	-1632.88	-1548.52	36.03	-375.22	0.10	-0.07	-0.03	0.06	-0.07
		1447	57.58	96.25	-1638.68	-1580.52	38.09	-312.29	0.52	0.09	0.13	0.48	-0.13
1393	2	1447	45.69	83.39	-1297.87	-1231.61	17.13	-295.17	0.30	-0.07	0.06	0.17	-0.18
		1486	47.06	99.69	-1296.00	-1208.68	12.37	-338.01	0.36	-0.14	-0.04	0.26	-0.20
		1487	29.18	224.25	-680.99	-511.86	55.12	-352.84	0.17	-0.20	-0.07	0.04	-0.18
		1448	27.61	185.82	-660.04	-524.32	50.10	-310.45	0.30	-0.11	0.02	0.17	-0.19
1393	20	1447	56.69	102.54	-1629.18	-1565.32	38.68	-326.35	0.32	0.02	0.11	0.23	-0.14
		1486	58.49	122.49	-1630.60	-1539.85	31.75	-388.39	0.44	-0.06	4.61e-03	0.38	-0.17
		1487	34.10	273.99	-809.69	-628.46	92.75	-404.42	0.18	-0.12	-0.04	0.10	-0.13
		1448	31.81	222.94	-776.48	-640.70	87.17	-342.43	0.32	-0.01	0.06	0.25	-0.14
1394	2	1448	27.20	186.04	-656.37	-521.97	51.64	-308.48	0.24	-0.14	0.02	0.08	-0.19
		1487	29.67	223.91	-689.31	-518.09	52.68	-356.44	0.25	-0.16	-0.06	0.15	-0.17
		1488	23.06	492.00	-216.79	178.83	96.39	-351.99	0.11	-0.28	-0.07	-0.10	-0.19
		1449	21.21	448.15	-180.20	180.85	87.10	-310.66	0.30	-0.16	0.02	0.13	-0.22
1394	17	1448	31.38	261.32	-733.33	-594.95	122.95	-344.22	0.40	2.05e-03	0.15	0.25	-0.19

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1487	35.97	321.79	-789.65	-595.62	127.76	-421.91	0.42	-0.14	-0.02	0.29	-0.24
		1488	27.44	623.68	-199.15	219.61	204.92	-411.35	0.24	-0.30	-0.15	0.09	-0.24
		1449	24.00	544.56	-134.04	233.15	177.37	-338.15	0.55	0.04	0.21	0.38	-0.24
1395	2	1449	20.46	441.05	-172.11	184.52	84.42	-302.47	0.15	-0.31	-0.15	-5.15e-04	-0.22
		1488	24.78	508.17	-232.49	169.68	106.00	-368.95	0.55	0.08	0.23	0.40	-0.22
		1500	33.32	977.30	32.20	858.61	150.89	-313.19	0.09	-0.23	6.96e-03	-0.15	-0.14
		1430	33.28	995.82	2.65	888.46	110.01	-308.38	-0.08	-0.27	-0.19	-0.16	-0.10
1395	20	1449	22.24	548.70	-126.01	286.91	135.77	-328.78	0.17	-0.23	-0.14	0.08	-0.17
		1488	28.42	638.69	-209.46	261.60	167.63	-421.46	0.65	0.19	0.30	0.54	-0.20
		1500	42.15	1285.37	118.86	1169.45	234.78	-348.98	0.12	-0.16	0.04	-0.09	-0.12
		1430	43.07	1301.59	70.62	1201.14	171.08	-337.00	-0.03	-0.23	-0.21	-0.05	-0.06
1396	1	1450	95.20	44.80	-2784.94	-2744.12	3.98	337.42	0.79	0.49	0.62	0.67	0.15
		1489	94.46	32.81	-2717.72	-2637.89	-47.03	461.75	-0.56	-1.29	-0.81	-1.04	0.34
		1497	126.10	-177.11	-3740.13	-3712.67	-204.58	311.61	1.53	0.10	0.10	1.53	-6.51e-04
		1427	129.28	52.52	-3802.79	-3776.69	26.42	316.13	0.97	0.72	0.72	0.97	0.01
1396	2	1450	77.34	17.36	-2285.27	-2250.96	-16.95	278.98	0.56	0.31	0.40	0.47	0.12
		1489	77.21	4.54	-2222.63	-2160.78	-57.31	365.97	-0.54	-1.12	-0.74	-0.92	0.28
		1497	102.85	-156.75	-3044.79	-3023.46	-178.08	247.27	1.20	-9.52e-04	-9.16e-04	1.20	6.56e-03
		1427	104.49	34.58	-3093.20	-3071.78	13.16	257.96	0.68	0.46	0.46	0.68	0.03
1397	1	1451	63.16	149.25	-1760.98	-1671.60	59.87	403.42	0.58	0.05	0.11	0.52	0.16
		1490	62.93	184.94	-1762.37	-1633.40	55.97	484.26	0.17	-0.07	2.42e-03	0.10	0.11
		1489	95.26	43.06	-2733.15	-2661.36	-28.73	440.64	0.97	-8.16e-03	0.06	0.90	0.25
		1450	93.42	48.22	-2770.81	-2725.20	2.62	355.64	0.36	-0.13	0.12	0.11	0.24
1397	2	1451	52.43	92.10	-1470.40	-1394.29	15.98	336.36	0.41	-0.05	4.46e-03	0.36	0.15
		1490	51.66	115.02	-1460.61	-1358.83	13.24	387.30	0.05	-0.14	-0.09	-9.16e-03	0.09
		1489	77.81	11.62	-2236.57	-2180.87	-44.08	349.46	0.72	-0.09	-0.04	0.67	0.20
		1450	76.77	20.58	-2273.61	-2235.33	-17.70	293.86	0.21	-0.20	-5.00e-03	0.02	0.20
1398	2	1452	30.15	218.27	-717.59	-555.21	55.89	354.39	0.24	-0.12	-0.04	0.15	0.15
		1491	31.59	263.94	-743.03	-539.55	60.46	404.35	0.12	-0.15	-0.06	0.03	0.12
		1490	52.74	111.17	-1465.28	-1364.24	10.14	386.09	0.34	-0.11	-0.05	0.28	0.15
		1451	51.69	93.37	-1467.68	-1391.72	17.41	335.87	0.23	-0.09	-6.01e-03	0.14	0.14
1398	5	1452	35.51	317.15	-810.85	-616.89	123.19	425.63	0.37	-0.02	0.06	0.29	0.15
		1491	38.87	387.82	-862.96	-605.72	130.58	505.55	0.25	-0.11	-0.02	0.16	0.15
		1490	64.33	183.06	-1765.77	-1634.67	51.96	488.17	0.52	-0.04	0.04	0.44	0.19
		1451	62.26	153.41	-1755.71	-1663.80	61.51	408.68	0.36	-4.45e-03	0.10	0.26	0.16
1399	2	1453	24.08	556.39	-177.64	279.44	99.30	355.79	0.26	-0.16	-0.03	0.13	0.19
		1492	26.34	607.04	-219.57	278.21	109.26	404.58	0.07	-0.25	-0.04	-0.14	0.15
		1491	32.11	263.59	-752.50	-546.57	57.66	408.46	0.22	-0.10	-0.05	0.17	0.12
		1452	29.66	218.65	-713.33	-552.51	57.83	352.16	0.15	-0.15	-0.04	0.03	0.15
1399	17	1453	29.48	730.75	-131.96	409.65	189.14	417.02	0.49	-0.02	0.12	0.35	0.22
		1492	32.92	810.68	-201.32	394.97	214.39	497.88	0.14	-0.28	-0.11	-0.02	0.20
		1491	39.69	389.44	-870.59	-610.47	129.32	510.00	0.37	-0.10	-0.02	0.29	0.17
		1452	34.99	319.45	-802.66	-610.46	127.26	422.76	0.29	-0.05	0.06	0.17	0.16
1400	2	1431	41.83	1232.72	10.01	1117.77	124.96	356.84	-0.22	-0.30	-0.28	-0.24	0.03
		1501	40.57	1205.50	50.22	1082.95	172.77	355.75	0.03	-0.30	4.71e-03	-0.27	0.09
		1492	28.49	625.84	-236.61	267.14	122.09	425.08	0.66	0.25	0.36	0.54	0.18
		1453	22.93	548.12	-168.30	284.01	95.81	345.63	0.05	-0.35	-0.26	-0.05	0.17
1400	5	1431	52.40	1590.74	97.58	1467.18	221.14	411.39	0.23	-0.19	-0.16	0.20	0.10
		1501	51.09	1575.31	179.05	1430.55	323.80	425.63	0.28	-0.08	0.08	0.12	0.18
		1492	35.50	842.07	-214.71	395.05	232.31	522.09	0.72	0.18	0.29	0.61	0.22
		1453	28.13	730.94	-113.03	436.31	181.59	402.30	0.28	-0.21	-0.12	0.19	0.19
1431	2	1494	90.15	-119.83	-2650.87	-2620.14	-150.56	-277.20	1.18	-5.49e-03	0.07	1.10	-0.29
		1521	87.42	43.33	-2582.78	-2551.93	12.48	-282.96	0.86	0.30	0.49	0.67	-0.27
		1543	66.05	48.23	-1941.82	-1882.91	-10.68	-337.28	0.66	0.21	0.41	0.46	-0.22
		1485	65.73	-6.17	-1923.27	-1883.15	-46.28	-274.41	-0.57	-0.79	-0.59	-0.77	-0.06
1431	4	1494	116.22	-157.70	-3434.57	-3405.75	-186.52	-305.95	1.56	0.11	0.17	1.50	-0.29
		1521	114.01	49.93	-3358.48	-3328.84	20.29	-316.46	1.08	0.53	0.69	0.92	-0.25
		1543	85.67	54.13	-2504.31	-2446.25	-3.93	-381.00	0.81	0.44	0.59	0.66	-0.18
		1485	83.89	-13.84	-2476.39	-2440.99	-49.24	-293.12	-0.69	-0.98	-0.69	-0.97	0.03
1432	2	1485	66.82	5.53	-1932.30	-1893.14	-33.63	-272.68	0.62	-0.02	-2.38e-03	0.60	-0.11
		1543	65.21	43.33	-1928.17	-1871.02	-13.82	-330.78	0.20	-0.06	0.08	0.07	-0.13
		1544	46.07	112.89	-1274.16	-1182.50	21.23	-344.59	0.43	-0.02	0.08	0.34	-0.18
		1486	45.80	85.85	-1280.83	-1209.17	14.19	-304.63	0.19	-0.26	-0.08	0.01	-0.22
1432	4	1485	85.41	2.91	-2487.93	-2453.22	-31.80	-291.99	0.83	0.07	0.07	0.83	-0.03
		1543	84.06	47.72	-2486.84	-2430.88	-8.24	-372.41	0.21	0.07	0.15	0.13	-0.07
		1544	57.56	132.65	-1614.72	-1524.73	42.67	-386.18	0.53	0.09	0.14	0.48	-0.13
		1486	56.87	99.78	-1618.97	-1554.23	35.03	-327.25	0.19	-0.17	-0.04	0.06	-0.17
1433	2	1486	45.78	83.72	-1274.75	-1203.77	12.74	-302.31	0.34	-0.11	-0.03	0.26	-0.17
		1544	45.75	112.29	-1278.31	-1185.78	19.76	-346.57	0.30	-0.09	0.05	0.16	-0.18
		1545	29.29	233.84	-679.03	-501.48	56.29	-361.32	0.30	-0.09	0.03	0.17	-0.18
		1487	27.84	195.04	-657.40	-516.92	54.56	-316.25	0.18	-0.22	-0.08	0.04	-0.19
1433	4	1486	56.99	97.35	-1612.04	-1548.06	33.36	-324.48	0.41	-5.31e-03	0.02	0.39	-0.10
		1544	57.09	132.05	-1619.57	-1528.62	41.10	-388.64	0.33	0.02	0.11	0.24	-0.14

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1545	34.21	275.60	-810.45	-628.91	94.05	-405.23	0.33	-0.01	0.06	0.25	-0.14
		1487	32.04	226.06	-778.33	-646.22	93.95	-339.47	0.17	-0.14	-0.07	0.10	-0.13
1434	2	1487	28.11	197.89	-654.73	-510.10	53.27	-319.99	0.26	-0.18	-0.07	0.15	-0.19
		1545	29.07	230.20	-680.91	-505.63	54.91	-359.14	0.24	-0.13	0.03	0.09	-0.18
		1546	23.80	509.76	-237.12	179.76	92.89	-370.91	0.25	-0.09	8.14e-03	0.15	-0.15
		1488	20.39	451.03	-184.81	169.65	96.57	-315.82	0.05	-0.24	-0.09	-0.09	-0.15
1434	17	1487	33.23	276.54	-734.38	-586.54	128.70	-357.20	0.45	-0.16	-3.20e-03	0.29	-0.26
		1545	35.38	320.34	-780.22	-579.93	120.05	-424.63	0.50	-0.09	0.15	0.26	-0.29
		1546	29.86	646.85	-241.81	226.51	178.53	-443.69	0.55	-8.67e-03	0.17	0.37	-0.26
		1488	24.14	560.32	-146.71	208.41	205.19	-353.51	0.27	-0.25	-0.10	0.12	-0.23
1435	2	1488	21.19	470.49	-190.18	173.52	106.78	-328.65	0.33	-0.05	3.65e-04	0.29	-0.13
		1546	23.95	506.90	-237.55	182.77	86.57	-369.10	0.18	-0.20	-0.04	0.03	-0.18
		1527	34.08	991.76	-33.58	849.75	108.44	-354.18	0.11	-0.21	-0.11	0.02	-0.15
		1500	34.35	1002.73	34.95	880.56	157.11	-321.41	0.13	-0.30	-0.04	-0.13	-0.21
1435	20	1488	23.63	588.60	-151.08	268.23	169.29	-366.52	0.38	-0.05	-0.03	0.37	-0.08
		1546	27.80	644.48	-227.46	280.94	136.08	-429.91	0.18	-0.14	-0.03	0.07	-0.16
		1527	43.23	1304.48	22.07	1157.18	169.38	-408.90	0.15	-0.16	-0.11	0.10	-0.12
		1500	43.14	1317.19	119.88	1194.65	242.42	-362.91	0.15	-0.26	-0.05	-0.07	-0.20
1436	1	1489	91.43	5.57	-2694.17	-2640.46	-48.15	377.00	-0.69	-0.98	-0.69	-0.98	-9.80e-03
		1547	93.28	88.37	-2727.13	-2642.05	3.28	481.99	0.84	0.41	0.57	0.68	0.21
		1524	124.67	69.72	-3677.28	-3633.31	25.76	403.49	1.11	0.50	0.68	0.94	0.28
		1497	127.53	-168.03	-3770.70	-3729.18	-209.55	384.52	1.61	0.09	0.17	1.54	0.33
1436	2	1489	75.08	-12.72	-2208.33	-2162.72	-58.33	313.14	-0.65	-0.87	-0.66	-0.87	-8.71e-03
		1547	75.68	51.78	-2231.53	-2164.25	-15.51	386.15	0.60	0.26	0.38	0.48	0.16
		1524	100.93	47.45	-2991.06	-2956.00	12.39	324.53	0.84	0.35	0.48	0.72	0.22
		1497	104.21	-147.64	-3070.84	-3036.39	-182.09	315.44	1.26	-0.03	0.03	1.20	0.27
1437	1	1490	61.99	151.52	-1737.47	-1640.86	54.91	416.13	0.27	-0.17	-3.20e-03	0.11	0.22
		1548	63.50	195.96	-1739.56	-1605.70	62.10	491.10	0.57	0.04	0.10	0.51	0.17
		1547	91.67	81.31	-2707.46	-2624.83	-1.32	472.89	0.21	0.02	0.11	0.12	0.09
		1489	93.08	23.33	-2705.69	-2653.43	-28.92	374.00	0.91	0.11	0.11	0.91	0.06
1437	2	1490	51.26	94.58	-1447.14	-1364.81	12.26	346.61	0.13	-0.23	-0.09	-6.50e-03	0.17
		1548	51.97	127.73	-1440.69	-1334.71	21.74	393.70	0.38	-0.03	8.37e-03	0.34	0.12
		1547	74.95	46.50	-2215.49	-2150.24	-18.75	378.59	0.09	-0.05	4.88e-03	0.03	0.07
		1489	76.34	0.03	-2218.83	-2174.47	-44.34	310.59	0.67	-0.01	-7.78e-03	0.67	0.05
1438	2	1491	29.96	227.30	-712.69	-545.31	59.92	359.61	0.11	-0.19	-0.10	0.02	0.13
		1549	32.03	275.36	-739.87	-527.57	63.06	412.87	0.22	-0.11	-0.04	0.15	0.13
		1548	51.62	127.23	-1445.47	-1338.47	20.23	396.01	0.20	-0.09	-0.02	0.13	0.13
		1490	51.25	92.06	-1440.18	-1358.66	10.54	343.90	0.32	-0.07	-0.04	0.28	0.11
1438	5	1491	36.21	330.49	-813.25	-612.93	130.17	434.72	0.26	-0.16	-0.06	0.15	0.18
		1549	39.73	397.50	-864.87	-593.32	125.94	518.71	0.40	-0.07	0.04	0.28	0.20
		1548	63.09	197.90	-1743.28	-1605.13	59.76	499.07	0.37	-0.04	0.07	0.25	0.19
		1490	62.00	150.94	-1726.12	-1627.82	52.64	418.14	0.50	0.01	0.06	0.45	0.14
1439	2	1492	22.88	556.97	-178.84	268.22	109.90	359.29	-0.06	-0.24	-0.14	-0.16	0.09
		1550	26.88	626.76	-239.53	280.87	106.37	424.27	0.18	-0.10	-0.05	0.13	0.11
		1549	31.75	271.24	-742.07	-532.49	61.66	410.43	0.14	-0.14	-0.04	0.04	0.13
		1491	30.32	230.70	-709.70	-537.42	58.42	363.77	0.22	-0.15	-0.08	0.15	0.15
1439	17	1492	28.60	737.68	-140.15	382.21	215.32	430.91	0.09	-0.27	-0.17	-0.02	0.16
		1550	35.18	838.61	-246.82	399.49	192.30	532.73	0.43	-0.04	0.07	0.32	0.20
		1549	39.49	392.55	-862.53	-595.07	125.09	513.95	0.35	-0.13	0.05	0.18	0.23
		1491	36.71	335.97	-804.86	-599.46	130.57	438.34	0.39	-0.15	-0.04	0.28	0.21
1440	2	1501	41.68	1239.12	52.44	1110.55	181.01	368.84	0.04	-0.38	-0.10	-0.25	0.20
		1528	41.41	1224.27	-23.40	1076.66	124.22	402.97	0.04	-0.20	-0.15	-3.19e-03	0.10
		1550	27.08	623.98	-241.32	284.41	98.25	422.51	0.06	-0.23	-0.12	-0.05	0.14
		1492	23.78	580.01	-182.58	273.93	123.50	373.80	0.36	-0.03	-0.02	0.35	0.07
1440	5	1501	52.32	1618.66	177.92	1462.76	333.82	447.55	0.31	-0.19	-0.02	0.15	0.24
		1528	52.78	1593.57	33.81	1408.98	218.39	503.82	0.38	-0.10	-0.06	0.34	0.14
		1550	35.32	848.59	-245.69	422.44	180.46	533.59	0.29	-0.14	7.31e-03	0.14	0.20
		1492	29.60	774.54	-137.95	402.17	234.42	448.47	0.43	-0.12	-0.10	0.41	0.11
1461	2	1521	87.87	15.82	-2584.80	-2553.00	-15.98	-285.81	0.56	0.05	0.09	0.51	-0.15
		1591	86.16	21.76	-2529.16	-2494.57	-12.84	-295.04	0.58	5.31e-03	0.10	0.48	-0.21
		1613	64.94	64.68	-1897.03	-1834.39	2.05	-344.90	0.38	0.09	0.14	0.33	-0.11
		1543	66.63	53.80	-1931.44	-1876.90	-0.75	-324.51	0.55	-0.09	0.13	0.32	-0.30
1461	4	1521	113.66	12.86	-3361.27	-3330.45	-17.95	-320.98	0.75	0.17	0.19	0.73	-0.10
		1591	111.87	20.97	-3298.84	-3263.70	-14.17	-339.71	0.76	0.13	0.18	0.70	-0.18
		1613	83.27	75.10	-2453.68	-2389.43	10.85	-397.92	0.47	0.22	0.23	0.47	-0.04
		1543	85.10	61.08	-2491.06	-2438.04	8.06	-364.02	0.65	0.03	0.22	0.46	-0.29
1462	2	1543	65.91	52.76	-1929.41	-1874.24	-2.41	-326.06	0.45	0.02	0.16	0.31	-0.21
		1613	64.85	61.65	-1894.76	-1832.77	-0.33	-342.69	0.44	0.04	0.17	0.31	-0.19
		1614	46.33	137.68	-1270.80	-1158.05	24.93	-382.22	0.40	-0.10	0.10	0.20	-0.24
		1544	45.61	113.34	-1277.84	-1185.31	20.81	-346.66	0.29	-0.04	0.06	0.18	-0.15
1462	4	1543	84.27	59.89	-2488.76	-2434.97	6.10	-366.33	0.54	0.17	0.26	0.45	-0.16
		1613	83.13	71.50	-2451.03	-2387.63	8.10	-394.85	0.53	0.18	0.27	0.44	-0.15
		1614	57.94	163.32	-1614.29	-1497.11	46.14	-441.11	0.46	-0.01	0.16	0.29	-0.23

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1544	56.89	132.99	-1618.99	-1528.08	42.09	-388.59	0.32	0.08	0.12	0.27	-0.09
1463	2	1544	45.91	114.95	-1277.34	-1184.93	22.54	-346.58	0.35	-0.06	0.07	0.21	-0.19
		1614	46.16	136.63	-1272.04	-1159.45	24.04	-382.00	0.37	-0.05	0.10	0.23	-0.20
		1615	30.92	270.31	-701.42	-490.28	59.17	-400.74	0.31	-0.09	0.06	0.15	-0.20
		1545	29.24	232.23	-680.72	-503.32	54.83	-361.23	0.27	-0.11	0.03	0.13	-0.18
1463	20	1544	57.25	140.59	-1610.97	-1513.38	43.00	-401.76	0.40	0.02	0.12	0.31	-0.17
		1614	57.75	168.04	-1608.30	-1483.91	43.65	-453.30	0.44	0.03	0.15	0.32	-0.19
		1615	36.91	333.66	-844.54	-604.01	93.12	-474.91	0.35	-0.04	0.10	0.22	-0.19
		1545	34.53	283.99	-812.86	-618.84	89.97	-418.53	0.30	-0.05	0.06	0.20	-0.16
1464	2	1545	29.26	234.11	-680.25	-502.63	56.49	-361.75	0.27	-0.10	0.02	0.14	-0.17
		1615	31.03	268.87	-703.11	-491.72	57.48	-400.98	0.33	-0.10	0.07	0.16	-0.21
		1616	25.86	537.30	-269.54	174.57	93.19	-401.36	0.25	-0.14	-3.34e-03	0.11	-0.19
		1546	23.70	502.44	-237.08	178.34	87.01	-366.93	0.21	-0.14	-5.88e-03	0.07	-0.17
1464	17	1545	35.42	324.28	-778.47	-575.46	121.28	-427.38	0.51	-0.06	0.15	0.30	-0.28
		1615	37.95	369.41	-817.92	-563.73	115.23	-487.03	0.54	-0.06	0.19	0.30	-0.30
		1616	32.42	674.85	-290.32	220.93	163.60	-481.73	0.56	-0.10	0.13	0.33	-0.31
		1546	29.42	634.88	-241.70	226.45	166.73	-437.27	0.51	-0.04	0.15	0.33	-0.26
1465	2	1546	23.92	501.90	-235.51	179.76	86.63	-365.76	0.23	-0.17	-0.02	0.08	-0.19
		1616	25.79	538.63	-272.28	174.17	92.19	-403.38	0.25	-0.10	0.03	0.11	-0.17
		1597	35.41	1002.70	-47.62	833.40	121.69	-386.21	0.19	-0.18	-0.03	0.04	-0.18
		1527	34.73	999.54	-29.22	852.62	117.70	-359.95	0.15	-0.13	-7.60e-03	0.03	-0.14
1465	20	1546	27.67	636.99	-222.43	278.24	136.31	-423.81	0.25	-0.12	-4.71e-03	0.14	-0.17
		1616	30.37	686.08	-276.72	269.90	139.46	-476.96	0.27	-0.05	0.05	0.17	-0.15
		1597	44.86	1316.46	-0.12	1135.71	180.63	-453.09	0.23	-0.14	-0.02	0.10	-0.18
		1527	43.89	1313.11	24.96	1158.91	179.15	-418.15	0.18	-0.08	-3.33e-03	0.10	-0.12
1466	1	1547	93.53	95.53	-2711.25	-2632.63	16.91	463.13	0.68	-0.02	0.18	0.47	0.32
		1617	91.44	113.41	-2667.96	-2572.07	17.53	507.45	0.48	0.18	0.19	0.46	0.07
		1594	122.76	37.75	-3603.23	-3550.52	-14.97	434.90	0.78	0.07	0.14	0.72	0.21
		1524	124.82	27.38	-3680.75	-3635.27	-18.10	408.14	0.78	0.15	0.17	0.76	0.12
1466	2	1547	76.48	58.99	-2219.86	-2157.64	-3.23	371.37	0.48	-0.09	0.07	0.32	0.25
		1617	74.53	70.99	-2179.58	-2108.61	8.51e-03	393.32	0.33	0.08	0.08	0.32	0.04
		1594	99.89	23.25	-2928.76	-2890.00	-15.51	336.03	0.58	-5.95e-03	0.04	0.53	0.16
		1524	101.78	16.30	-2992.99	-2957.09	-19.61	326.72	0.58	0.03	0.05	0.56	0.09
1467	1	1548	62.78	196.17	-1744.61	-1609.59	61.16	493.77	0.36	0.03	0.09	0.29	0.13
		1618	64.37	235.97	-1746.09	-1572.99	62.87	559.58	0.49	-0.07	0.12	0.30	0.26
		1617	91.37	109.40	-2664.94	-2570.10	14.56	504.11	0.54	0.13	0.23	0.44	0.18
		1547	92.60	94.36	-2708.70	-2629.10	14.77	465.59	0.57	0.12	0.23	0.46	0.19
1467	2	1548	51.45	128.29	-1444.94	-1338.01	21.36	395.97	0.20	-0.05	-4.57e-03	0.16	0.09
		1618	52.22	156.73	-1437.18	-1306.50	26.04	437.29	0.31	-0.10	0.03	0.18	0.19
		1617	74.42	67.60	-2176.73	-2106.39	-2.74	391.04	0.37	0.05	0.12	0.30	0.13
		1547	75.70	57.72	-2216.98	-2154.12	-5.14	372.87	0.39	0.03	0.11	0.31	0.15
1468	2	1549	31.94	273.43	-741.77	-529.70	61.37	412.69	0.18	-0.12	-0.04	0.10	0.13
		1619	33.82	318.85	-767.26	-514.23	65.83	459.12	0.22	-0.09	5.51e-03	0.12	0.14
		1618	52.02	155.57	-1438.57	-1308.11	25.11	436.98	0.29	-0.05	0.03	0.21	0.14
		1548	51.79	130.30	-1444.32	-1337.55	23.53	395.89	0.27	-0.07	1.91e-03	0.20	0.14
1468	5	1549	39.51	394.07	-866.70	-595.46	122.83	518.08	0.35	-0.08	0.04	0.23	0.20
		1619	42.57	455.47	-913.49	-580.18	122.16	587.52	0.38	-0.06	0.08	0.24	0.21
		1618	64.15	237.31	-1745.55	-1569.46	61.22	564.05	0.46	-0.01	0.12	0.33	0.21
		1548	63.24	201.38	-1741.45	-1603.66	63.59	498.71	0.44	-0.02	0.10	0.33	0.20
1469	2	1550	26.73	618.22	-239.79	278.94	99.49	419.52	0.11	-0.15	-0.07	0.03	0.12
		1620	28.99	658.42	-277.65	274.98	105.79	460.32	0.15	-0.13	-0.06	0.09	0.12
		1619	33.99	317.26	-769.21	-515.90	63.94	459.40	0.24	-0.09	0.02	0.13	0.16
		1549	31.95	275.77	-741.20	-528.88	63.45	413.34	0.18	-0.11	-0.05	0.12	0.12
1469	5	1550	34.66	836.42	-241.80	415.01	179.61	526.11	0.32	-0.09	0.03	0.21	0.18
		1620	37.89	884.42	-300.95	405.19	178.28	581.72	0.37	-0.11	0.01	0.25	0.21
		1619	42.72	453.81	-915.75	-582.17	120.23	587.86	0.41	-0.07	0.10	0.24	0.23
		1549	39.54	397.37	-865.80	-594.39	125.96	518.82	0.35	-0.08	0.03	0.24	0.19
1470	2	1528	41.86	1235.67	-18.64	1080.45	136.58	413.03	0.07	-0.11	-0.04	-6.69e-04	0.09
		1598	42.50	1236.49	-38.17	1058.61	139.71	441.69	0.10	-0.15	-0.04	-3.90e-05	0.12
		1620	28.81	660.57	-281.73	274.12	104.72	463.47	0.12	-0.07	-0.02	0.07	0.08
		1550	26.95	616.89	-237.22	280.37	99.30	417.35	0.14	-0.18	-0.08	0.04	0.15
1470	5	1528	53.53	1604.81	34.23	1411.41	227.62	516.08	0.41	-0.01	0.05	0.35	0.15
		1598	54.47	1597.02	1.91	1377.16	221.76	549.87	0.45	-0.10	0.03	0.31	0.23
		1620	37.83	887.72	-304.98	406.03	176.71	585.23	0.35	-0.05	0.06	0.24	0.18
		1550	34.89	836.82	-238.15	419.03	179.64	523.99	0.35	-0.13	4.69e-03	0.22	0.21
1491	2	1591	86.19	49.34	-2533.29	-2497.36	13.42	-302.47	0.66	0.43	0.47	0.62	-0.09
		1388	83.87	-98.66	-2473.01	-2436.83	-134.85	-290.86	1.02	0.05	0.06	1.02	-0.07
		1652	65.04	51.30	-1848.26	-1758.02	-38.94	-404.07	-0.28	-0.92	-0.51	-0.69	-0.30
		1613	64.69	50.49	-1896.61	-1839.29	-6.83	-329.11	0.64	0.24	0.41	0.46	-0.20
1491	4	1591	112.85	57.80	-3303.66	-3266.91	21.05	-349.56	0.90	0.71	0.71	0.90	-0.02
		1388	109.46	-130.28	-3232.78	-3195.45	-167.61	-338.26	1.42	0.12	0.12	1.42	-0.01
		1652	83.69	56.11	-2395.30	-2297.74	-41.45	-479.21	-0.47	-1.15	-0.68	-0.94	-0.31
		1613	84.29	58.03	-2454.27	-2396.24	8.30e-03	-377.36	0.78	0.46	0.61	0.64	-0.16

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1492	2	1613	64.59	53.78	-1888.89	-1826.90	-8.21	-341.45	0.35	-0.17	0.09	0.09	-0.26
		1652	65.33	54.88	-1856.39	-1774.23	-27.27	-387.65	0.69	-0.03	0.07	0.60	-0.24
		1653	46.05	163.08	-1264.33	-1121.91	20.67	-427.79	0.24	-0.09	0.06	0.08	-0.16
		1614	46.61	135.87	-1271.59	-1158.95	23.24	-381.89	0.47	-0.02	0.09	0.35	-0.21
1492	4	1613	82.74	61.23	-2443.57	-2380.32	-2.01	-392.96	0.41	-0.10	0.17	0.14	-0.26
		1652	84.18	63.07	-2406.50	-2318.19	-25.24	-458.58	0.88	0.03	0.10	0.81	-0.23
		1653	57.71	195.12	-1609.84	-1455.12	40.40	-505.30	0.23	-0.02	0.10	0.12	-0.13
		1614	58.38	161.23	-1615.12	-1498.10	44.21	-440.65	0.57	0.07	0.15	0.49	-0.18
1493	2	1614	46.06	136.73	-1269.25	-1156.49	23.98	-381.87	0.35	-0.08	0.08	0.18	-0.21
		1653	46.96	159.63	-1269.05	-1127.91	18.49	-426.29	0.43	-0.04	0.09	0.30	-0.21
		1654	32.93	315.12	-726.97	-475.21	63.37	-446.06	0.29	-0.13	0.05	0.11	-0.20
		1615	31.07	269.73	-704.34	-492.88	58.27	-401.58	0.33	-0.08	0.06	0.19	-0.20
1493	20	1614	57.61	168.00	-1604.79	-1480.32	43.53	-452.95	0.40	-0.01	0.13	0.26	-0.20
		1653	58.94	197.23	-1608.05	-1446.71	35.89	-515.01	0.52	0.02	0.14	0.41	-0.21
		1654	39.71	392.94	-882.62	-587.22	97.54	-538.09	0.32	-0.09	0.07	0.16	-0.20
		1615	37.11	332.83	-847.89	-607.23	92.16	-475.65	0.38	-0.02	0.10	0.26	-0.18
1494	2	1615	30.68	269.68	-699.79	-489.69	59.58	-399.43	0.27	-0.11	0.06	0.11	-0.19
		1654	33.45	315.64	-737.53	-483.21	61.32	-450.73	0.34	-0.10	0.05	0.19	-0.20
		1655	28.65	586.58	-307.45	169.54	109.59	-446.01	0.19	-0.25	-0.03	-0.03	-0.22
		1616	26.44	538.02	-272.42	170.95	94.65	-403.42	0.36	-0.10	0.07	0.18	-0.22
1494	17	1615	37.60	370.29	-813.86	-561.96	118.39	-484.60	0.48	-0.07	0.15	0.25	-0.27
		1654	42.24	434.40	-876.05	-559.73	118.08	-560.77	0.53	-0.17	0.07	0.29	-0.33
		1655	36.30	747.04	-350.64	204.11	192.29	-548.81	0.34	-0.39	-0.13	0.08	-0.35
		1616	32.74	675.30	-290.79	215.30	169.21	-482.50	0.64	-0.04	0.23	0.37	-0.33
1495	2	1616	25.71	529.26	-261.75	175.37	92.14	-393.31	0.24	-0.24	-0.08	0.09	-0.22
		1655	30.53	605.73	-329.01	156.83	119.90	-467.01	0.56	0.06	0.24	0.38	-0.24
		1394	35.41	998.43	-23.90	803.41	171.12	-401.68	0.22	-0.15	0.05	0.02	-0.19
		1597	35.21	1014.59	-60.18	838.21	116.20	-398.07	0.06	-0.21	-0.13	-0.02	-0.12
1495	20	1616	30.17	673.64	-261.93	272.00	139.71	-463.09	0.27	-0.22	-0.10	0.15	-0.22
		1655	36.84	774.38	-353.27	245.21	175.90	-562.76	0.70	0.16	0.34	0.52	-0.26
		1394	45.07	1313.80	31.95	1099.41	246.34	-478.38	0.26	-0.14	0.08	0.04	-0.20
		1597	44.93	1331.54	-16.70	1140.67	174.17	-470.01	0.06	-0.22	-0.17	0.01	-0.10
1496	1	1617	91.53	92.82	-2666.98	-2579.24	5.07	484.22	0.80	0.40	0.58	0.63	0.20
		1574	91.97	98.81	-2605.37	-2462.08	-44.48	605.76	-0.50	-1.23	-0.75	-0.98	0.34
		1391	119.54	-132.57	-3519.18	-3461.86	-189.89	436.84	1.41	0.03	0.03	1.41	0.03
		1594	123.29	78.05	-3609.71	-3555.02	23.36	445.74	0.94	0.71	0.72	0.93	0.03
1496	2	1617	74.19	53.67	-2178.69	-2113.88	-11.15	374.82	0.58	0.28	0.40	0.46	0.15
		1574	74.44	53.64	-2121.24	-2017.92	-49.67	462.63	-0.48	-1.01	-0.65	-0.83	0.25
		1391	97.26	-122.51	-2865.12	-2824.74	-162.90	330.34	1.11	-0.03	-0.03	1.11	8.43e-03
		1594	99.68	53.88	-2933.92	-2893.84	13.80	343.70	0.70	0.49	0.50	0.70	0.02
1497	1	1618	64.78	233.07	-1747.15	-1574.57	60.48	558.54	0.60	0.01	0.11	0.51	0.22
		1384	64.19	277.78	-1749.66	-1523.56	51.68	638.19	0.27	-0.02	0.12	0.13	0.15
		1574	92.25	102.73	-2616.59	-2486.44	-27.42	580.50	0.92	0.01	0.09	0.85	0.25
		1617	91.09	98.68	-2656.48	-2561.58	3.78	502.44	0.42	-0.18	0.11	0.12	0.30
1497	2	1618	52.54	154.34	-1438.03	-1307.61	23.91	436.67	0.41	-0.04	0.03	0.35	0.16
		1384	51.43	185.08	-1429.74	-1263.98	19.32	490.10	0.15	-0.03	0.06	0.06	0.09
		1574	74.69	56.86	-2131.89	-2038.18	-36.85	443.08	0.70	-0.02	0.02	0.65	0.18
		1617	74.16	58.30	-2169.56	-2099.24	-12.02	389.53	0.26	-0.19	0.02	0.05	0.23
1498	2	1619	34.00	317.93	-770.49	-517.21	64.66	459.92	0.25	-0.07	4.14e-03	0.17	0.14
		1385	35.78	371.03	-798.20	-496.20	69.03	511.76	0.21	-0.05	0.07	0.10	0.13
		1384	52.48	180.98	-1435.21	-1271.00	16.78	488.28	0.39	0.02	0.09	0.32	0.14
		1618	51.90	155.55	-1435.19	-1304.59	24.95	436.69	0.25	-0.08	0.02	0.15	0.15
1498	5	1619	42.74	454.29	-917.19	-584.32	121.43	587.98	0.41	-0.05	0.07	0.29	0.20
		1385	46.19	528.48	-969.52	-564.88	123.84	665.14	0.36	-0.09	0.09	0.18	0.22
		1384	65.54	275.40	-1754.18	-1526.78	48.00	640.18	0.57	0.03	0.16	0.44	0.22
		1618	64.03	237.53	-1741.35	-1565.18	61.36	563.55	0.41	-0.06	0.09	0.26	0.22
1499	2	1620	29.79	658.87	-280.86	270.87	107.14	462.68	0.29	-0.09	0.03	0.18	0.17
		1386	32.32	713.58	-321.32	269.61	122.64	512.21	0.13	-0.18	0.02	-0.07	0.15
		1385	36.34	371.56	-810.15	-505.24	66.66	517.05	0.28	-4.34e-03	0.07	0.21	0.12
		1619	33.54	318.04	-765.22	-513.52	66.34	457.50	0.17	-0.10	-9.32e-04	0.06	0.13
1499	17	1620	38.67	872.63	-307.08	383.24	182.31	581.24	0.54	-0.05	0.14	0.35	0.28
		1386	42.31	947.63	-373.10	370.68	203.86	655.08	0.24	-0.31	-0.06	-7.31e-03	0.28
		1385	46.92	528.29	-978.52	-571.52	121.29	669.05	0.45	-0.07	0.08	0.30	0.24
		1619	42.17	454.15	-904.80	-574.69	124.05	582.77	0.34	-0.09	0.07	0.18	0.21
1500	2	1598	43.51	1252.25	-56.71	1064.16	131.38	459.16	-0.10	-0.24	-0.23	-0.10	0.03
		1395	42.37	1223.11	-8.85	1021.50	192.77	455.78	0.14	-0.17	0.06	-0.09	0.13
		1386	34.69	735.96	-345.49	254.37	136.10	537.48	0.67	0.27	0.41	0.53	0.19
		1620	28.60	648.59	-268.41	276.21	103.96	450.34	0.12	-0.27	-0.19	0.05	0.15
1500	5	1598	54.44	1618.73	-17.36	1385.02	216.35	572.50	0.27	-0.21	-0.15	0.21	0.15
		1395	54.57	1592.47	49.41	1331.50	310.38	578.44	0.39	-0.15	0.10	0.14	0.27
		1386	45.20	987.57	-397.99	366.37	223.21	689.08	0.80	0.16	0.36	0.59	0.30
		1620	37.35	870.56	-285.69	407.29	177.57	566.60	0.35	-0.24	-0.10	0.21	0.25
1531	2	1388	85.35	-89.32	-2499.70	-2450.20	-138.82	-341.85	1.09	9.40e-04	0.09	1.01	-0.29

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1454	82.01	63.81	-2419.59	-2368.94	13.16	-351.03	0.91	0.35	0.51	0.75	-0.25
		1476	63.54	86.20	-1841.27	-1748.21	-6.86	-413.17	0.59	0.28	0.42	0.44	-0.15
		1652	62.70	30.96	-1829.71	-1759.58	-39.17	-354.37	-0.43	-0.67	-0.45	-0.65	-0.06
1531	4	1388	111.00	-120.02	-3265.82	-3212.93	-172.91	-404.46	1.48	0.11	0.19	1.40	-0.31
		1454	107.76	75.34	-3170.74	-3115.65	20.25	-419.27	1.18	0.57	0.71	1.04	-0.26
		1476	82.96	101.94	-2392.65	-2289.93	-0.78	-495.68	0.74	0.49	0.61	0.62	-0.12
		1652	80.65	31.65	-2374.12	-2300.59	-41.88	-414.11	-0.55	-0.86	-0.55	-0.86	8.53e-03
1532	2	1652	63.57	40.16	-1834.76	-1767.09	-27.51	-349.71	0.63	0.08	0.10	0.61	-0.10
		1476	62.53	81.55	-1828.20	-1736.71	-9.94	-407.88	0.17	-4.67e-03	0.12	0.05	-0.08
		1477	46.02	171.95	-1239.56	-1093.52	25.91	-429.90	0.39	-0.04	0.09	0.25	-0.20
		1653	45.29	139.56	-1247.94	-1128.75	20.36	-388.81	0.32	-0.14	0.09	0.09	-0.23
1532	4	1652	81.92	45.29	-2380.72	-2309.75	-25.68	-408.84	0.83	0.17	0.17	0.83	-0.05
		1476	81.61	95.71	-2375.84	-2275.09	-5.04	-488.71	0.21	0.09	0.20	0.10	-0.04
		1477	57.97	208.15	-1583.66	-1421.59	46.09	-513.93	0.46	0.04	0.15	0.36	-0.18
		1653	56.82	167.10	-1590.32	-1463.32	40.09	-455.06	0.35	-0.08	0.14	0.13	-0.21
1533	2	1653	45.09	136.95	-1240.28	-1121.92	18.60	-386.00	0.42	0.02	0.13	0.31	-0.18
		1477	45.96	172.22	-1244.53	-1097.37	25.06	-432.24	0.29	-0.13	0.07	0.09	-0.21
		1478	33.71	325.32	-721.60	-459.91	63.63	-453.30	0.36	-0.17	0.04	0.15	-0.26
		1654	31.23	278.36	-696.99	-481.65	63.01	-404.55	0.31	-0.15	0.04	0.11	-0.23
1533	4	1653	56.66	163.96	-1581.01	-1455.06	38.02	-451.56	0.50	0.13	0.20	0.44	-0.14
		1477	57.82	208.66	-1589.73	-1426.32	45.25	-516.89	0.33	-0.07	0.12	0.15	-0.20
		1478	40.65	399.52	-880.48	-580.87	99.91	-541.97	0.41	-0.14	0.06	0.22	-0.26
		1654	37.17	337.36	-843.86	-606.67	100.17	-473.19	0.33	-0.10	0.07	0.16	-0.21
1534	2	1654	31.53	283.19	-694.68	-473.18	61.70	-409.31	0.36	-0.13	0.04	0.19	-0.23
		1478	33.53	321.00	-723.45	-464.91	62.45	-450.77	0.33	-0.20	0.04	0.08	-0.26
		1479	30.26	606.17	-331.14	172.97	102.06	-467.31	0.38	-0.12	0.05	0.21	-0.24
		1655	26.04	541.13	-273.03	158.19	109.91	-406.36	0.14	-0.25	-0.08	-0.02	-0.19
1534	17	1654	39.25	386.76	-815.52	-547.73	118.97	-500.25	0.59	-0.16	0.13	0.30	-0.37
		1478	42.44	433.52	-865.83	-539.12	106.81	-563.71	0.57	-0.28	0.12	0.18	-0.42
		1479	39.24	770.33	-399.43	206.25	164.65	-584.51	0.66	-0.18	0.14	0.34	-0.41
		1655	33.27	684.76	-303.02	189.02	192.72	-493.89	0.41	-0.30	-0.02	0.13	-0.35
1535	2	1655	27.03	565.88	-282.77	162.38	120.73	-423.81	0.30	-0.16	-0.08	0.21	-0.18
		1479	30.33	602.39	-330.49	176.79	95.10	-464.65	0.35	-0.18	0.05	0.12	-0.26
		1460	36.65	1015.39	-110.03	790.28	115.08	-450.19	0.34	-0.06	3.48e-03	0.28	-0.15
		1394	36.29	1029.81	-18.08	832.38	179.35	-409.77	0.24	-0.22	-0.02	0.05	-0.23
1535	20	1655	32.17	723.79	-292.55	253.77	177.47	-506.74	0.36	-0.17	-0.11	0.30	-0.17
		1479	36.89	776.68	-364.63	270.57	141.48	-566.99	0.39	-0.18	0.06	0.15	-0.28
		1460	46.67	1338.47	-83.19	1082.52	172.75	-546.22	0.42	-0.04	5.71e-03	0.36	-0.14
		1394	46.14	1354.54	36.25	1134.25	256.55	-491.81	0.27	-0.24	-0.04	0.07	-0.25
1536	2	1574	71.48	30.56	-2102.07	-2021.25	-50.26	407.22	-0.49	-0.74	-0.49	-0.74	-0.02
		1480	73.00	95.80	-2116.88	-2009.72	-11.37	475.02	0.50	0.36	0.39	0.46	0.06
		1457	94.84	71.03	-2804.45	-2746.45	13.03	404.24	0.89	0.41	0.49	0.81	0.18
		1391	98.61	-112.44	-2898.66	-2842.66	-168.44	391.00	1.15	-3.91e-03	0.05	1.10	0.25
1536	3	1574	87.31	33.89	-2577.42	-2490.94	-52.59	467.27	-0.58	-0.95	-0.60	-0.94	-0.07
		1480	89.95	111.83	-2597.54	-2479.42	-6.29	553.25	0.67	0.53	0.57	0.63	0.06
		1457	117.52	82.57	-3465.32	-3402.06	19.31	469.49	1.17	0.60	0.69	1.08	0.21
		1391	121.39	-135.17	-3573.88	-3513.26	-195.79	452.52	1.54	0.09	0.15	1.48	0.29
1537	1	1384	62.73	237.81	-1720.52	-1534.09	51.38	574.75	0.40	-0.08	0.17	0.15	0.24
		1481	64.60	287.70	-1719.74	-1485.12	53.08	644.94	0.45	-0.03	0.08	0.34	0.20
		1480	88.78	140.47	-2578.21	-2432.02	-5.72	613.26	0.14	0.05	0.13	0.07	0.04
		1574	89.18	77.84	-2581.45	-2475.70	-27.91	519.64	0.88	0.20	0.20	0.88	0.05
1537	2	1384	50.58	157.64	-1410.70	-1271.99	18.93	445.31	0.24	-0.08	0.08	0.07	0.16
		1481	51.75	196.84	-1402.61	-1232.36	26.60	493.27	0.30	-0.03	0.02	0.25	0.12
		1480	71.87	90.77	-2101.61	-1996.24	-14.60	468.95	0.05	0.02	0.05	0.02	1.37e-03
		1574	72.51	40.31	-2107.66	-2029.96	-37.39	401.06	0.67	0.11	0.11	0.67	0.02
1538	2	1385	33.79	326.51	-761.31	-503.53	68.73	462.56	0.21	-0.10	0.03	0.09	0.15
		1482	36.96	383.51	-792.22	-479.38	70.66	519.56	0.26	-0.17	-0.04	0.13	0.20
		1481	51.68	197.26	-1408.39	-1236.83	25.71	496.01	0.18	-0.11	-1.09e-03	0.06	0.14
		1384	50.36	154.59	-1401.88	-1264.18	16.90	442.00	0.38	0.09	0.14	0.34	0.10
1538	5	1385	43.25	466.79	-917.61	-574.63	123.80	597.65	0.39	-0.12	0.10	0.18	0.25
		1482	47.92	541.04	-973.68	-547.92	115.29	680.91	0.42	-0.23	-2.01e-03	0.19	0.31
		1481	64.57	290.80	-1724.73	-1484.97	51.04	652.50	0.31	-0.15	0.05	0.11	0.23
		1384	62.44	236.82	-1706.38	-1517.97	48.41	575.00	0.56	0.14	0.23	0.47	0.17
1539	2	1386	28.90	659.09	-278.21	257.30	123.58	463.86	1.85e-03	-0.24	-0.14	-0.09	0.12
		1483	33.86	735.72	-345.89	273.89	115.94	535.01	0.30	-0.11	-4.61e-03	0.20	0.18
		1482	36.73	378.52	-794.41	-485.33	69.44	516.72	0.20	-0.20	-0.03	0.04	0.20
		1385	34.19	332.23	-758.74	-493.75	67.24	467.84	0.29	-0.07	0.03	0.19	0.16
1539	5	1386	38.20	886.81	-311.48	369.93	205.40	593.47	0.16	-0.30	-0.13	-0.02	0.23
		1483	45.25	988.23	-421.37	385.37	181.50	697.39	0.49	-0.16	0.04	0.29	0.30
		1482	47.64	534.31	-976.46	-555.81	113.66	677.17	0.37	-0.27	5.96e-03	0.09	0.32
		1385	43.75	474.67	-914.45	-562.12	122.34	604.40	0.47	-0.09	0.09	0.30	0.26
1540	2	1395	43.37	1265.01	-3.37	1057.95	203.68	468.78	0.12	-0.28	-0.10	-0.06	0.20
		1461	43.42	1245.03	-103.92	1009.76	131.35	511.87	0.29	-0.03	-0.01	0.28	0.07

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1483	33.95	731.51	-346.34	278.13	107.04	532.09	0.21	-0.19	-0.02	0.04	0.20
		1386	30.02	688.74	-287.01	263.96	137.77	483.78	0.29	-0.15	-0.12	0.26	0.10
1540	5	1395	56.01	1645.59	52.85	1374.76	323.69	598.34	0.41	-0.27	-0.04	0.18	0.32
		1461	56.56	1614.19	-102.87	1303.92	207.40	660.67	0.52	-0.08	2.76e-03	0.44	0.20
		1483	45.42	984.11	-423.23	390.83	170.05	694.96	0.42	-0.25	0.03	0.14	0.33
		1386	39.54	922.56	-321.82	375.18	225.56	617.68	0.42	-0.20	-0.12	0.34	0.20
1561	2	1454	83.02	37.88	-2422.29	-2370.23	-14.17	-354.06	0.65	0.09	0.13	0.62	-0.14
		1625	81.33	36.53	-2360.44	-2303.46	-20.45	-365.17	1.04	0.25	0.30	1.00	-0.18
		1647	61.72	97.29	-1789.52	-1688.37	-3.85	-424.99	0.12	1.37e-03	0.02	0.10	-0.04
		1476	63.34	91.19	-1830.30	-1742.61	3.51	-400.99	0.50	0.04	0.21	0.33	-0.22
1561	4	1454	108.15	40.56	-3174.51	-3117.62	-16.33	-423.88	0.89	0.22	0.24	0.87	-0.11
		1625	106.39	40.15	-3100.86	-3036.95	-23.76	-443.46	1.36	0.38	0.41	1.33	-0.17
		1647	79.83	116.08	-2331.45	-2216.96	1.58	-516.84	0.19	0.08	0.09	0.18	0.02
		1476	81.63	108.27	-2378.53	-2282.34	12.08	-479.53	0.62	0.16	0.31	0.47	-0.21
1562	2	1476	62.58	88.20	-1828.31	-1739.55	-0.55	-402.77	0.42	0.12	0.24	0.30	-0.14
		1647	61.92	98.05	-1786.27	-1685.92	-2.30	-423.12	0.21	-0.10	0.04	0.06	-0.16
		1648	47.81	201.64	-1237.30	-1060.14	24.48	-472.79	0.24	-0.43	-0.12	-0.07	-0.33
		1477	45.50	173.91	-1243.29	-1096.50	27.13	-431.83	0.28	-0.07	0.10	0.10	-0.17
1562	4	1476	81.45	104.54	-2376.24	-2278.71	7.01	-482.11	0.51	0.27	0.35	0.43	-0.11
		1647	79.85	117.26	-2327.46	-2214.15	3.95	-513.97	0.26	-0.01	0.12	0.12	-0.14
		1648	60.30	245.86	-1584.55	-1381.56	42.87	-574.76	0.28	-0.45	-0.11	-0.06	-0.36
		1477	57.22	210.61	-1588.22	-1425.34	47.73	-516.19	0.31	0.02	0.17	0.16	-0.15
1563	2	1477	45.79	172.24	-1242.81	-1096.19	25.63	-431.25	0.33	-0.09	0.11	0.13	-0.21
		1648	47.89	207.23	-1238.13	-1060.91	30.02	-474.06	0.23	-0.36	-0.13	6.07e-03	-0.29
		1649	35.93	369.54	-746.70	-445.46	68.29	-495.49	0.26	-0.29	-0.12	0.09	-0.25
		1478	33.68	323.90	-723.13	-461.37	62.15	-453.38	0.35	-0.19	0.05	0.11	-0.27
1563	8	1477	57.63	208.72	-1587.33	-1424.41	45.80	-515.82	0.39	-0.02	0.17	0.20	-0.20
		1648	60.39	253.47	-1585.19	-1381.88	50.15	-576.62	0.28	-0.36	-0.12	0.04	-0.31
		1649	43.83	459.55	-918.19	-562.92	104.28	-602.70	0.30	-0.29	-0.13	0.13	-0.26
		1478	40.57	398.01	-882.20	-582.16	97.97	-542.30	0.40	-0.16	0.08	0.16	-0.27
1564	2	1478	33.68	324.68	-722.65	-461.20	63.23	-453.29	0.34	-0.19	0.03	0.13	-0.26
		1649	36.01	370.77	-748.72	-446.32	68.37	-497.08	0.29	-0.26	-0.08	0.10	-0.26
		1650	31.49	630.60	-359.57	165.65	105.38	-494.17	0.34	-0.16	-0.03	0.21	-0.22
		1479	29.96	596.98	-330.76	172.03	94.19	-462.24	0.35	-0.15	0.05	0.16	-0.24
1564	17	1478	42.55	438.07	-864.69	-534.21	107.59	-566.85	0.58	-0.26	0.11	0.20	-0.42
		1649	45.57	488.12	-906.86	-516.37	97.62	-626.30	0.46	-0.39	-0.07	0.14	-0.41
		1650	40.94	791.47	-451.45	196.22	143.81	-620.91	0.57	-0.27	5.76e-04	0.30	-0.39
		1479	38.82	757.89	-399.15	205.71	153.03	-577.92	0.64	-0.20	0.14	0.30	-0.41
1565	2	1479	30.18	597.31	-329.39	174.38	93.54	-461.59	0.37	-0.18	0.02	0.17	-0.26
		1650	31.42	632.10	-361.05	166.85	104.20	-495.58	0.33	-0.12	0.02	0.19	-0.20
		1631	38.03	1022.18	-123.74	770.04	128.40	-474.72	0.48	-0.02	0.09	0.37	-0.21
		1460	37.24	1022.12	-106.78	793.44	121.90	-453.72	0.37	-0.02	0.06	0.28	-0.16
1565	20	1479	36.65	769.66	-361.22	268.34	140.10	-561.79	0.43	-0.18	0.03	0.22	-0.29
		1650	38.60	818.03	-409.44	257.39	151.20	-611.44	0.38	-0.11	0.02	0.25	-0.22
		1631	48.59	1348.27	-105.45	1055.99	186.83	-582.64	0.58	5.88e-03	0.12	0.47	-0.23
		1460	47.45	1347.25	-81.70	1085.15	180.41	-553.02	0.45	-1.20e-03	0.07	0.37	-0.17
1566	2	1480	72.69	102.41	-2104.46	-2003.55	1.51	460.98	0.41	0.06	0.15	0.33	0.15
		1651	70.57	108.67	-2056.83	-1941.20	-6.96	486.85	0.11	-0.06	-0.03	0.08	-0.07
		1628	94.31	40.87	-2734.52	-2670.26	-23.39	417.39	1.09	0.22	0.23	1.07	0.12
		1457	96.00	41.55	-2807.29	-2748.01	-17.73	406.67	0.68	0.10	0.10	0.68	0.05
1566	3	1480	88.73	119.35	-2582.30	-2471.47	8.51	535.86	0.54	0.15	0.25	0.45	0.17
		1651	86.72	127.20	-2529.05	-2399.22	-2.63	572.72	0.21	-0.02	0.04	0.15	-0.10
		1628	116.40	45.40	-3385.35	-3313.56	-26.39	491.05	1.40	0.34	0.36	1.39	0.13
		1457	118.22	45.54	-3469.26	-3404.29	-19.43	473.42	0.92	0.21	0.21	0.92	0.05
1567	1	1481	63.84	289.99	-1725.28	-1489.56	54.26	647.68	0.29	-0.05	0.11	0.13	0.17
		1402	67.46	328.81	-1725.29	-1437.50	41.01	712.98	0.21	-0.57	-0.23	-0.13	0.38
		1651	87.46	161.77	-2518.45	-2355.91	-0.77	639.70	0.20	-0.10	0.04	0.06	0.15
		1480	88.58	149.80	-2577.50	-2435.76	8.06	605.37	0.48	0.23	0.29	0.42	0.11
1567	2	1481	51.15	198.94	-1406.96	-1235.94	27.92	495.37	0.16	-0.04	0.05	0.07	0.10
		1402	53.70	231.64	-1400.72	-1194.26	25.18	542.58	0.11	-0.43	-0.21	-0.11	0.26
		1651	70.84	109.51	-2052.70	-1938.02	-5.17	484.58	0.11	-0.08	-9.49e-04	0.03	0.09
		1480	71.81	98.93	-2101.70	-1999.63	-3.14	462.81	0.33	0.16	0.19	0.30	0.06
1568	2	1482	36.89	381.69	-794.02	-481.20	68.87	519.55	0.24	-0.18	-0.02	0.08	0.20
		1403	39.43	435.43	-823.02	-462.84	75.24	568.81	0.16	-0.28	-0.19	0.06	0.18
		1402	53.68	237.34	-1401.65	-1195.38	31.07	543.62	0.13	-0.35	-0.20	-0.03	0.22
		1481	51.53	197.56	-1406.34	-1235.46	26.69	494.84	0.22	-0.07	0.04	0.11	0.14
1568	5	1482	47.83	538.40	-976.08	-550.20	112.52	680.89	0.41	-0.25	0.03	0.14	0.32
		1403	51.33	600.62	-1025.20	-529.32	104.74	748.54	0.26	-0.41	-0.22	0.08	0.30
		1402	67.44	338.05	-1723.77	-1432.79	47.07	717.83	0.22	-0.48	-0.23	-0.03	0.33
		1481	64.37	291.15	-1721.83	-1482.92	52.23	651.04	0.37	-0.10	0.10	0.17	0.23
1569	2	1483	33.47	725.08	-345.88	272.33	106.88	529.05	0.23	-0.14	-0.01	0.11	0.17
		1404	35.04	763.48	-380.55	264.48	118.45	567.33	0.25	-0.14	-0.09	0.19	0.13
		1403	39.52	436.49	-825.42	-464.05	75.12	570.46	0.19	-0.25	-0.14	0.07	0.19

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1482	36.89	382.97	-793.41	-480.86	70.42	519.60	0.23	-0.18	-0.04	0.09	0.19
1569	5	1483	44.74	974.26	-421.79	383.64	168.83	689.71	0.43	-0.20	0.03	0.20	0.30
		1404	47.04	1015.41	-486.32	368.46	160.63	743.64	0.38	-0.24	-0.10	0.25	0.26
		1403	51.47	601.97	-1028.31	-530.82	104.49	750.70	0.31	-0.37	-0.16	0.10	0.31
		1482	47.83	540.31	-975.30	-549.89	114.89	681.02	0.39	-0.25	-7.23e-03	0.15	0.31
1570	2	1461	44.07	1256.08	-100.91	1014.05	141.13	519.48	0.30	-2.75e-03	0.03	0.27	0.09
		1632	44.81	1252.20	-119.91	985.82	146.47	542.72	0.40	0.03	0.09	0.35	0.13
		1404	34.85	765.74	-383.50	265.15	117.09	569.83	0.20	-0.08	-0.04	0.16	0.10
		1483	33.67	724.73	-343.49	274.75	106.50	527.44	0.26	-0.17	-0.03	0.12	0.20
1570	5	1461	57.54	1627.90	-102.01	1308.33	217.56	671.34	0.56	-0.04	0.07	0.45	0.23
		1632	58.66	1609.62	-150.53	1259.43	199.66	702.68	0.63	-0.06	0.11	0.46	0.30
		1404	46.94	1018.78	-490.97	368.90	158.91	747.54	0.34	-0.17	-0.03	0.21	0.22
		1483	45.03	974.10	-418.15	386.93	169.01	687.55	0.46	-0.25	4.91e-05	0.21	0.34
1591	2	1625	80.41	63.60	-2361.52	-2302.00	4.09	-375.22	1.41	0.70	0.71	1.41	0.06
		1553	79.29	-97.56	-2307.32	-2247.85	-157.03	-357.59	1.71	0.30	0.35	1.67	-0.25
		1576	72.29	58.38	-1726.17	-1581.31	-86.47	-487.35	-1.29	-2.90	-2.34	-1.85	-0.76
		1647	65.29	92.13	-1792.09	-1698.56	-1.40	-409.26	0.74	0.16	0.74	0.16	-0.02
1591	4	1625	106.25	75.56	-3102.40	-3035.16	8.32	-457.35	1.89	0.99	1.02	1.86	0.15
		1553	104.20	-129.14	-3032.09	-2966.07	-195.15	-432.76	2.31	0.43	0.46	2.28	-0.24
		1576	92.61	60.31	-2252.84	-2084.34	-108.19	-601.14	-1.76	-3.60	-2.93	-2.43	-0.89
		1647	85.33	111.39	-2335.49	-2230.40	6.30	-496.08	1.01	0.28	1.01	0.28	0.02
1592	2	1647	62.23	77.66	-1786.45	-1687.56	-21.22	-417.80	0.49	-0.31	0.35	-0.16	-0.31
		1576	71.66	100.39	-1733.94	-1590.41	-43.15	-492.63	-0.13	-1.89	-1.74	-0.29	-0.49
		1405	51.62	246.71	-1260.93	-1029.11	14.89	-543.84	-0.10	-0.89	-0.88	-0.12	-0.10
		1648	49.15	211.96	-1229.97	-1054.63	36.62	-471.26	0.30	-0.53	-0.25	0.03	-0.39
1592	4	1647	81.39	92.23	-2328.21	-2216.55	-19.43	-507.73	0.61	-0.33	0.47	-0.19	-0.34
		1576	91.92	114.08	-2261.28	-2095.66	-51.55	-604.97	-0.11	-2.25	-2.08	-0.28	-0.57
		1405	65.30	301.39	-1617.89	-1342.56	26.06	-672.78	-0.14	-1.06	-1.06	-0.14	-0.09
		1648	61.96	259.23	-1575.00	-1374.91	59.14	-571.82	0.37	-0.56	-0.27	0.08	-0.43
1593	2	1648	47.98	188.36	-1234.30	-1058.39	12.45	-468.32	0.20	-0.50	-0.21	-0.09	-0.35
		1405	52.29	285.87	-1248.75	-1021.48	58.60	-545.09	0.16	-0.80	-0.79	0.15	-0.10
		1484	36.76	427.16	-777.56	-440.30	89.90	-540.89	-0.05	-0.35	-0.34	-0.06	-0.05
		1649	36.52	378.65	-750.61	-444.26	72.30	-502.10	0.33	-0.26	-0.11	0.18	-0.26
1593	4	1648	60.45	228.53	-1580.38	-1379.29	27.43	-568.62	0.23	-0.54	-0.23	-0.09	-0.38
		1405	66.26	353.32	-1602.24	-1333.36	84.44	-673.43	0.23	-0.93	-0.92	0.22	-0.09
		1484	45.42	538.04	-964.70	-557.48	130.81	-667.92	-0.06	-0.40	-0.40	-0.07	-0.03
		1649	44.53	470.68	-922.67	-561.68	109.69	-610.46	0.39	-0.26	-0.11	0.25	-0.27
1594	2	1649	35.87	371.20	-745.51	-445.20	70.89	-495.15	0.21	-0.32	-0.15	0.03	-0.25
		1484	37.84	433.92	-789.61	-444.32	88.62	-550.68	0.17	-0.30	-0.29	0.16	-0.08
		1508	32.55	682.58	-391.28	155.61	135.69	-536.84	0.08	-0.16	-0.09	0.02	-0.11
		1650	32.11	632.69	-363.10	161.63	107.96	-497.18	0.45	-0.11	0.05	0.29	-0.25
1594	17	1649	45.41	488.01	-902.32	-514.93	100.62	-623.32	0.36	-0.46	-0.16	0.06	-0.40
		1484	47.89	554.32	-963.18	-515.78	106.92	-691.93	0.23	-0.45	-0.38	0.17	-0.20
		1508	42.03	841.96	-499.84	180.00	162.13	-670.84	0.17	-0.38	-0.20	-7.83e-03	-0.26
		1650	41.51	793.99	-455.75	191.29	146.95	-624.48	0.68	-0.20	0.10	0.38	-0.42
1595	2	1650	31.27	621.23	-349.80	166.23	105.20	-484.56	0.33	-0.25	-0.11	0.19	-0.25
		1508	34.76	705.73	-420.19	138.80	146.73	-562.95	0.46	0.12	0.19	0.40	-0.14
		1559	38.09	1023.42	-88.77	738.38	196.27	-485.57	0.41	-0.04	0.15	0.22	-0.22
		1631	37.72	1037.31	-130.76	777.21	129.34	-485.97	0.37	-0.09	-0.03	0.31	-0.15
1595	20	1650	38.35	803.61	-393.79	257.51	152.31	-596.39	0.39	-0.29	-0.14	0.24	-0.28
		1508	43.40	915.20	-489.47	220.54	205.19	-702.29	0.61	0.21	0.28	0.54	-0.15
		1559	48.84	1350.03	-62.96	1014.80	272.27	-601.08	0.48	-0.03	0.19	0.26	-0.25
		1631	48.11	1368.00	-116.81	1063.85	187.33	-599.25	0.42	-0.11	-0.07	0.38	-0.15
1596	2	1651	74.59	101.60	-2057.67	-1951.39	-4.67	467.10	0.73	0.13	0.73	0.14	-0.03
		1509	81.57	64.64	-1986.16	-1817.88	-103.64	562.84	-1.59	-3.07	-2.59	-2.08	0.70
		1556	92.04	-121.26	-2667.87	-2602.00	-187.13	404.24	1.82	0.17	0.20	1.79	0.20
		1628	93.69	70.33	-2738.18	-2671.04	3.18	429.04	1.60	0.77	0.81	1.56	-0.18
1596	3	1651	92.11	120.70	-2531.38	-2412.47	1.79	548.84	0.99	0.24	0.99	0.24	-0.06
		1509	99.65	68.66	-2444.81	-2253.59	-122.56	666.37	-1.99	-3.75	-3.13	-2.61	0.84
		1556	113.96	-145.78	-3304.80	-3231.68	-218.90	475.02	2.38	0.31	0.33	2.36	0.21
		1628	116.33	82.29	-3389.09	-3313.68	6.89	506.05	2.04	1.04	1.10	1.98	-0.24
1597	1	1402	69.03	340.06	-1714.94	-1431.27	56.39	708.85	0.35	-0.67	-0.35	0.02	0.48
		1510	72.16	388.28	-1762.98	-1388.32	13.63	815.86	-0.25	-1.28	-1.27	-0.26	0.05
		1509	100.32	159.32	-2445.42	-2219.96	-66.14	732.42	-0.17	-2.50	-2.32	-0.34	0.61
		1651	87.85	135.78	-2518.45	-2356.98	-25.69	634.44	0.52	-0.42	0.37	-0.27	0.34
1597	2	1402	54.96	241.36	-1392.36	-1188.95	37.95	539.39	0.23	-0.52	-0.30	0.01	0.34
		1510	57.50	283.98	-1427.37	-1155.51	12.12	625.57	-0.18	-1.00	-1.00	-0.18	-6.39e-03
		1509	80.81	107.07	-1991.95	-1829.86	-55.02	560.31	-0.15	-1.96	-1.84	-0.27	0.45
		1651	71.22	87.35	-2052.46	-1938.81	-26.30	479.88	0.36	-0.33	0.26	-0.23	0.24
1598	1	1403	51.87	607.61	-1029.97	-532.77	110.41	752.99	0.37	-0.36	-0.21	0.22	0.30
		1511	51.92	667.43	-1076.33	-526.49	117.59	810.22	-0.13	-0.44	-0.44	-0.13	0.02
		1510	72.80	436.47	-1746.87	-1383.18	72.78	813.50	0.19	-1.05	-1.05	0.18	0.06
		1402	67.69	311.18	-1720.46	-1434.25	24.96	706.80	0.16	-0.68	-0.36	-0.17	0.41

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1598	2	1403	40.01	444.57	-827.49	-462.10	79.18	575.58	0.25	-0.25	-0.17	0.17	0.18
		1511	40.05	501.21	-859.13	-455.48	97.56	621.42	-0.07	-0.34	-0.33	-0.08	-0.05
		1510	58.00	324.25	-1414.31	-1150.72	60.66	623.53	0.18	-0.81	-0.81	0.18	5.47e-04
		1402	53.89	217.04	-1396.88	-1191.63	11.79	537.70	0.08	-0.52	-0.31	-0.14	0.29
1599	2	1404	35.92	765.22	-384.82	259.73	120.67	570.80	0.39	-0.09	-5.80e-05	0.30	0.18
		1551	36.48	819.90	-417.10	253.15	149.65	616.33	1.48e-04	-0.03	-0.02	-9.36e-03	0.02
		1511	41.18	507.78	-872.89	-461.22	96.12	631.59	0.19	-0.27	-0.27	0.18	-0.03
		1403	39.29	437.04	-821.42	-462.32	77.94	568.30	0.09	-0.31	-0.21	-0.01	0.17
1599	5	1404	48.11	1017.72	-492.43	362.80	162.49	748.40	0.57	-0.17	0.01	0.38	0.32
		1551	48.64	1068.47	-543.43	348.99	176.06	801.30	0.04	-0.21	-0.09	-0.08	0.12
		1511	53.44	678.89	-1094.70	-530.07	114.26	826.21	0.21	-0.37	-0.36	0.20	0.04
		1403	51.15	601.99	-1022.59	-528.35	107.74	747.44	0.18	-0.45	-0.26	-0.02	0.29
1600	2	1632	45.58	1271.74	-133.06	993.85	144.84	559.60	0.23	-0.15	-0.15	0.23	0.04
		1560	44.70	1240.93	-79.31	944.42	217.21	550.95	0.30	-0.02	0.18	0.10	0.15
		1551	39.26	846.36	-450.13	232.89	163.34	647.31	0.58	0.36	0.38	0.57	0.06
		1404	34.60	752.18	-369.18	265.39	117.61	555.79	0.22	-0.28	-0.22	0.16	0.16
1600	5	1632	58.04	1636.73	-169.48	1268.77	198.48	727.47	0.40	-0.21	-0.15	0.34	0.19
		1560	58.38	1578.03	-135.56	1192.39	250.08	715.62	0.38	-0.26	0.14	-0.03	0.31
		1551	52.01	1103.34	-583.66	327.18	192.49	840.81	0.77	0.33	0.41	0.69	0.17
		1404	46.52	1001.07	-473.87	368.77	158.43	729.93	0.32	-0.42	-0.27	0.17	0.30
1631	2	1553	82.15	-60.84	-2313.44	-2224.69	-149.59	-438.22	1.30	-0.30	-0.08	1.08	-0.55
		1657	78.09	94.45	-2227.42	-2152.10	19.14	-411.35	0.60	-0.10	0.49	0.01	-0.26
		1679	61.60	160.38	-1736.15	-1593.65	17.88	-499.95	0.75	0.30	0.38	0.67	-0.17
		1576	61.00	16.09	-1725.01	-1618.20	-90.72	-417.80	0.74	-0.84	0.55	-0.64	-0.52
1631	4	1553	107.54	-84.22	-3045.72	-2942.54	-187.40	-543.06	1.83	-0.22	0.02	1.60	-0.66
		1657	102.87	114.23	-2938.00	-2849.72	25.95	-511.53	0.85	0.04	0.71	0.19	-0.31
		1679	79.65	197.27	-2270.32	-2101.81	28.76	-622.43	0.99	0.48	0.58	0.89	-0.20
		1576	79.28	11.03	-2252.56	-2128.14	-113.39	-515.90	0.68	-1.17	0.50	-0.99	-0.55
1632	2	1576	62.74	62.79	-1731.27	-1621.64	-46.84	-429.73	1.40	0.63	1.22	0.80	-0.32
		1679	61.09	136.82	-1724.44	-1585.13	-2.48	-489.77	0.31	-0.06	0.06	0.19	-0.18
		1680	48.28	268.82	-1214.24	-991.32	45.90	-530.01	0.77	0.09	0.29	0.57	-0.31
		1405	46.61	183.01	-1204.65	-1034.17	12.54	-455.52	0.92	0.41	0.90	0.43	-0.10
1632	4	1576	81.08	70.45	-2258.28	-2131.75	-56.08	-527.86	1.59	0.81	1.41	0.99	-0.33
		1679	78.91	167.08	-2255.79	-2090.78	2.08	-610.37	0.37	0.01	0.15	0.24	-0.17
		1680	61.40	336.47	-1562.80	-1296.45	70.11	-659.50	0.92	0.15	0.36	0.71	-0.34
		1405	59.61	221.26	-1547.92	-1349.83	23.17	-557.87	1.08	0.51	1.07	0.52	-0.09
1633	2	1405	46.34	225.49	-1192.88	-1024.61	57.22	-458.65	0.95	0.64	0.90	0.68	-0.11
		1680	47.58	246.19	-1219.78	-994.47	20.88	-528.71	0.59	-0.04	0.23	0.32	-0.31
		1681	37.70	432.26	-762.32	-409.83	79.76	-544.82	0.62	0.05	0.33	0.34	-0.29
		1484	33.56	388.41	-742.40	-443.60	89.61	-498.60	0.16	3.61e-03	0.12	0.04	-0.07
1633	4	1405	59.17	277.66	-1531.07	-1336.24	82.83	-560.75	1.10	0.82	1.06	0.86	-0.09
		1680	60.45	306.67	-1570.71	-1301.04	37.00	-658.45	0.69	-1.58e-04	0.29	0.40	-0.34
		1681	46.76	548.09	-948.99	-519.56	118.66	-677.11	0.73	0.10	0.40	0.44	-0.31
		1484	41.35	486.38	-917.97	-562.07	130.48	-610.85	0.15	0.03	0.12	0.05	-0.05
1634	2	1484	33.97	395.24	-737.48	-431.60	89.35	-502.91	0.33	0.15	0.20	0.28	-0.08
		1681	37.44	425.53	-769.12	-419.10	75.51	-543.73	0.49	-0.04	0.25	0.20	-0.27
		1682	35.67	706.42	-425.91	163.57	116.93	-565.68	0.41	-0.03	0.14	0.24	-0.22
		1508	30.41	641.49	-361.79	142.92	136.78	-501.63	0.08	-0.15	-0.10	0.03	-0.10
1634	17	1484	43.30	511.42	-903.68	-500.27	108.01	-638.85	0.53	0.12	0.31	0.35	-0.21
		1681	47.46	537.03	-946.16	-488.59	79.46	-685.05	0.69	-0.17	0.31	0.21	-0.42
		1682	45.73	862.03	-554.05	180.37	127.61	-707.55	0.55	-0.22	0.12	0.21	-0.38
		1508	39.75	794.55	-468.71	162.72	163.12	-631.63	0.29	-0.21	0.01	0.06	-0.25
1635	2	1508	31.68	674.16	-377.80	147.83	148.53	-525.98	0.19	-0.18	-0.17	0.18	-0.07
		1682	35.65	699.90	-424.11	167.44	108.35	-561.23	0.41	-0.07	0.18	0.16	-0.24
		1663	39.68	1047.02	-199.19	719.82	128.02	-548.36	0.29	-0.03	0.03	0.23	-0.13
		1559	38.87	1067.78	-81.86	778.02	207.91	-499.16	0.34	-0.18	-0.04	0.20	-0.24
1635	20	1508	39.13	872.61	-431.34	233.39	207.88	-651.85	0.25	-0.22	-0.21	0.25	-0.06
		1682	44.58	911.26	-500.60	255.79	154.87	-704.13	0.47	-0.07	0.21	0.19	-0.27
		1663	50.87	1382.75	-205.93	991.28	185.54	-684.60	0.36	-0.02	0.03	0.30	-0.13
		1559	49.83	1406.87	-56.23	1063.76	286.88	-619.90	0.40	-0.22	-0.06	0.24	-0.28
1636	2	1509	70.14	17.24	-1982.61	-1856.68	-108.69	485.78	0.64	-0.87	0.53	-0.76	0.40
		1683	70.32	179.32	-1997.52	-1833.18	14.98	575.09	0.74	0.35	0.37	0.72	0.09
		1660	90.04	106.14	-2583.05	-2495.99	19.08	475.97	0.47	-0.04	0.42	5.22e-03	0.15
		1556	94.28	-83.07	-2689.05	-2589.88	-182.23	498.59	1.41	-0.23	-0.03	1.22	0.53
1636	3	1509	86.06	15.08	-2442.45	-2298.95	-128.42	576.24	0.63	-1.20	0.50	-1.07	0.47
		1683	86.20	214.44	-2462.58	-2273.08	24.95	686.56	0.96	0.52	0.57	0.91	0.14
		1660	111.81	125.02	-3205.80	-3106.20	25.42	567.30	0.73	0.08	0.64	0.17	0.23
		1556	116.81	-99.39	-3331.04	-3217.23	-213.20	595.68	1.91	-0.18	0.05	1.69	0.65
1637	1	1510	66.86	299.89	-1691.38	-1401.45	9.97	702.33	1.29	0.57	1.28	0.58	0.05
		1684	68.24	413.96	-1702.51	-1338.82	50.27	798.42	0.88	0.07	0.26	0.69	0.34
		1683	85.96	215.49	-2434.22	-2206.04	-12.70	743.34	0.28	-0.01	0.06	0.21	0.12
		1509	88.21	110.79	-2440.96	-2258.51	-71.65	657.46	1.75	0.87	1.57	1.05	0.36
1637	2	1510	53.75	210.51	-1367.00	-1165.65	9.16	526.40	1.02	0.49	1.02	0.49	-6.29e-03

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1684	54.19	308.30	-1374.65	-1114.85	48.50	608.07	0.68	0.09	0.20	0.57	0.23
		1683	69.47	154.19	-1984.47	-1822.48	-7.81	565.87	0.20	0.02	0.04	0.18	0.06
		1509	71.53	65.56	-1986.23	-1861.14	-59.53	490.92	1.36	0.72	1.24	0.83	0.25
1638	2	1511	37.92	454.60	-818.40	-461.06	97.26	572.02	0.13	0.01	0.12	0.02	-0.04
		1685	41.44	507.70	-842.55	-422.76	87.92	624.98	0.50	0.09	0.27	0.33	0.20
		1684	53.27	283.69	-1383.55	-1119.85	20.00	608.37	0.49	0.01	0.18	0.32	0.23
		1510	52.86	256.01	-1348.16	-1151.32	59.17	526.32	0.95	0.73	0.95	0.73	9.48e-03
1638	5	1511	48.31	617.53	-1031.90	-529.84	115.47	758.98	0.20	0.02	0.20	0.02	0.03
		1685	54.00	672.92	-1068.00	-487.09	92.01	820.89	0.65	0.01	0.31	0.35	0.32
		1684	67.18	386.80	-1710.83	-1338.58	14.55	801.42	0.65	-0.05	0.23	0.36	0.35
		1510	65.74	356.99	-1664.56	-1377.36	69.78	705.77	1.21	0.87	1.20	0.88	0.07
1639	2	1551	34.11	770.74	-380.15	239.05	151.54	573.78	-0.04	-0.17	-0.17	-0.04	-4.70e-03
		1686	39.81	846.80	-454.06	261.16	131.58	647.20	0.31	3.44e-03	0.09	0.22	0.14
		1685	41.17	500.16	-851.21	-434.11	83.06	624.24	0.36	-8.63e-03	0.19	0.16	0.18
		1511	37.50	462.32	-811.40	-446.18	97.10	576.02	0.30	0.20	0.21	0.29	-0.02
1639	5	1551	45.46	1012.03	-504.21	329.60	178.22	754.33	9.00e-03	-0.17	-0.09	-0.06	0.09
		1686	52.60	1092.16	-602.87	346.16	143.13	841.41	0.37	-0.16	0.04	0.17	0.26
		1685	53.63	663.07	-1078.14	-501.11	86.03	819.61	0.48	-0.11	0.22	0.14	0.29
		1511	48.63	628.84	-1024.14	-510.91	115.62	764.82	0.40	0.27	0.31	0.37	0.06
1640	2	1560	45.59	1298.01	-72.38	993.37	232.26	569.80	0.21	-0.25	-0.13	0.09	0.20
		1664	46.09	1270.68	-199.57	926.10	145.01	622.80	0.24	0.02	0.02	0.24	0.03
		1686	39.79	839.38	-453.27	265.14	120.98	642.29	0.26	-0.06	0.12	0.08	0.16
		1551	36.02	809.38	-395.75	247.41	166.23	601.20	0.22	-0.23	-0.23	0.22	-0.03
1640	5	1560	60.12	1647.89	-126.66	1251.25	269.98	739.28	0.29	-0.51	-0.15	-0.07	0.40
		1664	60.44	1604.28	-285.11	1159.48	159.69	801.60	0.13	-0.32	-0.13	-0.06	0.22
		1686	52.73	1082.14	-600.56	350.27	131.30	834.20	0.32	-0.29	0.04	-0.01	0.30
		1551	47.21	1059.93	-524.57	340.40	194.97	788.91	0.38	-0.11	-0.10	0.37	0.05
1661	2	1657	77.13	73.10	-2229.92	-2149.71	-7.11	-422.22	0.15	-0.25	-0.12	0.02	-0.19
		1727	74.17	82.50	-2153.65	-2064.73	-6.42	-436.96	0.50	-0.03	0.17	0.30	-0.26
		1749	59.82	173.16	-1671.42	-1516.86	18.60	-511.09	0.32	0.03	0.08	0.27	-0.11
		1679	61.27	142.77	-1720.51	-1585.92	8.19	-482.35	0.71	0.04	0.31	0.44	-0.33
1661	4	1657	101.26	85.65	-2942.28	-2848.11	-8.52	-525.61	0.30	-0.19	-0.06	0.17	-0.21
		1727	97.67	99.34	-2847.48	-2741.16	-6.98	-549.54	0.69	0.06	0.27	0.48	-0.30
		1749	77.79	215.83	-2190.93	-2004.71	29.61	-643.04	0.43	0.11	0.15	0.39	-0.11
		1679	79.47	174.78	-2249.89	-2090.83	15.71	-600.32	0.89	0.10	0.42	0.57	-0.39
1662	2	1679	60.54	147.90	-1719.83	-1583.01	11.08	-486.65	0.59	0.12	0.33	0.39	-0.23
		1749	60.04	167.29	-1670.05	-1516.66	13.90	-508.22	0.44	-7.08e-03	0.13	0.30	-0.20
		1750	48.58	298.93	-1208.01	-954.40	45.32	-563.79	0.49	-0.09	0.12	0.28	-0.28
		1680	46.88	254.30	-1216.06	-995.76	34.00	-524.77	0.59	0.11	0.30	0.41	-0.23
1662	4	1679	78.53	181.46	-2249.15	-2087.37	19.67	-605.85	0.74	0.21	0.45	0.51	-0.26
		1749	78.04	208.39	-2189.16	-2004.53	23.77	-639.19	0.57	0.06	0.21	0.42	-0.23
		1750	62.11	377.75	-1559.63	-1250.99	69.12	-709.01	0.61	-0.07	0.18	0.37	-0.33
		1680	59.54	316.94	-1565.63	-1302.42	53.73	-652.86	0.69	0.20	0.38	0.50	-0.24
1663	2	1680	47.06	259.98	-1213.25	-993.88	40.61	-524.46	0.64	0.10	0.32	0.41	-0.26
		1750	48.45	295.03	-1209.78	-955.97	41.22	-563.49	0.47	-0.07	0.10	0.30	-0.25
		1751	40.13	476.15	-793.40	-396.30	79.05	-588.60	0.47	-0.10	0.13	0.25	-0.28
		1681	37.75	429.40	-770.87	-414.83	73.36	-548.25	0.50	-0.03	0.21	0.26	-0.26
1663	4	1680	59.86	324.63	-1561.84	-1299.93	62.72	-652.30	0.76	0.17	0.41	0.52	-0.29
		1750	61.90	372.80	-1561.93	-1253.00	63.87	-708.70	0.58	-0.04	0.15	0.39	-0.29
		1751	50.25	609.57	-995.28	-503.39	117.68	-739.90	0.57	-0.08	0.17	0.32	-0.32
		1681	46.84	544.23	-960.24	-526.22	110.22	-681.61	0.58	0.01	0.26	0.33	-0.28
1664	2	1681	37.76	432.88	-768.43	-413.51	77.97	-548.08	0.51	-0.02	0.22	0.27	-0.26
		1751	40.20	473.93	-796.45	-398.35	75.83	-589.28	0.47	-0.11	0.13	0.23	-0.29
		1752	37.57	721.22	-454.03	156.96	110.22	-587.16	0.46	-0.13	0.08	0.24	-0.28
		1682	35.18	693.50	-425.71	161.30	106.49	-558.93	0.37	-0.06	0.13	0.18	-0.21
1664	17	1681	47.87	546.41	-945.86	-482.21	82.76	-690.59	0.69	-0.14	0.26	0.29	-0.42
		1751	50.68	580.39	-979.10	-463.97	65.25	-733.47	0.64	-0.31	0.11	0.22	-0.47
		1752	48.08	868.25	-598.98	169.80	99.46	-732.77	0.56	-0.40	0.01	0.14	-0.48
		1682	45.36	847.52	-553.77	177.09	116.65	-699.99	0.53	-0.26	0.12	0.14	-0.39
1665	2	1682	35.38	696.40	-424.42	165.85	106.13	-559.61	0.39	-0.08	0.10	0.21	-0.23
		1752	37.58	721.96	-455.29	158.05	108.61	-588.10	0.46	-0.11	0.11	0.23	-0.28
		1733	41.21	1043.74	-219.74	694.53	129.47	-565.04	0.44	-0.09	0.06	0.29	-0.24
		1663	40.28	1050.24	-197.51	723.59	129.14	-548.52	0.32	-0.06	0.04	0.22	-0.17
1665	20	1682	44.19	906.35	-499.13	254.30	152.92	-700.91	0.46	-0.07	0.12	0.27	-0.25
		1752	47.29	943.82	-546.91	242.44	154.48	-744.06	0.54	-0.11	0.14	0.29	-0.31
		1733	52.99	1381.56	-237.81	957.66	186.10	-711.87	0.53	-0.10	0.07	0.36	-0.28
		1663	51.68	1388.25	-206.23	994.92	187.10	-687.34	0.38	-0.06	0.05	0.27	-0.19
1666	2	1683	69.90	161.76	-1979.51	-1823.65	5.90	556.27	0.59	0.10	0.26	0.43	0.23
		1753	68.21	195.72	-1922.08	-1744.49	18.13	586.99	0.27	0.03	0.03	0.27	8.25e-03
		1730	85.88	93.10	-2496.95	-2395.89	-7.96	501.54	0.43	0.02	0.11	0.34	0.17
		1660	89.06	80.72	-2586.79	-2495.07	-11.00	486.04	0.10	-0.19	-0.14	0.05	0.11
1666	3	1683	85.95	192.15	-2440.34	-2260.77	12.58	663.69	0.79	0.14	0.37	0.56	0.31
		1753	84.05	235.77	-2374.39	-2166.63	28.01	706.49	0.38	0.10	0.11	0.37	0.03

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1730	106.54	109.50	-3104.59	-2986.83	-8.25	603.83	0.63	0.09	0.21	0.51	0.23
		1660	110.34	93.56	-3211.10	-3105.78	-11.76	580.47	0.25	-0.15	-0.09	0.19	0.15
1667	1	1684	66.00	394.32	-1707.08	-1345.99	33.23	792.73	0.63	0.16	0.33	0.47	0.22
		1754	68.44	447.16	-1693.13	-1287.03	41.06	839.20	0.50	-0.18	0.04	0.28	0.32
		1753	84.31	250.66	-2348.64	-2104.40	6.43	758.41	0.44	4.90e-03	0.11	0.34	0.18
		1683	85.72	229.92	-2425.62	-2202.50	6.80	736.69	0.67	0.18	0.36	0.49	0.23
1667	2	1684	52.36	292.41	-1378.57	-1120.83	34.68	603.52	0.48	0.18	0.27	0.40	0.13
		1754	54.47	344.41	-1370.10	-1073.96	48.26	648.10	0.39	-0.07	0.05	0.27	0.20
		1753	68.36	189.30	-1920.29	-1743.83	12.84	584.05	0.33	0.04	0.09	0.29	0.10
		1683	69.27	167.09	-1977.96	-1819.89	9.01	560.44	0.49	0.18	0.28	0.39	0.15
1668	1	1685	54.03	666.73	-1080.73	-499.31	85.31	823.38	0.50	-0.08	0.18	0.24	0.29
		1755	57.14	719.09	-1115.62	-475.69	79.15	874.40	0.45	-0.22	0.04	0.19	0.33
		1754	68.09	441.50	-1695.71	-1289.22	35.02	838.76	0.47	-0.14	0.03	0.30	0.28
		1684	66.48	402.40	-1702.24	-1342.87	43.03	791.96	0.70	0.13	0.34	0.48	0.28
1668	2	1685	41.53	504.59	-853.17	-429.13	80.55	629.24	0.38	0.01	0.16	0.24	0.18
		1755	44.19	559.44	-881.03	-408.64	87.04	676.25	0.36	-0.06	0.08	0.23	0.19
		1754	54.21	339.86	-1372.25	-1075.83	43.44	647.79	0.37	-0.04	0.05	0.28	0.16
		1684	52.74	299.06	-1374.85	-1118.46	42.68	602.86	0.53	0.15	0.27	0.41	0.18
1669	2	1686	39.19	832.21	-454.50	257.90	119.81	639.64	0.24	-0.02	0.08	0.13	0.13
		1756	41.70	864.47	-489.45	251.09	123.93	673.97	0.34	-0.08	0.03	0.23	0.18
		1755	44.32	556.91	-884.78	-411.12	83.25	677.13	0.36	-0.07	0.08	0.22	0.20
		1685	41.50	508.69	-850.01	-427.41	86.10	628.96	0.38	0.03	0.16	0.25	0.17
1669	5	1686	52.09	1075.25	-603.29	341.30	130.66	832.63	0.30	-0.22	0.04	0.05	0.26
		1756	54.98	1101.23	-659.21	327.35	114.67	873.77	0.36	-0.32	-0.07	0.11	0.33
		1755	57.50	717.71	-1120.40	-474.68	71.99	877.46	0.48	-0.24	0.04	0.19	0.35
		1685	54.08	674.39	-1077.29	-493.23	90.33	825.81	0.50	-0.07	0.17	0.26	0.28
1670	2	1664	46.82	1278.79	-198.86	931.20	148.73	626.74	0.22	-0.03	4.38e-03	0.19	0.09
		1734	47.69	1267.44	-223.97	895.38	148.09	645.34	0.34	-0.02	0.05	0.27	0.15
		1756	41.59	865.99	-492.26	251.57	122.16	676.03	0.31	-0.04	0.07	0.21	0.16
		1686	39.35	834.58	-452.14	262.73	119.72	639.37	0.27	-0.04	0.05	0.17	0.14
1670	5	1664	61.20	1615.19	-279.45	1166.80	168.94	805.28	0.17	-0.34	-0.09	-0.08	0.26
		1734	62.14	1589.61	-335.39	1109.04	145.18	833.16	0.24	-0.37	-0.06	-0.07	0.30
		1756	54.84	1102.85	-664.47	325.88	112.51	877.20	0.33	-0.26	-7.45e-03	0.08	0.29
		1686	52.44	1077.28	-600.46	345.75	131.07	831.97	0.35	-0.26	-3.64e-03	0.09	0.30
1691	2	1727	74.34	110.68	-2160.02	-2068.17	18.83	-447.35	0.54	0.22	0.36	0.39	-0.16
		1797	71.31	-9.27	-2069.27	-1971.81	-106.72	-437.33	0.84	0.07	0.11	0.80	-0.17
		1788	61.02	187.05	-1628.85	-1423.54	-18.26	-575.04	-0.11	-0.80	-0.42	-0.50	-0.35
		1749	58.69	155.74	-1667.91	-1521.49	9.32	-495.57	0.59	0.18	0.37	0.40	-0.21
1691	4	1727	98.54	136.61	-2855.49	-2745.48	26.60	-563.09	0.75	0.42	0.56	0.62	-0.16
		1797	94.21	-17.17	-2740.35	-2622.95	-134.57	-553.11	1.17	0.14	0.18	1.13	-0.18
		1788	79.57	234.11	-2137.99	-1886.55	-17.32	-730.22	-0.19	-1.05	-0.56	-0.69	-0.42
		1749	76.68	193.85	-2186.77	-2010.94	18.02	-622.63	0.78	0.31	0.54	0.56	-0.24
1692	2	1749	59.74	163.66	-1665.36	-1510.81	9.12	-508.71	0.36	-0.14	0.10	0.12	-0.25
		1788	60.75	181.68	-1629.18	-1439.43	-8.08	-554.63	0.65	-0.10	0.03	0.51	-0.29
		1789	49.43	344.22	-1204.88	-904.35	43.69	-612.57	0.26	-0.22	-0.05	0.10	-0.23
		1750	48.56	294.09	-1208.89	-956.18	41.38	-562.10	0.55	-0.02	0.12	0.40	-0.25
1692	4	1749	77.67	203.47	-2182.92	-1997.03	17.58	-639.57	0.48	-0.13	0.17	0.17	-0.30
		1788	79.29	228.80	-2138.88	-1906.93	-3.15	-703.84	0.85	-0.09	0.07	0.70	-0.35
		1789	63.35	438.33	-1559.23	-1188.05	67.15	-776.97	0.33	-0.22	-0.03	0.14	-0.26
		1750	62.10	371.44	-1560.67	-1253.22	63.99	-706.75	0.70	0.02	0.18	0.53	-0.29
1693	2	1750	48.12	296.78	-1205.64	-951.93	43.07	-562.86	0.46	-0.06	0.13	0.26	-0.25
		1789	50.21	338.41	-1210.34	-913.14	41.22	-609.88	0.42	-0.20	-0.04	0.27	-0.27
		1790	42.59	532.78	-821.43	-378.20	89.55	-635.43	0.32	-0.24	-0.07	0.15	-0.26
		1751	40.20	474.61	-797.40	-400.39	77.61	-589.39	0.47	-0.10	0.11	0.26	-0.28
1693	4	1750	61.50	374.93	-1556.45	-1247.85	66.33	-707.66	0.56	-0.03	0.18	0.34	-0.29
		1789	64.41	431.23	-1566.18	-1199.12	64.18	-773.58	0.55	-0.19	-0.02	0.37	-0.32
		1790	53.76	686.91	-1036.94	-480.88	130.84	-805.83	0.40	-0.25	-0.06	0.21	-0.30
		1751	50.35	607.40	-1000.25	-508.61	115.76	-740.72	0.57	-0.07	0.16	0.34	-0.31
1694	2	1751	39.77	474.71	-790.16	-395.23	79.79	-586.14	0.43	-0.11	0.11	0.20	-0.26
		1790	43.19	533.53	-836.14	-389.77	87.17	-641.97	0.35	-0.24	-0.08	0.19	-0.26
		1791	39.74	775.22	-488.34	146.52	140.35	-631.77	0.28	-0.27	-0.08	0.09	-0.26
		1752	38.06	722.14	-458.22	150.67	113.26	-589.88	0.53	-0.10	0.16	0.27	-0.31
1694	20	1751	50.00	611.71	-990.08	-491.71	113.34	-741.56	0.51	-0.11	0.15	0.25	-0.31
		1790	54.58	689.40	-1053.23	-485.46	121.63	-816.73	0.44	-0.26	-0.07	0.25	-0.31
		1791	50.38	1013.33	-593.50	227.71	192.12	-803.22	0.33	-0.31	-0.08	0.11	-0.30
		1752	48.00	943.47	-549.79	233.62	160.07	-745.73	0.64	-0.10	0.20	0.35	-0.36
1695	2	1752	37.44	710.30	-442.10	156.71	111.49	-575.75	0.49	-0.20	0.04	0.25	-0.33
		1791	41.85	799.32	-521.66	126.61	151.05	-660.38	0.51	-0.07	0.15	0.29	-0.28
		1803	41.84	1054.68	-182.67	660.00	212.01	-576.70	0.61	-0.04	0.16	0.42	-0.30
		1733	41.22	1059.82	-224.97	703.12	131.73	-575.37	0.35	-0.11	-6.93e-03	0.25	-0.19
1695	20	1752	47.08	928.37	-529.02	241.57	157.78	-727.49	0.58	-0.24	0.02	0.31	-0.38
		1791	53.19	1044.49	-635.70	202.33	206.46	-840.09	0.68	-0.01	0.25	0.42	-0.34
		1803	53.90	1392.76	-196.56	910.75	285.44	-730.57	0.72	-0.04	0.20	0.47	-0.36

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1733	52.94	1403.05	-247.39	967.32	188.34	-727.52	0.38	-0.15	-0.04	0.28	-0.21
1696	2	1753	67.35	175.00	-1917.46	-1749.30	6.84	568.85	0.49	0.26	0.36	0.39	0.12
		1792	69.42	211.03	-1871.19	-1634.44	-25.73	661.00	-0.34	-0.86	-0.57	-0.63	0.26
		1800	82.54	-18.61	-2399.32	-2289.25	-128.67	499.92	0.89	0.02	0.02	0.88	0.08
		1730	86.45	123.70	-2504.79	-2400.71	19.62	512.59	0.50	0.37	0.40	0.47	0.06
1696	3	1753	83.31	211.17	-2369.24	-2172.94	14.87	684.11	0.70	0.36	0.52	0.54	0.17
		1792	85.80	255.23	-2314.93	-2035.32	-24.37	800.28	-0.37	-1.09	-0.67	-0.79	0.36
		1800	102.66	-22.63	-2986.38	-2857.34	-151.67	604.81	1.20	0.09	0.10	1.19	0.12
		1730	107.58	148.38	-3113.81	-2992.29	26.85	617.80	0.72	0.53	0.58	0.67	0.08
1697	2	1754	54.34	338.46	-1371.11	-1076.16	43.50	645.95	0.47	2.10e-03	0.07	0.40	0.16
		1793	54.89	395.52	-1366.98	-1016.16	44.70	703.74	0.15	-0.13	-0.06	0.08	0.12
		1792	68.97	203.41	-1872.57	-1654.54	-14.62	636.47	0.61	-0.08	-0.02	0.55	0.19
		1753	68.22	185.10	-1914.48	-1736.67	7.29	584.56	0.24	-0.12	0.04	0.09	0.18
1697	3	1754	66.36	409.98	-1674.53	-1327.83	63.29	776.21	0.62	0.03	0.12	0.52	0.22
		1793	67.31	482.07	-1673.23	-1256.78	65.62	850.97	0.24	-0.15	-0.04	0.12	0.18
		1792	85.35	247.87	-2316.45	-2059.01	-9.58	770.65	0.82	-0.07	0.03	0.72	0.27
		1753	84.02	222.63	-2365.19	-2157.53	14.96	703.04	0.37	-0.13	0.11	0.14	0.25
1698	1	1755	57.27	715.85	-1121.50	-481.18	75.53	875.49	0.47	-0.21	0.04	0.23	0.33
		1794	59.14	774.01	-1147.16	-450.44	77.29	923.63	0.26	-0.31	-0.10	0.05	0.28
		1793	69.51	486.65	-1688.63	-1228.24	26.27	888.55	0.41	-0.27	-0.12	0.27	0.28
		1754	67.70	443.95	-1689.21	-1282.98	37.72	837.57	0.44	-0.14	0.06	0.24	0.28
1698	2	1755	44.27	557.35	-885.65	-413.37	85.08	677.09	0.37	-0.05	0.07	0.25	0.19
		1794	46.63	623.73	-914.78	-388.17	97.12	729.98	0.23	-0.13	-0.04	0.15	0.15
		1793	55.76	388.59	-1373.20	-1026.44	41.83	700.48	0.35	-0.12	-0.05	0.28	0.17
		1754	53.88	341.84	-1367.21	-1071.02	45.65	646.90	0.34	-0.03	0.07	0.24	0.16
1699	2	1756	42.50	865.13	-494.64	243.93	126.56	677.35	0.44	-0.04	0.12	0.28	0.23
		1795	44.25	923.00	-529.81	238.39	154.81	725.20	0.20	-0.13	-5.18e-03	0.07	0.16
		1794	47.26	624.41	-931.38	-401.35	94.38	737.35	0.27	-0.12	-0.05	0.20	0.15
		1755	43.77	557.68	-877.25	-407.34	87.77	673.40	0.30	-0.06	0.07	0.17	0.18
1699	5	1756	56.14	1102.06	-668.40	319.75	113.92	879.23	0.53	-0.28	0.05	0.21	0.40
		1795	57.19	1139.40	-702.41	313.58	123.41	915.99	0.25	-0.38	-0.03	-0.10	0.31
		1794	59.92	775.67	-1167.62	-463.35	71.40	934.13	0.34	-0.27	-0.10	0.17	0.28
		1755	56.79	718.25	-1110.30	-469.21	77.16	872.51	0.39	-0.25	0.03	0.11	0.32
1700	2	1734	47.49	1288.68	-235.34	905.18	148.15	661.35	0.17	-0.14	-0.12	0.15	0.06
		1804	48.05	1264.35	-181.36	848.80	234.19	654.28	0.49	0.03	0.20	0.33	0.22
		1795	46.96	951.35	-568.41	214.68	168.27	759.53	0.60	0.21	0.35	0.46	0.19
		1756	41.38	851.23	-475.72	250.93	124.59	660.46	0.36	-0.19	-0.07	0.23	0.23
1700	5	1734	61.47	1614.12	-354.76	1118.82	140.54	854.33	-0.06	-0.43	-0.30	-0.19	0.18
		1804	61.46	1543.79	-325.77	1032.41	185.61	833.40	0.32	-0.39	0.10	-0.16	0.33
		1795	60.53	1175.26	-748.13	290.82	136.32	958.59	0.93	0.21	0.51	0.63	0.35
		1756	54.70	1086.73	-647.98	326.25	112.50	860.75	0.32	-0.51	-0.26	0.06	0.38
1731	2	1797	73.08	-2.32	-2101.67	-1991.44	-112.56	-468.26	0.94	-1.28e-03	0.15	0.79	-0.34
		1824	69.86	136.07	-2000.91	-1882.95	18.12	-488.01	0.76	0.11	0.39	0.48	-0.32
		1846	58.40	213.06	-1589.29	-1386.02	9.79	-570.14	0.69	0.05	0.34	0.40	-0.32
		1788	57.48	148.38	-1593.67	-1426.00	-19.30	-513.80	-0.19	-0.57	-0.32	-0.44	-0.18
1731	4	1797	96.43	-8.10	-2782.88	-2648.69	-142.29	-595.26	1.29	0.07	0.24	1.13	-0.42
		1824	92.19	171.07	-2655.49	-2510.24	25.82	-624.08	1.02	0.23	0.56	0.69	-0.39
		1846	76.22	271.39	-2091.79	-1839.45	19.05	-729.83	0.91	0.14	0.49	0.56	-0.39
		1788	74.95	186.00	-2094.87	-1890.11	-18.75	-652.00	-0.29	-0.72	-0.40	-0.60	-0.19
1732	2	1788	58.03	152.32	-1589.78	-1429.16	-8.29	-503.99	0.59	-6.36e-03	0.07	0.51	-0.20
		1846	58.00	209.43	-1580.69	-1377.34	6.07	-568.04	0.37	-0.14	0.11	0.12	-0.26
		1847	48.69	349.70	-1164.75	-861.86	46.81	-605.78	0.54	-0.08	0.12	0.34	-0.29
		1789	48.02	302.32	-1173.78	-914.02	42.56	-562.10	0.33	-0.28	-0.05	0.10	-0.30
1732	4	1788	75.78	192.51	-2089.90	-1893.88	-3.50	-639.50	0.78	0.05	0.13	0.70	-0.22
		1846	75.71	266.44	-2080.50	-1828.09	14.03	-727.10	0.47	-0.12	0.18	0.17	-0.30
		1847	62.82	450.48	-1513.17	-1134.09	71.40	-775.03	0.70	-0.05	0.18	0.47	-0.34
		1789	61.66	386.42	-1521.11	-1200.37	65.68	-713.41	0.42	-0.30	-0.03	0.15	-0.35
1733	2	1789	47.50	300.72	-1163.23	-904.32	41.80	-558.57	0.42	-0.16	-8.80e-03	0.27	-0.25
		1847	48.70	348.58	-1171.39	-867.32	44.51	-608.04	0.46	-0.14	0.10	0.21	-0.29
		1848	42.66	540.64	-810.76	-355.66	85.54	-638.67	0.48	-0.14	0.10	0.24	-0.30
		1790	40.39	484.05	-782.69	-387.51	88.87	-586.87	0.33	-0.29	-0.10	0.14	-0.28
1733	4	1789	61.01	384.45	-1507.47	-1187.93	64.91	-708.83	0.54	-0.14	0.02	0.38	-0.29
		1847	62.81	449.22	-1521.72	-1141.12	68.62	-778.00	0.58	-0.14	0.15	0.29	-0.35
		1848	54.41	703.39	-1029.73	-452.72	126.38	-816.75	0.60	-0.14	0.13	0.33	-0.36
		1790	51.04	625.50	-988.17	-492.66	129.99	-744.36	0.40	-0.32	-0.11	0.20	-0.32
1734	2	1790	40.66	493.84	-780.90	-375.32	88.26	-593.73	0.35	-0.28	-0.10	0.17	-0.28
		1848	42.47	532.79	-812.42	-362.53	82.90	-634.66	0.46	-0.15	0.10	0.20	-0.30
		1849	41.70	797.03	-521.90	152.27	122.86	-659.30	0.49	-0.08	0.13	0.29	-0.28
		1791	37.27	726.26	-454.84	130.20	141.21	-590.52	0.24	-0.33	-0.18	0.09	-0.25
1734	4	1790	51.38	637.91	-985.60	-477.10	129.40	-752.98	0.43	-0.31	-0.11	0.24	-0.32
		1848	54.16	693.55	-1031.89	-461.53	123.19	-811.67	0.57	-0.16	0.13	0.27	-0.36
		1849	53.17	1048.29	-637.51	230.91	179.88	-842.51	0.62	-0.07	0.17	0.38	-0.33
		1791	46.94	951.07	-545.52	203.39	202.16	-748.29	0.27	-0.39	-0.24	0.12	-0.28

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1735	2	1791	38.72	761.10	-473.10	135.11	152.89	-617.04	0.16	-0.47	-0.35	0.04	-0.24
		1849	41.53	790.73	-519.38	156.90	114.44	-654.71	0.53	-0.04	0.22	0.26	-0.28
		1830	43.40	1074.23	-306.10	637.83	130.30	-641.82	0.62	0.11	0.16	0.57	-0.15
		1803	42.25	1096.45	-169.41	702.51	224.54	-586.08	0.58	-0.09	0.04	0.45	-0.27
1735	20	1791	49.01	996.87	-573.11	214.57	209.19	-784.99	0.21	-0.55	-0.43	0.08	-0.28
		1849	53.04	1037.98	-638.95	238.38	160.65	-837.56	0.63	-0.06	0.26	0.31	-0.34
		1830	56.08	1423.10	-354.53	882.24	186.33	-817.88	0.74	0.13	0.18	0.69	-0.17
		1803	54.60	1448.16	-182.29	964.43	301.43	-744.78	0.69	-0.13	0.03	0.52	-0.33
1736	2	1792	65.01	168.30	-1835.22	-1639.50	-27.41	594.83	-0.30	-0.51	-0.32	-0.49	0.05
		1850	66.43	243.31	-1830.27	-1594.42	7.45	658.35	0.58	0.15	0.31	0.42	0.21
		1827	80.60	154.21	-2323.09	-2186.92	18.04	564.61	0.67	0.21	0.36	0.52	0.21
		1800	84.19	-10.97	-2441.57	-2315.67	-136.87	538.65	0.96	0.05	0.14	0.87	0.27
1736	3	1792	80.49	203.71	-2270.95	-2040.92	-26.31	718.56	-0.37	-0.67	-0.41	-0.64	0.09
		1850	82.17	297.00	-2267.15	-1986.39	16.25	800.68	0.81	0.21	0.45	0.57	0.30
		1827	100.25	186.54	-2894.75	-2733.63	25.42	685.94	0.94	0.30	0.54	0.71	0.31
		1800	104.79	-13.01	-3036.76	-2888.51	-161.27	652.92	1.30	0.10	0.23	1.18	0.37
1737	1	1793	67.53	456.76	-1658.30	-1229.69	28.15	850.20	0.27	-0.36	-0.12	0.02	0.31
		1851	68.08	512.25	-1637.23	-1158.37	33.39	894.42	0.52	-0.14	0.04	0.34	0.29
		1850	81.41	309.89	-2222.79	-1902.39	-10.51	841.91	0.30	-0.18	0.05	0.07	0.24
		1792	81.71	237.48	-2243.32	-1977.93	-27.92	766.79	0.70	9.53e-03	0.05	0.66	0.17
1737	2	1793	53.33	348.68	-1332.88	-1027.54	43.34	648.24	0.23	-0.18	-0.05	0.09	0.19
		1851	54.42	404.85	-1323.99	-969.01	49.88	698.35	0.44	-0.03	0.07	0.34	0.19
		1850	66.01	239.46	-1820.43	-1584.30	3.32	656.24	0.23	-0.07	0.06	0.10	0.15
		1792	65.70	171.58	-1829.54	-1642.68	-15.29	582.25	0.58	0.08	0.10	0.57	0.09
1738	1	1794	57.02	726.31	-1113.81	-464.25	76.74	879.40	0.24	-0.36	-0.16	0.04	0.29
		1852	59.84	792.51	-1145.69	-428.84	75.66	935.69	0.38	-0.25	-0.03	0.16	0.30
		1851	68.13	511.01	-1647.03	-1166.23	30.21	898.00	0.38	-0.23	8.99e-03	0.15	0.30
		1793	66.76	454.52	-1642.63	-1215.34	27.23	844.69	0.42	-0.18	-0.05	0.29	0.25
1738	2	1794	44.16	567.69	-869.98	-398.78	96.49	674.83	0.21	-0.22	-0.13	0.12	0.17
		1852	47.13	634.79	-904.59	-364.60	94.81	734.61	0.35	-0.10	0.03	0.22	0.20
		1851	54.45	403.75	-1331.79	-975.40	47.36	701.08	0.33	-0.09	0.04	0.19	0.19
		1793	52.75	346.69	-1320.61	-1016.36	42.44	643.98	0.35	-0.06	-3.94e-03	0.29	0.14
1739	2	1795	41.04	865.93	-488.68	220.68	156.56	676.54	0.08	-0.32	-0.27	0.03	0.14
		1853	46.44	948.35	-566.68	243.02	138.65	755.71	0.38	-0.04	0.08	0.27	0.19
		1852	46.88	625.86	-906.61	-372.72	91.96	730.16	0.31	-0.12	0.03	0.16	0.20
		1794	44.51	578.99	-867.95	-384.75	95.79	682.41	0.25	-0.21	-0.13	0.17	0.18
1739	5	1795	53.84	1085.78	-670.07	290.04	125.66	874.07	0.09	-0.42	-0.22	-0.12	0.25
		1853	58.97	1166.57	-746.42	302.75	117.40	952.00	0.35	-0.27	-0.05	0.14	0.29
		1852	59.49	781.85	-1147.40	-435.31	69.75	930.98	0.32	-0.29	-0.03	0.06	0.30
		1794	57.68	742.79	-1111.74	-442.46	73.51	890.65	0.34	-0.33	-0.14	0.15	0.30
1740	2	1804	48.66	1320.07	-167.19	902.24	250.64	668.46	0.47	-0.14	-0.05	0.38	0.22
		1831	49.50	1291.31	-317.52	825.37	148.42	729.74	0.61	0.17	0.18	0.61	0.03
		1853	46.21	940.70	-564.70	247.92	128.09	750.31	0.37	-3.18e-03	0.18	0.19	0.19
		1795	42.77	907.92	-507.43	229.16	171.33	707.08	0.08	-0.49	-0.45	0.04	0.14
1740	5	1804	63.17	1610.28	-308.29	1096.50	205.49	849.56	0.29	-0.54	-0.14	-0.11	0.42
		1831	63.07	1579.72	-442.18	1006.05	131.49	911.49	0.27	-0.18	-0.05	0.14	0.21
		1853	58.89	1153.73	-741.82	305.69	106.22	942.51	0.30	-0.36	-0.02	-0.03	0.33
		1795	55.91	1138.13	-692.78	305.19	140.15	911.73	0.31	-0.39	-0.29	0.21	0.24
1761	2	1824	70.40	111.36	-2006.33	-1885.98	-8.99	-490.28	0.53	-0.01	0.13	0.39	-0.24
		1894	68.21	131.94	-1921.80	-1785.35	-4.50	-511.47	0.53	-0.08	0.12	0.33	-0.29
		1916	57.42	246.59	-1532.84	-1306.23	19.98	-593.19	0.49	-0.02	0.17	0.30	-0.25
		1846	59.07	214.38	-1577.48	-1379.79	16.68	-561.39	0.60	-0.16	0.15	0.29	-0.37
1761	4	1824	92.94	138.18	-2662.74	-2514.44	-10.12	-627.21	0.73	0.06	0.22	0.57	-0.29
		1894	90.25	166.18	-2555.72	-2385.12	-4.42	-659.74	0.72	-0.04	0.19	0.49	-0.35
		1916	75.17	316.82	-2021.77	-1736.75	31.80	-765.06	0.64	0.03	0.25	0.41	-0.29
		1846	77.16	272.75	-2076.22	-1831.09	27.61	-718.14	0.79	-0.14	0.23	0.41	-0.46
1762	2	1846	58.40	214.62	-1576.94	-1378.01	15.70	-562.86	0.54	-0.07	0.18	0.29	-0.30
		1916	57.49	242.99	-1531.40	-1306.25	17.84	-590.61	0.53	-0.06	0.19	0.28	-0.29
		1917	49.91	397.47	-1164.94	-818.28	50.81	-649.19	0.54	-0.12	0.16	0.26	-0.33
		1847	48.47	349.66	-1170.21	-865.58	45.03	-608.44	0.44	-0.11	0.11	0.23	-0.27
1762	4	1846	76.28	273.30	-2075.66	-1828.92	26.57	-720.20	0.70	-0.03	0.27	0.40	-0.36
		1916	75.29	312.27	-2019.94	-1736.91	29.24	-761.57	0.70	-0.02	0.28	0.40	-0.36
		1917	64.70	515.81	-1517.68	-1078.53	76.66	-836.75	0.70	-0.12	0.23	0.35	-0.41
		1847	62.49	450.26	-1520.11	-1138.89	69.03	-778.35	0.56	-0.09	0.16	0.31	-0.32
1763	2	1847	48.73	351.76	-1168.61	-864.54	47.68	-608.15	0.48	-0.12	0.11	0.25	-0.30
		1917	49.64	395.25	-1166.76	-820.36	48.84	-648.92	0.51	-0.09	0.16	0.27	-0.30
		1918	44.43	586.03	-833.85	-335.21	87.39	-677.77	0.50	-0.09	0.16	0.25	-0.29
		1848	42.52	536.35	-813.02	-358.48	81.82	-637.75	0.46	-0.14	0.10	0.22	-0.29
1763	4	1847	62.85	453.12	-1518.00	-1137.54	72.65	-777.94	0.62	-0.11	0.17	0.34	-0.35
		1917	64.35	513.11	-1520.00	-1081.21	74.32	-836.41	0.66	-0.08	0.22	0.36	-0.36
		1918	57.09	767.40	-1065.27	-427.04	129.17	-873.12	0.64	-0.08	0.22	0.34	-0.35
		1848	54.21	697.75	-1032.46	-456.32	121.62	-815.42	0.58	-0.14	0.14	0.30	-0.35
1764	2	1848	42.66	539.79	-811.54	-356.86	85.11	-638.50	0.46	-0.15	0.09	0.22	-0.30

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1918	44.44	584.17	-836.61	-337.23	84.80	-678.33	0.50	-0.09	0.18	0.24	-0.29
		1919	42.87	809.10	-544.90	145.46	118.74	-676.87	0.54	-0.07	0.13	0.33	-0.29
		1849	40.97	782.52	-521.00	150.59	110.93	-651.46	0.47	-0.06	0.14	0.27	-0.26
1764	4	1848	54.38	702.30	-1030.44	-454.19	126.04	-816.35	0.58	-0.15	0.12	0.30	-0.36
		1918	57.11	765.15	-1068.77	-429.64	126.02	-873.85	0.64	-0.08	0.24	0.32	-0.36
		1919	55.08	1069.78	-673.41	221.25	175.12	-871.29	0.69	-0.07	0.18	0.44	-0.35
		1849	52.21	1029.53	-636.47	228.67	164.40	-832.38	0.58	-0.05	0.17	0.36	-0.30
1765	2	1849	41.04	786.16	-519.77	155.87	110.52	-652.57	0.46	-0.09	0.09	0.29	-0.26
		1919	42.97	809.85	-545.09	147.68	117.08	-677.30	0.56	-0.05	0.18	0.33	-0.30
		1900	44.95	1066.39	-322.72	609.44	134.23	-652.64	0.68	-0.02	0.12	0.53	-0.29
		1830	44.04	1075.08	-303.01	641.39	130.68	-639.98	0.63	0.06	0.16	0.53	-0.21
1765	4	1849	52.28	1033.88	-634.20	235.52	164.16	-833.28	0.58	-0.08	0.12	0.37	-0.30
		1919	55.19	1071.32	-674.08	224.03	173.22	-872.33	0.70	-0.04	0.23	0.44	-0.36
		1900	58.31	1423.12	-373.99	848.66	200.48	-838.07	0.86	-8.19e-03	0.16	0.69	-0.34
		1830	56.95	1431.78	-346.18	890.27	195.33	-818.26	0.79	0.09	0.19	0.69	-0.24
1766	2	1850	67.10	245.49	-1817.05	-1587.60	16.04	648.53	0.48	-0.08	0.11	0.29	0.27
		1920	65.09	281.73	-1764.23	-1502.73	20.23	683.10	0.36	0.05	0.13	0.29	0.13
		1897	78.64	150.00	-2229.66	-2073.85	-5.80	588.64	0.47	-0.02	0.08	0.38	0.19
		1827	81.15	126.24	-2328.86	-2190.59	-12.03	565.99	0.49	0.06	0.11	0.44	0.14
1766	3	1850	83.10	299.04	-2250.54	-1977.62	26.12	788.24	0.68	-0.09	0.19	0.40	0.37
		1920	80.84	346.04	-2189.59	-1874.69	31.15	836.24	0.53	0.08	0.21	0.40	0.20
		1897	98.04	181.72	-2783.26	-2596.11	-5.43	721.02	0.67	9.26e-03	0.16	0.52	0.27
		1827	101.01	151.37	-2902.25	-2738.31	-12.56	688.27	0.69	0.11	0.20	0.60	0.21
1767	2	1851	54.18	404.85	-1330.43	-973.46	47.88	701.44	0.32	-0.05	0.05	0.21	0.17
		1921	55.81	460.26	-1325.32	-919.92	54.86	748.01	0.42	-0.07	0.11	0.24	0.23
		1920	65.23	277.78	-1762.53	-1502.51	17.76	680.37	0.41	9.07e-03	0.15	0.27	0.19
		1850	66.41	245.69	-1815.83	-1585.10	14.96	649.94	0.42	5.93e-03	0.13	0.29	0.19
1767	3	1851	66.66	496.45	-1632.46	-1205.34	69.32	852.57	0.45	-0.06	0.11	0.29	0.24
		1921	69.01	567.57	-1630.34	-1140.88	78.11	914.45	0.59	-0.09	0.18	0.33	0.33
		1920	81.01	341.21	-2187.53	-1874.63	28.32	832.66	0.59	0.02	0.24	0.38	0.28
		1850	82.21	299.55	-2249.41	-1974.87	25.01	790.21	0.60	0.02	0.22	0.40	0.27
1768	1	1852	59.78	787.55	-1149.49	-433.77	71.84	934.94	0.35	-0.27	-0.03	0.12	0.30
		1922	62.12	844.55	-1174.37	-405.05	75.23	980.48	0.42	-0.21	0.06	0.15	0.31
		1921	69.04	564.06	-1631.60	-1101.37	33.82	939.72	0.47	-0.18	0.08	0.22	0.32
		1851	68.23	515.62	-1642.93	-1162.31	35.00	898.02	0.43	-0.20	0.03	0.21	0.30
1768	2	1852	46.95	629.94	-907.27	-367.96	90.63	733.61	0.33	-0.09	0.04	0.19	0.19
		1922	49.14	687.59	-933.58	-342.72	96.73	780.24	0.38	-0.02	0.12	0.24	0.19
		1921	55.50	457.65	-1327.36	-922.32	52.62	747.62	0.39	-0.03	0.11	0.25	0.20
		1851	54.49	407.39	-1328.49	-972.21	51.12	701.09	0.36	-0.07	0.06	0.23	0.20
1769	1	1853	58.25	1150.18	-744.07	297.11	109.00	942.44	0.29	-0.27	-0.03	0.05	0.28
		1923	60.51	1182.39	-786.54	282.31	113.54	980.84	0.36	-0.25	-0.03	0.15	0.29
		1922	62.34	841.58	-1178.63	-408.02	70.97	981.30	0.45	-0.22	0.08	0.15	0.33
		1852	59.84	792.30	-1147.43	-431.46	76.32	936.05	0.35	-0.27	-0.05	0.13	0.30
1769	2	1853	45.52	931.80	-566.10	240.49	125.22	746.73	0.33	-9.94e-03	0.09	0.23	0.15
		1923	47.57	962.21	-596.79	231.63	133.79	777.96	0.43	8.91e-04	0.09	0.33	0.18
		1922	49.21	685.46	-936.85	-345.10	93.71	780.92	0.38	-0.01	0.14	0.22	0.19
		1852	47.09	634.03	-905.52	-366.05	94.56	734.52	0.33	-0.11	0.02	0.20	0.20
1770	2	1831	50.32	1297.09	-315.66	830.39	151.04	731.34	0.57	0.10	0.12	0.54	0.11
		1901	51.15	1282.26	-339.06	789.56	153.65	745.71	0.59	0.06	0.13	0.52	0.18
		1923	47.51	963.73	-598.39	233.38	131.96	779.41	0.41	0.04	0.14	0.31	0.16
		1853	45.53	935.05	-563.87	246.09	125.09	747.02	0.33	-0.03	0.05	0.25	0.15
1770	5	1831	63.96	1592.01	-435.25	1014.65	142.11	914.94	0.30	-0.21	-0.01	0.09	0.25
		1901	64.77	1574.18	-477.69	957.86	138.63	940.62	0.31	-0.27	-0.03	0.06	0.29
		1923	60.38	1182.62	-792.99	281.32	108.30	984.01	0.34	-0.19	0.03	0.12	0.26
		1853	58.51	1150.82	-742.98	301.30	106.55	941.88	0.31	-0.32	-0.08	0.06	0.31
1791	2	1894	67.25	157.50	-1929.06	-1789.46	17.90	-521.34	0.61	0.20	0.38	0.43	-0.20
		1691	64.50	61.45	-1825.14	-1674.92	-88.77	-510.72	0.69	-0.01	0.06	0.63	-0.21
		1955	58.56	280.49	-1499.14	-1209.02	-9.62	-657.37	0.06	-0.66	-0.25	-0.35	-0.36
		1916	56.71	232.11	-1527.73	-1310.26	14.64	-579.15	0.67	0.04	0.34	0.37	-0.31
1791	4	1894	89.45	200.29	-2564.98	-2390.33	25.64	-672.64	0.83	0.36	0.56	0.63	-0.23
		1691	85.62	76.07	-2430.56	-2241.48	-113.01	-661.97	0.97	0.04	0.11	0.89	-0.25
		1955	76.96	362.55	-1980.47	-1611.41	-6.51	-853.53	0.04	-0.88	-0.34	-0.49	-0.45
		1916	74.21	298.13	-2015.31	-1742.27	25.10	-746.39	0.89	0.12	0.50	0.51	-0.38
1792	2	1916	57.67	241.44	-1527.78	-1300.77	14.42	-591.69	0.48	-0.21	0.13	0.14	-0.35
		1955	57.79	269.17	-1494.15	-1224.26	-0.71	-634.86	0.66	-0.04	0.14	0.47	-0.31
		1956	50.76	453.70	-1166.80	-762.89	49.79	-701.00	0.46	-0.09	0.18	0.19	-0.28
		1917	49.88	394.00	-1166.25	-821.05	48.80	-647.64	0.57	-0.07	0.14	0.35	-0.30
1792	4	1916	75.52	309.99	-2015.02	-1729.79	24.76	-762.76	0.63	-0.23	0.20	0.20	-0.43
		1955	76.00	348.89	-1974.15	-1631.25	5.99	-824.01	0.87	-0.02	0.20	0.65	-0.38
		1956	66.00	592.33	-1524.24	-1007.45	75.54	-909.26	0.59	-0.08	0.25	0.26	-0.34
		1917	64.68	511.28	-1519.27	-1082.12	74.13	-834.60	0.73	-0.05	0.20	0.48	-0.37
1793	2	1917	49.61	397.20	-1163.27	-816.45	50.37	-648.78	0.50	-0.11	0.14	0.25	-0.30
		1956	51.31	446.89	-1172.27	-773.12	47.74	-697.83	0.57	-0.07	0.18	0.32	-0.31

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1957	47.38	648.96	-863.82	-313.84	98.97	-727.68	0.49	-0.14	0.11	0.24	-0.31
		1918	44.43	584.58	-837.74	-340.00	86.85	-678.38	0.49	-0.08	0.15	0.27	-0.28
1793	4	1917	64.30	515.49	-1515.32	-1076.16	76.33	-836.06	0.64	-0.10	0.20	0.34	-0.37
		1956	66.77	583.75	-1531.30	-1020.66	73.11	-905.14	0.74	-0.05	0.26	0.43	-0.38
		1957	61.25	854.00	-1109.77	-399.91	144.15	-943.45	0.64	-0.15	0.17	0.32	-0.38
		1918	57.09	765.37	-1070.14	-433.24	128.47	-873.72	0.63	-0.07	0.20	0.36	-0.34
1794	2	1918	44.02	584.64	-829.82	-334.09	88.91	-674.87	0.46	-0.08	0.14	0.23	-0.27
		1957	48.04	650.19	-880.38	-327.25	97.06	-735.30	0.49	-0.16	0.09	0.24	-0.32
		1958	45.66	869.13	-578.71	134.11	156.30	-723.83	0.39	-0.26	-0.04	0.18	-0.30
		1919	43.28	810.16	-549.06	138.57	122.52	-679.56	0.60	-0.03	0.23	0.33	-0.31
1794	4	1918	56.54	765.57	-1059.85	-425.59	131.30	-869.20	0.58	-0.08	0.20	0.31	-0.32
		1957	62.10	855.75	-1131.09	-417.21	141.88	-953.28	0.64	-0.17	0.14	0.33	-0.39
		1958	59.08	1152.78	-723.54	205.93	223.31	-938.12	0.50	-0.30	-0.04	0.24	-0.38
		1919	55.64	1071.06	-678.61	212.34	180.11	-874.69	0.76	-0.01	0.30	0.45	-0.38
1795	2	1919	42.75	796.80	-530.64	145.31	120.85	-663.61	0.62	-0.11	0.13	0.37	-0.35
		1958	47.84	895.85	-617.19	110.98	167.67	-755.99	0.51	-0.15	0.14	0.23	-0.33
		1697	46.25	1089.83	-280.05	573.39	236.39	-663.89	0.86	-0.02	0.19	0.64	-0.38
		1900	45.21	1084.08	-324.38	619.85	139.84	-662.07	0.60	-0.03	0.10	0.47	-0.25
1795	4	1919	54.87	1053.27	-654.45	221.05	177.76	-853.58	0.78	-0.12	0.17	0.49	-0.42
		1958	61.99	1188.27	-773.38	175.85	239.04	-980.32	0.69	-0.14	0.21	0.33	-0.41
		1697	60.29	1455.68	-323.23	800.49	331.96	-858.05	1.10	-6.95e-03	0.26	0.83	-0.47
		1900	58.66	1448.18	-378.14	862.03	208.01	-852.60	0.75	-0.03	0.11	0.61	-0.30
1796	2	1920	64.22	264.22	-1757.87	-1506.97	13.32	666.63	0.57	0.13	0.34	0.36	0.22
		1877	66.37	320.47	-1724.09	-1388.38	-15.24	757.42	-0.17	-0.69	-0.39	-0.47	0.26
		1694	74.41	63.60	-2116.95	-1946.35	-107.00	585.57	0.71	-0.04	-0.03	0.70	0.12
		1897	78.38	177.90	-2238.43	-2079.31	18.78	599.30	0.56	0.37	0.43	0.51	0.08
1796	3	1920	79.76	324.97	-2182.07	-1880.34	23.24	815.73	0.80	0.18	0.48	0.50	0.31
		1877	82.67	395.33	-2143.42	-1736.24	-11.84	931.62	-0.14	-0.89	-0.45	-0.58	0.37
		1694	92.96	79.06	-2645.31	-2439.07	-127.18	720.65	0.97	1.53e-03	0.03	0.93	0.18
		1897	97.78	217.49	-2793.72	-2602.41	26.17	734.50	0.79	0.49	0.59	0.69	0.14
1797	2	1921	55.77	455.84	-1326.73	-923.24	52.35	745.95	0.46	-0.02	0.09	0.35	0.20
		1687	56.33	523.89	-1327.92	-856.18	52.15	806.86	0.34	0.03	0.19	0.19	0.15
		1877	65.37	305.76	-1719.07	-1407.82	-5.49	730.31	0.59	0.02	0.10	0.51	0.20
		1920	65.52	276.05	-1758.03	-1495.76	13.78	681.69	0.36	-0.17	0.08	0.11	0.27
1797	3	1921	68.98	562.27	-1631.99	-1144.91	75.18	911.89	0.64	-0.02	0.15	0.47	0.29
		1687	70.01	649.44	-1637.83	-1064.02	75.64	991.56	0.50	0.02	0.27	0.26	0.24
		1877	81.52	378.84	-2136.94	-1759.33	1.24	898.55	0.81	0.03	0.17	0.67	0.30
		1920	81.34	338.86	-2181.97	-1866.55	23.44	834.04	0.53	-0.21	0.15	0.17	0.37
1798	2	1922	49.16	685.56	-937.94	-348.18	95.80	780.81	0.37	-9.60e-03	0.11	0.26	0.18
		1688	52.14	758.41	-969.32	-318.95	108.04	837.07	0.40	0.01	0.16	0.24	0.19
		1687	56.97	515.75	-1334.10	-868.14	49.80	803.01	0.47	0.06	0.20	0.34	0.19
		1921	55.46	459.83	-1323.18	-917.68	54.33	747.38	0.37	-0.05	0.09	0.23	0.20
1798	3	1922	60.55	848.67	-1136.72	-420.95	132.90	953.29	0.53	-0.02	0.16	0.34	0.26
		1688	64.72	943.15	-1180.87	-386.56	148.83	1027.72	0.56	-0.02	0.21	0.33	0.29
		1687	70.84	639.74	-1645.35	-1078.56	72.95	986.88	0.66	0.06	0.28	0.45	0.29
		1921	68.58	567.14	-1627.64	-1138.20	77.70	913.60	0.53	-0.07	0.15	0.31	0.29
1799	2	1923	48.29	963.04	-602.12	223.80	137.13	781.38	0.50	0.05	0.20	0.35	0.22
		1689	50.72	1026.59	-636.85	217.17	172.56	831.42	0.31	-0.09	0.05	0.18	0.19
		1688	52.84	759.58	-987.97	-334.24	105.84	845.61	0.40	-8.57e-04	0.14	0.26	0.19
		1922	48.67	685.89	-928.81	-341.25	98.33	776.86	0.33	-0.01	0.11	0.20	0.16
1799	3	1923	59.48	1197.51	-710.05	299.33	188.13	952.16	0.68	0.04	0.27	0.45	0.30
		1689	62.92	1281.38	-758.92	289.15	233.31	1019.77	0.44	-0.16	0.04	0.23	0.29
		1688	65.58	944.74	-1203.66	-405.24	146.32	1038.19	0.57	-0.04	0.18	0.34	0.29
		1922	59.95	849.13	-1125.57	-412.54	136.10	948.48	0.47	-0.03	0.16	0.28	0.24
1800	1	1901	64.30	1603.38	-492.15	971.56	139.68	961.67	0.03	-0.33	-0.23	-0.07	0.16
		1698	64.59	1536.83	-459.91	879.09	197.83	938.46	0.47	-0.27	0.15	0.04	0.37
		1689	66.98	1268.68	-877.94	246.23	144.51	1072.10	0.95	0.22	0.59	0.58	0.36
		1923	60.31	1166.67	-774.33	280.65	111.68	966.82	0.37	-0.41	-0.19	0.14	0.35
1800	2	1901	51.04	1305.60	-346.48	801.51	157.61	760.72	0.42	-0.04	-0.01	0.40	0.11
		1698	52.19	1290.81	-290.94	739.27	260.61	753.80	0.75	0.08	0.25	0.58	0.30
		1689	53.55	1058.02	-681.94	189.57	186.51	869.98	0.60	0.15	0.35	0.39	0.22
		1923	47.26	947.37	-580.43	231.52	135.42	762.39	0.48	-0.08	0.04	0.37	0.23
1831	2	1691	66.05	64.81	-1858.49	-1698.06	-95.62	-531.81	0.79	-0.05	0.13	0.61	-0.35
		1757	63.31	191.80	-1751.80	-1577.10	17.10	-555.90	0.80	0.16	0.39	0.58	-0.30
		1779	55.02	299.16	-1444.82	-1159.44	13.77	-645.18	0.56	0.11	0.33	0.34	-0.23
		1955	54.34	234.17	-1456.54	-1212.10	-10.27	-594.58	0.02	-0.41	-0.11	-0.27	-0.20
1831	4	1691	87.64	80.76	-2475.03	-2272.15	-122.12	-690.90	1.10	-7.12e-03	0.21	0.88	-0.44
		1757	84.05	247.69	-2337.69	-2114.56	24.55	-726.02	1.08	0.27	0.55	0.81	-0.38
		1779	72.45	390.73	-1913.95	-1547.31	24.10	-842.95	0.75	0.20	0.47	0.48	-0.28
		1955	71.38	303.13	-1926.30	-1615.76	-7.41	-771.94	2.01e-03	-0.52	-0.14	-0.37	-0.23
1832	2	1955	54.39	233.02	-1446.52	-1212.42	-1.07	-581.69	0.61	0.09	0.21	0.49	-0.22
		1779	54.66	297.21	-1438.60	-1151.61	10.22	-644.82	0.31	-0.07	0.15	0.09	-0.19
		1780	50.08	459.54	-1121.64	-714.37	52.27	-691.45	0.48	-0.16	0.13	0.19	-0.32

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1956	48.59	403.53	-1128.66	-774.23	49.10	-646.09	0.53	-0.11	0.21	0.21	-0.32
1832	4	1955	71.53	302.68	-1913.06	-1615.87	5.48	-755.11	0.80	0.17	0.30	0.67	-0.26
		1779	71.98	388.04	-1905.74	-1537.03	19.33	-842.50	0.40	-0.05	0.22	0.13	-0.22
		1780	65.49	604.88	-1470.85	-944.80	78.84	-902.89	0.63	-0.17	0.18	0.27	-0.40
		1956	63.26	528.20	-1475.77	-1022.21	74.64	-838.57	0.69	-0.11	0.30	0.29	-0.40
1833	2	1956	47.99	401.98	-1116.99	-763.16	48.15	-642.07	0.58	4.51e-03	0.25	0.34	-0.29
		1780	50.38	458.93	-1128.92	-720.54	50.56	-694.02	0.44	-0.23	0.10	0.11	-0.34
		1781	48.46	657.77	-851.55	-288.11	94.33	-730.03	0.57	-0.28	0.10	0.19	-0.42
		1957	44.90	592.92	-819.00	-324.53	98.46	-673.54	0.53	-0.18	0.11	0.24	-0.35
1833	4	1956	62.47	526.26	-1460.37	-1007.75	73.64	-833.26	0.76	0.05	0.35	0.46	-0.35
		1780	65.88	604.25	-1480.35	-952.88	76.78	-906.28	0.57	-0.27	0.15	0.15	-0.42
		1781	63.11	871.23	-1099.91	-367.22	138.53	-952.58	0.74	-0.34	0.14	0.26	-0.53
		1957	58.08	781.76	-1052.04	-413.76	143.48	-873.54	0.68	-0.20	0.16	0.32	-0.43
1834	2	1957	45.22	604.96	-817.72	-310.80	98.04	-681.33	0.51	-0.19	0.09	0.23	-0.35
		1781	48.29	648.98	-853.04	-295.84	91.78	-725.57	0.57	-0.28	0.11	0.18	-0.43
		1782	48.74	891.04	-616.38	140.95	133.71	-753.70	0.69	-0.16	0.18	0.35	-0.42
		1958	43.40	814.83	-542.25	115.40	157.18	-678.22	0.40	-0.33	-0.12	0.19	-0.34
1834	4	1957	58.49	797.43	-1050.13	-395.86	143.15	-883.59	0.67	-0.22	0.13	0.31	-0.43
		1781	62.89	859.94	-1101.83	-377.29	135.39	-946.80	0.74	-0.35	0.15	0.24	-0.54
		1782	63.53	1187.23	-778.06	214.25	194.92	-982.60	0.90	-0.19	0.24	0.47	-0.53
		1958	56.10	1082.28	-675.95	181.81	224.51	-878.86	0.50	-0.42	-0.16	0.24	-0.42
1835	2	1958	45.03	854.10	-564.74	119.90	169.45	-708.99	0.16	-0.59	-0.39	-0.04	-0.33
		1782	48.51	884.05	-612.84	146.39	124.82	-748.37	0.77	-0.06	0.33	0.38	-0.42
		1763	47.88	1105.48	-420.66	546.11	138.71	-735.38	0.93	0.23	0.29	0.87	-0.19
		1697	46.19	1133.27	-261.36	621.51	250.40	-672.17	0.81	-0.05	0.07	0.68	-0.30
1835	4	1958	58.19	1133.74	-704.01	188.27	241.47	-918.49	0.20	-0.75	-0.51	-0.03	-0.41
		1782	63.25	1178.30	-774.13	221.17	183.00	-976.03	1.00	-0.06	0.44	0.50	-0.53
		1763	62.70	1482.04	-510.88	764.45	206.71	-956.65	1.23	0.32	0.38	1.17	-0.22
		1697	60.35	1514.70	-301.01	863.37	350.32	-870.86	1.04	-0.06	0.09	0.89	-0.38
1836	2	1877	61.26	269.53	-1680.52	-1394.44	-16.55	689.94	-0.06	-0.32	-0.09	-0.30	0.07
		1783	62.35	344.59	-1666.34	-1334.28	12.53	746.66	0.43	0.23	0.30	0.37	0.09
		1760	72.76	219.32	-2035.78	-1833.57	17.10	644.31	0.71	0.26	0.36	0.61	0.19
		1694	75.82	67.33	-2161.17	-1977.31	-116.54	613.14	0.79	0.03	0.14	0.68	0.27
1836	3	1877	76.38	331.76	-2087.93	-1742.91	-13.26	846.05	-0.06	-0.44	-0.12	-0.39	0.13
		1783	77.77	426.99	-2073.64	-1669.09	22.45	920.85	0.63	0.29	0.43	0.49	0.17
		1760	91.02	269.76	-2545.91	-2300.57	24.42	794.11	1.00	0.35	0.52	0.83	0.29
		1694	94.85	83.79	-2698.04	-2475.85	-138.40	754.15	1.08	0.05	0.21	0.91	0.38
1837	2	1687	54.01	468.37	-1286.63	-869.52	51.25	747.03	0.43	0.02	0.23	0.21	0.21
		1784	55.95	534.14	-1279.79	-802.29	56.65	798.84	0.34	-0.08	0.08	0.19	0.20
		1783	62.06	342.71	-1659.47	-1325.25	8.50	746.63	0.16	0.02	0.11	0.07	0.07
		1877	61.33	266.84	-1667.32	-1394.11	-6.37	673.64	0.57	0.23	0.25	0.55	0.09
1837	3	1687	67.10	580.22	-1585.97	-1080.32	74.58	916.33	0.61	-6.76e-03	0.32	0.28	0.31
		1784	69.71	664.25	-1581.56	-998.13	80.82	984.83	0.51	-0.12	0.14	0.26	0.31
		1783	77.37	424.42	-2064.98	-1657.90	17.33	920.70	0.28	0.01	0.18	0.11	0.13
		1877	76.52	329.93	-2072.12	-1742.51	0.32	826.50	0.77	0.28	0.34	0.71	0.15
1838	2	1688	49.40	695.04	-918.59	-331.14	107.59	776.43	0.40	-0.08	0.10	0.22	0.23
		1785	53.74	770.84	-957.91	-292.27	105.20	841.22	0.44	-0.22	0.04	0.17	0.32
		1784	56.32	533.50	-1288.36	-809.55	54.68	801.92	0.30	-0.16	0.05	0.08	0.23
		1687	53.31	466.49	-1273.01	-856.74	50.22	742.17	0.49	0.15	0.28	0.37	0.16
1838	3	1688	61.27	864.08	-1117.39	-401.51	148.20	951.84	0.58	-0.12	0.15	0.31	0.34
		1785	66.93	961.37	-1170.94	-354.35	144.78	1036.53	0.63	-0.30	0.08	0.24	0.46
		1784	70.15	663.59	-1592.05	-1007.03	78.57	988.61	0.45	-0.22	0.10	0.12	0.34
		1687	66.23	578.01	-1569.08	-1064.56	73.49	910.34	0.69	0.17	0.37	0.48	0.25
1839	2	1689	47.82	964.38	-593.08	196.86	174.44	778.65	0.24	-0.32	-0.21	0.13	0.21
		1786	54.25	1052.40	-679.09	222.12	151.18	865.02	0.58	-0.10	0.14	0.34	0.32
		1785	53.52	760.74	-959.78	-301.41	102.37	836.24	0.42	-0.23	0.05	0.14	0.33
		1688	49.79	708.91	-917.08	-315.32	107.16	785.07	0.40	-0.08	0.08	0.23	0.23
1839	3	1689	59.36	1203.66	-704.51	263.88	235.27	953.98	0.37	-0.40	-0.23	0.20	0.32
		1786	67.63	1316.55	-816.52	294.66	205.37	1065.60	0.81	-0.14	0.21	0.46	0.46
		1785	66.66	949.05	-1173.10	-365.50	141.44	1030.35	0.61	-0.32	0.09	0.20	0.46
		1688	61.76	881.19	-1115.39	-382.03	147.83	962.49	0.58	-0.13	0.13	0.32	0.34
1840	2	1698	52.38	1349.13	-270.09	799.95	279.09	766.58	0.71	-0.10	-0.02	0.63	0.24
		1764	53.82	1314.91	-447.43	709.08	158.41	837.05	0.96	0.33	0.33	0.96	0.05
		1786	53.89	1043.66	-675.82	227.78	140.05	858.62	0.63	-1.28e-03	0.31	0.32	0.31
		1689	49.80	1011.78	-616.80	205.34	189.65	814.25	0.03	-0.61	-0.52	-0.06	0.22
1840	3	1698	65.17	1691.57	-298.47	1022.64	370.46	940.07	0.96	-0.11	6.19e-03	0.84	0.33
		1764	67.27	1650.47	-524.04	909.23	217.19	1030.73	1.26	0.40	0.42	1.24	0.12
		1786	67.28	1306.47	-812.86	302.01	191.59	1058.23	0.88	-0.02	0.41	0.44	0.45
		1689	61.71	1261.43	-733.38	273.20	254.86	997.36	0.10	-0.75	-0.61	-0.04	0.32
1861	2	1757	63.85	170.28	-1757.84	-1580.20	-7.36	-557.63	0.62	0.01	0.13	0.50	-0.24
		1928	61.85	189.50	-1676.36	-1472.31	-14.55	-582.31	1.12	0.31	0.40	1.03	-0.26
		1950	54.53	337.29	-1389.83	-1066.87	14.34	-673.41	0.13	-0.22	-0.05	-0.04	-0.18
		1779	55.05	299.85	-1433.84	-1153.99	20.00	-637.85	0.52	0.03	0.25	0.29	-0.25

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1861	4	1757	84.73	218.75	-2345.82	-2118.85	-8.21	-728.40	0.84	0.08	0.21	0.71	-0.29
		1928	82.37	246.07	-2240.54	-1977.25	-17.23	-765.11	1.50	0.44	0.55	1.39	-0.32
		1950	71.93	443.11	-1845.15	-1426.14	24.09	-885.01	0.18	-0.24	-0.04	-0.02	-0.21
		1779	72.58	391.37	-1899.29	-1539.97	32.06	-833.04	0.69	0.07	0.35	0.40	-0.31
1862	2	1779	54.62	298.95	-1433.47	-1151.74	17.23	-639.29	0.48	0.04	0.27	0.25	-0.22
		1950	55.04	337.44	-1388.52	-1066.30	15.22	-672.54	0.20	-0.30	-0.05	-0.06	-0.25
		1951	53.31	516.44	-1127.81	-662.49	51.12	-740.67	0.26	-0.61	-0.19	-0.16	-0.43
		1780	49.85	460.51	-1126.93	-718.01	51.58	-694.21	0.43	-0.18	0.15	0.10	-0.30
1862	4	1779	71.97	390.42	-1898.94	-1537.16	28.64	-835.08	0.63	0.10	0.37	0.35	-0.27
		1950	72.68	443.28	-1843.36	-1425.62	25.54	-883.58	0.27	-0.36	-0.02	-0.06	-0.31
		1951	70.02	683.07	-1483.76	-877.60	76.90	-972.64	0.34	-0.77	-0.23	-0.20	-0.56
		1780	65.15	605.98	-1477.66	-949.62	77.94	-906.32	0.56	-0.20	0.22	0.14	-0.38
1863	2	1780	50.09	459.93	-1125.57	-717.28	51.63	-693.29	0.47	-0.19	0.16	0.12	-0.33
		1951	53.32	519.56	-1129.40	-664.32	54.49	-742.02	0.26	-0.56	-0.21	-0.09	-0.40
		1952	50.36	707.49	-877.87	-266.55	96.17	-771.66	0.39	-0.39	-0.12	0.11	-0.37
		1781	48.39	653.75	-853.78	-290.45	90.43	-729.31	0.57	-0.27	0.12	0.18	-0.42
1863	4	1780	65.50	605.44	-1475.79	-948.62	78.26	-905.12	0.62	-0.22	0.23	0.17	-0.42
		1951	70.01	687.14	-1485.74	-880.03	81.43	-974.29	0.34	-0.71	-0.26	-0.11	-0.52
		1952	65.98	941.41	-1140.24	-339.84	141.02	-1012.68	0.51	-0.50	-0.14	0.15	-0.48
		1781	62.98	865.75	-1102.60	-370.31	133.46	-951.39	0.74	-0.33	0.17	0.24	-0.54
1864	2	1781	48.48	656.10	-852.13	-289.40	93.38	-729.43	0.57	-0.29	0.11	0.17	-0.43
		1952	50.36	707.69	-880.76	-267.86	94.79	-773.25	0.40	-0.37	-0.08	0.10	-0.37
		1953	48.85	897.51	-637.38	131.13	129.00	-767.44	0.65	-0.15	0.08	0.42	-0.36
		1782	47.85	874.67	-615.02	139.68	119.97	-744.78	0.68	-0.11	0.20	0.36	-0.38
1864	4	1781	63.11	869.00	-1100.29	-368.82	137.53	-951.54	0.74	-0.35	0.15	0.24	-0.54
		1952	65.96	941.78	-1143.93	-341.60	139.45	-1014.74	0.52	-0.46	-0.09	0.14	-0.48
		1953	64.03	1201.07	-811.28	200.25	189.54	-1006.16	0.85	-0.17	0.11	0.57	-0.46
		1782	62.34	1165.63	-776.34	212.51	176.78	-970.82	0.87	-0.13	0.26	0.49	-0.49
1865	2	1782	47.94	879.16	-613.88	145.94	119.34	-746.40	0.67	-0.14	0.15	0.38	-0.39
		1953	49.03	898.44	-636.39	134.87	127.18	-767.41	0.66	-0.13	0.14	0.39	-0.37
		1934	49.52	1087.48	-435.45	512.84	139.19	-738.19	1.12	0.13	0.28	0.97	-0.35
		1763	48.60	1102.83	-416.68	549.78	136.37	-731.10	0.96	0.14	0.25	0.85	-0.28
1865	4	1782	62.44	1171.27	-774.19	220.83	176.25	-972.47	0.87	-0.16	0.20	0.51	-0.49
		1953	64.28	1202.87	-810.32	205.15	187.40	-1006.56	0.86	-0.15	0.18	0.53	-0.48
		1934	65.15	1462.81	-535.01	719.87	207.93	-965.56	1.48	0.18	0.37	1.30	-0.45
		1763	63.74	1480.50	-508.43	769.07	203.00	-953.34	1.26	0.20	0.33	1.14	-0.34
1866	2	1783	62.49	346.16	-1653.94	-1328.23	20.44	738.49	0.39	0.11	0.21	0.29	0.13
		1954	61.39	388.80	-1602.25	-1228.05	14.60	777.83	-0.04	-0.10	-0.08	-0.06	0.03
		1931	71.13	218.14	-1944.66	-1710.94	-15.58	671.46	1.15	0.33	0.36	1.11	0.16
		1760	73.13	194.66	-2042.47	-1837.60	-10.22	645.26	0.60	0.11	0.14	0.57	0.12
1866	3	1783	77.99	428.32	-2057.91	-1661.30	31.71	910.36	0.57	0.13	0.31	0.39	0.22
		1954	76.90	483.86	-1997.95	-1537.88	23.79	964.44	0.03	-0.14	-0.07	-0.05	0.09
		1931	89.21	269.06	-2436.39	-2149.50	-17.84	832.99	1.51	0.45	0.51	1.45	0.25
		1760	91.56	238.51	-2554.53	-2305.58	-10.44	795.83	0.82	0.16	0.22	0.76	0.20
1867	2	1784	55.73	535.04	-1286.09	-806.73	55.68	801.99	0.29	-0.10	0.12	0.08	0.20
		1705	59.57	600.40	-1288.00	-744.00	56.40	855.19	0.09	-0.56	-0.27	-0.20	0.33
		1954	62.24	388.74	-1600.24	-1227.19	15.69	776.41	0.07	-0.23	-0.07	-0.10	0.15
		1783	61.93	345.13	-1653.17	-1325.36	17.32	740.01	0.33	0.16	0.23	0.26	0.09
1867	3	1784	69.39	665.27	-1589.14	-1003.55	79.67	988.56	0.45	-0.14	0.19	0.12	0.29
		1705	74.53	749.24	-1596.28	-926.87	79.82	1059.25	0.20	-0.74	-0.30	-0.24	0.47
		1954	77.92	483.86	-1995.58	-1537.11	25.39	962.58	0.17	-0.31	-0.05	-0.09	0.24
		1783	77.27	427.27	-2057.24	-1658.00	28.03	912.43	0.50	0.18	0.33	0.35	0.16
1868	2	1785	53.62	766.05	-960.62	-295.23	100.65	840.34	0.44	-0.21	0.07	0.15	0.32
		1706	55.93	828.48	-990.47	-269.55	107.56	889.71	0.26	-0.34	-0.17	0.10	0.27
		1705	59.51	602.84	-1289.70	-746.44	59.57	856.16	0.11	-0.51	-0.26	-0.13	0.30
		1784	56.03	535.01	-1284.39	-805.72	56.34	801.10	0.33	-0.12	0.11	0.10	0.22
1868	3	1785	66.76	955.24	-1173.97	-357.88	139.15	1035.19	0.63	-0.29	0.13	0.21	0.46
		1706	69.95	1036.56	-1216.08	-327.40	147.87	1100.97	0.40	-0.46	-0.19	0.14	0.39
		1705	74.46	752.68	-1598.34	-929.79	84.12	1060.58	0.22	-0.67	-0.30	-0.15	0.44
		1784	69.78	665.19	-1587.00	-1002.32	80.51	987.39	0.50	-0.17	0.18	0.15	0.33
1869	2	1786	53.09	1033.59	-678.03	219.92	135.63	854.77	0.54	-0.04	0.16	0.33	0.28
		1707	54.18	1059.73	-707.22	206.32	146.19	882.96	0.55	-0.06	0.04	0.44	0.23
		1706	55.93	828.16	-993.94	-271.40	105.62	891.33	0.27	-0.30	-0.11	0.09	0.27
		1785	53.74	769.22	-958.63	-293.80	104.39	840.67	0.43	-0.23	0.04	0.15	0.33
1869	3	1786	66.23	1292.95	-815.01	292.28	185.66	1052.63	0.76	-0.07	0.23	0.46	0.40
		1707	67.86	1328.73	-854.45	274.37	199.92	1090.95	0.76	-0.11	0.08	0.58	0.36
		1706	69.94	1036.47	-1220.17	-329.58	145.87	1102.99	0.41	-0.41	-0.12	0.12	0.39
		1785	66.91	959.17	-1171.39	-356.08	143.86	1035.53	0.62	-0.31	0.09	0.21	0.46
1870	2	1764	54.75	1316.90	-444.89	714.29	157.72	835.78	0.93	0.19	0.23	0.90	0.16
		1935	55.59	1294.29	-467.89	666.42	159.98	843.92	1.08	0.23	0.30	1.00	0.24
		1707	54.20	1061.27	-707.54	209.64	144.09	883.80	0.52	-0.02	0.10	0.39	0.23
		1786	53.10	1037.96	-675.89	226.74	135.33	855.71	0.54	-0.06	0.11	0.36	0.27
1870	3	1764	68.41	1651.93	-521.91	914.99	215.02	1029.03	1.25	0.24	0.31	1.18	0.25

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1935	69.68	1626.44	-551.25	855.28	219.92	1041.47	1.46	0.27	0.39	1.34	0.36
		1707	67.98	1330.89	-854.30	279.04	197.54	1091.83	0.74	-0.07	0.15	0.52	0.36
		1786	66.27	1298.73	-812.26	301.13	185.34	1053.91	0.76	-0.10	0.17	0.49	0.40
1891	2	1928	61.47	211.87	-1677.95	-1470.18	4.10	-591.17	1.47	0.57	0.58	1.47	-0.03
		1856	60.67	135.56	-1606.26	-1372.60	-98.10	-593.63	1.46	0.18	0.42	1.22	-0.50
		1879	69.95	373.98	-1349.20	-940.11	-35.10	-733.19	-0.94	-3.25	-2.64	-1.56	-1.02
		1950	55.25	328.28	-1388.48	-1075.22	15.01	-663.07	0.65	-0.10	0.64	-0.10	-0.08
1891	4	1928	81.57	275.67	-2243.18	-1974.70	7.19	-777.28	1.98	0.83	0.83	1.98	-0.02
		1856	80.87	177.23	-2144.02	-1842.79	-124.00	-780.06	1.97	0.26	0.55	1.67	-0.64
		1879	92.17	491.52	-1795.07	-1260.59	-42.96	-967.71	-1.28	-4.23	-3.43	-2.09	-1.31
		1950	73.38	431.77	-1842.99	-1437.11	25.89	-870.94	0.89	-0.10	0.88	-0.09	-0.10
1892	2	1950	53.85	321.60	-1389.08	-1067.52	0.04	-668.35	0.59	-0.38	0.40	-0.19	-0.39
		1879	67.63	404.96	-1355.05	-947.51	-2.59	-742.42	-0.42	-2.56	-2.34	-0.64	-0.65
		1708	56.61	589.53	-1156.36	-615.81	48.99	-807.18	-0.20	-1.32	-1.30	-0.22	-0.16
		1951	54.80	524.94	-1123.19	-658.51	60.26	-741.57	0.29	-0.78	-0.34	-0.14	-0.53
1892	4	1950	71.14	423.55	-1844.44	-1427.26	6.37	-878.70	0.76	-0.48	0.53	-0.24	-0.49
		1879	89.18	529.94	-1800.08	-1270.05	-0.09	-976.76	-0.50	-3.28	-2.99	-0.79	-0.85
		1708	74.66	782.29	-1526.83	-815.02	70.47	-1066.30	-0.28	-1.72	-1.70	-0.31	-0.20
		1951	71.92	693.55	-1477.26	-872.93	89.22	-972.97	0.40	-0.98	-0.41	-0.17	-0.68
1893	2	1951	53.82	509.06	-1126.76	-661.76	44.06	-737.86	0.28	-0.68	-0.26	-0.14	-0.48
		1708	56.83	613.33	-1146.98	-611.37	77.73	-809.91	-0.07	-1.24	-1.22	-0.09	-0.15
		1787	50.37	770.93	-910.39	-255.23	115.76	-819.94	0.01	-0.49	-0.47	-2.94e-03	-0.09
		1952	50.91	714.32	-882.63	-268.35	100.04	-776.94	0.41	-0.42	-0.17	0.16	-0.38
1893	4	1951	70.68	673.42	-1482.00	-876.59	68.01	-968.71	0.37	-0.87	-0.32	-0.18	-0.62
		1708	74.95	812.81	-1514.07	-810.48	109.22	-1068.70	-0.08	-1.59	-1.56	-0.11	-0.20
		1787	66.46	1030.81	-1190.39	-325.12	165.54	-1083.16	0.03	-0.62	-0.60	6.07e-03	-0.12
		1952	66.65	949.87	-1146.15	-342.42	146.14	-1019.14	0.54	-0.53	-0.20	0.22	-0.49
1894	2	1952	50.13	707.67	-873.37	-265.80	100.10	-769.06	0.34	-0.42	-0.17	0.09	-0.36
		1787	51.67	778.65	-929.22	-264.85	114.28	-832.63	0.10	-0.50	-0.47	0.07	-0.13
		1811	49.16	956.44	-668.64	114.17	173.63	-812.00	0.25	-0.24	-0.18	0.18	-0.16
		1953	49.21	899.68	-641.99	123.89	133.79	-770.82	0.69	-0.09	0.17	0.42	-0.37
1894	4	1952	65.63	941.51	-1134.00	-338.87	146.38	-1009.00	0.45	-0.53	-0.21	0.13	-0.46
		1787	68.16	1040.85	-1214.84	-338.12	164.13	-1099.53	0.14	-0.64	-0.60	0.10	-0.17
		1811	64.90	1285.11	-859.79	176.46	248.86	-1071.84	0.33	-0.31	-0.23	0.25	-0.21
		1953	64.50	1203.69	-816.95	190.70	196.05	-1010.32	0.90	-0.11	0.23	0.56	-0.48
1895	2	1953	48.66	883.53	-621.35	130.71	131.47	-752.44	0.72	-0.19	0.08	0.45	-0.41
		1811	51.50	988.29	-713.54	88.18	186.57	-849.49	0.27	-0.13	-0.02	0.16	-0.18
		1862	50.77	1115.62	-389.27	473.34	253.01	-744.34	1.10	0.05	0.30	0.86	-0.44
		1934	49.82	1108.96	-432.87	525.74	150.35	-747.72	1.06	0.12	0.25	0.92	-0.33
1895	4	1953	63.75	1181.96	-789.32	199.86	192.78	-985.63	0.94	-0.23	0.12	0.60	-0.53
		1811	68.00	1327.90	-918.75	141.95	267.20	-1121.58	0.35	-0.16	-0.02	0.21	-0.23
		1862	67.16	1503.92	-477.43	666.06	360.43	-978.82	1.48	0.09	0.40	1.17	-0.58
		1934	65.64	1493.08	-533.77	736.83	222.48	-980.25	1.40	0.17	0.33	1.23	-0.41
1896	2	1954	63.94	377.25	-1597.36	-1235.73	15.62	763.74	0.64	-0.14	0.64	-0.14	-7.17e-03
		1812	77.96	434.75	-1561.40	-1083.61	-43.05	851.74	-1.25	-3.40	-2.89	-1.76	0.91
		1859	69.64	149.54	-1851.25	-1587.42	-114.29	676.95	1.46	0.09	0.25	1.30	0.44
		1931	70.40	242.28	-1950.23	-1711.75	3.80	682.63	1.67	0.71	0.73	1.65	-0.13
1896	3	1954	79.62	470.49	-1992.77	-1548.17	25.88	947.37	0.86	-0.14	0.86	-0.14	0.04
		1812	97.92	539.66	-1948.53	-1359.54	-49.32	1057.64	-1.51	-4.32	-3.61	-2.23	1.22
		1859	87.46	188.76	-2321.35	-1996.42	-136.17	842.63	1.95	0.17	0.41	1.72	0.60
		1931	87.82	299.92	-2442.36	-2149.45	7.01	847.02	2.12	0.94	0.95	2.11	-0.11
1897	2	1705	61.05	606.75	-1282.15	-740.96	65.55	854.03	0.20	-0.71	-0.35	-0.16	0.44
		1813	63.01	686.81	-1321.65	-687.02	52.18	933.74	-0.30	-1.47	-1.47	-0.30	3.55e-03
		1812	75.39	458.31	-1558.70	-1093.50	-6.89	849.65	-0.46	-2.62	-2.45	-0.63	0.58
		1954	61.04	373.72	-1601.46	-1227.36	-0.39	773.93	0.43	-0.36	0.32	-0.25	0.27
1897	3	1705	76.41	757.83	-1588.86	-923.02	91.99	1057.91	0.32	-0.93	-0.42	-0.19	0.61
		1813	79.20	858.42	-1643.48	-857.03	71.97	1161.51	-0.37	-1.83	-1.83	-0.37	0.08
		1812	94.74	571.70	-1946.18	-1370.81	-3.67	1057.20	-0.53	-3.31	-3.06	-0.78	0.79
		1954	76.39	464.91	-1997.21	-1537.86	5.56	959.15	0.62	-0.47	0.45	-0.30	0.39
1898	2	1706	56.43	834.42	-995.80	-272.52	111.14	894.78	0.30	-0.35	-0.21	0.16	0.27
		1814	55.90	900.88	-1028.99	-256.31	128.21	945.59	2.32e-03	-0.46	-0.45	-4.65e-03	-0.06
		1813	62.97	706.45	-1310.15	-687.62	83.93	931.58	-0.07	-1.25	-1.25	-0.07	0.01
		1705	60.22	592.81	-1286.45	-742.29	48.64	852.36	0.13	-0.67	-0.35	-0.19	0.39
1898	3	1706	70.57	1044.12	-1222.33	-330.99	152.79	1107.11	0.44	-0.47	-0.24	0.21	0.40
		1814	70.26	1132.03	-1271.18	-312.47	173.33	1176.80	5.79e-03	-0.58	-0.58	5.79e-03	-8.40e-05
		1813	79.25	884.80	-1629.08	-856.79	112.51	1159.75	-0.09	-1.58	-1.58	-0.09	0.09
		1705	75.32	739.67	-1594.19	-925.08	70.56	1055.42	0.24	-0.87	-0.40	-0.22	0.54
1899	2	1707	54.85	1061.50	-713.22	197.74	150.53	887.05	0.61	-9.10e-03	0.14	0.45	0.27
		1854	54.68	1123.37	-744.96	184.88	193.53	934.15	0.20	-0.08	-0.08	0.20	0.03
		1814	57.12	907.54	-1050.02	-269.04	126.56	958.59	0.10	-0.44	-0.44	0.10	-0.02
		1706	55.60	828.46	-985.18	-268.33	111.61	886.69	0.21	-0.36	-0.22	0.07	0.25
1899	3	1707	68.55	1330.79	-860.77	263.69	206.33	1095.41	0.83	-0.04	0.21	0.58	0.39
		1854	68.84	1415.30	-907.93	244.92	262.44	1161.58	0.29	-0.18	-0.15	0.26	0.10

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1814	71.97	1140.98	-1297.15	-327.92	171.75	1193.19	0.12	-0.58	-0.57	0.11	0.05
		1706	69.52	1036.50	-1209.24	-326.13	153.38	1096.97	0.33	-0.48	-0.25	0.10	0.37
1900	2	1935	55.51	1321.66	-470.34	681.13	170.20	858.81	0.92	0.11	0.15	0.89	0.17
		1863	56.73	1308.34	-416.18	610.78	281.37	846.38	1.04	0.19	0.38	0.85	0.36
		1854	57.67	1159.88	-797.93	153.12	208.84	978.51	0.34	0.18	0.20	0.32	0.05
		1707	53.82	1043.05	-688.73	205.86	148.47	865.41	0.60	-0.14	5.71e-05	0.47	0.29
1900	3	1935	69.81	1660.28	-553.15	873.64	233.49	1059.42	1.30	0.17	0.25	1.21	0.29
		1863	71.49	1655.07	-485.66	787.62	381.79	1050.96	1.44	0.21	0.47	1.17	0.51
		1854	72.43	1461.10	-972.50	205.65	282.94	1216.19	0.40	0.09	0.15	0.34	0.13
		1707	67.43	1307.56	-830.24	274.15	203.17	1068.31	0.85	-0.18	0.05	0.61	0.43
1931	3	2027	11.91	168.78	-170.33	17.36	-18.91	-168.58	-0.04	-0.43	-0.31	-0.16	-0.18
		2016	13.97	238.32	38.18	44.98	231.52	-36.28	0.03	-1.08	-3.06e-03	-1.04	-0.19
		2054	7.61	-2.01	-27.89	-24.50	-5.41	8.74	0.49	-0.72	0.05	-0.28	-0.58
		2055	18.85	149.71	-261.06	21.84	-133.19	-190.20	0.20	-0.96	-0.35	-0.41	-0.58
1932	3	2055	17.04	124.09	-243.15	22.66	-141.72	-164.20	0.36	-0.77	-0.20	-0.20	-0.57
		2054	6.70	3.23	-13.04	-2.19	-7.62	-7.67	0.26	-0.77	-0.06	-0.45	-0.48
		2056	9.38	-3.50	-142.56	-4.06	-142.00	8.78	0.53	-0.76	0.03	-0.26	-0.63
		2057	18.89	76.04	-333.05	40.55	-297.55	-115.16	0.47	-0.94	-0.20	-0.27	-0.71
1933	4	2057	18.50	90.53	-334.13	58.12	-301.72	-112.75	0.47	-0.85	-0.17	-0.21	-0.66
		2056	9.57	-12.52	-159.27	-12.69	-159.11	4.90	0.44	-0.75	-9.19e-03	-0.31	-0.58
		2058	9.03	5.30	-112.22	-4.59	-102.33	32.63	0.53	-0.69	0.03	-0.19	-0.60
		1959	20.45	87.85	-490.08	86.42	-488.64	28.73	0.58	-0.90	-0.07	-0.25	-0.73
1934	4	1959	21.84	162.96	-502.15	162.03	-501.22	24.88	0.65	-0.81	-0.03	-0.13	-0.72
		2058	10.58	4.03	-125.76	-25.79	-95.94	54.60	0.51	-0.78	-0.02	-0.25	-0.64
		1960	10.80	248.95	-2.22	-0.48	247.21	20.82	0.49	-0.45	0.05	-0.02	-0.47
		1961	29.20	8.63	-761.94	-70.02	-683.30	233.27	0.75	-0.80	0.22	-0.28	-0.73
1935	4	1961	24.95	-106.06	-640.16	-164.70	-581.51	166.98	1.15	-0.06	0.72	0.36	-0.58
		1960	13.53	276.26	2.46	6.22	272.49	31.88	0.49	-0.88	-0.23	-0.16	-0.68
		2009	12.86	238.06	-25.34	29.90	182.82	-107.23	0.19	-0.89	-0.26	-0.44	-0.53
		2020	21.76	-162.11	-498.91	-214.67	-446.36	-122.22	0.25	-1.02	-0.03	-0.73	-0.53
1936	4	1962	18.38	162.44	-281.17	25.34	-144.08	204.99	0.12	-0.80	-0.31	-0.36	0.46
		1963	6.26	-4.48	-30.38	-26.69	-8.17	-9.06	0.38	-0.59	0.05	-0.26	0.46
		2013	12.89	257.07	41.08	48.64	249.52	39.68	0.06	-0.81	0.03	-0.78	0.16
		2024	12.25	182.20	-186.20	18.01	-22.01	183.11	-0.03	-0.34	-0.25	-0.12	0.14
1937	4	1964	18.54	82.32	-356.32	45.20	-319.19	122.09	0.38	-0.79	-0.17	-0.24	0.58
		1965	8.65	-3.94	-155.30	-4.57	-154.68	-9.71	0.43	-0.63	0.03	-0.24	0.51
		1963	5.62	2.97	-16.43	-2.43	-11.04	8.69	0.20	-0.64	-0.05	-0.39	0.38
		1962	16.56	134.06	-261.14	25.26	-152.34	176.52	0.28	-0.62	-0.18	-0.17	0.45
1938	4	1966	20.99	96.61	-517.49	94.48	-515.36	-36.05	0.52	-0.79	-0.04	-0.23	0.65
		1967	8.39	6.38	-114.71	-5.11	-103.22	-35.48	0.46	-0.61	0.03	-0.17	0.53
		1965	9.17	-13.52	-169.71	-13.69	-169.55	-5.12	0.38	-0.67	-8.06e-03	-0.29	0.50
		1964	18.38	96.03	-351.26	62.79	-318.03	117.30	0.42	-0.75	-0.14	-0.19	0.58
1939	2	1968	24.01	19.18	-660.69	-55.67	-585.83	-212.81	0.42	-0.43	0.16	-0.17	0.39
		1969	9.29	248.26	-2.15	-0.03	246.15	-22.90	0.25	-0.23	0.03	-7.78e-03	0.24
		1967	6.76	6.19	-101.72	-22.58	-72.95	-47.71	0.26	-0.42	-0.02	-0.15	0.34
		1966	17.68	144.33	-423.30	142.72	-421.70	-30.15	0.37	-0.41	0.01	-0.05	0.39
1939	3	1968	30.83	22.14	-831.23	-70.51	-738.58	-265.48	0.63	-0.67	0.22	-0.26	0.61
		1969	11.74	297.36	-2.81	-0.40	294.95	-26.80	0.39	-0.37	0.04	-0.03	0.38
		1967	9.61	5.70	-132.57	-28.43	-98.44	-59.61	0.41	-0.66	-0.02	-0.22	0.52
		1966	22.71	180.63	-537.91	178.96	-536.23	-34.68	0.56	-0.64	0.01	-0.10	0.60
1940	2	2021	16.89	-149.75	-426.18	-179.26	-396.67	85.36	0.13	-0.67	-0.04	-0.50	0.33
		2010	10.10	264.29	4.21	36.89	231.61	86.21	0.02	-0.68	-0.22	-0.43	0.33
		1969	11.03	273.82	-5.12	-1.98	270.68	-29.42	0.25	-0.50	-0.15	-0.10	0.38
		1968	20.50	-79.04	-563.96	-139.31	-503.69	-159.98	0.68	0.09	0.48	0.29	0.28
1940	3	2021	22.09	-185.78	-536.62	-227.61	-494.79	113.70	0.25	-0.93	0.01	-0.69	0.47
		2010	13.08	310.30	0.73	43.72	267.31	107.05	0.05	-0.93	-0.34	-0.54	0.48
		1969	14.20	327.65	-3.95	-0.11	323.82	-35.46	0.41	-0.74	-0.18	-0.15	0.57
		1968	26.36	-99.02	-705.17	-173.42	-630.77	-198.90	0.98	0.03	0.65	0.36	0.46
1971	4	1979	34.12	529.93	-479.25	-43.44	94.12	-499.88	-0.14	-1.01	-0.52	-0.63	-0.43
		2027	17.56	300.65	-205.13	60.57	34.95	-252.56	0.52	-0.11	0.45	-0.03	-0.21
		2055	28.14	344.30	-458.13	38.58	-152.41	-389.68	0.47	-0.38	0.19	-0.10	-0.40
		2001	38.16	482.37	-674.23	-47.53	-144.32	-576.27	0.75	-0.08	0.34	0.33	-0.41
1972	4	2001	38.06	504.90	-677.44	-36.05	-136.49	-589.03	0.65	-0.05	0.42	0.18	-0.33
		2055	27.69	318.12	-442.77	21.00	-145.66	-371.21	0.40	-0.57	-0.04	-0.14	-0.48
		2057	31.62	292.03	-555.63	66.06	-329.66	-374.81	0.27	-0.96	-0.36	-0.33	-0.62
		2002	47.16	509.72	-877.86	70.19	-438.32	-645.52	0.91	-0.31	0.41	0.19	-0.60
1973	4	2002	47.34	525.38	-860.27	84.86	-419.75	-645.25	0.91	-0.34	0.46	0.11	-0.60
		2057	31.38	283.69	-557.38	56.48	-330.18	-373.46	0.32	-0.94	-0.36	-0.25	-0.63
		1959	30.42	211.56	-618.59	147.50	-554.53	-221.53	0.33	-1.13	-0.45	-0.35	-0.73
		2003	59.01	548.66	-1223.18	237.24	-911.75	-674.40	0.73	-0.57	0.26	-0.09	-0.62
1974	4	2003	59.87	638.84	-1169.52	322.92	-853.60	-686.65	0.74	-0.61	0.23	-0.10	-0.66
		1959	30.07	154.34	-651.71	92.60	-589.96	-214.38	0.34	-1.08	-0.42	-0.32	-0.71
		1961	32.09	182.79	-745.31	160.26	-722.78	142.83	0.17	-1.26	-0.67	-0.41	-0.70

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2004	84.57	455.72	-2119.44	304.04	-1967.76	-606.31	0.54	-0.69	0.13	-0.28	-0.58
1975	4	2004	106.03	1466.01	-1929.32	1148.62	-1611.93	-988.38	0.63	-0.87	0.21	-0.45	-0.67
		1961	54.96	-166.90	-1632.08	-503.38	-1295.60	616.27	-0.23	-1.52	-1.02	-0.73	-0.63
		2020	45.16	1209.22	-199.05	-165.73	1175.90	-214.04	-0.04	-0.73	-0.47	-0.31	-0.34
		1985	182.43	-949.58	-5781.76	-1217.36	-5513.98	1105.55	1.22	-0.53	0.57	0.12	-0.85
1976	2	2005	30.29	410.90	-572.04	-37.96	-123.19	489.62	0.44	0.11	0.27	0.27	0.17
		1962	21.75	290.90	-389.37	32.50	-130.97	330.17	0.17	-0.18	0.06	-0.07	0.17
		2024	13.88	255.56	-177.20	50.02	28.34	216.11	0.32	-0.02	0.29	6.25e-03	0.09
		1982	27.19	451.10	-408.53	-37.17	79.74	425.82	-0.22	-0.66	-0.36	-0.52	0.21
1976	3	2005	39.49	521.97	-726.27	-48.79	-155.51	621.84	0.64	0.04	0.34	0.34	0.30
		1962	28.75	370.81	-494.83	41.51	-165.54	420.26	0.34	-0.31	0.13	-0.10	0.30
		2024	18.12	324.99	-224.10	64.26	36.63	274.20	0.46	-0.05	0.41	3.21e-04	0.15
		1982	35.42	572.42	-518.41	-47.45	101.46	540.31	-0.21	-0.92	-0.48	-0.65	0.34
1977	2	2006	38.15	434.60	-747.27	67.28	-379.95	546.99	0.61	-0.07	0.35	0.19	0.33
		1964	24.28	244.69	-464.99	58.58	-278.88	312.15	0.09	-0.56	-0.27	-0.21	0.32
		1962	21.24	269.75	-375.47	18.17	-123.89	314.69	0.14	-0.30	-0.08	-0.09	0.22
		2005	30.66	429.27	-574.86	-28.41	-117.18	500.10	0.40	0.09	0.32	0.18	0.14
1977	3	2006	49.29	551.45	-946.10	82.59	-477.24	694.49	0.84	-0.19	0.43	0.22	0.50
		1964	32.08	312.81	-593.62	73.35	-354.16	399.64	0.18	-0.83	-0.35	-0.30	0.51
		1962	28.08	343.50	-477.39	23.07	-156.96	400.45	0.27	-0.47	-0.07	-0.12	0.37
		2005	39.80	545.51	-729.69	-36.57	-147.62	635.18	0.58	0.04	0.42	0.20	0.25
1978	2	2007	48.95	472.51	-1053.87	217.75	-799.11	569.17	0.47	-0.27	0.23	-0.03	0.35
		1966	23.43	175.12	-515.24	131.28	-471.40	168.35	0.17	-0.64	-0.27	-0.20	0.40
		1964	24.09	237.45	-466.81	50.28	-279.64	311.10	0.13	-0.54	-0.26	-0.15	0.33
		2006	38.27	448.19	-730.87	80.07	-362.75	546.37	0.61	-0.11	0.37	0.13	0.33
1978	3	2007	62.57	596.74	-1326.03	269.67	-998.96	722.43	0.67	-0.45	0.28	-0.07	0.53
		1966	30.87	224.93	-657.98	164.12	-597.17	223.59	0.26	-0.96	-0.38	-0.31	0.61
		1964	31.82	303.69	-595.66	62.98	-354.95	398.17	0.24	-0.80	-0.34	-0.22	0.52
		2006	49.44	568.58	-925.85	98.69	-455.96	693.85	0.83	-0.23	0.47	0.13	0.50
1979	2	2008	72.82	399.32	-1862.13	278.28	-1741.09	508.99	0.36	-0.34	0.17	-0.15	0.31
		1968	27.46	181.38	-658.07	146.87	-623.56	-166.68	0.05	-0.70	-0.39	-0.26	0.37
		1966	23.04	124.67	-543.12	83.22	-501.68	161.11	0.20	-0.59	-0.23	-0.16	0.39
		2007	49.61	552.41	-1006.12	294.16	-747.87	579.49	0.45	-0.32	0.19	-0.05	0.37
1979	3	2008	91.70	501.96	-2324.09	345.67	-2167.80	645.95	0.52	-0.55	0.21	-0.23	0.49
		1968	34.44	217.74	-820.26	182.25	-784.77	-188.62	0.07	-1.07	-0.59	-0.41	0.56
		1966	30.37	162.19	-693.25	104.30	-635.36	214.88	0.31	-0.89	-0.33	-0.24	0.60
		2007	63.38	696.17	-1266.55	364.47	-934.84	735.54	0.64	-0.51	0.23	-0.10	0.55
1980	2	1986	162.24	-831.59	-5129.95	-1078.87	-4882.66	-1000.88	1.02	0.06	0.67	0.41	0.46
		2021	38.46	1049.71	-155.06	-134.94	1029.59	154.38	-0.14	-0.55	-0.43	-0.26	0.18
		1968	49.03	-102.46	-1473.86	-437.50	-1138.81	-589.26	-0.15	-0.79	-0.57	-0.37	0.31
		2008	91.13	1290.84	-1688.41	1026.67	-1424.23	846.90	0.34	-0.53	0.19	-0.37	0.34
1980	3	1986	201.64	-1035.94	-6378.20	-1338.22	-6075.92	-1234.30	1.39	-0.03	0.90	0.45	0.67
		2021	48.49	1313.52	-200.26	-171.99	1285.25	204.93	-0.23	-0.87	-0.68	-0.42	0.29
		1968	60.86	-146.64	-1819.06	-545.07	-1420.63	-712.45	-0.18	-1.19	-0.82	-0.54	0.49
		2008	114.91	1611.94	-2110.42	1276.48	-1774.96	1065.91	0.49	-0.81	0.21	-0.53	0.53
2001	4	2061	46.49	608.65	-754.63	-143.94	-2.04	-677.93	-0.10	-1.36	-1.09	-0.38	-0.52
		1979	33.31	514.74	-458.71	-37.41	93.44	-482.31	0.72	-0.69	0.55	-0.51	-0.46
		2001	36.28	511.46	-685.68	-45.26	-128.95	-597.10	0.31	-0.06	0.02	0.23	-0.15
		2083	61.71	630.82	-993.97	-172.89	-190.26	-812.35	2.40	-0.35	1.62	0.44	-1.24
2002	4	2083	56.61	659.84	-951.08	-127.09	-164.16	-805.25	2.67	0.58	2.31	0.93	-0.79
		2001	39.77	507.76	-695.26	-43.96	-143.54	-599.45	0.47	-0.46	-0.16	0.17	-0.44
		2002	49.09	531.74	-895.88	77.54	-441.68	-664.93	1.12	-0.24	0.62	0.27	-0.65
		2084	60.83	760.01	-1131.86	-34.57	-337.29	-933.75	1.58	0.14	1.44	0.28	-0.43
2003	4	2084	60.96	764.18	-1137.76	-25.23	-348.36	-937.15	1.75	0.34	1.62	0.47	-0.41
		2002	48.09	531.78	-876.28	77.66	-422.16	-658.18	0.86	-0.41	0.36	0.09	-0.62
		2003	62.24	599.83	-1264.17	244.06	-908.41	-732.52	0.83	-0.56	0.35	-0.08	-0.66
		2085	74.90	938.81	-1457.62	41.64	-560.46	-1159.78	0.95	-0.11	0.78	0.07	-0.39
2004	4	2085	77.65	947.91	-1524.54	18.07	-594.71	-1197.65	1.03	-0.10	0.81	0.12	-0.45
		2003	60.60	642.30	-1193.08	308.57	-859.35	-707.92	0.74	-0.55	0.29	-0.11	-0.61
		2004	95.06	645.31	-2276.88	317.89	-1949.46	-921.73	0.58	-0.77	0.10	-0.28	-0.65
		2086	102.17	1297.66	-1982.79	19.40	-704.53	-1599.78	0.89	-0.37	0.56	-0.04	-0.55
2005	4	2086	139.11	1303.63	-3189.56	-591.39	-1294.54	-2218.91	0.81	-0.29	0.46	0.06	-0.51
		2004	91.21	1254.33	-1691.31	1159.15	-1596.13	-520.89	0.81	-0.83	0.21	-0.23	-0.79
		1985	231.25	-2.80	-6767.90	-1245.82	-5524.88	-2619.94	0.33	-0.83	-0.19	-0.31	-0.58
		2067	84.35	1960.90	-696.46	31.26	1233.17	-1185.01	0.70	-0.73	0.33	-0.36	-0.63
2006	2	2087	50.31	546.29	-850.41	-140.76	-163.36	698.26	1.94	9.51e-03	1.47	0.48	0.83
		2005	29.70	433.83	-582.47	-37.74	-110.89	506.83	0.24	3.91e-03	3.99e-03	0.24	-4.28e-03
		1982	26.09	440.60	-388.70	-29.95	81.85	410.87	0.34	-0.56	0.29	-0.51	0.20
		2064	38.02	516.31	-644.27	-127.93	-0.03	576.75	-0.13	-0.90	-0.70	-0.32	0.33
2006	3	2087	64.72	691.67	-1076.52	-179.27	-205.58	883.99	2.45	-0.15	1.77	0.53	1.14
		2005	38.04	551.09	-739.27	-48.13	-140.05	643.55	0.30	3.19e-03	0.02	0.28	0.07
		1982	34.19	559.16	-494.40	-38.56	103.32	521.98	0.55	-0.70	0.44	-0.59	0.35
		2064	48.92	653.66	-816.57	-161.96	-0.95	730.69	-0.11	-1.23	-0.96	-0.38	0.48

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
2007	2	2088	50.00	655.24	-973.13	-28.01	-289.87	803.59	1.31	0.28	1.28	0.31	0.16
		2006	39.79	453.46	-760.51	74.56	-381.61	562.50	0.76	-0.05	0.46	0.24	0.39
		2005	31.93	433.22	-593.19	-35.56	-124.42	511.28	0.29	-0.20	-0.10	0.18	0.20
		2087	46.08	561.25	-801.73	-102.45	-138.03	681.26	2.11	0.57	1.92	0.75	0.50
2007	3	2088	64.25	827.77	-1227.83	-34.75	-365.32	1014.42	1.66	0.28	1.60	0.35	0.30
		2006	51.36	575.19	-963.41	91.56	-479.78	714.29	1.03	-0.15	0.59	0.29	0.57
		2005	41.40	550.22	-752.00	-45.56	-156.21	648.75	0.41	-0.33	-0.13	0.20	0.33
		2087	59.37	711.85	-1017.99	-130.60	-175.54	864.63	2.70	0.66	2.41	0.95	0.72
2008	2	2089	62.45	815.17	-1257.84	42.92	-485.58	1002.26	0.64	0.05	0.60	0.08	0.14
		2007	51.62	517.31	-1088.88	224.06	-795.63	620.50	0.54	-0.28	0.29	-0.03	0.37
		2006	39.10	454.21	-746.81	72.97	-365.57	559.05	0.59	-0.15	0.32	0.12	0.36
		2088	49.93	657.33	-970.11	-13.94	-298.84	801.15	1.35	0.38	1.32	0.40	0.16
2008	3	2089	79.70	1025.01	-1580.88	54.04	-609.91	1259.95	0.89	-0.01	0.79	0.09	0.28
		2007	65.92	652.95	-1370.16	277.61	-994.82	786.43	0.74	-0.45	0.36	-0.07	0.56
		2006	50.46	575.94	-945.27	89.93	-459.26	709.31	0.81	-0.29	0.39	0.13	0.54
		2088	64.17	830.83	-1226.11	-18.30	-376.98	1012.71	1.74	0.43	1.67	0.49	0.29
2009	2	2090	86.80	1137.50	-1729.13	25.78	-617.42	1396.77	0.46	-0.19	0.30	-0.03	0.28
		2008	81.37	559.94	-1993.60	289.57	-1723.22	785.69	0.39	-0.41	0.14	-0.16	0.37
		2007	50.44	556.37	-1027.69	281.33	-752.65	600.03	0.47	-0.28	0.25	-0.06	0.35
		2089	64.64	821.95	-1314.79	22.49	-515.33	1033.97	0.67	0.08	0.62	0.13	0.18
2009	3	2090	109.90	1422.91	-2161.97	32.60	-771.66	1746.75	0.71	-0.34	0.45	-0.07	0.46
		2008	102.62	705.14	-2491.22	360.20	-2146.29	991.74	0.55	-0.62	0.17	-0.24	0.55
		2007	64.46	700.66	-1293.23	348.51	-941.09	760.35	0.67	-0.47	0.31	-0.11	0.53
		2089	82.44	1034.45	-1652.30	29.15	-647.00	1300.14	0.95	0.03	0.81	0.16	0.32
2010	2	2068	72.21	1712.68	-594.19	33.65	1084.85	1026.72	0.27	-0.53	-0.02	-0.25	0.38
		1986	200.26	-25.46	-5964.71	-1101.73	-4888.44	2287.76	0.52	-0.09	0.25	0.18	0.30
		2008	79.69	1108.82	-1485.07	1034.18	-1410.43	433.64	0.52	-0.54	0.23	-0.25	0.47
		2090	119.79	1136.26	-2795.66	-515.82	-1143.58	1940.74	0.37	-0.18	0.15	0.04	0.27
2010	3	2068	90.88	2143.44	-747.52	43.16	1352.77	1288.66	0.36	-0.81	-0.03	-0.42	0.55
		1986	251.28	-20.83	-7431.48	-1367.62	-6084.68	2857.75	0.70	-0.34	0.26	0.10	0.51
		2008	100.04	1383.98	-1855.09	1286.59	-1757.69	553.16	0.71	-0.81	0.25	-0.35	0.70
		2090	150.65	1424.88	-3487.79	-639.89	-1423.02	2424.92	0.67	-0.23	0.34	0.10	0.44
2031	4	1856	84.52	229.96	-2145.40	-1804.37	-111.07	-832.92	1.16	-0.74	-0.15	0.57	-0.88
		2092	75.03	367.58	-2000.35	-1668.36	35.58	-822.14	0.36	-0.87	0.27	-0.79	-0.31
		2114	74.01	579.85	-1752.61	-1230.48	57.72	-972.23	0.96	0.07	0.16	0.87	-0.27
		1879	70.31	393.59	-1775.83	-1331.27	-50.97	-875.67	2.65	-0.28	2.13	0.24	-1.12
2032	2	1879	54.90	335.40	-1336.97	-993.58	-7.98	-675.54	2.34	0.76	2.11	0.99	-0.55
		2114	56.12	419.63	-1309.20	-913.45	23.88	-726.33	0.51	-0.26	-0.06	0.32	-0.34
		2115	55.46	604.47	-1102.87	-566.11	67.70	-792.67	1.07	0.02	0.46	0.63	-0.52
		1708	49.24	509.77	-1087.82	-623.74	45.69	-725.29	1.40	0.57	1.36	0.60	-0.16
2032	4	1879	72.60	442.22	-1777.51	-1328.19	-7.10	-891.90	2.98	0.98	2.68	1.28	-0.71
		2114	74.45	557.66	-1745.88	-1224.81	36.58	-963.74	0.67	-0.30	-0.04	0.41	-0.43
		2115	73.44	806.95	-1459.30	-751.47	99.12	-1050.28	1.39	0.02	0.59	0.82	-0.68
		1708	65.06	675.76	-1436.67	-827.00	66.08	-957.18	1.80	0.73	1.76	0.77	-0.21
2033	2	1708	49.08	536.91	-1076.92	-615.90	75.89	-729.02	1.37	0.68	1.33	0.72	-0.17
		2115	54.92	589.17	-1107.83	-568.73	50.07	-790.07	0.91	-0.10	0.37	0.44	-0.51
		2116	53.47	779.84	-898.14	-222.30	104.00	-822.98	0.87	-0.04	0.47	0.36	-0.45
		1787	46.91	718.53	-863.49	-260.63	115.67	-768.31	0.33	0.08	0.25	0.16	-0.12
2033	4	1708	64.70	711.42	-1419.64	-815.12	106.90	-960.63	1.75	0.87	1.69	0.93	-0.22
		2115	72.73	786.95	-1466.94	-755.51	75.52	-1047.55	1.19	-0.13	0.49	0.57	-0.66
		2116	70.68	1045.34	-1177.14	-283.32	151.52	-1089.76	1.13	-0.05	0.60	0.47	-0.58
		1787	61.75	957.47	-1125.08	-332.98	165.38	-1011.02	0.43	0.10	0.32	0.22	-0.16
2034	2	1787	47.52	732.73	-862.66	-245.74	115.81	-776.94	0.42	0.15	0.30	0.26	-0.13
		2116	53.01	768.71	-901.81	-232.65	99.56	-818.58	0.79	-0.08	0.41	0.30	-0.43
		2117	53.75	979.59	-717.65	119.76	142.18	-848.55	0.65	-0.11	0.26	0.28	-0.38
		1811	47.07	904.12	-634.02	94.37	175.73	-768.00	0.31	-0.21	-0.12	0.22	-0.20
2034	4	1787	62.53	976.45	-1123.06	-312.77	166.16	-1022.08	0.53	0.18	0.38	0.34	-0.18
		2116	70.09	1030.71	-1182.35	-297.32	145.68	-1084.13	1.02	-0.10	0.53	0.39	-0.56
		2117	71.09	1317.43	-927.45	182.82	207.16	-1122.37	0.86	-0.13	0.35	0.38	-0.50
		1811	61.89	1211.51	-809.64	150.24	251.63	-1009.30	0.41	-0.28	-0.17	0.29	-0.26
2035	2	1811	48.99	951.68	-662.28	99.73	189.68	-805.73	-0.03	-0.53	-0.45	-0.12	-0.19
		2117	53.37	969.08	-712.64	124.61	131.82	-840.85	0.78	0.02	0.46	0.35	-0.38
		2098	52.09	1132.71	-544.21	441.66	146.84	-825.40	0.71	0.14	0.24	0.61	-0.21
		1862	50.34	1167.05	-364.02	532.27	270.76	-754.29	0.95	-0.07	0.06	0.82	-0.34
2035	4	1811	64.37	1274.58	-845.53	157.67	271.37	-1058.53	-0.06	-0.72	-0.61	-0.16	-0.24
		2117	70.60	1303.92	-921.63	189.15	193.13	-1112.77	1.03	0.04	0.61	0.47	-0.49
		2098	68.96	1527.96	-687.23	622.93	217.79	-1088.91	0.98	0.23	0.34	0.86	-0.27
		1862	66.56	1572.00	-444.33	743.78	383.89	-991.98	1.29	-0.08	0.08	1.13	-0.44
2036	2	1812	60.41	350.13	-1542.64	-1142.07	-50.44	773.13	2.10	-0.06	1.80	0.24	0.75
		2118	62.94	502.97	-1518.97	-1057.69	41.69	848.47	0.72	0.07	0.08	0.71	0.09
		2095	65.66	321.53	-1734.58	-1440.14	27.09	720.21	0.08	-0.73	0.07	-0.72	0.08
		1859	71.79	188.97	-1867.12	-1570.80	-107.35	722.12	0.88	-0.49	-0.06	0.44	0.64
2036	3	1812	74.92	435.31	-1925.76	-1432.18	-58.28	960.08	2.64	-0.18	2.21	0.24	1.01

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2118	79.24	629.69	-1898.45	-1327.33	58.57	1057.21	0.95	0.11	0.15	0.91	0.19
		2095	81.96	400.32	-2176.11	-1812.39	36.60	897.11	0.21	-0.87	0.17	-0.84	0.19
		1859	90.52	240.44	-2338.51	-1971.73	-126.35	900.77	1.21	-0.63	-0.05	0.64	0.85
2037	2	1813	58.44	595.48	-1250.08	-702.55	47.94	843.04	1.56	0.69	1.56	0.69	5.27e-03
		2119	62.06	702.31	-1260.47	-633.91	75.74	915.00	0.96	0.07	0.38	0.65	0.42
		2118	62.91	486.65	-1514.97	-1051.94	23.62	844.05	0.41	-0.13	-0.05	0.33	0.19
		1812	63.19	383.36	-1536.48	-1139.62	-13.50	777.43	2.35	0.86	2.19	1.02	0.47
2037	3	1813	71.86	742.01	-1550.55	-875.35	66.82	1045.01	1.94	0.84	1.93	0.85	0.08
		2119	78.14	881.21	-1569.10	-792.13	104.25	1140.23	1.29	0.05	0.51	0.82	0.60
		2118	79.25	608.77	-1893.23	-1320.40	35.94	1051.23	0.58	-0.19	-0.03	0.42	0.31
		1812	78.56	478.86	-1919.39	-1428.88	-11.65	967.35	2.98	1.05	2.74	1.30	0.64
2038	2	1814	52.98	839.85	-976.93	-265.13	128.06	886.86	0.26	0.15	0.25	0.16	-0.03
		2120	59.50	911.71	-1016.25	-222.50	117.96	948.83	0.74	0.05	0.43	0.36	0.34
		2119	61.42	686.37	-1270.24	-639.06	55.18	914.65	0.81	4.90e-03	0.36	0.46	0.40
		1813	57.48	622.58	-1229.00	-688.35	81.92	841.88	1.40	0.76	1.40	0.76	0.03
2038	3	1814	65.32	1050.65	-1200.62	-323.07	173.10	1097.96	0.34	0.20	0.32	0.22	0.04
		2120	74.93	1145.87	-1256.63	-271.32	160.55	1181.68	1.02	0.01	0.57	0.46	0.50
		2119	77.35	861.03	-1580.68	-798.22	78.57	1139.43	1.10	-0.04	0.48	0.58	0.57
		1813	70.81	776.91	-1525.13	-858.27	110.05	1044.24	1.76	0.94	1.75	0.95	0.10
2039	2	1854	52.08	1062.89	-703.27	162.85	196.77	882.92	0.19	-0.23	-0.22	0.18	0.06
		2121	59.95	1149.78	-799.38	187.86	162.54	974.50	0.53	-0.02	0.24	0.27	0.28
		2120	59.03	899.19	-1021.88	-235.45	112.77	944.62	0.65	3.46e-03	0.37	0.28	0.32
		1814	53.09	855.76	-973.66	-246.34	128.44	895.31	0.31	0.27	0.31	0.27	-8.41e-03
2039	3	1854	65.37	1334.10	-850.90	217.12	266.08	1092.23	0.30	-0.29	-0.25	0.26	0.14
		2121	75.51	1447.76	-979.30	248.14	220.32	1213.45	0.76	-0.06	0.33	0.37	0.41
		2120	74.35	1130.22	-1263.34	-287.31	154.19	1176.25	0.91	-0.04	0.49	0.38	0.47
		1814	66.11	1070.84	-1196.68	-299.87	174.03	1108.72	0.43	0.30	0.38	0.34	0.06
2040	2	1863	56.47	1375.30	-387.06	683.97	304.27	860.49	0.90	-0.12	-0.04	0.82	0.27
		2099	58.03	1333.93	-590.59	574.32	169.02	940.68	0.73	0.31	0.32	0.72	0.06
		2121	59.41	1137.19	-794.71	192.70	149.77	965.71	0.65	0.11	0.46	0.30	0.26
		1854	54.38	1119.50	-733.04	172.94	213.52	926.05	-0.16	-0.62	-0.62	-0.16	0.06
2040	3	1863	70.99	1735.00	-449.88	876.00	409.12	1067.21	1.25	-0.11	2.62e-03	1.13	0.38
		2099	73.22	1682.27	-713.34	738.25	230.69	1170.61	1.00	0.37	0.40	0.97	0.15
		2121	74.91	1432.95	-973.85	254.74	204.36	1203.13	0.93	0.11	0.61	0.43	0.40
		1854	68.13	1403.92	-887.75	227.85	288.32	1145.44	-0.16	-0.78	-0.74	-0.20	0.14
2061	4	2092	76.48	352.27	-2010.22	-1665.23	7.28	-834.27	8.28e-03	-0.78	-0.25	-0.52	-0.37
		2162	73.92	399.76	-1900.69	-1500.16	-0.77	-872.34	0.52	-0.35	0.16	0.02	-0.43
		2184	72.30	635.95	-1682.33	-1091.92	45.54	-1010.03	0.43	-0.18	0.04	0.21	-0.29
		2114	73.11	556.34	-1736.97	-1223.59	42.96	-955.92	1.00	0.03	0.46	0.57	-0.48
2062	2	2114	54.58	424.77	-1304.76	-911.42	31.43	-724.96	0.69	0.05	0.35	0.40	-0.32
		2184	54.62	471.18	-1258.86	-815.01	27.34	-755.56	0.41	-0.18	0.04	0.19	-0.28
		2185	55.32	652.70	-1099.12	-509.17	62.74	-827.92	0.59	-0.18	0.12	0.30	-0.37
		2115	53.94	593.53	-1103.33	-568.59	58.79	-788.31	0.88	0.05	0.41	0.52	-0.41
2062	4	2114	72.65	564.06	-1739.18	-1221.65	46.52	-961.33	0.92	0.08	0.47	0.53	-0.42
		2184	72.88	629.29	-1682.14	-1094.16	41.30	-1006.66	0.56	-0.21	0.08	0.26	-0.37
		2185	73.66	875.27	-1459.71	-676.90	92.47	-1102.29	0.79	-0.23	0.16	0.39	-0.49
		2115	71.38	792.12	-1460.48	-754.94	86.58	-1044.76	1.14	0.07	0.54	0.67	-0.53
2063	2	2115	53.95	597.71	-1100.23	-566.41	63.90	-788.30	0.89	0.04	0.44	0.49	-0.43
		2185	55.24	648.60	-1101.39	-511.43	58.64	-827.27	0.57	-0.19	0.09	0.30	-0.37
		2186	55.39	819.76	-926.98	-200.97	93.75	-860.85	0.66	-0.20	0.18	0.28	-0.43
		2116	53.19	774.83	-904.53	-226.41	96.71	-823.99	0.76	-0.08	0.35	0.33	-0.42
2063	4	2115	71.45	797.86	-1456.03	-751.93	93.76	-1044.61	1.16	0.05	0.58	0.63	-0.55
		2185	73.51	869.94	-1462.76	-679.94	87.12	-1101.49	0.76	-0.23	0.14	0.39	-0.48
		2186	73.55	1102.78	-1221.27	-256.53	138.03	-1145.15	0.87	-0.25	0.24	0.38	-0.56
		2116	70.31	1038.32	-1185.68	-289.00	141.64	-1090.96	0.99	-0.10	0.46	0.43	-0.54
2064	2	2116	53.35	779.25	-901.85	-224.69	102.09	-824.51	0.75	-0.10	0.34	0.32	-0.43
		2186	55.32	817.12	-930.67	-203.26	89.71	-861.53	0.65	-0.20	0.19	0.26	-0.42
		2187	54.94	969.72	-744.94	108.00	116.78	-857.32	0.71	-0.20	0.16	0.35	-0.45
		2117	52.73	960.18	-716.24	117.06	126.88	-838.20	0.64	-0.05	0.28	0.30	-0.35
2064	4	2116	70.52	1044.37	-1181.82	-286.60	149.15	-1091.56	0.98	-0.13	0.44	0.41	-0.55
		2186	73.46	1099.41	-1226.16	-259.56	132.81	-1146.11	0.85	-0.25	0.26	0.35	-0.55
		2187	72.91	1308.17	-969.87	165.32	172.98	-1139.02	0.94	-0.25	0.22	0.48	-0.58
		2117	69.70	1291.38	-925.63	179.10	186.65	-1108.50	0.84	-0.05	0.37	0.41	-0.45
2065	2	2117	52.82	966.30	-715.12	124.07	127.11	-840.71	0.63	-0.07	0.21	0.35	-0.34
		2187	55.21	969.74	-745.16	110.34	114.24	-857.45	0.75	-0.20	0.21	0.34	-0.47
		2168	53.87	1095.43	-573.85	398.65	122.93	-823.18	0.83	-0.12	0.15	0.57	-0.42
		2098	52.84	1126.52	-538.64	446.30	141.58	-818.52	0.74	-0.03	0.15	0.56	-0.33
2065	4	2117	69.77	1299.26	-923.42	188.55	187.29	-1111.34	0.82	-0.07	0.28	0.47	-0.44
		2187	73.29	1308.74	-970.51	168.38	169.85	-1139.63	0.99	-0.24	0.29	0.46	-0.61
		2168	71.58	1481.42	-732.42	563.59	185.40	-1090.65	1.13	-0.13	0.21	0.79	-0.56
		2098	70.06	1521.77	-682.21	628.76	210.80	-1081.99	1.01	-9.50e-03	0.21	0.79	-0.42
2066	2	2118	61.77	485.71	-1505.86	-1051.04	30.89	836.03	0.60	0.14	0.31	0.44	0.22
		2188	61.08	552.29	-1454.36	-936.58	34.51	878.01	0.19	-0.05	-8.12e-03	0.14	0.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2165	62.90	348.58	-1643.47	-1293.72	-1.17	757.89	0.25	-0.17	0.06	0.01	0.21
		2095	65.22	306.39	-1743.35	-1439.41	2.45	728.44	-0.12	-0.54	-0.22	-0.44	0.18
2066	3	2118	77.93	607.23	-1881.89	-1318.81	44.15	1041.40	0.87	0.13	0.42	0.57	0.36
		2188	77.25	693.26	-1821.84	-1176.63	48.05	1098.40	0.33	-0.11	0.02	0.20	0.20
		2165	79.47	435.40	-2065.79	-1630.06	-0.34	948.68	0.42	-0.25	0.12	0.04	0.33
		2095	82.23	381.62	-2187.42	-1811.40	5.60	908.09	-0.06	-0.69	-0.24	-0.51	0.29
2067	2	2119	60.15	690.86	-1264.08	-638.10	64.88	912.09	0.77	0.18	0.41	0.53	0.29
		2189	62.10	760.78	-1260.30	-571.43	71.91	957.98	0.48	-0.11	0.07	0.30	0.27
		2188	61.46	546.72	-1454.27	-938.29	30.73	875.35	0.27	-0.07	0.02	0.18	0.15
		2118	61.76	491.64	-1506.92	-1048.93	33.65	839.98	0.59	0.16	0.32	0.43	0.21
2067	3	2119	75.76	866.22	-1572.91	-796.95	90.25	1136.03	1.04	0.17	0.54	0.67	0.43
		2189	78.46	956.80	-1572.63	-714.37	98.54	1197.62	0.69	-0.17	0.12	0.39	0.41
		2188	77.74	686.32	-1821.64	-1178.86	43.54	1094.95	0.44	-0.13	0.06	0.25	0.27
		2118	77.79	614.92	-1883.60	-1316.51	47.83	1046.57	0.83	0.15	0.44	0.55	0.33
2068	2	2120	59.25	906.04	-1024.84	-228.18	109.38	950.57	0.63	0.01	0.33	0.32	0.31
		2190	61.75	959.22	-1052.66	-201.77	108.33	993.92	0.54	-0.09	0.16	0.29	0.31
		2189	61.89	755.94	-1263.19	-574.15	66.91	957.33	0.46	-0.10	0.07	0.29	0.25
		2119	60.33	695.73	-1259.60	-635.25	71.39	911.59	0.77	0.14	0.42	0.50	0.31
2068	3	2120	74.58	1138.32	-1266.86	-278.18	149.64	1183.42	0.88	-0.03	0.44	0.42	0.45
		2190	77.99	1207.92	-1306.55	-246.26	147.63	1241.72	0.77	-0.17	0.22	0.38	0.46
		2189	78.20	950.94	-1576.16	-717.75	92.53	1196.84	0.66	-0.16	0.11	0.38	0.39
		2119	75.97	872.43	-1567.35	-793.41	98.49	1135.45	1.05	0.13	0.55	0.63	0.46
2069	2	2121	58.63	1127.49	-798.54	183.94	145.00	962.82	0.50	0.05	0.26	0.28	0.22
		2191	61.01	1139.25	-834.24	168.44	136.57	986.62	0.60	-0.07	0.15	0.38	0.32
		2190	61.72	956.18	-1057.28	-204.60	103.51	994.87	0.53	-0.09	0.18	0.26	0.31
		2120	59.38	911.27	-1021.17	-225.85	115.95	950.99	0.62	-9.41e-03	0.30	0.31	0.32
2069	3	2121	73.87	1419.36	-977.89	243.60	197.87	1198.41	0.73	0.03	0.36	0.40	0.35
		2191	77.10	1435.82	-1026.86	223.27	185.69	1231.20	0.85	-0.14	0.21	0.50	0.47
		2190	77.93	1204.28	-1312.11	-249.69	141.86	1242.87	0.75	-0.16	0.25	0.34	0.46
		2120	74.77	1144.99	-1262.22	-275.29	158.06	1183.94	0.87	-0.06	0.41	0.40	0.46
2070	2	2099	59.05	1331.65	-586.57	580.48	164.60	936.29	0.69	0.06	0.13	0.62	0.20
		2169	60.02	1291.92	-626.89	519.77	145.26	940.95	0.78	0.03	0.18	0.62	0.30
		2191	61.14	1139.84	-835.60	170.52	133.73	987.55	0.61	-0.06	0.20	0.35	0.32
		2121	58.58	1133.74	-796.28	191.88	145.57	964.73	0.49	0.05	0.19	0.34	0.21
2070	3	2099	74.46	1678.36	-708.79	745.09	224.47	1164.84	0.98	0.07	0.20	0.86	0.32
		2169	75.88	1629.51	-762.61	668.09	198.81	1172.81	1.10	-5.14e-03	0.24	0.86	0.46
		2191	77.36	1436.71	-1028.11	226.30	182.31	1232.22	0.87	-0.13	0.28	0.47	0.49
		2121	73.85	1427.59	-974.97	253.91	198.71	1200.96	0.71	0.02	0.27	0.47	0.33
2091	4	2162	74.06	425.57	-1913.18	-1506.66	19.06	-886.27	0.55	-0.20	0.25	0.10	-0.36
		2232	70.80	387.39	-1770.36	-1308.37	-74.60	-885.11	0.69	-0.22	0.04	0.43	-0.41
		2223	76.71	732.50	-1667.42	-946.74	11.83	-1100.09	0.23	-0.78	-0.28	-0.26	-0.50
		2184	71.81	616.36	-1672.98	-1094.96	38.35	-994.57	0.68	-0.10	0.28	0.30	-0.39
2092	4	2184	73.09	634.56	-1681.07	-1087.12	40.61	-1011.23	0.55	-0.28	0.11	0.17	-0.41
		2223	74.75	700.03	-1647.76	-967.05	19.32	-1065.27	0.67	-0.29	0.02	0.36	-0.45
		2224	76.12	964.29	-1471.27	-591.32	84.34	-1169.99	0.51	-0.43	-0.06	0.14	-0.45
		2185	73.27	866.52	-1460.93	-681.52	87.11	-1098.43	0.81	-0.17	0.18	0.47	-0.47
2093	2	2185	55.04	651.91	-1097.13	-506.31	61.09	-827.23	0.58	-0.16	0.14	0.28	-0.36
		2224	57.21	706.28	-1109.31	-457.88	54.86	-870.84	0.43	-0.34	-0.08	0.16	-0.37
		2225	57.28	869.31	-952.00	-180.62	97.92	-899.94	0.44	-0.38	-0.09	0.15	-0.39
		2186	55.26	816.98	-931.45	-206.43	91.96	-861.39	0.64	-0.19	0.16	0.28	-0.41
2093	4	2185	73.26	874.17	-1456.82	-673.08	90.44	-1101.20	0.77	-0.20	0.19	0.37	-0.48
		2224	76.38	950.31	-1477.90	-609.43	81.84	-1163.87	0.58	-0.43	-0.07	0.23	-0.48
		2225	76.38	1172.33	-1260.16	-230.76	142.93	-1201.81	0.60	-0.48	-0.10	0.22	-0.51
		2186	73.37	1098.80	-1227.04	-263.81	135.57	-1145.65	0.84	-0.24	0.22	0.37	-0.53
2094	2	2186	54.82	817.26	-921.00	-198.51	94.76	-856.67	0.61	-0.20	0.16	0.26	-0.40
		2225	57.99	870.03	-971.71	-197.48	95.80	-909.12	0.43	-0.40	-0.10	0.13	-0.40
		2226	56.05	1003.04	-770.14	91.45	141.45	-886.23	0.44	-0.41	-0.13	0.16	-0.40
		2187	55.31	971.09	-752.21	100.05	118.82	-861.60	0.75	-0.17	0.26	0.32	-0.46
2094	4	2186	72.78	1099.31	-1213.01	-253.23	139.53	-1139.36	0.80	-0.24	0.22	0.34	-0.52
		2225	77.32	1173.45	-1286.28	-253.19	140.36	-1214.02	0.59	-0.51	-0.11	0.19	-0.53
		2226	74.71	1355.63	-1009.40	141.38	204.84	-1182.09	0.59	-0.53	-0.15	0.22	-0.53
		2187	73.40	1309.89	-979.39	154.75	175.76	-1144.59	0.99	-0.20	0.35	0.44	-0.59
2095	2	2187	54.89	956.53	-731.63	106.23	118.67	-844.05	0.79	-0.25	0.17	0.38	-0.51
		2226	58.35	1033.74	-816.48	68.34	148.93	-924.24	0.49	-0.34	0.04	0.11	-0.41
		2238	55.08	1098.33	-551.99	347.38	198.95	-821.82	1.01	-0.18	0.18	0.65	-0.55
		2168	54.29	1116.65	-573.40	410.64	132.61	-833.51	0.81	-0.08	0.17	0.56	-0.40
2095	4	2187	72.81	1290.11	-951.67	162.94	175.50	-1120.87	1.05	-0.31	0.23	0.51	-0.66
		2226	77.80	1397.31	-1071.05	110.78	215.49	-1233.07	0.66	-0.43	0.07	0.16	-0.54
		2238	73.47	1486.95	-709.52	492.54	284.88	-1093.31	1.35	-0.23	0.24	0.88	-0.73
		2168	72.24	1511.77	-733.65	579.43	198.69	-1106.46	1.09	-0.09	0.23	0.77	-0.52
2096	2	2188	60.54	535.01	-1445.91	-938.89	27.99	864.46	0.37	0.03	0.20	0.20	0.17
		2227	64.66	635.60	-1438.69	-808.76	5.67	953.86	-0.04	-0.56	-0.33	-0.27	0.26
		2235	60.03	332.80	-1526.25	-1126.19	-67.26	763.99	0.43	-0.15	-0.05	0.33	0.22

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2165	62.77	369.84	-1655.04	-1300.21	15.00	769.80	0.32	2.63e-04	0.21	0.10	0.15
2096	3	2188	76.62	671.75	-1811.28	-1179.71	40.18	1081.36	0.57	-0.02	0.28	0.28	0.30
		2227	81.93	799.26	-1805.73	-1018.01	11.54	1196.45	0.07	-0.75	-0.36	-0.31	0.41
		2235	75.98	418.92	-1921.36	-1420.43	-82.01	959.89	0.61	-0.19	-0.02	0.44	0.33
		2165	79.39	462.61	-2079.86	-1637.84	20.60	963.55	0.49	-0.05	0.29	0.15	0.26
2097	2	2189	61.65	752.95	-1261.50	-575.67	67.13	954.57	0.50	-0.05	0.09	0.36	0.24
		2228	63.69	835.71	-1267.96	-497.77	65.52	1013.42	0.26	-0.19	-0.05	0.11	0.21
		2227	62.79	605.07	-1421.66	-828.07	11.48	922.33	0.38	-0.14	-0.04	0.28	0.21
		2188	61.93	551.79	-1453.22	-931.85	30.42	879.50	0.28	-0.14	0.03	0.10	0.21
2097	3	2189	77.92	946.98	-1573.98	-719.59	92.60	1193.27	0.71	-0.10	0.14	0.47	0.37
		2228	80.81	1053.31	-1586.52	-623.13	89.92	1270.85	0.42	-0.30	-0.04	0.15	0.35
		2227	79.64	762.27	-1784.20	-1041.38	19.45	1157.50	0.58	-0.21	-5.46e-03	0.37	0.35
		2188	78.25	692.34	-1820.27	-1170.97	43.05	1099.93	0.45	-0.23	0.07	0.15	0.33
2098	2	2190	61.63	955.70	-1057.89	-208.19	106.00	994.47	0.52	-0.09	0.15	0.28	0.30
		2229	63.75	1017.17	-1084.20	-180.92	113.89	1040.29	0.35	-0.20	-0.04	0.18	0.25
		2228	63.87	823.10	-1273.51	-513.59	63.19	1007.86	0.32	-0.20	-0.06	0.18	0.23
		2189	61.70	759.82	-1257.91	-568.09	70.00	957.09	0.46	-0.07	0.10	0.28	0.25
2098	3	2190	77.80	1203.37	-1312.81	-254.29	144.85	1242.16	0.74	-0.16	0.21	0.37	0.44
		2229	80.89	1283.17	-1350.88	-221.60	153.88	1303.58	0.53	-0.33	-0.05	0.24	0.40
		2228	81.05	1037.80	-1593.45	-642.84	87.19	1263.97	0.50	-0.31	-0.05	0.25	0.37
		2189	77.96	955.58	-1569.47	-710.22	96.34	1196.39	0.66	-0.14	0.16	0.37	0.39
2099	2	2191	61.68	1140.56	-843.20	159.05	138.30	991.83	0.66	-0.04	0.25	0.36	0.35
		2230	62.39	1177.17	-866.64	145.31	165.22	1021.85	0.38	-0.20	-0.01	0.20	0.27
		2229	64.51	1017.72	-1106.44	-200.23	111.51	1050.58	0.34	-0.23	-0.05	0.16	0.26
		2190	61.10	956.32	-1045.82	-198.88	109.38	989.14	0.49	-0.09	0.14	0.25	0.28
2099	3	2191	77.81	1437.31	-1037.23	211.53	188.55	1237.22	0.92	-0.10	0.35	0.47	0.50
		2230	79.09	1486.21	-1072.13	192.06	222.03	1279.08	0.54	-0.36	-0.07	0.25	0.42
		2229	81.85	1284.07	-1378.70	-245.73	151.10	1316.52	0.51	-0.36	-0.06	0.22	0.41
		2190	77.15	1204.19	-1297.68	-242.72	149.23	1235.49	0.69	-0.16	0.20	0.34	0.42
2100	2	2169	60.16	1319.47	-630.46	533.99	155.02	956.38	0.64	-0.02	0.08	0.53	0.24
		2239	61.31	1283.36	-600.96	450.74	231.66	935.77	1.00	-0.03	0.28	0.69	0.47
		2230	65.33	1213.39	-922.34	116.23	174.82	1067.47	0.54	-0.04	0.26	0.25	0.29
		2191	60.81	1123.17	-818.21	166.42	138.54	970.59	0.68	-0.14	0.11	0.42	0.38
2100	3	2169	76.27	1663.75	-765.98	685.67	212.10	1191.57	0.97	-0.03	0.17	0.77	0.40
		2239	77.77	1626.18	-733.27	582.52	310.38	1171.85	1.35	-0.10	0.33	0.93	0.66
		2230	82.66	1531.59	-1140.34	156.61	234.64	1335.40	0.69	-0.19	0.23	0.27	0.44
		2191	76.86	1415.57	-1006.18	220.90	188.48	1210.77	0.95	-0.21	0.19	0.55	0.55
2131	4	2232	72.13	377.69	-1813.14	-1349.00	-86.45	-895.22	0.83	-0.20	0.21	0.42	-0.50
		2259	71.13	549.16	-1675.66	-1142.77	16.26	-949.54	0.66	-0.26	0.17	0.23	-0.46
		2281	74.46	763.97	-1582.95	-846.75	27.78	-1088.95	0.76	-0.27	0.21	0.28	-0.52
		2223	71.97	671.30	-1613.46	-952.54	10.38	-1035.96	0.36	-0.48	-0.02	-0.10	-0.42
2132	4	2223	70.77	655.19	-1582.99	-946.83	19.04	-1009.52	0.69	-0.16	0.15	0.38	-0.41
		2281	74.30	767.06	-1585.78	-841.95	23.22	-1094.00	0.59	-0.38	0.09	0.11	-0.48
		2282	75.86	983.59	-1428.10	-521.71	77.21	-1168.07	0.71	-0.33	0.12	0.25	-0.52
		2224	73.72	902.79	-1430.47	-610.64	82.96	-1113.89	0.60	-0.43	1.78e-03	0.17	-0.51
2133	4	2224	72.86	903.17	-1412.38	-592.53	83.32	-1107.36	0.64	-0.34	0.04	0.27	-0.48
		2282	76.14	980.41	-1439.28	-532.07	73.19	-1171.38	0.67	-0.38	0.10	0.19	-0.52
		2283	77.36	1186.46	-1268.31	-208.14	126.29	-1215.94	0.72	-0.41	0.10	0.21	-0.56
		2225	73.74	1112.55	-1218.93	-249.13	142.74	-1149.16	0.65	-0.47	-0.05	0.23	-0.54
2134	4	2225	74.29	1134.86	-1217.90	-226.49	143.45	-1161.75	0.62	-0.49	-0.06	0.20	-0.54
		2283	76.99	1170.67	-1270.48	-220.95	121.14	-1208.54	0.73	-0.40	0.12	0.22	-0.56
		2284	78.39	1379.73	-1083.79	122.64	173.30	-1231.50	0.80	-0.43	0.12	0.25	-0.61
		2226	72.58	1298.35	-981.32	109.31	207.71	-1138.77	0.67	-0.51	-0.11	0.28	-0.56
2135	4	2226	75.25	1359.05	-1017.76	121.21	220.07	-1187.38	0.24	-0.94	-0.55	-0.16	-0.56
		2284	77.82	1363.73	-1075.64	125.39	162.69	-1219.54	0.96	-0.26	0.38	0.32	-0.61
		2265	75.42	1508.66	-878.57	447.66	182.43	-1186.23	1.02	-0.04	0.25	0.72	-0.48
		2238	73.08	1547.81	-670.70	568.49	308.62	-1101.62	1.26	-0.20	0.14	0.93	-0.62
2136	2	2227	60.25	582.36	-1395.14	-816.54	3.77	899.67	0.19	-0.18	0.06	-0.05	0.18
		2285	62.49	661.39	-1365.50	-725.17	21.06	942.26	0.44	-0.10	0.11	0.23	0.26
		2262	59.86	475.14	-1447.59	-984.28	11.82	822.29	0.34	-0.10	0.08	0.16	0.21
		2235	60.89	322.66	-1568.10	-1166.07	-79.36	773.63	0.55	-0.05	0.17	0.32	0.29
2136	3	2227	76.44	731.66	-1748.74	-1026.53	9.45	1126.85	0.30	-0.32	0.05	-0.07	0.30
		2285	79.32	832.93	-1715.07	-912.41	30.27	1183.60	0.65	-0.18	0.17	0.29	0.41
		2262	76.01	597.11	-1821.84	-1241.79	17.06	1032.79	0.54	-0.16	0.14	0.23	0.35
		2235	77.18	406.60	-1971.38	-1468.40	-96.38	971.12	0.77	-0.11	0.23	0.43	0.43
2137	2	2228	61.57	782.02	-1232.60	-514.77	64.19	964.82	0.33	-0.19	4.09e-03	0.14	0.25
		2286	63.54	851.89	-1228.77	-439.48	62.60	1009.59	0.40	-0.16	0.06	0.19	0.27
		2285	62.48	664.35	-1368.57	-721.15	16.94	947.10	0.31	-0.19	0.04	0.08	0.25
		2227	59.21	566.90	-1366.73	-810.52	10.69	875.29	0.43	0.04	0.15	0.32	0.17
2137	3	2228	78.09	984.94	-1540.94	-644.31	88.32	1208.65	0.52	-0.30	0.03	0.19	0.40
		2286	80.68	1074.18	-1539.97	-550.36	84.57	1267.93	0.60	-0.26	0.09	0.25	0.42
		2285	79.25	836.59	-1718.61	-907.24	25.22	1189.49	0.48	-0.29	0.07	0.11	0.38
		2227	75.14	713.16	-1713.85	-1019.38	18.70	1096.90	0.62	-0.01	0.20	0.41	0.30

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
2138	2	2229	61.44	964.22	-1047.00	-196.57	113.79	993.56	0.35	-0.25	-0.07	0.17	0.28
		2287	64.71	1027.49	-1087.41	-163.53	103.61	1048.98	0.41	-0.22	0.04	0.15	0.31
		2286	63.82	849.14	-1238.68	-448.63	59.09	1012.57	0.37	-0.20	0.04	0.13	0.28
		2228	60.83	782.06	-1216.75	-499.04	64.34	958.89	0.37	-0.12	0.04	0.22	0.23
2138	3	2229	77.92	1215.77	-1303.32	-241.29	153.74	1243.96	0.55	-0.37	-0.06	0.24	0.43
		2287	82.18	1296.86	-1358.98	-200.68	138.55	1317.04	0.62	-0.34	0.07	0.21	0.47
		2286	81.01	1070.82	-1552.25	-561.74	80.31	1271.64	0.56	-0.31	0.07	0.18	0.43
		2228	77.15	985.17	-1521.06	-624.59	88.70	1201.29	0.56	-0.20	0.07	0.29	0.37
2139	2	2230	60.38	1126.81	-839.17	119.13	168.51	982.68	0.34	-0.36	-0.21	0.18	0.29
		2288	65.51	1195.26	-924.98	128.54	141.74	1060.10	0.49	-0.22	0.08	0.19	0.35
		2287	64.38	1013.87	-1089.46	-174.77	99.18	1042.70	0.42	-0.22	0.04	0.16	0.31
		2229	61.90	983.18	-1045.99	-177.03	114.22	1004.08	0.33	-0.26	-0.08	0.15	0.27
2139	3	2230	76.59	1421.78	-1037.39	158.59	225.81	1229.13	0.54	-0.48	-0.20	0.26	0.45
		2288	83.20	1509.65	-1151.15	168.99	189.51	1330.36	0.72	-0.34	0.12	0.26	0.53
		2287	81.77	1279.84	-1361.43	-214.70	133.11	1309.14	0.62	-0.33	0.08	0.21	0.47
		2229	78.52	1239.71	-1302.00	-216.79	154.50	1257.22	0.52	-0.38	-0.07	0.20	0.43
2140	2	2239	61.10	1343.30	-565.31	523.13	254.87	944.83	0.91	-0.15	0.02	0.74	0.38
		2266	62.44	1304.04	-746.45	411.66	145.94	1016.60	0.79	0.22	0.29	0.72	0.19
		2288	64.82	1180.80	-918.16	131.14	131.49	1049.48	0.61	-0.08	0.32	0.22	0.34
		2230	62.87	1182.00	-870.09	132.11	179.81	1025.77	-0.05	-0.78	-0.62	-0.20	0.30
2140	3	2239	77.46	1698.37	-690.37	669.83	338.17	1182.80	1.24	-0.18	0.07	0.99	0.55
		2266	79.52	1649.33	-921.87	529.74	197.72	1274.83	1.05	0.18	0.34	0.89	0.34
		2288	82.45	1492.13	-1142.81	172.28	177.04	1317.47	0.88	-0.16	0.40	0.31	0.52
		2230	79.59	1489.70	-1075.89	173.35	240.46	1282.36	0.06	-0.98	-0.70	-0.22	0.46
2161	4	2259	70.77	527.73	-1684.62	-1149.15	-7.74	-947.58	0.61	-0.25	0.14	0.22	-0.43
		2329	69.84	612.45	-1570.63	-955.54	-2.65	-982.07	0.58	-0.35	0.04	0.19	-0.46
		2351	74.58	850.08	-1528.19	-706.48	28.37	-1130.95	0.61	-0.32	0.12	0.18	-0.46
		2281	74.62	767.13	-1574.83	-840.68	32.98	-1086.45	0.70	-0.38	0.11	0.20	-0.54
2162	4	2281	74.03	767.76	-1574.28	-839.17	32.65	-1086.86	0.66	-0.31	0.13	0.21	-0.49
		2351	74.61	846.39	-1528.16	-708.84	27.07	-1128.82	0.61	-0.35	0.12	0.15	-0.48
		2352	78.46	1055.09	-1442.05	-453.96	67.00	-1221.10	0.67	-0.41	0.11	0.15	-0.54
		2282	76.02	983.66	-1437.93	-527.62	73.36	-1172.91	0.66	-0.36	0.11	0.19	-0.51
2163	4	2282	76.14	986.48	-1434.19	-525.75	78.04	-1172.08	0.68	-0.37	0.11	0.20	-0.52
		2352	78.15	1049.89	-1445.19	-458.14	62.84	-1220.04	0.65	-0.39	0.10	0.16	-0.52
		2353	79.34	1220.59	-1309.18	-189.02	100.43	-1256.57	0.69	-0.41	0.12	0.16	-0.55
		2283	77.26	1179.83	-1273.38	-213.82	120.27	-1215.18	0.72	-0.40	0.11	0.21	-0.56
2164	4	2283	77.50	1185.33	-1270.44	-211.20	126.08	-1216.25	0.71	-0.43	0.08	0.20	-0.57
		2353	79.39	1216.54	-1314.26	-192.54	94.82	-1257.22	0.71	-0.40	0.16	0.16	-0.55
		2354	78.81	1351.73	-1137.73	91.80	122.20	-1244.63	0.76	-0.43	0.08	0.25	-0.59
		2284	77.17	1358.41	-1083.19	117.51	157.71	-1220.63	0.80	-0.32	0.20	0.28	-0.56
2165	4	2284	77.27	1363.22	-1080.63	123.43	159.15	-1221.79	0.77	-0.37	0.10	0.30	-0.56
		2354	79.16	1352.27	-1142.19	91.38	118.70	-1247.16	0.82	-0.40	0.18	0.24	-0.61
		2335	77.16	1445.35	-940.05	375.60	129.70	-1186.35	0.93	-0.46	0.08	0.39	-0.68
		2265	76.38	1507.36	-869.45	455.99	181.92	-1180.48	1.07	-0.20	0.20	0.67	-0.59
2166	2	2285	62.51	664.69	-1358.97	-720.10	25.82	940.59	0.38	-0.18	0.05	0.14	0.27
		2355	62.50	736.83	-1317.33	-604.49	24.00	977.82	0.32	-0.13	0.07	0.12	0.22
		2332	58.70	530.65	-1354.43	-821.77	-2.01	848.75	0.32	-0.16	4.13e-04	0.16	0.23
		2262	59.61	456.65	-1455.14	-990.22	-8.27	820.17	0.35	-0.07	0.10	0.18	0.21
2166	3	2285	79.41	836.65	-1706.50	-905.88	36.03	1181.14	0.57	-0.29	0.09	0.20	0.43
		2355	79.51	928.24	-1656.79	-760.89	32.34	1230.16	0.50	-0.23	0.10	0.17	0.36
		2332	74.66	667.40	-1706.99	-1037.77	-1.82	1068.24	0.50	-0.26	0.02	0.22	0.36
		2262	75.66	573.57	-1831.36	-1249.09	-8.70	1030.18	0.54	-0.14	0.14	0.25	0.33
2167	2	2286	63.72	852.06	-1237.55	-444.77	59.29	1013.95	0.36	-0.18	0.05	0.14	0.27
		2356	65.76	914.52	-1240.49	-383.09	57.13	1054.79	0.38	-0.21	0.05	0.11	0.29
		2355	62.61	733.45	-1317.39	-606.57	22.63	975.97	0.33	-0.16	0.07	0.09	0.24
		2285	62.15	665.19	-1358.27	-718.60	25.53	940.83	0.36	-0.13	0.07	0.17	0.24
2167	3	2286	80.87	1074.21	-1550.76	-556.91	80.36	1273.22	0.55	-0.28	0.08	0.19	0.41
		2356	83.61	1153.27	-1557.48	-479.65	75.44	1326.65	0.56	-0.33	0.08	0.15	0.45
		2355	79.62	924.18	-1656.79	-763.48	30.88	1227.84	0.50	-0.27	0.11	0.13	0.39
		2285	78.89	837.38	-1705.69	-904.09	35.79	1181.51	0.55	-0.22	0.11	0.22	0.38
2168	2	2287	64.58	1021.72	-1091.86	-168.43	98.29	1048.34	0.41	-0.21	0.04	0.15	0.30
		2357	66.24	1057.14	-1121.46	-150.27	85.95	1082.88	0.40	-0.18	0.09	0.13	0.29
		2356	65.50	909.88	-1243.25	-386.79	53.42	1053.82	0.36	-0.19	0.05	0.12	0.27
		2286	63.81	854.47	-1234.24	-443.14	63.37	1013.18	0.38	-0.19	0.05	0.14	0.28
2168	3	2287	82.02	1289.49	-1364.42	-206.78	131.85	1316.10	0.61	-0.33	0.08	0.21	0.46
		2357	84.27	1334.32	-1405.57	-184.28	113.04	1361.85	0.59	-0.31	0.12	0.17	0.45
		2356	83.27	1147.60	-1560.85	-484.22	70.97	1325.47	0.54	-0.31	0.08	0.15	0.42
		2286	81.00	1077.32	-1546.57	-554.85	85.60	1272.26	0.57	-0.29	0.08	0.19	0.43
2169	2	2288	64.24	1176.09	-924.56	123.90	127.62	1050.32	0.47	-0.12	0.14	0.21	0.29
		2358	65.36	1168.76	-967.36	96.95	104.45	1068.05	0.48	-0.16	0.06	0.25	0.31
		2357	66.28	1053.58	-1125.92	-153.43	81.08	1083.42	0.42	-0.17	0.12	0.12	0.29
		2287	64.80	1026.55	-1089.23	-166.04	103.36	1049.28	0.40	-0.24	0.02	0.14	0.32
2169	3	2288	81.68	1485.66	-1150.51	163.32	171.83	1318.08	0.70	-0.22	0.19	0.29	0.46

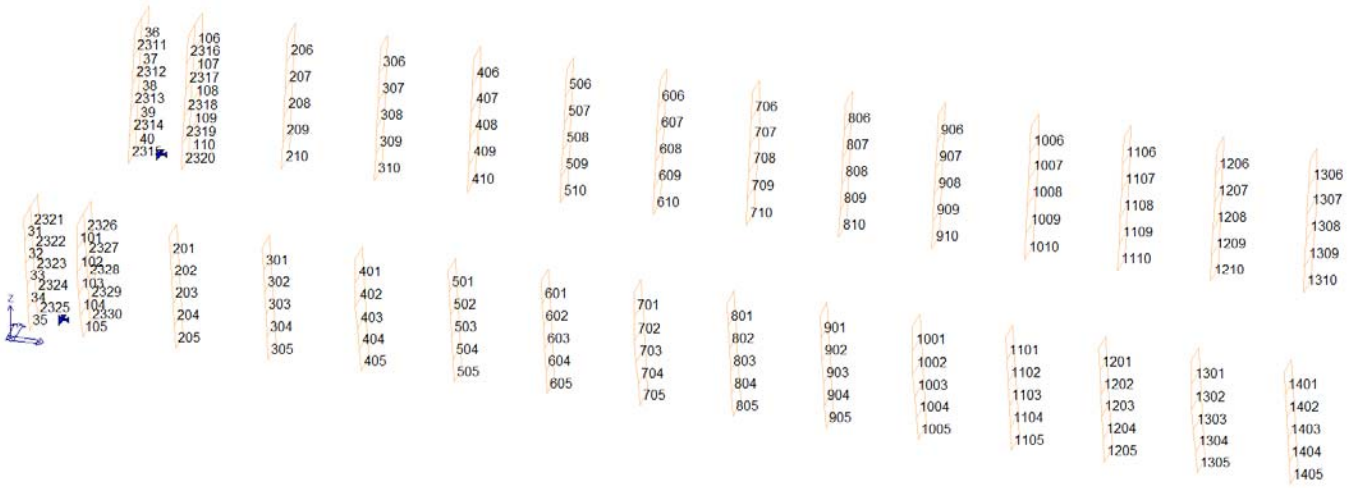
Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2358	83.29	1476.61	-1209.92	129.03	137.65	1343.26	0.68	-0.30	0.08	0.30	0.48
		2357	84.32	1329.98	-1411.06	-188.16	107.08	1362.54	0.61	-0.30	0.15	0.16	0.45
		2287	82.29	1295.60	-1361.08	-203.82	138.34	1317.28	0.60	-0.37	0.04	0.19	0.48
2170	2	2266	63.46	1304.47	-739.20	419.54	145.73	1012.63	0.78	-1.62e-03	0.16	0.62	0.31
		2336	63.80	1247.26	-792.96	346.72	107.57	1013.08	0.67	-0.15	0.11	0.41	0.38
		2358	65.47	1169.20	-970.97	96.93	101.29	1070.08	0.49	-0.13	0.14	0.22	0.31
		2288	64.16	1180.23	-922.04	129.50	128.69	1051.14	0.44	-0.14	0.06	0.24	0.28
2170	3	2266	80.73	1649.28	-913.04	539.07	197.17	1269.70	1.06	-0.07	0.21	0.79	0.49
		2336	81.34	1576.94	-987.18	445.47	144.29	1273.19	0.93	-0.29	0.13	0.51	0.58
		2358	83.53	1477.35	-1214.59	128.91	133.85	1345.97	0.71	-0.26	0.18	0.27	0.49
		2288	81.66	1490.96	-1147.28	170.27	173.42	1319.12	0.67	-0.26	0.09	0.31	0.45
2191	4	2329	69.21	623.19	-1585.35	-963.09	0.93	-993.52	0.69	-0.08	0.31	0.30	-0.39
		2126	67.03	660.93	-1429.62	-739.81	-28.88	-982.98	0.66	-0.33	-0.06	0.40	-0.44
		2319	77.73	951.83	-1506.38	-562.09	7.53	-1195.65	0.21	-0.85	-0.31	-0.33	-0.53
		2351	74.28	839.64	-1518.96	-706.16	26.85	-1120.90	0.72	-0.30	0.24	0.19	-0.51
2192	4	2351	75.49	856.35	-1529.47	-702.43	29.31	-1135.42	0.61	-0.45	0.09	0.07	-0.53
		2319	75.19	911.25	-1482.00	-581.20	10.45	-1159.48	0.58	-0.39	-0.02	0.21	-0.47
		2359	80.00	1119.87	-1450.16	-374.35	44.06	-1267.87	0.56	-0.43	0.07	0.05	-0.50
		2352	78.08	1047.08	-1443.39	-459.92	63.60	-1217.41	0.67	-0.37	0.09	0.21	-0.52
2193	4	2352	78.21	1055.72	-1439.66	-451.35	67.41	-1220.43	0.65	-0.40	0.10	0.14	-0.52
		2359	79.86	1102.81	-1456.33	-395.87	42.36	-1260.67	0.60	-0.41	0.06	0.12	-0.50
		2360	81.04	1244.04	-1343.03	-176.27	77.27	-1287.31	0.62	-0.49	0.06	0.07	-0.55
		2353	79.33	1216.56	-1315.50	-196.11	97.18	-1257.51	0.68	-0.40	0.11	0.17	-0.54
2194	4	2353	78.77	1216.75	-1299.73	-184.48	101.50	-1250.09	0.64	-0.42	0.09	0.13	-0.53
		2360	81.88	1243.96	-1369.67	-201.57	75.86	-1299.43	0.63	-0.48	0.05	0.10	-0.56
		2361	78.88	1328.82	-1163.33	63.00	102.50	-1245.92	0.55	-0.64	-0.07	-0.02	-0.60
		2354	79.70	1354.08	-1153.06	84.02	117.00	-1253.46	0.86	-0.38	0.21	0.27	-0.62
2195	4	2354	78.99	1336.47	-1129.30	88.00	119.17	-1232.79	0.79	-0.56	-5.36e-03	0.23	-0.66
		2361	82.07	1372.93	-1224.44	44.10	104.40	-1298.34	0.87	-0.35	0.29	0.23	-0.61
		2132	76.54	1352.23	-969.88	273.36	108.99	-1158.14	0.82	-0.78	8.65e-03	0.03	-0.80
		2335	77.70	1476.17	-953.30	388.10	134.77	-1208.11	0.85	-0.40	0.09	0.37	-0.61
2196	2	2355	62.28	727.05	-1309.04	-604.33	22.33	968.63	0.42	-0.13	0.17	0.11	0.27
		2312	65.24	827.10	-1299.94	-478.29	5.46	1035.65	-0.03	-0.57	-0.32	-0.29	0.27
		2129	56.23	568.42	-1229.48	-633.27	-27.79	846.44	0.39	-0.23	-0.12	0.29	0.23
		2332	58.03	540.72	-1367.88	-829.02	1.86	859.13	0.43	0.11	0.27	0.28	0.16
2196	3	2355	79.23	916.24	-1646.40	-760.64	30.48	1218.74	0.62	-0.22	0.23	0.17	0.42
		2312	83.03	1041.26	-1635.77	-603.36	8.85	1303.05	0.06	-0.80	-0.37	-0.37	0.43
		2129	71.61	717.82	-1551.54	-801.28	-32.43	1067.57	0.58	-0.30	-0.12	0.40	0.36
		2332	73.85	679.51	-1723.40	-1046.54	2.65	1080.88	0.63	0.07	0.35	0.36	0.28
2197	2	2356	65.43	907.40	-1241.65	-388.52	54.27	1051.47	0.37	-0.18	0.04	0.16	0.27
		2122	66.92	972.43	-1249.39	-315.79	38.83	1096.67	0.32	-0.15	0.10	0.07	0.23
		2312	62.94	789.66	-1278.45	-496.49	7.70	1002.86	0.31	-0.18	-0.04	0.17	0.22
		2355	63.49	742.63	-1318.48	-600.76	24.91	981.93	0.33	-0.26	0.04	0.03	0.30
2197	3	2356	83.19	1144.27	-1558.79	-486.34	71.82	1322.41	0.56	-0.30	0.06	0.20	0.42
		2122	85.21	1225.43	-1570.02	-395.42	50.82	1379.80	0.48	-0.29	0.12	0.08	0.39
		2312	80.18	995.37	-1608.78	-625.43	12.01	1262.46	0.48	-0.29	-0.03	0.22	0.36
		2355	80.68	935.35	-1658.08	-756.32	33.59	1235.11	0.51	-0.39	0.07	0.05	0.45
2198	2	2357	66.23	1053.64	-1126.74	-156.61	83.50	1083.56	0.39	-0.18	0.08	0.14	0.28
		2123	67.61	1080.79	-1153.24	-142.95	70.50	1111.91	0.38	-0.16	0.11	0.10	0.27
		2122	66.78	957.31	-1254.51	-334.46	37.25	1090.18	0.34	-0.14	0.08	0.12	0.24
		2356	65.55	915.09	-1238.56	-380.97	57.50	1054.28	0.36	-0.20	0.05	0.11	0.28
2198	3	2357	84.25	1329.76	-1412.11	-192.17	109.82	1362.60	0.58	-0.30	0.10	0.18	0.44
		2123	86.13	1362.28	-1447.26	-175.26	90.28	1398.48	0.56	-0.32	0.12	0.11	0.44
		2122	85.04	1206.63	-1576.44	-418.83	49.02	1371.73	0.52	-0.27	0.10	0.15	0.39
		2356	83.34	1153.95	-1554.81	-476.90	76.04	1325.86	0.54	-0.32	0.08	0.14	0.43
2199	2	2358	66.27	1170.63	-980.25	89.60	100.78	1075.43	0.56	-0.14	0.17	0.25	0.35
		2124	65.55	1154.35	-991.58	65.66	97.11	1072.85	0.36	-0.25	0.06	0.05	0.31
		2123	68.29	1080.30	-1175.75	-164.71	69.26	1121.94	0.38	-0.17	0.10	0.11	0.27
		2357	65.72	1053.98	-1113.43	-146.54	87.10	1077.39	0.36	-0.18	0.07	0.11	0.27
2199	3	2358	84.34	1478.87	-1226.01	120.08	132.77	1352.42	0.79	-0.26	0.22	0.31	0.52
		2124	83.57	1455.27	-1242.82	89.71	122.74	1348.95	0.51	-0.46	0.02	0.03	0.48
		2123	86.99	1361.89	-1475.61	-202.57	88.86	1411.25	0.56	-0.32	0.11	0.13	0.44
		2357	83.62	1330.23	-1395.23	-179.52	114.52	1354.77	0.54	-0.32	0.09	0.14	0.43
2200	2	2336	63.95	1275.13	-804.21	358.78	112.14	1032.33	0.50	-0.17	0.02	0.31	0.30
		2133	63.43	1169.95	-803.97	254.96	111.02	984.33	0.66	-0.39	0.12	0.15	0.53
		2124	68.51	1192.05	-1047.04	44.86	100.15	1119.20	0.67	9.31e-03	0.40	0.27	0.32
		2358	65.35	1154.68	-957.69	94.16	102.83	1056.17	0.50	-0.28	-0.02	0.25	0.37
2200	3	2336	81.71	1611.73	-1001.78	459.94	150.01	1297.53	0.76	-0.29	0.05	0.42	0.49
		2133	80.84	1477.05	-1011.18	328.10	137.77	1240.47	0.86	-0.63	0.10	0.13	0.74
		2124	87.18	1502.98	-1310.83	65.82	126.33	1406.58	0.88	-0.13	0.43	0.31	0.50
		2358	83.31	1459.16	-1198.57	125.38	135.21	1328.86	0.71	-0.44	-0.02	0.29	0.55
2231	4	2126	69.17	658.28	-1487.79	-786.42	-43.09	-1006.61	0.80	-0.27	0.14	0.39	-0.52
		2192	67.67	803.44	-1346.50	-548.12	5.05	-1038.78	0.73	-0.18	0.19	0.36	-0.45

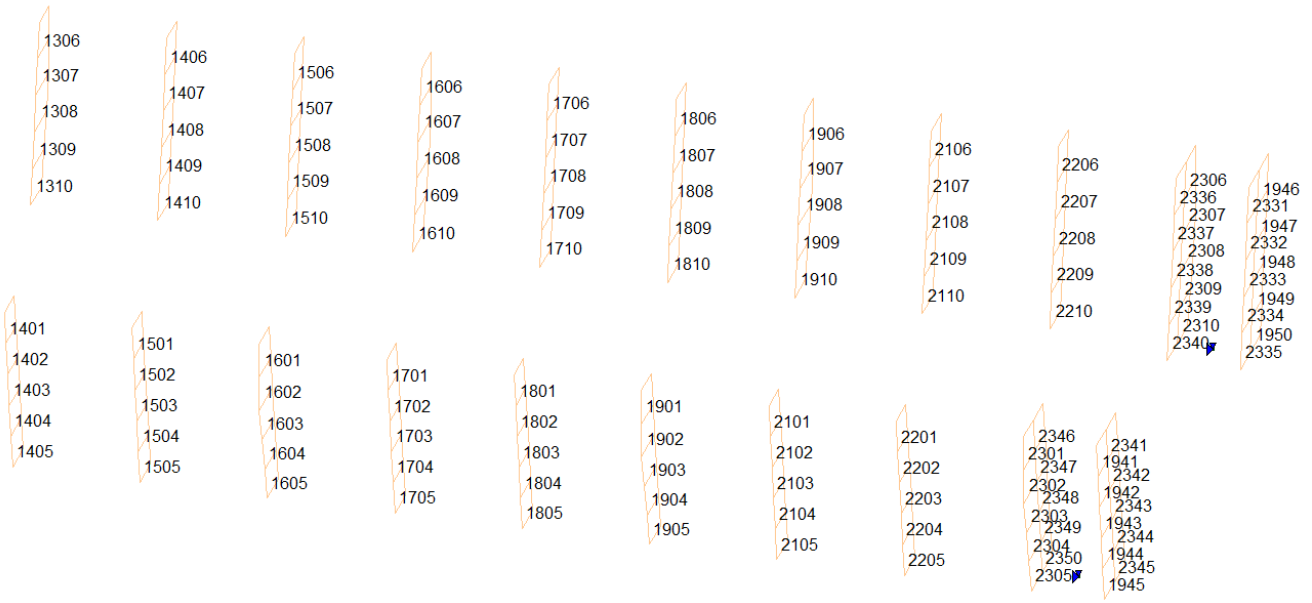
Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2214	75.48	989.40	-1433.44	-432.59	-11.45	-1192.98	0.61	-0.30	0.13	0.18	-0.46
		2319	76.16	946.53	-1509.88	-569.72	6.36	-1193.95	0.39	-0.49	0.03	-0.13	-0.43
2232	4	2319	74.36	921.90	-1470.37	-559.25	10.77	-1161.68	0.62	-0.24	0.15	0.23	-0.42
		2214	75.32	995.08	-1445.86	-432.67	-18.10	-1202.74	0.45	-0.35	0.07	0.03	-0.40
		2215	81.22	1151.81	-1456.98	-306.62	1.46	-1295.27	0.52	-0.50	0.04	-0.02	-0.50
		2359	80.25	1112.97	-1464.96	-397.36	45.36	-1269.82	0.63	-0.38	0.15	0.09	-0.50
2233	4	2359	79.56	1113.79	-1446.61	-379.28	46.46	-1262.38	0.67	-0.31	0.20	0.16	-0.49
		2215	81.63	1148.68	-1470.74	-318.96	-3.10	-1300.15	0.48	-0.54	-5.99e-03	-0.05	-0.51
		2216	84.41	1267.34	-1416.81	-190.22	40.75	-1337.10	0.55	-0.65	-0.05	-0.05	-0.60
		2360	80.93	1232.59	-1348.97	-197.37	80.99	-1283.25	0.69	-0.43	0.16	0.11	-0.56
2234	4	2360	81.63	1255.40	-1347.85	-174.51	82.05	-1295.29	0.71	-0.42	0.16	0.12	-0.56
		2216	83.97	1250.75	-1419.12	-207.83	39.47	-1329.20	0.55	-0.64	-0.04	-0.04	-0.59
		2217	82.95	1338.26	-1262.04	-20.94	97.16	-1298.81	0.55	-0.82	-0.15	-0.11	-0.68
		2361	78.30	1303.84	-1166.64	29.62	107.58	-1234.62	0.71	-0.50	0.13	0.08	-0.60
2235	4	2361	80.96	1364.88	-1201.53	53.53	109.83	-1282.90	0.50	-0.69	-0.18	-0.01	-0.59
		2217	82.21	1312.28	-1242.90	-23.70	93.08	-1276.25	0.71	-0.77	0.04	-0.10	-0.73
		2198	77.65	1382.69	-1032.06	239.42	111.20	-1205.67	0.45	-0.90	-0.18	-0.26	-0.68
		2132	77.05	1407.48	-923.98	350.75	132.76	-1160.63	0.86	-0.76	0.02	0.07	-0.81
2236	2	2312	63.36	814.64	-1298.56	-487.71	3.79	1027.62	0.26	-0.15	0.14	-0.03	0.19
		2218	62.85	853.50	-1232.74	-369.80	-9.43	1027.44	0.31	-0.10	0.06	0.15	0.20
		2195	56.22	692.21	-1158.26	-470.58	4.53	894.21	0.39	-0.03	0.10	0.26	0.20
		2129	57.61	560.54	-1280.78	-678.30	-41.94	863.93	0.51	-0.09	0.14	0.28	0.30
2236	3	2312	80.89	1029.51	-1636.39	-613.93	7.05	1296.28	0.36	-0.31	0.13	-0.08	0.32
		2218	80.25	1077.92	-1554.39	-465.72	-10.75	1296.35	0.49	-0.20	0.10	0.19	0.34
		2195	71.91	873.90	-1462.38	-594.92	6.43	1128.78	0.61	-0.09	0.16	0.36	0.33
		2129	73.57	710.51	-1615.80	-855.87	-49.42	1091.03	0.74	-0.17	0.18	0.39	0.44
2237	2	2122	66.72	958.82	-1254.88	-335.94	39.89	1090.78	0.37	-0.11	0.16	0.10	0.24
		2219	67.88	995.05	-1250.65	-258.61	3.01	1115.21	0.25	-0.26	6.62e-03	-0.01	0.26
		2218	63.01	858.64	-1243.83	-369.80	-15.40	1036.19	0.21	-0.14	0.03	0.03	0.18
		2312	61.72	792.42	-1262.58	-477.55	7.39	998.48	0.38	0.02	0.19	0.21	0.18
2237	3	2122	85.16	1211.90	-1580.37	-420.66	52.18	1375.97	0.56	-0.23	0.20	0.12	0.39
		2219	86.53	1256.39	-1575.60	-324.10	4.89	1406.41	0.40	-0.41	0.01	-0.02	0.40
		2218	80.34	1084.37	-1568.22	-465.74	-18.11	1307.27	0.34	-0.25	0.05	0.04	0.30
		2312	78.85	1002.05	-1591.70	-601.56	11.90	1260.08	0.55	-0.07	0.22	0.27	0.31
2238	2	2123	67.16	1063.29	-1150.28	-160.95	73.97	1100.53	0.39	-0.17	0.12	0.10	0.28
		2220	70.67	1096.32	-1213.58	-156.41	39.15	1150.80	0.29	-0.39	-0.07	-0.03	0.34
		2219	68.30	992.31	-1262.88	-269.48	-1.09	1119.58	0.23	-0.30	-0.03	-0.03	0.27
		2122	66.10	959.23	-1238.85	-320.35	40.72	1084.11	0.41	-0.05	0.20	0.15	0.23
2238	3	2123	85.71	1343.53	-1447.00	-197.99	94.52	1387.57	0.60	-0.30	0.17	0.13	0.45
		2220	89.98	1383.48	-1526.99	-193.55	50.04	1450.13	0.45	-0.58	-0.08	-0.05	0.51
		2219	87.03	1253.02	-1590.79	-337.65	-0.12	1411.85	0.37	-0.45	-0.03	-0.05	0.41
		2122	84.38	1212.61	-1560.17	-400.99	53.43	1367.64	0.60	-0.15	0.25	0.19	0.38
2239	2	2124	64.78	1127.49	-986.20	38.64	102.66	1056.36	0.35	-0.30	-0.02	0.07	0.32
		2221	69.34	1159.64	-1076.09	-6.62	90.17	1116.82	0.33	-0.50	-0.11	-0.06	0.42
		2220	70.29	1081.95	-1216.02	-172.07	38.00	1144.17	0.30	-0.38	-0.06	-0.02	0.34
		2123	67.70	1082.41	-1149.05	-141.49	74.85	1110.47	0.40	-0.18	0.11	0.11	0.29
2239	3	2124	82.69	1423.35	-1239.31	54.88	129.16	1330.81	0.57	-0.43	0.04	0.09	0.50
		2221	88.27	1462.03	-1352.10	-4.17	114.09	1405.82	0.48	-0.74	-0.15	-0.10	0.61
		2220	89.50	1365.52	-1529.80	-212.99	48.71	1441.74	0.45	-0.57	-0.07	-0.04	0.51
		2123	86.43	1367.88	-1445.46	-173.37	95.79	1400.22	0.61	-0.30	0.17	0.14	0.45
2240	2	2133	63.66	1224.28	-760.87	328.79	134.62	987.82	0.60	-0.46	-0.06	0.20	0.52
		2199	63.73	1193.97	-871.66	221.79	100.52	1031.03	0.37	-0.30	0.01	0.06	0.34
		2221	68.40	1137.02	-1060.09	-8.48	85.41	1097.55	0.46	-0.42	0.10	-0.06	0.43
		2124	67.27	1182.52	-1015.89	60.40	106.24	1098.97	0.10	-0.59	-0.37	-0.13	0.33
2240	3	2133	81.28	1542.30	-959.29	417.16	165.85	1244.47	0.82	-0.68	-0.04	0.18	0.74
		2199	81.59	1506.13	-1092.88	284.17	129.08	1297.19	0.48	-0.61	-0.06	-0.07	0.55
		2221	87.26	1433.84	-1331.95	-6.79	108.69	1381.69	0.64	-0.66	0.08	-0.10	0.64
		2124	85.70	1491.39	-1276.38	81.67	133.33	1383.65	0.29	-0.73	-0.34	-0.09	0.50
2261	4	2192	68.12	794.46	-1352.26	-555.02	-2.77	-1037.23	0.63	-0.36	-0.05	0.32	-0.46
		2143	62.35	837.97	-1156.29	-336.81	18.49	-981.17	1.09	0.24	0.50	0.83	-0.39
		2314	73.42	1006.22	-1321.84	-260.38	-55.24	-1159.51	0.33	-0.70	-0.20	-0.17	-0.51
		2214	74.88	997.55	-1438.08	-430.47	-10.06	-1199.53	0.56	-0.20	0.19	0.18	-0.38
2262	4	2214	75.54	999.38	-1436.84	-428.44	-9.01	-1199.92	0.58	-0.31	0.18	0.09	-0.44
		2314	72.31	999.03	-1324.82	-263.72	-62.07	-1157.54	0.28	-0.58	-0.21	-0.10	-0.42
		2315	82.40	1141.68	-1457.36	-200.01	-115.66	-1298.84	0.33	-0.90	-0.23	-0.34	-0.61
		2215	81.66	1156.63	-1471.76	-316.39	1.25	-1304.56	0.47	-0.51	-4.15e-03	-0.03	-0.49
2263	4	2215	81.88	1159.01	-1471.38	-316.60	4.22	-1305.38	0.52	-0.50	0.06	-0.04	-0.51
		2315	82.48	1139.89	-1463.87	-200.19	-123.80	-1301.32	0.30	-0.91	-0.33	-0.27	-0.60
		2316	88.45	1258.95	-1546.36	-168.40	-119.01	-1402.44	0.37	-0.88	-0.31	-0.20	-0.63
		2216	84.67	1266.74	-1421.67	-203.06	48.14	-1338.33	0.55	-0.67	-0.06	-0.06	-0.61
2264	4	2216	84.80	1268.52	-1423.00	-208.46	53.98	-1339.35	0.55	-0.68	-0.07	-0.06	-0.61
		2316	88.85	1260.21	-1559.17	-179.03	-119.93	-1409.38	0.39	-0.86	-0.29	-0.18	-0.62
		2317	87.64	1310.48	-1472.63	-144.27	-17.88	-1390.12	0.36	-0.89	-0.29	-0.23	-0.62

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2217	81.89	1324.32	-1246.26	-27.52	105.58	-1283.57	0.58	-0.75	-0.06	-0.11	-0.67
2265	4	2217	81.73	1316.86	-1241.48	-24.05	99.42	-1277.68	0.52	-0.85	-0.20	-0.14	-0.68
		2317	87.21	1297.21	-1461.06	-174.27	10.42	-1376.04	0.49	-0.81	-0.14	-0.18	-0.65
		2289	77.05	1319.12	-1097.96	150.30	70.85	-1207.89	0.20	-1.06	-0.37	-0.50	-0.63
		2198	78.33	1400.15	-1011.70	257.00	131.44	-1204.29	0.64	-0.84	0.03	-0.23	-0.73
2266	2	2218	62.42	861.04	-1236.51	-367.57	-7.89	1033.24	0.27	-0.01	0.12	0.13	0.14
		2318	60.99	869.48	-1137.21	-221.61	-46.12	999.50	0.08	-0.40	-0.17	-0.15	0.24
		2247	51.96	724.22	-993.50	-287.49	18.21	845.15	0.76	0.29	0.37	0.68	0.18
		2195	56.63	683.59	-1164.13	-477.10	-3.44	892.99	0.38	-0.13	-0.02	0.27	0.22
2266	3	2218	79.72	1087.08	-1559.16	-463.08	-9.00	1303.49	0.44	-0.10	0.17	0.17	0.27
		2318	77.99	1097.42	-1434.67	-279.33	-57.92	1261.19	0.20	-0.60	-0.21	-0.19	0.40
		2247	66.45	913.57	-1255.03	-364.27	22.80	1066.89	1.05	0.33	0.49	0.88	0.30
		2195	72.37	863.24	-1469.21	-602.93	-3.04	1127.00	0.57	-0.23	-0.02	0.35	0.35
2267	2	2219	68.38	999.27	-1263.89	-267.15	2.54	1123.51	0.23	-0.27	-0.01	-0.03	0.25
		2140	68.81	986.94	-1252.26	-166.91	-98.41	1119.08	0.09	-0.59	-0.23	-0.28	0.34
		2318	60.41	862.85	-1138.79	-224.28	-51.66	997.09	0.07	-0.35	-0.18	-0.10	0.20
		2218	62.94	862.47	-1235.75	-365.86	-7.42	1033.69	0.29	-0.09	0.12	0.08	0.19
2267	3	2219	87.11	1261.46	-1591.95	-334.83	4.33	1416.59	0.37	-0.43	-0.01	-0.04	0.40
		2140	87.80	1245.67	-1578.50	-209.60	-123.22	1411.42	0.19	-0.84	-0.29	-0.36	0.51
		2318	77.16	1089.18	-1436.96	-282.80	-64.98	1258.36	0.17	-0.51	-0.22	-0.12	0.34
		2218	80.34	1089.06	-1557.99	-460.89	-8.04	1304.02	0.45	-0.20	0.16	0.09	0.32
2268	2	2220	70.83	1095.62	-1218.18	-167.52	44.95	1152.01	0.29	-0.40	-0.06	-0.04	0.35
		2141	74.02	1088.66	-1328.79	-138.00	-102.13	1208.59	0.16	-0.55	-0.25	-0.14	0.35
		2140	68.94	984.78	-1257.94	-167.16	-106.00	1120.95	0.09	-0.59	-0.28	-0.22	0.34
		2219	68.52	1001.55	-1263.56	-267.30	5.29	1124.32	0.26	-0.27	0.02	-0.03	0.26
2268	3	2220	90.20	1382.48	-1532.46	-207.54	57.55	1451.43	0.45	-0.59	-0.08	-0.07	0.52
		2141	94.31	1373.49	-1672.52	-171.87	-127.16	1522.84	0.27	-0.80	-0.33	-0.20	0.53
		2140	87.93	1243.04	-1585.57	-209.94	-132.59	1413.78	0.19	-0.84	-0.36	-0.29	0.51
		2219	87.30	1264.44	-1591.42	-334.94	7.96	1417.60	0.41	-0.42	0.03	-0.05	0.41
2269	2	2221	68.08	1146.14	-1062.59	-12.47	96.03	1103.03	0.33	-0.42	-0.03	-0.06	0.37
		2142	72.98	1130.37	-1262.86	-117.91	-14.59	1195.50	0.18	-0.49	-0.21	-0.09	0.33
		2141	74.35	1089.46	-1340.31	-147.55	-103.30	1214.69	0.18	-0.52	-0.22	-0.12	0.35
		2220	71.00	1097.57	-1219.41	-172.20	50.36	1153.13	0.29	-0.42	-0.08	-0.04	0.35
2269	3	2221	86.83	1445.57	-1335.01	-11.50	122.06	1388.68	0.49	-0.65	-0.06	-0.10	0.57
		2142	93.07	1426.68	-1587.63	-144.38	-16.57	1505.80	0.28	-0.75	-0.30	-0.18	0.51
		2141	94.73	1374.59	-1686.73	-183.72	-128.42	1530.41	0.29	-0.77	-0.30	-0.18	0.53
		2220	90.38	1384.89	-1533.86	-213.32	64.35	1452.76	0.44	-0.61	-0.10	-0.06	0.53
2270	2	2199	64.65	1208.34	-853.66	237.21	117.47	1029.26	0.45	-0.39	0.04	0.02	0.42
		2290	63.66	1131.14	-931.70	137.14	62.31	1030.74	0.16	-0.55	-0.19	-0.21	0.35
		2142	72.40	1118.00	-1253.13	-144.36	9.23	1183.07	0.24	-0.43	-0.11	-0.08	0.34
		2221	67.76	1140.34	-1057.84	-8.61	91.11	1097.96	0.28	-0.47	-0.13	-0.06	0.37
2270	3	2199	82.62	1524.85	-1071.06	303.29	150.50	1295.71	0.61	-0.67	0.02	-0.09	0.63
		2290	81.27	1429.03	-1170.90	176.92	81.21	1299.09	0.21	-0.86	-0.28	-0.37	0.53
		2142	92.45	1411.77	-1575.42	-177.37	13.73	1490.54	0.37	-0.69	-0.16	-0.15	0.53
		2221	86.52	1438.00	-1329.12	-7.02	115.90	1382.19	0.43	-0.72	-0.18	-0.11	0.57
2291	4	2143	65.70	878.47	-1167.95	-339.51	50.03	-1004.50	1.00	-0.43	-0.27	0.84	-0.45
		2061	50.14	720.16	-816.74	-114.88	18.29	-765.56	1.39	0.33	1.05	0.68	-0.50
		2083	74.85	934.46	-1137.41	-40.14	-162.81	-1034.12	0.24	-2.41	-1.55	-0.62	-1.24
		2314	68.72	988.98	-1319.38	-271.26	-59.14	-1149.30	0.32	-0.20	0.25	-0.13	-0.18
2292	4	2314	72.56	1001.36	-1319.34	-256.58	-61.40	-1156.24	0.68	-0.42	0.39	-0.13	-0.49
		2083	69.87	916.56	-1136.11	-75.21	-144.34	-1025.75	-0.43	-2.46	-2.07	-0.81	-0.79
		2084	73.75	1004.87	-1351.18	-32.71	-313.60	-1169.62	-0.24	-1.42	-1.21	-0.45	-0.46
		2315	84.10	1146.76	-1471.84	-200.25	-124.83	-1308.76	0.28	-1.12	-0.44	-0.40	-0.70
2293	4	2315	83.51	1145.76	-1465.50	-195.48	-124.26	-1305.15	0.41	-0.95	-0.25	-0.28	-0.68
		2084	73.98	1006.20	-1364.50	-29.87	-328.43	-1175.92	-0.31	-1.50	-1.31	-0.49	-0.43
		2085	84.80	1129.67	-1626.78	5.27	-502.38	-1354.65	0.08	-0.78	-0.45	-0.25	-0.42
		2316	89.94	1272.01	-1570.60	-174.73	-123.86	-1421.08	0.37	-0.96	-0.42	-0.18	-0.66
2294	4	2316	90.44	1270.35	-1593.33	-188.89	-134.10	-1431.58	0.34	-0.97	-0.41	-0.21	-0.64
		2085	86.25	1156.83	-1646.13	24.35	-513.65	-1375.42	0.17	-0.75	-0.42	-0.17	-0.44
		2086	100.72	1224.53	-2008.98	-164.74	-619.71	-1600.67	0.18	-0.90	-0.37	-0.36	-0.54
		2317	88.55	1350.45	-1478.47	-176.20	48.18	-1410.00	0.40	-0.78	-0.22	-0.16	-0.59
2295	4	2317	86.96	1279.27	-1469.28	-216.02	26.02	-1368.94	0.27	-1.02	-0.43	-0.33	-0.64
		2086	104.92	1272.70	-2109.04	-337.14	-499.20	-1688.93	0.41	-0.68	-0.15	-0.12	-0.54
		2067	81.13	978.38	-1602.41	-228.61	-395.42	-1287.70	-0.18	-1.10	-0.65	-0.62	-0.46
		2289	77.23	1430.21	-998.22	211.67	220.33	-1214.21	0.55	-0.70	0.14	-0.29	-0.59
2296	2	2318	57.61	854.63	-1131.06	-229.45	-46.98	988.64	0.17	-0.16	0.17	-0.16	0.02
		2087	61.95	807.94	-985.89	-37.43	-140.52	895.43	6.20e-03	-1.84	-1.32	-0.51	0.83
		2064	41.62	622.44	-692.15	-89.30	19.59	655.03	0.92	0.25	0.70	0.48	0.32
		2247	54.30	759.74	-1007.56	-292.33	44.52	867.45	0.79	-0.15	-0.11	0.75	0.19
2296	3	2318	73.57	1078.35	-1428.05	-289.62	-60.09	1247.93	0.25	-0.20	0.22	-0.18	0.10
		2087	79.28	1020.23	-1242.53	-45.75	-176.55	1129.49	0.10	-2.39	-1.64	-0.65	1.15
		2064	53.23	784.94	-876.83	-115.45	23.55	827.97	1.28	0.32	0.95	0.65	0.45
		2247	69.56	957.84	-1271.37	-369.74	56.21	1094.07	1.03	-0.26	-0.18	0.95	0.33

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
2297	2	2140	70.28	988.76	-1264.04	-167.90	-107.38	1126.00	0.10	-0.76	-0.34	-0.32	0.43
		2088	61.20	872.58	-1160.91	-19.67	-268.66	1009.10	-0.32	-1.08	-1.04	-0.37	0.18
		2087	57.75	785.03	-971.61	-65.15	-121.44	877.87	-0.43	-1.89	-1.68	-0.64	0.51
		2318	60.52	866.82	-1135.38	-217.65	-50.91	997.62	0.37	-0.24	0.26	-0.12	0.24
2297	3	2140	89.64	1248.13	-1593.43	-210.89	-134.41	1420.27	0.20	-1.05	-0.44	-0.41	0.62
		2088	78.36	1100.63	-1465.02	-25.49	-338.89	1273.22	-0.37	-1.43	-1.31	-0.49	0.33
		2087	73.96	991.76	-1228.15	-81.91	-154.49	1109.36	-0.49	-2.44	-2.12	-0.81	0.73
		2318	77.28	1094.09	-1432.11	-274.42	-63.59	1258.69	0.55	-0.36	0.34	-0.15	0.38
2298	2	2141	75.22	1098.69	-1349.98	-143.95	-107.34	1224.20	0.16	-0.61	-0.33	-0.12	0.37
		2089	70.62	975.70	-1397.05	12.65	-434.00	1165.16	-0.05	-0.40	-0.31	-0.15	0.16
		2088	61.22	866.64	-1170.13	-22.03	-281.45	1010.09	-0.32	-1.07	-1.03	-0.37	0.17
		2140	69.89	991.28	-1259.52	-161.99	-106.25	1125.06	0.16	-0.64	-0.24	-0.24	0.40
2298	3	2141	95.83	1386.19	-1698.92	-179.41	-133.32	1542.39	0.27	-0.88	-0.43	-0.17	0.56
		2089	90.24	1231.60	-1761.12	16.19	-545.72	1469.75	-1.68e-03	-0.63	-0.42	-0.22	0.30
		2088	78.44	1094.33	-1477.35	-27.75	-355.27	1275.37	-0.38	-1.43	-1.32	-0.49	0.32
		2140	89.12	1250.94	-1587.28	-203.64	-132.70	1418.67	0.29	-0.90	-0.30	-0.31	0.59
2299	2	2142	74.08	1165.38	-1269.10	-146.51	42.79	1213.56	0.23	-0.42	-0.15	-0.04	0.32
		2090	84.30	1051.28	-1732.84	-139.43	-542.13	1377.42	0.08	-0.44	-0.17	-0.19	0.26
		2089	71.77	997.76	-1412.53	28.93	-443.70	1181.75	0.01	-0.38	-0.28	-0.08	0.17
		2141	75.71	1098.59	-1370.72	-155.56	-116.58	1234.50	0.14	-0.61	-0.33	-0.14	0.36
2299	3	2142	94.28	1470.18	-1594.71	-180.01	55.48	1527.92	0.33	-0.66	-0.22	-0.11	0.50
		2090	107.39	1329.13	-2178.46	-171.55	-677.79	1735.43	0.13	-0.72	-0.29	-0.30	0.43
		2089	91.74	1259.68	-1781.14	36.35	-557.82	1491.10	0.08	-0.60	-0.38	-0.14	0.32
		2141	96.43	1385.83	-1724.34	-193.92	-144.59	1554.89	0.24	-0.88	-0.44	-0.21	0.55
2300	2	2290	63.64	1229.00	-845.08	189.24	194.68	1037.04	0.26	-0.37	0.04	-0.15	0.30
		2068	67.86	832.36	-1377.90	-193.52	-352.01	1102.29	-0.11	-0.64	-0.36	-0.38	0.27
		2090	87.87	1086.79	-1822.22	-293.91	-441.52	1452.63	0.33	-0.21	0.06	0.06	0.27
		2142	72.38	1104.80	-1259.49	-180.44	25.74	1177.64	0.11	-0.60	-0.34	-0.15	0.34
2300	3	2290	81.39	1551.33	-1063.18	242.68	245.48	1307.25	0.39	-0.62	0.04	-0.26	0.48
		2068	86.26	1054.82	-1730.49	-241.16	-434.50	1389.30	-0.13	-0.92	-0.50	-0.55	0.40
		2090	111.92	1377.25	-2289.42	-362.97	-549.19	1830.97	0.41	-0.46	-0.04	-0.02	0.43
		2142	92.28	1393.48	-1583.08	-222.63	33.02	1482.78	0.20	-0.88	-0.43	-0.26	0.53
Elem.			**Von Mises**	**N max**	**N min**	**N 1**	**N 2**	**N 1-2**	**M max**	**M min**	**M 1**	**M 2**	**M 1-2**
					-8024.83	-3994.48	-6385.49	-3190.93		-4.59	-3.81	-2.69	-1.33
			267.95	2279.96		1902.76	1470.09	2857.75	3.22		2.97	2.59	1.41

Elementi irrigidimenti





Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
			kN/ m2	kN/ m	kN/ m	kN/ m	kN/ m	kN/ m	kN	kN	kN	kN	kN
31	2	63	14.93	329.31	-20.41	-16.59	325.49	-36.36	0.36	-0.54	-0.20	0.02	0.44
		48	16.16	31.59	-180.95	14.70	-164.06	-57.48	0.91	-0.21	0.12	0.58	0.50
		20	7.45	-27.54	-86.28	-44.06	-69.76	26.41	0.06	-0.54	0.04	-0.52	0.09
		19	22.72	354.70	51.76	70.73	335.73	-73.40	1.18	0.04	0.04	1.17	-0.07
31	6	63	15.10	332.82	-20.63	-16.79	328.97	-36.64	0.36	-0.55	-0.20	0.02	0.44
		48	16.39	31.73	-183.71	14.81	-166.78	-57.96	0.92	-0.20	0.12	0.60	0.51
		20	7.61	-27.80	-87.65	-44.66	-70.78	26.93	0.06	-0.55	0.04	-0.53	0.09
		19	22.94	357.91	52.33	71.48	338.76	-74.06	1.19	0.04	0.04	1.18	-0.07
32	2	64	14.72	290.96	-1.66	3.66	285.65	-39.07	0.55	-0.48	-0.18	0.25	0.46
		50	19.13	29.27	-323.29	25.97	-319.99	-33.96	0.78	-0.38	0.04	0.36	0.56
		48	11.87	12.77	-186.80	2.37	-176.40	-44.34	0.43	-0.40	-0.03	0.05	0.41
		63	16.30	331.97	5.33	12.13	325.17	-46.61	0.58	-0.25	-0.07	0.40	0.34
32	19	64	10.70	173.32	-1.43	1.34	170.54	-21.84	0.50	-0.43	-0.17	0.24	0.42
		50	20.89	43.79	-365.52	35.78	-357.51	-56.70	0.74	-0.33	0.06	0.35	0.52
		48	13.20	32.63	-221.69	12.26	-201.33	-69.02	0.38	-0.37	-3.24e-03	0.02	0.37
		63	13.17	254.52	4.99	10.68	248.83	-37.25	0.53	-0.20	-0.05	0.39	0.29
33	2	65	15.51	262.12	-0.27	3.52	258.33	-31.34	0.71	-0.58	-0.22	0.34	0.58
		52	23.50	22.10	-486.09	21.97	-485.96	8.25	0.89	-0.38	0.14	0.36	0.63
		50	18.19	28.29	-325.81	24.82	-322.34	-34.89	0.65	-0.42	3.45e-03	0.23	0.53
		64	15.32	287.80	-1.52	3.35	282.93	-37.23	0.63	-0.43	-0.15	0.35	0.46
33	19	65	11.21	111.86	-1.23	-0.58	111.21	-8.55	0.66	-0.53	-0.20	0.33	0.53
		52	25.30	33.59	-536.20	33.56	-536.17	-4.14	0.83	-0.35	0.14	0.33	0.58
		50	19.93	43.75	-367.98	35.54	-359.77	-57.55	0.62	-0.37	0.02	0.23	0.48
		64	11.26	169.22	-2.33	0.12	166.77	-20.34	0.58	-0.38	-0.14	0.33	0.42
34	2	66	17.05	250.56	2.47	20.48	232.55	-64.37	0.40	-0.97	-0.43	-0.14	0.67
		54	24.38	-71.83	-606.93	-80.28	-598.48	66.71	1.02	-0.23	0.40	0.38	0.63
		52	24.51	49.13	-497.64	49.02	-497.53	7.70	0.94	-0.43	0.17	0.35	0.68
		65	17.59	267.97	-14.61	-12.96	266.31	-21.58	0.82	-0.53	-0.21	0.49	0.58
34	19	66	12.96	93.11	-6.10	14.27	72.74	-40.07	0.35	-0.92	-0.40	-0.17	0.62
		54	26.78	-57.74	-665.15	-68.72	-654.17	80.93	0.90	-0.22	0.38	0.30	0.56
		52	26.61	62.79	-546.91	62.73	-546.85	-6.03	0.91	-0.36	0.19	0.36	0.63
		65	13.07	116.73	-18.83	-18.81	116.71	1.75	0.75	-0.50	-0.21	0.46	0.53
35	2	12	39.04	99.06	-216.94	39.97	-157.85	-123.21	-1.05	-4.02	-1.05	-4.02	0.08
		13	13.16	-14.09	-294.63	-30.68	-278.04	-66.18	0.17	-0.20	0.06	-0.08	-0.17
		54	24.87	-111.28	-508.91	-111.69	-508.51	12.74	1.06	-0.85	0.30	-0.10	0.93
		66	17.36	218.26	-10.41	3.24	204.62	-54.17	1.17	-0.67	-0.20	0.70	0.81
35	20	12	41.45	56.47	-286.27	30.02	-259.83	-91.46	-0.98	-3.88	-0.99	-3.88	0.08
		13	15.01	-42.17	-346.10	-48.06	-340.21	-41.90	0.10	-0.30	-5.44e-03	-0.20	-0.17
		54	26.81	-85.13	-545.66	-86.84	-543.95	27.97	0.96	-0.85	0.27	-0.17	0.88
		66	13.98	74.18	-11.22	1.35	61.60	-30.26	1.05	-0.62	-0.18	0.61	0.74
36	20	55	16.26	54.70	-214.11	28.76	-188.17	79.37	0.82	0.02	0.22	0.62	-0.34
		67	9.61	189.94	-13.01	-11.25	188.18	18.82	0.23	-0.45	-0.18	-0.05	-0.33
		18	15.63	258.07	38.33	57.04	239.36	61.34	0.72	-0.09	-0.09	0.72	0.03
		17	8.72	-46.00	-92.37	-46.81	-91.56	-6.08	0.02	-0.66	0.01	-0.64	-0.09
37	2	57	17.41	32.17	-333.21	27.77	-328.81	39.85	0.58	-0.21	0.09	0.27	-0.38
		68	8.24	137.36	-1.62	-0.30	136.03	13.52	0.35	-0.33	-0.13	0.16	-0.31
		67	9.62	184.90	4.45	7.63	181.72	23.74	0.38	-0.12	-0.02	0.29	-0.19

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		55	10.04	20.91	-192.06	7.90	-179.05	51.00	0.27	-0.27	0.03	-0.03	-0.27
37	20	57	19.52	41.91	-363.20	34.45	-355.74	54.47	0.64	-0.24	0.09	0.31	-0.43
		68	8.11	114.75	-1.52	-0.40	113.63	11.36	0.40	-0.36	-0.15	0.18	-0.34
		67	10.11	189.31	4.62	8.45	185.48	26.32	0.43	-0.13	-0.03	0.33	-0.22
		55	11.80	32.37	-217.14	12.94	-197.71	66.86	0.30	-0.30	0.02	-0.02	-0.30
38	2	59	22.18	28.33	-502.83	28.22	-502.73	-7.36	0.64	-0.25	0.15	0.23	-0.44
		69	9.08	106.79	-3.22	-2.97	106.54	5.23	0.48	-0.42	-0.16	0.21	-0.41
		68	8.71	134.50	-1.30	-0.18	133.38	12.27	0.43	-0.27	-0.09	0.25	-0.30
		57	16.51	31.19	-336.56	26.62	-331.99	40.71	0.45	-0.27	0.05	0.14	-0.36
38	20	59	24.26	34.55	-537.52	34.55	-537.52	1.41	0.70	-0.28	0.15	0.27	-0.48
		69	8.94	61.25	-3.48	-3.47	61.24	-0.83	0.54	-0.45	-0.17	0.25	-0.45
		68	8.59	111.12	-1.98	-1.07	110.21	10.11	0.48	-0.30	-0.11	0.28	-0.34
		57	18.57	41.52	-366.32	33.85	-358.65	55.41	0.51	-0.29	0.05	0.17	-0.40
39	2	61	25.45	-52.95	-627.33	-62.89	-617.39	-74.90	0.69	-0.18	0.35	0.16	-0.43
		70	11.19	101.24	-3.79	9.02	88.43	34.37	0.26	-0.78	-0.31	-0.20	-0.52
		69	10.53	114.90	-13.93	-13.89	114.86	-2.23	0.55	-0.38	-0.15	0.33	-0.40
		59	23.05	47.56	-516.98	47.38	-516.80	-10.09	0.68	-0.30	0.16	0.22	-0.49
39	20	61	27.03	-48.73	-668.01	-59.97	-656.78	-82.64	0.75	-0.19	0.35	0.20	-0.47
		70	10.81	50.15	-10.63	8.76	30.75	28.33	0.28	-0.82	-0.34	-0.20	-0.55
		69	10.40	68.63	-18.69	-17.65	67.59	-9.46	0.62	-0.42	-0.17	0.38	-0.44
		59	25.32	58.02	-550.10	58.02	-550.09	0.96	0.77	-0.31	0.18	0.27	-0.54
40	2	14	15.48	-108.42	-367.16	-120.88	-354.69	55.41	-0.06	-0.36	-0.10	-0.32	0.11
		15	37.41	35.61	-308.41	-16.51	-256.29	123.35	-0.89	-3.40	-0.89	-3.40	-5.17e-03
		70	11.01	77.10	25.40	26.10	76.40	5.98	0.77	-0.52	-0.21	0.45	-0.55
		61	25.76	-84.54	-546.67	-85.61	-545.59	-22.30	0.93	-0.64	0.42	-0.13	-0.74
40	20	14	16.10	-91.19	-380.32	-96.20	-375.31	37.73	-0.03	-0.37	-0.09	-0.31	0.13
		15	40.31	25.70	-332.19	-1.35	-305.15	94.59	-0.90	-3.56	-0.90	-3.56	-0.04
		70	11.29	16.87	1.26	14.60	3.54	5.51	0.85	-0.55	-0.19	0.49	-0.61
		61	27.13	-72.09	-562.15	-74.09	-560.14	-31.29	0.91	-0.74	0.35	-0.17	-0.78
101	2	134	151.79	20.28	-58.12	-45.14	7.31	29.14	4.01	-14.72	1.91	-12.62	5.91
		125	61.11	4.05	-125.59	4.03	-125.57	-1.62	7.54	4.78	6.09	6.23	1.38
		103	41.73	26.48	-35.60	12.55	-21.67	25.91	0.72	-4.12	0.61	-4.01	0.72
		102	166.59	53.16	-74.67	52.99	-74.50	-4.72	19.38	2.20	3.12	18.46	3.88
101	20	134	165.25	5.77	-65.35	-38.99	-20.58	34.35	4.11	-16.07	1.85	-13.81	6.36
		125	67.84	13.53	-155.15	10.44	-152.06	-22.62	8.27	5.39	6.85	6.82	1.44
		103	45.94	16.75	-36.79	12.26	-32.30	14.84	0.77	-4.55	0.64	-4.42	0.82
		102	179.00	50.50	-89.06	49.72	-88.28	-10.37	20.76	2.28	3.31	19.73	4.24
102	2	133	45.14	41.80	-16.49	-15.36	40.67	-8.04	3.57	-2.05	-0.52	2.04	-2.50
		126	42.60	-23.00	-251.06	-33.60	-240.46	48.01	4.17	-0.16	4.12	-0.11	0.45
		125	59.02	-5.20	-74.99	-8.42	-71.77	-14.65	7.34	2.27	5.74	3.87	2.35
		134	80.84	14.13	-146.96	-39.12	-93.71	75.78	3.47	-6.71	3.33	-6.57	-1.20
102	20	133	48.87	-7.33	-18.01	-17.90	-7.44	-1.09	3.98	-2.28	-0.50	2.20	-2.83
		126	47.04	-21.27	-283.53	-25.33	-279.47	32.40	4.56	-0.17	4.52	-0.13	0.40
		125	64.85	10.01	-95.30	-1.82	-83.46	-33.26	8.03	2.62	6.43	4.21	2.47
		134	90.15	3.78	-183.82	-37.78	-142.27	77.91	3.54	-7.55	3.39	-7.39	-1.32
103	2	135	14.97	123.09	6.97	8.33	121.74	-12.47	1.36	-0.03	0.61	0.72	-0.69
		127	19.86	3.37	-403.54	-15.15	-385.02	84.80	1.20	0.25	0.94	0.51	0.43
		126	29.49	-10.53	-236.21	-12.62	-234.12	21.63	3.37	1.01	3.32	1.06	0.33
		133	21.98	46.17	-61.33	-47.52	32.36	35.97	1.54	-0.92	0.49	0.13	-1.22
103	20	135	14.87	47.65	3.17	3.91	46.90	5.71	1.58	-0.13	0.74	0.72	-0.86
		127	21.19	10.78	-451.81	-0.86	-440.17	72.45	1.19	0.32	1.00	0.51	0.36
		126	33.08	-2.33	-275.30	-2.36	-275.26	2.99	3.69	1.09	3.67	1.11	0.27
		133	25.52	17.80	-82.40	-50.68	-13.93	46.61	1.74	-1.11	0.55	0.09	-1.41
104	2	136	9.19	205.48	3.59	14.87	194.19	-46.37	0.02	-0.23	-0.22	9.02e-03	-0.06
		128	25.76	-29.96	-508.83	-71.08	-467.71	134.16	1.28	0.11	0.28	1.11	0.41
		127	24.15	21.47	-405.24	5.20	-388.97	81.71	0.90	-0.37	0.73	-0.20	0.44
		135	13.41	122.75	-17.31	-17.22	122.66	-3.42	1.26	0.23	0.62	0.86	-0.50
104	20	136	5.72	97.66	0.79	5.49	92.96	-20.82	0.12	-0.25	-0.11	-0.02	-0.18
		128	29.18	-21.32	-568.65	-58.19	-531.78	137.18	1.24	0.08	0.18	1.14	0.32
		127	26.47	28.96	-454.87	18.83	-444.73	69.28	0.88	-0.41	0.77	-0.30	0.37
		135	12.89	50.12	-24.91	-21.76	46.97	15.05	1.45	0.15	0.74	0.86	-0.65
105	2	108	16.39	178.09	-58.14	8.70	111.26	-106.40	1.28	0.10	1.23	0.15	0.24
		109	45.65	-185.33	-406.89	-187.86	-404.35	23.58	3.72	-0.07	-0.07	3.72	-0.03
		128	33.43	-17.76	-437.27	-41.64	-413.39	97.20	-0.72	-2.21	-0.77	-2.16	0.26
		136	17.45	188.58	19.01	20.62	186.97	-16.45	1.42	0.10	0.35	1.18	0.52
105	20	108	17.39	73.78	-110.73	-24.53	-12.42	-92.06	1.78	1.02	1.65	1.15	0.29
		109	52.04	-224.87	-470.99	-230.90	-464.96	38.05	4.26	-0.05	-0.05	4.26	0.02
		128	38.05	-0.97	-494.76	-20.11	-475.63	95.30	-1.12	-2.62	-1.12	-2.61	0.08
		136	13.94	92.37	20.26	25.74	86.89	19.11	1.35	0.31	0.55	1.11	0.43
106	2	129	67.27	23.47	-181.45	16.74	-174.71	36.53	8.17	5.25	6.96	6.46	-1.44
		138	150.38	-5.97	-75.37	-36.50	-44.85	-34.45	2.66	-15.21	0.65	-13.21	-5.64
		107	164.56	49.44	-100.94	48.31	-99.81	12.99	19.00	2.11	3.09	18.02	-3.95
		106	42.98	4.32	-49.01	3.20	-47.90	-7.63	0.67	-4.25	0.53	-4.11	-0.81

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
106	19	129	72.15	25.28	-186.05	17.20	-177.97	40.52	8.76	5.69	7.45	7.00	-1.52
		138	166.07	-4.40	-78.13	-35.59	-46.94	-36.43	3.29	-16.59	1.07	-14.37	-6.26
		107	180.51	49.74	-101.26	48.30	-99.83	14.67	20.89	2.32	3.39	19.81	-4.33
		106	46.57	6.70	-48.03	6.12	-47.45	-5.61	0.76	-4.60	0.61	-4.46	-0.87
107	2	130	44.04	-16.41	-313.83	-18.11	-312.14	-22.38	4.22	6.23e-03	4.20	0.02	-0.25
		137	46.10	-16.38	-41.41	-17.12	-40.67	-4.25	3.79	-2.02	-0.22	1.98	2.69
		138	82.24	-3.20	-208.66	-38.12	-173.74	-77.17	2.21	-7.43	2.09	-7.31	1.07
		129	61.55	20.93	-117.12	3.98	-100.17	45.31	7.63	2.66	6.49	3.79	-2.09
107	19	130	48.24	-16.35	-318.67	-17.60	-317.43	-19.37	4.64	-0.06	4.62	-0.05	-0.29
		137	50.98	-17.23	-49.04	-18.07	-48.20	-5.09	4.15	-2.27	-0.31	2.20	2.95
		138	91.31	-3.47	-216.76	-38.09	-182.13	-78.66	2.77	-8.07	2.63	-7.92	1.24
		129	67.11	24.04	-118.82	4.56	-99.33	49.03	8.31	2.88	6.97	4.22	-2.34
108	2	131	21.53	17.50	-490.20	8.67	-481.37	-66.36	1.00	0.35	0.90	0.46	-0.24
		139	16.20	15.01	-21.47	0.76	-7.22	-17.80	1.56	-0.25	0.76	0.55	0.90
		137	25.66	4.52	-101.11	-51.35	-45.24	-52.73	1.70	-1.14	0.50	0.05	1.40
		130	33.19	6.69	-310.99	6.40	-310.70	9.57	3.49	0.92	3.48	0.93	-0.17
108	7	131	22.41	20.65	-500.03	13.92	-493.30	-58.81	1.08	0.38	0.99	0.47	-0.24
		139	18.36	11.68	-52.79	-0.43	-40.68	-25.18	1.72	-0.28	0.84	0.60	0.99
		137	27.92	-1.82	-115.33	-52.48	-64.68	-56.42	1.85	-1.25	0.55	0.04	1.53
		130	35.72	11.67	-321.90	10.73	-320.95	17.76	3.79	1.02	3.78	1.03	-0.16
109	2	132	30.83	-25.19	-599.98	-64.41	-560.75	-144.94	1.12	-0.03	-2.70e-03	1.09	-0.18
		140	5.44	20.80	-2.03	7.49	11.28	11.26	0.26	-0.35	0.02	-0.10	0.30
		139	14.69	11.33	-48.96	-29.99	-7.63	-27.99	1.46	0.06	0.77	0.74	0.70
		131	28.24	38.25	-492.89	30.72	-485.36	-62.78	0.68	-0.55	0.63	-0.50	-0.24
109	7	132	31.46	-19.26	-610.72	-55.86	-574.12	-142.51	1.13	1.01e-03	0.03	1.10	-0.18
		140	5.54	4.16	-35.79	4.16	-35.79	-0.52	0.30	-0.36	0.03	-0.09	0.33
		139	16.70	-1.15	-72.63	-31.90	-41.88	-35.39	1.59	0.03	0.83	0.78	0.78
		131	29.15	41.61	-502.53	36.08	-497.00	-54.56	0.77	-0.54	0.73	-0.49	-0.24
110	2	110	56.16	-85.55	-410.30	-85.71	-410.14	-7.14	4.87	0.32	0.32	4.87	-0.08
		111	22.85	37.62	-127.73	37.39	-127.50	-6.22	2.51	1.71	1.88	2.34	-0.33
		140	10.60	-7.10	-35.10	-7.52	-34.68	3.39	1.26	0.54	0.85	0.94	-0.36
		132	39.18	-10.52	-472.57	-46.86	-436.23	-124.38	-1.64	-3.12	-1.66	-3.10	0.18
110	20	110	56.82	-168.56	-463.68	-171.31	-460.93	-28.37	4.81	0.17	0.17	4.81	-0.07
		111	23.25	-0.75	-143.25	-8.10	-135.90	31.51	2.43	1.73	1.95	2.21	-0.33
		140	10.37	22.33	-40.01	10.55	-28.24	-24.40	1.26	0.54	0.80	0.99	-0.35
		132	40.74	0.82	-506.00	-23.70	-481.48	-108.75	-1.55	-3.08	-1.56	-3.06	0.14
201	2	300	19.82	-20.83	-199.82	-66.29	-154.36	77.92	0.16	-1.35	-0.43	-0.76	0.74
		273	22.38	205.13	-65.57	-42.99	182.56	-74.84	1.85	0.30	0.35	1.80	0.27
		282	24.31	188.63	128.33	166.02	150.93	29.19	-0.44	-2.52	-0.53	-2.44	0.41
		281	20.02	156.41	-135.14	135.14	-113.86	-75.83	1.10	-0.36	-0.35	1.10	-0.08
201	20	300	20.11	-15.57	-191.02	-67.70	-138.89	80.18	0.09	-1.43	-0.48	-0.87	0.73
		273	24.77	218.64	-72.80	-51.24	197.09	-76.26	2.09	0.50	0.52	2.06	0.19
		282	27.86	209.78	143.50	182.86	170.41	32.55	-0.49	-2.89	-0.59	-2.80	0.47
		281	18.95	163.55	-131.09	139.02	-106.56	-81.39	0.81	-0.51	-0.51	0.81	-0.03
202	2	301	9.24	-1.26	-135.55	-5.23	-131.59	22.74	0.22	-0.58	-0.25	-0.11	0.40
		274	11.42	137.45	4.70	11.43	130.72	-29.13	0.92	-0.10	0.12	0.69	0.42
		273	12.84	156.93	-7.86	1.39	147.68	-37.93	-0.08	-0.83	-0.27	-0.65	0.33
		300	9.61	1.57	-135.50	-3.31	-130.63	25.39	0.64	-0.06	0.06	0.52	0.27
202	20	301	8.25	-0.91	-109.77	-4.53	-106.14	19.53	0.15	-0.56	-0.25	-0.16	0.35
		274	11.82	144.03	5.02	10.59	138.46	-27.25	0.93	-0.03	0.16	0.74	0.38
		273	13.84	168.87	-7.67	0.59	160.61	-37.28	-0.10	-0.89	-0.24	-0.75	0.30
		300	8.69	1.09	-118.76	-3.93	-113.73	24.02	0.61	0.02	0.10	0.53	0.20
203	2	302	8.96	-1.16	-134.58	-5.76	-129.98	24.34	0.36	-0.54	-0.25	0.07	0.42
		275	10.09	113.78	0.55	8.93	105.40	-29.65	0.91	-0.07	0.20	0.64	0.44
		274	10.24	137.41	-3.90	4.31	129.20	-33.05	0.19	-0.57	-0.16	-0.22	0.38
		301	9.51	1.81	-135.74	-2.85	-131.08	24.87	0.60	-0.26	-0.04	0.38	0.38
204	2	303	10.07	-5.72	-130.24	-11.14	-124.82	25.41	0.06	-0.81	-0.52	-0.23	0.41
		276	13.57	79.78	6.33	16.07	70.05	-24.90	1.54	0.34	0.60	1.28	0.49
		275	11.66	113.48	-6.04	2.62	104.82	-30.99	0.19	-0.79	-0.21	-0.40	0.48
		302	11.87	4.08	-135.25	-0.58	-130.59	25.04	0.91	-0.21	0.07	0.64	0.48
205	2	287	22.27	-83.54	-113.21	-91.97	-104.77	-13.39	0.19	-2.16	0.19	-2.15	0.08
		288	29.06	20.28	-82.14	-78.58	16.71	18.78	3.25	0.46	0.46	3.25	0.08
		276	20.66	97.07	0.89	45.75	52.20	-47.98	-0.09	-2.05	-0.26	-1.89	0.55
		303	20.71	55.00	-134.32	37.65	-116.97	54.63	1.91	-0.44	0.06	1.40	0.97
205	20	287	16.75	-42.78	-104.06	-91.49	-55.36	-24.75	0.51	-1.47	0.50	-1.46	0.13
		288	32.65	4.54	-97.07	-91.89	-0.63	22.35	3.71	0.49	0.49	3.71	0.13
		276	21.80	90.11	0.19	47.91	42.39	-44.88	-0.49	-2.42	-0.58	-2.33	0.40
		303	19.41	58.07	-92.38	38.28	-72.58	50.86	1.87	-0.32	0.19	1.36	0.93
206	2	277	26.13	228.93	-71.80	-55.57	212.70	67.94	2.21	0.76	0.76	2.21	-0.04
		304	18.89	-15.07	-190.49	-68.60	-136.96	-80.77	-0.03	-1.35	-0.46	-0.91	-0.62
		286	17.14	164.34	-138.75	140.59	-115.00	81.44	0.18	-0.75	-0.75	0.18	-0.05
		285	29.59	221.59	141.29	185.42	177.46	-39.95	-0.47	-3.08	-0.57	-2.98	-0.50
206	19	277	26.71	231.85	-76.17	-54.32	209.99	79.09	2.28	0.73	0.74	2.28	-0.07

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		304	19.80	-15.39	-192.01	-69.58	-137.81	-81.46	-6.49e-03	-1.44	-0.49	-0.95	-0.68
		286	17.68	172.01	-129.84	144.59	-102.42	86.75	0.33	-0.72	-0.72	0.33	-0.03
		285	30.45	219.15	148.27	190.36	177.06	-34.81	-0.51	-3.19	-0.61	-3.08	-0.52
207	2	278	12.21	168.50	4.69	7.59	165.60	21.59	0.85	0.09	0.21	0.72	-0.28
		305	6.77	-1.10	-98.85	-4.03	-95.91	-16.68	0.03	-0.45	-0.22	-0.20	-0.24
		304	7.89	1.32	-115.89	-3.89	-110.69	-24.15	0.49	0.15	0.16	0.48	-0.05
		277	14.40	179.93	-8.87	-3.73	174.80	30.71	-0.07	-0.86	-0.13	-0.80	-0.21
207	18	278	12.43	172.60	5.06	10.04	167.62	28.45	0.89	0.07	0.21	0.75	-0.31
		305	7.85	-1.22	-125.31	-4.69	-121.84	-20.45	0.05	-0.48	-0.23	-0.20	-0.26
		304	8.70	1.47	-132.46	-3.77	-127.22	-25.97	0.52	0.14	0.15	0.50	-0.08
		277	14.81	185.63	-9.14	-1.66	178.14	37.45	-0.07	-0.89	-0.15	-0.81	-0.23
208	2	279	10.73	156.28	0.59	5.24	151.63	26.52	0.74	0.03	0.17	0.60	-0.28
		306	5.78	-0.64	-86.86	-3.81	-83.69	-16.24	0.13	-0.37	-0.19	-0.05	-0.24
		305	6.84	1.84	-99.13	-2.08	-95.21	-19.50	0.45	-0.08	0.02	0.34	-0.21
		278	10.37	168.35	-4.45	-0.07	163.97	27.14	0.05	-0.48	-0.10	-0.32	-0.24
209	2	280	14.59	131.80	3.58	9.43	125.96	26.74	1.34	0.31	0.41	1.24	-0.30
		307	6.21	-2.02	-75.00	-6.00	-71.03	-16.57	-0.18	-0.54	-0.41	-0.31	-0.18
		306	8.26	2.55	-87.99	-0.92	-84.52	-17.36	0.70	-0.03	0.14	0.54	-0.31
		279	11.85	156.86	-3.42	1.88	151.56	28.68	-0.08	-0.76	-0.28	-0.56	-0.31
210	2	289	34.57	71.93	-23.37	-22.25	70.81	10.25	3.75	0.43	0.43	3.74	-0.13
		290	11.64	-34.86	-48.88	-41.30	-42.44	-6.99	0.83	-0.66	0.81	-0.64	-0.17
		307	15.85	24.84	-77.31	16.28	-68.74	-28.31	1.62	-0.16	0.27	1.19	-0.77
		280	24.39	131.36	9.65	22.43	118.57	37.32	-0.75	-2.51	-0.78	-2.48	-0.22
301	2	194	25.20	-59.00	-401.86	-120.47	-340.38	131.52	0.16	-1.21	-0.38	-0.67	0.67
		440	25.57	373.77	-140.99	-37.29	270.07	-206.46	1.59	0.19	0.25	1.54	0.27
		176	22.93	265.33	187.17	264.94	187.56	5.52	-0.40	-2.16	-0.47	-2.09	0.35
		175	25.07	314.34	-184.64	259.00	-129.31	-156.68	1.11	-0.25	-0.25	1.11	-0.09
301	20	194	25.31	-51.34	-378.39	-123.82	-305.92	135.83	0.10	-1.30	-0.43	-0.78	0.68
		440	28.57	390.52	-148.70	-53.97	295.79	-205.20	1.82	0.38	0.40	1.79	0.20
		176	26.84	299.07	222.57	296.25	225.39	14.43	-0.45	-2.53	-0.54	-2.44	0.41
		175	24.71	328.52	-179.39	266.79	-117.66	-165.96	0.87	-0.39	-0.39	0.87	-0.05
302	2	195	19.59	-2.64	-451.31	-11.97	-441.98	64.03	0.20	-0.54	-0.23	-0.12	0.36
		441	14.13	263.96	-20.63	47.31	196.02	-121.33	0.79	-0.13	0.07	0.59	0.38
		440	17.98	283.81	-40.27	30.73	212.81	-134.04	-0.08	-0.75	-0.26	-0.56	0.30
		194	15.65	3.91	-310.42	-1.30	-305.21	40.13	0.59	-0.09	0.04	0.46	0.27
302	20	195	17.44	-2.33	-389.25	-10.79	-380.79	56.59	0.14	-0.53	-0.23	-0.16	0.33
		441	13.19	264.23	-12.89	45.08	206.25	-112.71	0.82	-0.07	0.11	0.64	0.36
		440	18.79	297.34	-34.25	27.91	235.18	-129.41	-0.10	-0.80	-0.24	-0.66	0.28
		194	14.14	2.71	-273.09	-2.52	-267.86	37.62	0.57	-0.02	0.08	0.47	0.21
303	2	196	23.28	-2.91	-573.26	-16.00	-560.17	85.41	0.28	-0.49	-0.21	8.69e-03	0.37
		442	13.40	231.68	-25.35	39.26	167.07	-111.50	0.76	-0.12	0.11	0.53	0.38
		441	16.04	263.11	-33.24	37.34	192.53	-126.24	0.16	-0.54	-0.17	-0.21	0.35
		195	19.84	1.78	-451.39	-8.08	-441.53	66.11	0.53	-0.26	-0.05	0.31	0.35
303	18	196	23.68	-3.13	-583.35	-16.53	-569.94	87.17	0.28	-0.49	-0.22	4.03e-03	0.37
		442	13.48	231.94	-26.60	40.16	165.19	-113.15	0.76	-0.11	0.11	0.54	0.38
		441	16.21	266.12	-34.52	37.92	193.68	-128.58	0.16	-0.54	-0.17	-0.22	0.35
		195	20.17	1.90	-460.37	-8.26	-450.21	67.78	0.53	-0.25	-0.04	0.32	0.35
304	2	197	28.39	-15.35	-684.16	-30.82	-668.69	100.54	-0.01	-0.67	-0.43	-0.26	0.32
		443	13.57	204.57	-5.41	47.63	151.53	-91.24	1.26	0.21	0.39	1.08	0.40
		442	16.66	232.20	-37.30	31.14	163.76	-117.30	0.08	-0.76	-0.26	-0.41	0.41
		196	25.63	6.58	-574.28	-6.80	-560.90	87.14	0.76	-0.19	0.07	0.50	0.42
304	6	197	28.90	-15.76	-697.32	-31.50	-681.58	102.39	-0.01	-0.68	-0.43	-0.26	0.32
		443	13.63	206.30	-5.83	48.69	151.77	-92.70	1.27	0.22	0.40	1.09	0.40
		442	16.82	234.04	-38.57	31.57	163.90	-119.17	0.08	-0.76	-0.27	-0.41	0.42
		196	26.06	6.77	-584.83	-6.83	-571.23	88.66	0.76	-0.19	0.07	0.51	0.43
305	2	181	38.63	-219.63	-746.51	-224.65	-741.49	51.20	0.37	-1.38	0.37	-1.37	0.13
		182	32.03	142.06	-72.28	-71.22	140.99	15.07	3.04	0.40	0.40	3.03	0.10
		443	24.96	264.58	-50.70	94.03	119.86	-157.11	-0.40	-2.00	-0.50	-1.90	0.39
		197	36.49	116.57	-693.49	83.88	-660.79	159.42	1.60	-0.33	0.14	1.12	0.83
305	6	181	39.25	-225.69	-761.43	-230.60	-756.52	51.02	0.37	-1.40	0.36	-1.39	0.13
		182	32.31	143.14	-76.14	-74.91	141.91	16.39	3.06	0.41	0.41	3.05	0.10
		443	25.18	268.43	-52.74	96.58	119.11	-160.19	-0.40	-2.02	-0.50	-1.92	0.39
		197	37.09	119.80	-706.80	86.29	-673.30	163.01	1.61	-0.34	0.14	1.13	0.84
306	2	362	30.46	407.23	-148.00	-55.74	314.96	206.68	1.91	0.63	0.63	1.91	-0.05
		198	24.49	-54.44	-391.89	-126.97	-319.36	-138.61	-0.01	-1.19	-0.41	-0.80	-0.56
		180	23.65	336.32	-188.75	274.02	-126.46	169.79	0.24	-0.63	-0.62	0.24	-0.03
		179	28.09	305.36	226.56	300.96	230.96	-18.10	-0.42	-2.67	-0.50	-2.59	-0.43
306	7	362	31.30	409.06	-152.41	-60.47	317.12	207.76	2.02	0.64	0.64	2.01	-0.07
		198	24.67	-49.49	-371.53	-125.40	-295.61	-136.70	-7.79e-03	-1.29	-0.44	-0.85	-0.60
		180	23.65	339.79	-174.91	272.66	-107.78	173.34	0.33	-0.62	-0.62	0.33	-0.02
		179	29.60	313.73	235.28	309.12	239.89	-18.46	-0.46	-2.83	-0.55	-2.74	-0.46
307	2	172	13.90	292.35	-10.20	44.59	237.56	116.51	0.73	0.05	0.16	0.62	-0.25
		199	17.67	-2.27	-407.86	-10.67	-399.47	-57.75	0.02	-0.41	-0.19	-0.20	-0.22

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		198	14.03	3.07	-285.80	-2.19	-280.54	-38.63	0.43	0.12	0.13	0.42	-0.06
		362	19.02	312.48	-32.92	26.47	253.09	130.33	-0.07	-0.76	-0.13	-0.70	-0.20
307	18	172	14.24	305.00	-15.41	48.80	240.80	128.26	0.76	0.03	0.16	0.63	-0.27
		199	19.50	-2.47	-454.02	-11.72	-444.78	-63.94	0.04	-0.44	-0.20	-0.20	-0.24
		198	15.23	3.59	-313.42	-1.89	-307.94	-41.32	0.46	0.10	0.12	0.44	-0.09
		362	19.73	324.82	-38.15	30.14	256.53	141.86	-0.07	-0.78	-0.15	-0.71	-0.21
308	2	173	12.05	261.87	-16.75	36.48	208.64	109.54	0.61	-0.02	0.09	0.50	-0.24
		200	20.94	-2.60	-514.00	-14.44	-502.16	-76.90	0.08	-0.34	-0.16	-0.09	-0.21
		199	17.67	1.92	-407.87	-7.30	-398.65	-60.77	0.38	-0.08	0.02	0.28	-0.19
		172	15.78	292.42	-24.75	33.88	233.79	123.12	0.04	-0.45	-0.11	-0.30	-0.22
308	18	173	12.47	273.97	-21.72	40.45	211.81	120.48	0.64	-0.03	0.10	0.52	-0.26
		200	23.40	-2.83	-577.62	-15.92	-564.54	-85.73	0.10	-0.36	-0.17	-0.09	-0.23
		199	19.53	2.00	-454.04	-8.01	-444.03	-66.83	0.41	-0.10	0.01	0.29	-0.21
		172	16.63	304.92	-30.19	37.83	236.89	134.79	0.05	-0.47	-0.12	-0.30	-0.24
309	2	174	15.43	234.37	-1.68	42.48	190.21	92.06	1.12	0.18	0.24	1.06	-0.23
		201	25.40	-12.76	-611.47	-26.68	-597.56	-90.20	-0.21	-0.45	-0.33	-0.33	-0.12
		200	22.41	5.56	-514.94	-6.74	-502.65	-79.05	0.58	-0.02	0.13	0.42	-0.26
		173	16.35	262.94	-27.66	30.07	205.22	115.94	-0.14	-0.72	-0.31	-0.55	-0.26
309	18	174	15.87	247.42	-3.38	48.01	196.03	101.23	1.17	0.20	0.27	1.10	-0.25
		201	28.54	-14.67	-692.21	-30.16	-676.73	-101.24	-0.20	-0.49	-0.35	-0.33	-0.14
		200	25.00	6.35	-578.70	-7.20	-565.15	-87.97	0.61	-0.04	0.13	0.44	-0.29
		173	17.26	275.22	-33.88	33.20	208.13	127.42	-0.13	-0.75	-0.32	-0.56	-0.29
310	2	183	36.49	172.46	-36.20	-36.07	172.33	5.22	3.47	0.37	0.38	3.47	-0.14
		184	27.57	-179.08	-667.78	-186.30	-660.55	-58.99	0.93	-0.14	0.89	-0.10	-0.20
		201	31.20	95.62	-619.57	68.42	-592.37	-136.79	1.36	-0.09	0.31	0.95	-0.66
		174	26.80	275.56	-33.39	77.34	164.83	148.15	-0.91	-2.42	-0.92	-2.41	-0.11
310	18	183	37.71	183.65	-46.96	-46.96	183.65	1.18	3.55	0.39	0.40	3.54	-0.14
		184	31.56	-207.30	-760.66	-214.57	-753.39	-63.02	0.90	-0.27	0.86	-0.23	-0.20
		201	34.84	110.38	-701.24	79.42	-670.28	-155.46	1.43	-0.12	0.31	1.00	-0.69
		174	27.78	297.65	-42.42	88.78	166.45	165.54	-0.90	-2.46	-0.91	-2.44	-0.14
401	2	355	150.53	391.31	-366.08	194.18	-168.95	332.33	1.84	-13.48	0.02	-11.66	4.96
		364	61.56	296.33	-250.23	-116.74	162.84	-234.82	6.86	3.94	5.56	5.23	1.45
		341	41.70	661.81	300.36	477.81	484.37	180.70	0.36	-3.44	0.17	-3.25	0.83
		340	164.82	183.68	-490.73	102.72	-409.78	-219.19	17.28	2.46	3.20	16.54	3.23
401	20	355	168.02	418.04	-341.05	192.03	-115.04	347.10	1.83	-15.60	-0.25	-13.52	5.64
		364	70.68	315.82	-263.44	-139.26	191.64	-237.72	8.02	4.67	6.62	6.07	1.65
		341	47.67	727.78	334.19	525.55	536.42	196.72	0.40	-4.01	0.17	-3.77	0.99
		340	184.45	206.68	-468.84	115.55	-377.71	-230.78	19.71	2.79	3.65	18.84	3.73
402	2	363	51.04	-163.88	-534.38	-180.31	-517.94	76.28	3.22	-1.61	-0.07	1.67	-2.25
		193	34.25	375.30	11.05	148.77	237.58	-176.63	3.51	0.03	3.50	0.04	0.18
		364	55.17	342.59	-54.19	-8.63	297.02	-126.50	6.38	2.28	5.46	3.20	1.71
		355	89.37	276.51	-438.67	273.10	-435.26	-49.26	1.16	-6.78	1.13	-6.75	-0.51
402	20	363	55.72	-161.27	-475.60	-179.42	-457.45	73.31	3.79	-1.87	-1.77e-03	1.92	-2.66
		193	38.55	379.56	22.00	145.55	256.01	-170.03	4.06	0.06	4.06	0.07	0.15
		364	63.17	364.15	-52.39	-11.44	323.20	-124.02	7.43	2.72	6.48	3.68	1.89
		355	97.41	275.57	-384.49	272.27	-381.19	-46.58	1.07	-8.00	1.03	-7.97	-0.58
403	2	356	34.87	19.60	-680.46	-21.15	-639.71	163.91	1.33	-0.15	0.64	0.55	-0.74
		272	16.28	289.02	-57.78	39.77	191.48	-155.93	0.99	0.33	0.93	0.40	0.20
		193	27.41	332.24	16.02	103.63	244.63	-141.52	2.97	0.82	2.96	0.83	0.11
		363	29.95	-20.92	-533.35	-43.08	-511.18	104.24	1.31	-0.98	0.36	-0.03	-1.13
404	2	357	33.68	-13.85	-860.73	-60.99	-813.59	194.16	0.08	-0.19	-0.08	-0.04	-0.13
		296	13.05	267.08	-29.46	77.16	160.46	-142.30	0.81	0.34	0.40	0.74	0.16
		272	18.51	295.76	-58.07	51.59	186.10	-163.63	0.83	-0.21	0.79	-0.17	0.21
		356	34.10	6.05	-679.00	-34.39	-638.56	161.45	1.20	0.02	0.57	0.65	-0.59
405	2	346	39.30	-297.16	-1068.55	-318.26	-1047.46	125.80	0.58	-0.11	0.56	-0.10	0.10
		347	31.12	210.57	-86.18	-86.11	210.49	4.79	2.57	0.32	0.33	2.56	0.10
		296	24.12	351.11	-108.68	127.43	115.01	-229.81	-0.36	-1.73	-0.37	-1.73	0.11
		357	40.96	149.53	-877.30	72.52	-800.30	270.45	0.96	0.31	0.39	0.88	0.22
405	18	346	40.09	-314.55	-1103.78	-335.01	-1083.32	125.41	0.59	-0.07	0.58	-0.05	0.10
		347	31.80	212.72	-98.20	-98.00	212.52	7.85	2.61	0.33	0.33	2.61	0.10
		296	24.53	362.23	-116.04	135.11	111.08	-238.83	-0.38	-1.77	-0.39	-1.76	0.10
		357	42.15	158.52	-904.60	78.08	-824.16	281.14	0.96	0.32	0.40	0.88	0.21
406	2	297	68.20	331.28	-269.99	-140.12	201.41	247.43	7.61	4.46	6.48	5.59	-1.51
		359	148.87	430.39	-364.85	206.20	-140.66	-357.80	0.56	-14.04	-1.20	-12.28	-4.75
		345	163.18	206.36	-498.58	113.09	-405.32	238.85	16.98	2.36	3.15	16.19	-3.31
		344	45.46	742.83	338.37	535.03	546.17	-202.15	0.30	-3.73	0.06	-3.49	-0.95
406	19	297	75.56	337.37	-277.04	-150.34	210.67	248.58	8.57	4.98	7.24	6.31	-1.73
		359	168.08	441.00	-348.00	201.43	-108.44	-362.80	0.96	-16.07	-1.08	-14.03	-5.53
		345	185.20	219.32	-479.86	120.70	-381.24	243.37	19.73	2.80	3.70	18.83	-3.80
		344	49.62	769.72	354.50	556.25	567.97	-207.53	0.36	-4.17	0.10	-3.91	-1.06
407	2	298	35.61	414.51	22.66	155.56	281.61	185.51	3.61	0.24	3.61	0.24	-0.02
		358	52.46	-169.83	-525.21	-187.94	-507.11	-78.14	3.47	-1.60	0.23	1.65	2.43
		359	88.41	293.25	-419.09	289.07	-414.91	54.40	-0.02	-7.46	-0.04	-7.44	0.39

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		297	59.06	380.22	-55.76	-12.65	337.11	130.14	6.82	2.53	6.22	3.12	-1.48
407	19	298	39.43	407.03	24.70	151.62	280.11	180.05	4.14	0.21	4.14	0.21	-0.06
		358	57.12	-165.79	-486.67	-185.00	-467.47	-76.12	3.95	-1.85	0.20	1.91	2.77
		359	97.41	287.89	-386.40	284.04	-382.54	50.84	0.27	-8.47	0.24	-8.44	0.48
		297	66.08	387.14	-54.56	-12.88	345.46	129.12	7.75	2.88	7.00	3.64	-1.76
408	2	299	15.91	321.93	-52.09	37.27	232.57	159.49	0.97	0.39	0.96	0.40	-0.07
		360	35.17	19.05	-657.05	-21.39	-616.61	-160.34	1.55	-0.31	0.77	0.47	0.92
		358	31.59	-19.19	-522.71	-40.52	-501.38	-101.42	1.47	-1.16	0.37	-0.06	1.30
		298	29.74	370.21	27.30	106.20	291.31	144.33	3.17	0.75	3.17	0.75	0.04
409	2	339	15.40	290.72	-22.36	74.11	194.25	144.56	0.71	0.30	0.30	0.71	-1.56e-03
		361	32.66	-12.91	-820.58	-58.06	-775.43	-185.55	0.32	-0.32	0.08	-0.08	0.31
		360	34.29	5.57	-654.78	-34.42	-614.79	-157.50	1.40	-0.12	0.67	0.60	0.76
		299	19.01	327.64	-50.46	50.76	226.42	167.41	0.82	-0.29	0.82	-0.29	-0.06
410	2	348	34.84	233.22	-66.12	-65.89	232.99	8.26	2.93	0.30	0.31	2.92	-0.15
		349	42.09	-273.80	-1015.18	-296.00	-992.98	-126.35	1.20	0.94	1.04	1.09	-0.13
		361	38.02	138.30	-835.19	65.71	-762.60	-255.72	0.73	0.59	0.60	0.71	-0.04
		339	25.06	362.67	-93.08	118.29	151.30	227.28	-0.67	-2.14	-0.69	-2.13	0.15
410	18	348	35.96	248.82	-75.09	-74.93	248.66	7.15	2.97	0.31	0.31	2.96	-0.15
		349	45.04	-302.21	-1113.39	-325.48	-1090.12	-135.41	1.16	0.91	1.03	1.04	-0.13
		361	41.21	152.53	-908.84	73.64	-829.95	-278.40	0.76	0.58	0.60	0.73	-0.06
		339	26.02	388.39	-107.18	130.28	150.93	247.57	-0.68	-2.17	-0.69	-2.15	0.13
501	2	603	29.58	-77.72	-621.63	-188.81	-510.55	219.27	0.07	-0.80	-0.27	-0.47	0.42
		576	32.02	569.47	-204.71	-83.88	448.63	-280.97	1.09	0.21	0.23	1.07	0.13
		585	24.09	459.86	338.57	445.96	352.47	38.64	-0.30	-1.52	-0.35	-1.47	0.25
		584	32.00	471.07	-346.65	397.12	-272.70	-234.53	0.59	-0.19	-0.19	0.58	-0.04
501	20	603	30.12	-62.40	-589.77	-198.39	-453.78	230.70	0.05	-0.96	-0.32	-0.58	0.49
		576	35.85	607.99	-222.70	-115.85	501.14	-278.10	1.34	0.30	0.32	1.32	0.13
		585	29.04	538.20	396.45	507.98	426.67	58.06	-0.36	-1.88	-0.42	-1.82	0.31
		584	33.48	501.44	-344.97	417.39	-260.92	-253.13	0.59	-0.27	-0.27	0.59	-0.04
502	2	604	23.50	-4.33	-578.99	-18.26	-565.05	88.41	0.09	-0.33	-0.15	-0.10	0.21
		577	14.92	357.39	-13.27	56.43	287.69	-144.84	0.51	-0.05	0.07	0.39	0.23
		576	21.30	426.16	-43.58	30.55	352.03	-171.25	-0.05	-0.49	-0.15	-0.39	0.18
		603	19.65	5.26	-458.81	-6.40	-447.15	72.65	0.35	-0.03	0.04	0.29	0.14
502	20	604	19.58	-3.82	-465.64	-16.39	-453.07	75.16	0.08	-0.38	-0.17	-0.13	0.23
		577	15.48	360.60	-1.47	51.24	307.89	-127.69	0.59	-0.04	0.09	0.46	0.25
		576	23.09	456.63	-36.15	23.95	396.52	-161.26	-0.07	-0.58	-0.16	-0.49	0.20
		603	17.50	3.90	-396.12	-8.68	-383.53	69.83	0.40	-2.71e-03	0.06	0.34	0.14
503	2	605	27.28	-4.54	-688.34	-21.77	-671.11	107.17	0.12	-0.29	-0.13	-0.05	0.20
		578	13.19	286.68	-28.22	45.74	212.72	-133.49	0.45	-0.09	0.03	0.33	0.22
		577	17.64	357.21	-36.81	38.83	281.57	-155.18	0.09	-0.34	-0.09	-0.16	0.21
		604	23.45	3.51	-577.82	-11.84	-562.48	93.20	0.32	-0.14	-0.02	0.20	0.20
503	18	605	28.22	-4.74	-712.77	-22.55	-694.96	110.87	0.11	-0.29	-0.13	-0.05	0.19
		578	13.38	291.92	-30.10	47.39	214.42	-137.66	0.44	-0.09	0.03	0.32	0.22
		577	17.93	364.45	-38.78	40.23	285.45	-160.04	0.08	-0.33	-0.09	-0.16	0.21
		604	24.19	3.62	-597.36	-12.19	-581.55	96.20	0.31	-0.13	-0.02	0.19	0.19
504	2	606	32.02	-19.12	-797.83	-38.36	-778.60	120.87	-0.09	-0.37	-0.23	-0.23	0.14
		579	11.76	230.22	-7.73	58.33	164.15	-106.56	0.73	0.04	0.10	0.67	0.20
		578	16.32	286.83	-44.92	33.23	208.68	-140.78	-0.04	-0.53	-0.23	-0.33	0.24
		605	28.10	8.47	-689.47	-9.20	-671.80	109.64	0.43	-0.09	0.06	0.28	0.24
504	18	606	33.13	-20.14	-827.10	-40.06	-807.18	125.20	-0.10	-0.36	-0.23	-0.23	0.13
		579	11.86	234.26	-8.67	60.91	164.68	-109.82	0.73	0.04	0.10	0.67	0.19
		578	16.53	291.91	-47.56	34.06	210.28	-145.07	-0.05	-0.53	-0.24	-0.34	0.23
		605	29.00	8.96	-713.90	-9.27	-695.66	113.36	0.42	-0.09	0.07	0.27	0.23
505	2	590	32.45	-268.60	-855.66	-272.35	-851.92	46.73	0.55	-0.23	0.52	-0.20	0.16
		591	26.23	137.35	-115.49	-112.02	133.88	29.42	2.23	0.24	0.25	2.22	0.10
		579	21.43	304.83	-63.55	117.97	123.30	-184.17	-0.63	-1.57	-0.65	-1.56	0.12
		606	36.45	142.29	-808.28	100.36	-766.35	195.19	0.95	-0.14	0.19	0.62	0.50
505	18	590	33.01	-283.64	-887.77	-287.03	-884.38	45.14	0.57	-0.17	0.53	-0.14	0.16
		591	26.69	138.89	-127.41	-123.20	134.68	33.21	2.24	0.24	0.25	2.24	0.11
		579	21.71	314.23	-68.36	124.66	121.21	-191.29	-0.65	-1.59	-0.67	-1.58	0.11
		606	37.60	150.41	-837.87	106.31	-793.77	204.06	0.94	-0.12	0.20	0.61	0.49
506	2	580	37.45	632.46	-229.30	-106.76	509.92	300.97	1.35	0.52	0.52	1.34	0.04
		607	29.75	-74.27	-634.34	-203.11	-505.50	-235.71	-0.06	-0.78	-0.28	-0.57	-0.33
		589	32.53	517.46	-356.24	430.41	-269.19	261.68	-0.08	-0.49	-0.48	-0.09	-0.05
		588	28.68	528.11	393.31	507.43	413.99	-48.58	-0.30	-1.89	-0.36	-1.83	-0.31
506	19	580	38.87	644.16	-237.39	-126.94	533.72	291.83	1.48	0.48	0.48	1.48	-0.04
		607	30.45	-61.09	-603.24	-206.88	-457.45	-240.38	-0.02	-0.95	-0.34	-0.64	-0.44
		589	33.90	529.07	-352.45	437.48	-260.86	268.99	0.22	-0.44	-0.43	0.22	-0.02
		588	31.64	574.40	424.55	541.01	457.94	-62.36	-0.37	-2.10	-0.44	-2.03	-0.34
507	2	581	17.09	400.26	-9.36	58.06	332.84	151.89	0.46	0.09	0.14	0.41	-0.13
		608	22.85	-3.87	-562.50	-17.50	-548.87	-86.20	-0.04	-0.23	-0.12	-0.16	-0.09
		607	19.18	4.35	-448.30	-7.75	-436.21	-73.00	0.26	0.11	0.11	0.26	0.01
		580	23.55	478.16	-43.11	30.31	404.74	181.33	-0.02	-0.52	-0.04	-0.50	-0.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
507	19	581	16.79	386.91	-1.58	52.87	332.46	134.86	0.57	0.03	0.12	0.48	-0.20
		608	19.65	-3.56	-469.11	-16.13	-456.54	-75.45	5.75e-03	-0.33	-0.15	-0.17	-0.17
		607	17.50	3.55	-397.19	-9.30	-384.34	-70.62	0.34	0.08	0.10	0.32	-0.06
		580	24.49	486.58	-37.60	24.51	424.46	169.41	-0.05	-0.60	-0.10	-0.55	-0.15
508	2	582	13.74	321.81	-25.98	47.28	248.55	141.81	0.34	-0.02	0.02	0.30	-0.11
		609	26.65	-4.70	-668.33	-21.62	-651.40	-104.61	-0.03	-0.19	-0.09	-0.12	-0.08
		608	22.73	3.93	-561.14	-11.49	-545.72	-92.07	0.21	-7.00e-03	0.03	0.17	-0.08
		581	18.65	400.80	-35.84	38.95	326.01	164.51	7.40e-03	-0.28	-0.05	-0.22	-0.11
508	18	582	14.06	330.80	-28.71	49.77	252.32	148.51	0.34	-0.03	0.02	0.30	-0.12
		609	28.42	-4.95	-714.01	-22.89	-696.07	-111.35	-0.02	-0.19	-0.09	-0.12	-0.08
		608	24.15	4.07	-597.90	-12.17	-581.66	-97.51	0.21	-0.01	0.02	0.17	-0.08
		581	19.17	411.28	-38.74	41.21	331.33	172.02	9.56e-03	-0.28	-0.05	-0.22	-0.12
509	2	583	13.85	257.67	-7.18	59.70	190.79	115.06	0.66	-0.02	-9.66e-03	0.65	-0.07
		610	31.24	-19.00	-777.08	-37.87	-758.21	-118.11	-0.16	-0.28	-0.16	-0.28	0.01
		609	26.87	8.65	-669.35	-8.86	-651.84	-107.53	0.29	0.04	0.11	0.22	-0.12
		582	16.82	322.25	-43.80	34.33	244.12	149.99	-0.20	-0.50	-0.27	-0.44	-0.13
509	18	583	14.11	266.22	-8.17	63.34	194.71	120.45	0.66	-0.02	-0.01	0.66	-0.07
		610	33.35	-20.37	-831.61	-40.42	-811.56	-125.96	-0.16	-0.28	-0.16	-0.28	0.01
		609	28.64	9.24	-715.09	-9.28	-696.57	-114.34	0.30	0.03	0.11	0.22	-0.12
		582	17.30	331.24	-47.52	36.01	247.71	157.03	-0.20	-0.51	-0.27	-0.44	-0.13
510	2	592	29.64	154.78	-106.49	-104.98	153.27	-19.82	2.54	0.22	0.22	2.53	-0.14
		593	33.63	-264.93	-837.77	-268.71	-833.99	-46.37	1.06	0.61	0.91	0.76	-0.21
		610	34.22	140.68	-786.62	99.42	-745.36	-191.21	0.78	0.03	0.32	0.49	-0.36
		583	22.91	326.07	-59.36	117.40	149.32	192.05	-0.95	-1.93	-0.95	-1.93	0.09
510	18	592	30.24	161.15	-117.26	-115.21	159.10	-23.79	2.56	0.22	0.23	2.55	-0.14
		593	35.61	-284.80	-897.87	-288.62	-894.06	-48.19	1.06	0.61	0.91	0.75	-0.21
		610	36.52	151.23	-841.73	107.09	-797.59	-204.66	0.79	0.03	0.33	0.49	-0.37
		583	23.44	341.23	-65.47	125.62	150.14	202.98	-0.96	-1.95	-0.96	-1.94	0.08
601	2	497	29.16	-75.92	-650.03	-209.89	-516.06	242.83	0.03	-0.63	-0.21	-0.39	0.31
		743	33.86	630.79	-225.88	-109.65	514.56	-293.36	0.84	0.17	0.18	0.83	0.09
		479	24.67	540.93	393.65	512.84	421.74	57.86	-0.24	-1.20	-0.29	-1.16	0.20
		478	33.37	523.26	-378.53	440.09	-295.35	-260.94	0.40	-0.15	-0.15	0.40	-0.03
601	20	497	30.50	-57.41	-631.66	-225.23	-463.84	261.17	0.04	-0.81	-0.27	-0.50	0.41
		743	38.41	687.26	-251.26	-148.29	584.28	-293.33	1.10	0.23	0.24	1.08	0.11
		479	30.27	644.80	462.02	592.43	514.39	82.64	-0.31	-1.56	-0.36	-1.51	0.26
		478	36.14	566.77	-388.51	471.72	-293.47	-285.94	0.51	-0.21	-0.21	0.50	-0.03
602	2	498	22.15	-5.11	-545.91	-19.25	-531.77	86.29	0.03	-0.24	-0.10	-0.12	0.14
		744	15.50	382.67	1.20	58.31	325.56	-136.11	0.34	-0.05	0.02	0.27	0.15
		743	22.04	472.71	-40.47	26.77	405.47	-173.16	-0.07	-0.38	-0.13	-0.32	0.12
		497	18.91	5.12	-457.16	-8.15	-443.89	77.18	0.25	-7.78e-03	0.04	0.20	0.10
602	20	498	17.96	-4.73	-425.83	-17.77	-412.79	72.94	0.04	-0.32	-0.13	-0.14	0.18
		744	16.53	394.23	13.90	53.48	354.65	-116.13	0.45	-0.06	0.03	0.36	0.19
		743	24.51	517.24	-34.50	18.99	463.75	-163.24	-0.08	-0.49	-0.16	-0.41	0.16
		497	16.97	4.06	-397.43	-10.98	-382.38	76.25	0.32	-5.98e-03	0.05	0.27	0.12
603	2	499	24.53	-5.32	-614.94	-22.48	-597.78	100.83	0.02	-0.19	-0.08	-0.09	0.11
		745	11.78	286.64	-15.08	43.55	228.02	-119.38	0.26	-0.07	-0.03	0.21	0.11
		744	17.31	382.57	-27.11	36.78	318.69	-148.63	-3.32e-03	-0.26	-0.11	-0.15	0.13
		498	21.51	4.16	-544.49	-11.99	-528.35	92.73	0.19	-0.09	-4.73e-03	0.11	0.13
603	18	499	25.33	-5.52	-635.36	-23.20	-617.67	104.05	7.63e-03	-0.18	-0.08	-0.10	0.10
		745	11.97	290.63	-16.29	44.88	229.47	-122.60	0.24	-0.07	-0.03	0.20	0.10
		744	17.52	388.92	-28.46	37.83	322.63	-152.56	-0.01	-0.25	-0.11	-0.16	0.12
		498	22.14	4.29	-561.77	-12.32	-545.16	95.54	0.18	-0.08	-1.39e-03	0.10	0.12
604	2	500	27.06	-17.98	-677.13	-36.37	-658.74	108.56	-0.12	-0.22	-0.14	-0.20	0.03
		746	10.30	203.56	-1.35	52.10	150.10	-89.98	0.48	-6.17e-03	5.64e-03	0.47	0.07
		745	14.42	285.29	-32.78	28.73	223.78	-125.63	-0.14	-0.40	-0.23	-0.31	0.12
		499	24.32	8.42	-614.85	-9.20	-597.23	103.30	0.25	-0.03	0.07	0.15	0.14
604	18	500	27.94	-18.88	-700.66	-37.87	-681.67	112.18	-0.12	-0.21	-0.13	-0.21	0.02
		746	10.38	206.07	-1.97	54.27	149.83	-92.39	0.46	-0.02	-7.23e-03	0.46	0.06
		745	14.51	289.13	-34.72	29.25	225.16	-128.93	-0.15	-0.39	-0.23	-0.31	0.11
		499	25.05	8.87	-635.25	-9.26	-617.12	106.53	0.23	-0.03	0.07	0.14	0.12
605	2	484	25.60	-251.50	-692.85	-252.98	-691.37	25.51	0.62	0.27	0.55	0.33	0.14
		485	21.56	93.53	-143.71	-137.37	87.19	38.25	1.78	0.18	0.18	1.78	0.10
		746	17.41	271.93	-48.10	114.42	109.41	-160.00	-0.64	-1.32	-0.64	-1.32	-0.02
		500	29.92	135.23	-685.80	93.25	-643.83	180.83	0.60	-0.02	0.21	0.37	0.30
606	2	665	39.37	705.50	-256.86	-134.17	582.82	320.95	1.06	0.42	0.42	1.05	0.06
		501	29.74	-72.23	-673.90	-227.56	-518.57	-263.31	-0.08	-0.61	-0.22	-0.46	-0.24
		483	34.77	579.58	-392.12	480.95	-293.49	293.44	-0.15	-0.40	-0.39	-0.17	-0.05
		482	29.01	619.33	455.28	583.97	490.64	-67.46	-0.24	-1.50	-0.30	-1.45	-0.25
606	19	665	41.49	728.81	-269.11	-161.68	621.39	309.29	1.23	0.39	0.39	1.23	-0.03
		501	30.98	-54.74	-648.25	-235.36	-467.62	-273.09	-0.03	-0.81	-0.28	-0.55	-0.37
		483	36.94	598.87	-398.51	495.28	-294.92	304.29	0.19	-0.35	-0.35	0.18	-0.01
		482	32.88	688.83	495.72	632.06	552.49	-87.98	-0.31	-1.76	-0.37	-1.70	-0.29
607	2	475	17.99	431.49	2.84	61.56	372.76	147.39	0.30	0.06	0.07	0.29	-0.06

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		502	21.97	-4.61	-540.31	-18.76	-526.16	-85.91	-0.06	-0.18	-0.08	-0.17	-0.04
		501	18.81	4.17	-453.53	-9.69	-439.67	-78.44	0.19	0.08	0.09	0.17	0.04
		665	24.70	533.57	-41.84	28.02	463.71	187.93	-0.03	-0.41	-0.04	-0.41	-0.06
607	7	475	17.85	420.39	14.21	54.34	380.26	121.21	0.44	0.02	0.07	0.38	-0.14
		502	17.33	-4.21	-409.78	-16.95	-397.04	-70.76	-0.03	-0.27	-0.12	-0.18	-0.12
		501	16.52	3.35	-384.73	-11.91	-369.46	-75.45	0.26	0.08	0.09	0.26	-0.04
		665	26.11	549.76	-35.17	19.13	495.46	169.76	-0.07	-0.52	-0.10	-0.48	-0.12
608	2	476	13.92	323.70	-15.27	46.46	261.98	130.81	0.19	-0.04	-0.04	0.19	-0.02
		503	24.47	-5.58	-608.87	-22.87	-591.58	-100.67	-0.05	-0.16	-0.05	-0.16	-8.17e-04
		502	21.30	4.62	-538.73	-11.92	-522.18	-93.35	0.10	0.03	0.04	0.09	-0.03
		475	18.85	431.86	-28.25	38.44	365.17	161.98	-0.06	-0.22	-0.07	-0.21	-0.04
608	18	476	14.15	328.90	-16.41	47.95	264.54	134.46	0.18	-0.04	-0.04	0.18	-0.01
		503	25.65	-5.83	-638.69	-23.89	-620.63	-105.37	-0.05	-0.16	-0.05	-0.16	2.51e-03
		502	22.29	4.79	-565.06	-12.46	-547.81	-97.63	0.09	0.03	0.04	0.08	-0.02
		475	19.15	439.54	-29.68	39.60	370.25	166.46	-0.06	-0.22	-0.08	-0.21	-0.04
609	2	477	12.32	229.45	-2.37	55.61	171.47	100.39	0.45	-0.10	-0.09	0.45	0.04
		504	26.96	-18.73	-672.80	-37.25	-654.28	-108.50	-0.03	-0.29	-0.07	-0.24	0.10
		503	23.80	9.02	-608.62	-8.83	-590.76	-103.49	0.13	0.07	0.11	0.09	-0.03
		476	15.36	322.39	-34.61	30.49	257.29	137.85	-0.25	-0.40	-0.26	-0.39	-0.02
610	2	486	24.42	104.67	-146.89	-142.35	100.14	-33.47	2.03	0.15	0.16	2.02	-0.12
		487	31.91	-261.02	-692.94	-262.06	-691.89	-21.21	1.24	0.79	0.89	1.15	-0.18
		504	30.16	140.96	-680.78	97.60	-637.42	-183.70	0.47	0.10	0.32	0.26	-0.18
		477	19.01	296.61	-49.38	119.68	127.55	172.95	-0.85	-1.68	-0.90	-1.63	0.20
701	1	658	122.23	537.44	-362.18	211.27	-36.01	432.48	1.79	-10.13	0.44	-8.78	3.78
		667	49.42	396.51	-308.30	-216.10	304.31	-237.66	4.97	2.90	3.99	3.88	1.03
		644	44.68	1023.27	439.29	708.52	754.04	291.10	0.31	-2.51	0.18	-2.39	0.59
		643	134.64	274.72	-558.75	165.77	-449.80	-280.95	13.15	1.85	2.43	12.57	2.49
702	1	666	37.81	-177.14	-374.64	-209.01	-342.77	72.66	2.40	-1.27	-0.15	1.28	-1.69
		496	29.68	419.84	67.11	152.45	334.51	-151.05	2.67	-0.07	2.66	-0.06	0.14
		667	43.59	435.58	-56.79	-34.33	413.12	-102.74	4.74	1.66	3.94	2.45	1.35
		658	70.66	323.64	-296.81	320.07	-293.24	-46.93	1.33	-4.95	1.29	-4.90	-0.52
702	2	666	31.75	-196.69	-486.07	-224.44	-458.32	85.20	1.58	-0.86	-0.04	0.76	-1.15
		496	22.68	458.36	56.50	172.56	342.30	-182.13	1.67	-0.06	1.67	-0.06	2.18e-03
		667	32.24	447.33	-60.69	-30.64	417.28	-119.84	2.98	1.13	2.59	1.51	0.75
		658	56.48	352.83	-391.43	348.16	-386.75	-58.78	0.67	-3.28	0.64	-3.24	-0.35
703	2	659	24.63	17.68	-521.96	-23.21	-481.08	142.80	0.73	-0.18	0.37	0.18	-0.45
		575	12.66	295.61	-35.74	21.91	237.95	-125.62	0.39	0.12	0.39	0.12	-0.02
		496	18.96	407.97	49.78	102.90	354.85	-127.31	1.41	0.35	1.41	0.36	-0.04
		666	22.36	-18.23	-478.29	-41.89	-454.62	101.62	0.69	-0.56	0.20	-0.07	-0.61
704	2	660	22.27	-12.25	-566.15	-51.21	-527.20	141.62	0.23	-0.18	0.10	-0.05	-0.19
		599	9.61	194.86	-8.01	56.06	130.79	-94.31	0.25	0.01	0.03	0.23	-0.07
		575	14.02	296.11	-31.79	32.22	232.10	-129.97	0.33	-0.15	0.33	-0.15	-0.01
		659	23.85	5.75	-517.51	-33.56	-478.20	137.92	0.65	-0.12	0.32	0.21	-0.38
705	2	649	27.64	-252.44	-610.27	-258.22	-604.49	45.10	0.98	0.57	0.59	0.97	0.07
		650	17.62	77.50	-165.41	-159.03	71.12	38.86	1.29	0.12	0.12	1.28	0.09
		599	14.40	264.73	-57.82	116.33	90.58	-160.76	-0.40	-1.05	-0.45	-1.01	-0.16
		660	25.72	132.08	-580.66	62.17	-510.76	211.98	0.36	0.17	0.34	0.18	-0.05
706	1	600	57.83	480.14	-365.67	-265.39	379.86	273.43	5.65	3.35	4.79	4.20	-1.11
		662	121.11	630.33	-396.01	241.01	-6.69	-498.00	0.47	-10.57	-0.80	-9.30	-3.52
		648	134.69	327.14	-616.46	192.88	-482.21	329.64	12.78	1.78	2.39	12.17	-2.52
		647	51.71	1211.70	531.86	844.48	899.08	-338.82	0.21	-2.81	0.04	-2.64	-0.69
707	2	601	25.06	517.90	60.64	188.19	390.35	205.07	1.73	0.05	1.72	0.05	0.10
		661	33.19	-205.35	-500.98	-238.70	-467.63	-93.53	1.72	-0.85	0.13	0.74	1.25
		662	55.97	384.58	-387.89	378.44	-381.75	68.59	-0.01	-3.63	-0.04	-3.61	0.29
		600	35.92	505.12	-65.21	-32.82	472.73	132.01	3.22	1.24	3.01	1.45	-0.62
707	13	601	29.54	495.22	76.22	173.39	398.05	176.84	2.68	0.14	2.68	0.14	-0.01
		661	39.08	-188.38	-392.60	-231.70	-349.28	-83.48	2.52	-1.20	0.11	1.22	1.78
		662	68.65	369.96	-292.08	364.67	-286.79	58.93	0.24	-5.38	0.21	-5.36	0.39
		600	47.80	511.98	-63.72	-39.77	488.03	114.96	4.98	1.81	4.50	2.29	-1.13
708	2	602	14.74	335.34	-39.21	24.95	271.18	141.12	0.43	0.08	0.40	0.11	0.10
		663	25.60	16.70	-529.65	-26.47	-486.48	-147.39	0.86	-0.28	0.45	0.13	0.55
		661	23.61	-14.37	-486.82	-37.76	-463.43	-102.49	0.78	-0.66	0.21	-0.09	0.70
		601	21.28	461.32	53.79	110.75	404.36	141.30	1.53	0.30	1.52	0.31	0.13
709	2	642	11.73	219.04	-10.42	61.84	146.78	106.58	0.29	-0.12	-0.04	0.20	0.17
		664	23.02	-13.53	-571.64	-53.46	-531.71	-143.85	0.38	-0.26	0.19	-0.07	0.29
		663	24.76	7.03	-523.55	-33.80	-482.71	-141.41	0.77	-0.22	0.38	0.17	0.48
		602	15.31	334.40	-35.99	34.37	264.04	145.29	0.36	-0.23	0.34	-0.21	0.10
710	2	651	19.93	83.82	-179.70	-174.19	78.31	-37.72	1.46	0.09	0.10	1.45	-0.12
		652	33.54	-273.63	-620.70	-277.55	-616.79	-36.67	1.70	0.86	0.87	1.69	-0.09
		664	26.27	144.55	-585.87	70.45	-511.77	-220.54	0.52	0.01	0.46	0.07	0.16
		642	17.99	292.59	-65.04	126.50	101.06	178.36	-0.50	-1.36	-0.63	-1.23	0.31
801	2	906	24.11	-47.55	-604.79	-224.54	-427.80	259.42	-0.06	-0.22	-0.09	-0.19	0.06
		879	34.66	681.46	-247.69	-157.66	591.42	-274.86	0.44	0.20	0.22	0.42	-0.06

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		888	25.48	664.00	464.40	597.73	530.67	94.00	-0.12	-0.62	-0.14	-0.60	0.10
		887	32.01	561.32	-385.97	467.95	-292.60	-282.37	-0.14	-0.23	-0.16	-0.21	0.04
801	20	906	28.59	-34.93	-660.36	-256.60	-438.70	299.17	-0.02	-0.44	-0.16	-0.31	0.20
		879	41.32	789.94	-292.08	-200.71	698.56	-300.87	0.70	0.24	0.24	0.70	1.71e-03
		888	32.18	806.70	557.04	713.58	650.16	120.73	-0.19	-1.00	-0.22	-0.97	0.16
		887	37.97	643.70	-437.76	534.11	-328.18	-326.34	0.05	-0.20	-0.20	0.05	0.01
802	2	907	14.02	-4.35	-354.60	-16.43	-342.51	63.92	-0.02	-0.08	-0.02	-0.07	-0.02
		880	15.18	384.42	16.15	45.66	354.92	-99.98	0.11	0.05	0.05	0.11	-2.37e-03
		879	21.69	512.83	-30.84	11.88	470.11	-146.28	0.02	-0.17	0.02	-0.17	-4.91e-03
		906	14.46	4.40	-360.38	-11.45	-344.54	74.36	0.10	1.97e-04	0.05	0.05	-0.05
802	20	907	12.56	-4.09	-307.67	-17.15	-294.61	61.59	-9.08e-03	-0.14	-0.07	-0.08	0.07
		880	17.30	430.06	22.62	46.11	406.57	-94.97	0.26	0.03	0.07	0.22	0.08
		879	25.96	596.83	-32.48	7.26	557.08	-153.07	-0.02	-0.28	-0.04	-0.26	0.06
		906	14.85	4.76	-360.09	-15.00	-340.33	82.57	0.15	0.05	0.05	0.14	0.02
803	2	908	13.54	-4.97	-338.92	-18.32	-325.57	65.41	5.86e-03	-0.11	-6.59e-03	-0.09	-0.04
		881	10.39	252.41	-1.50	31.03	219.87	-84.87	0.06	-0.04	-0.03	0.05	-0.02
		880	15.74	384.01	-16.20	20.66	347.15	-115.72	-5.59e-03	-0.09	-5.83e-03	-0.09	-4.60e-03
		907	13.92	5.95	-352.77	-9.34	-337.49	72.45	0.05	1.76e-03	0.02	0.02	-0.02
804	2	909	12.98	-13.12	-324.52	-26.37	-311.26	62.87	0.05	-0.17	9.10e-03	-0.13	-0.09
		882	6.85	134.26	1.88	38.26	97.88	-59.10	0.15	-0.15	-0.14	0.13	-0.06
		881	10.86	249.86	-19.33	14.11	216.43	-88.78	-0.12	-0.20	-0.13	-0.19	-0.02
		908	13.29	8.15	-337.95	-5.61	-324.19	67.62	0.06	-9.57e-03	0.06	-1.88e-03	-0.02
805	2	893	17.01	-182.97	-292.60	-190.63	-284.94	-27.95	0.94	0.47	0.50	0.91	0.11
		894	12.58	-1.87	-186.44	-174.32	-13.98	45.70	0.91	0.05	0.06	0.90	0.08
		882	10.72	191.91	-28.15	102.82	60.94	-108.02	-0.46	-0.89	-0.54	-0.81	-0.17
		909	16.53	111.54	-332.43	72.70	-293.59	125.44	0.20	6.83e-03	0.19	0.01	0.03
806	2	883	39.99	769.18	-285.97	-186.03	669.24	308.98	0.64	0.28	0.37	0.55	0.15
		910	25.20	-40.68	-642.45	-246.15	-436.98	-285.35	-0.10	-0.24	-0.10	-0.23	-9.04e-03
		892	35.31	628.52	-406.95	517.25	-295.67	320.68	-0.29	-0.60	-0.31	-0.57	-0.09
		891	29.46	757.68	537.21	682.92	611.97	-104.37	-0.12	-0.79	-0.15	-0.76	-0.13
806	17	883	44.91	837.83	-313.81	-209.28	733.29	330.85	0.91	0.34	0.34	0.91	8.57e-03
		910	30.46	-36.74	-687.57	-266.97	-457.34	-311.18	-0.03	-0.54	-0.19	-0.38	-0.24
		892	40.05	682.19	-442.05	560.63	-320.49	349.12	3.61e-03	-0.31	-0.31	1.12e-03	-0.03
		891	34.89	839.85	593.58	752.79	680.64	-117.73	-0.21	-1.28	-0.25	-1.24	-0.21
807	2	884	17.51	436.43	16.68	50.06	403.05	113.56	0.16	0.04	0.09	0.11	0.06
		911	14.08	-3.82	-353.95	-16.26	-341.50	-64.82	0.04	-0.15	-5.42e-03	-0.10	0.08
		910	14.83	3.61	-362.47	-13.45	-345.41	-77.16	0.19	-0.08	0.08	0.03	0.13
		883	24.77	583.33	-33.97	13.83	535.53	164.99	0.08	-0.22	0.08	-0.21	0.05
807	5	884	19.12	466.67	19.86	51.25	435.27	114.20	0.35	0.05	0.10	0.30	-0.11
		911	13.72	-3.58	-333.61	-16.69	-320.49	-64.46	-7.90e-03	-0.18	-0.09	-0.10	-0.09
		910	15.45	3.66	-365.38	-15.67	-346.06	-82.20	0.20	0.07	0.07	0.20	-7.24e-03
		883	28.39	637.57	-35.28	12.28	590.00	172.46	-0.02	-0.37	-0.04	-0.35	-0.08
808	2	885	12.18	286.17	-3.10	35.01	248.06	97.83	0.08	-0.10	-0.04	0.03	0.08
		912	13.64	-5.39	-337.18	-19.30	-323.27	-66.49	0.07	-0.19	0.02	-0.14	0.11
		911	14.12	6.79	-351.93	-9.41	-335.73	-74.49	0.12	-0.06	0.05	8.51e-03	0.09
		884	17.76	436.33	-19.22	22.78	394.32	131.79	0.04	-0.14	0.02	-0.12	0.06
809	2	886	8.48	152.66	-1.16	44.00	107.50	70.05	0.16	-0.26	-0.21	0.11	0.13
		913	13.09	-14.81	-324.26	-28.67	-310.40	-64.01	0.15	-0.25	0.05	-0.15	0.18
		912	13.42	9.49	-335.94	-4.86	-321.59	-68.93	0.13	-0.09	0.08	-0.04	0.09
		885	12.04	283.29	-23.67	15.49	244.13	102.40	-0.10	-0.29	-0.15	-0.24	0.08
810	2	895	14.45	-4.07	-211.06	-198.94	-16.19	-48.60	1.03	0.03	0.04	1.02	-0.09
		896	21.50	-196.73	-307.76	-214.83	-289.67	41.01	1.47	0.68	0.71	1.45	-0.14
		913	17.36	127.50	-332.60	83.73	-288.83	-135.00	0.27	-0.09	0.26	-0.08	0.06
		886	13.84	217.43	-37.74	115.81	63.88	124.91	-0.53	-1.16	-0.71	-0.98	0.28
901	2	800	21.88	-26.77	-569.70	-222.23	-374.24	260.61	-0.05	-0.12	-0.05	-0.12	-5.39e-03
		1046	33.75	682.66	-250.97	-178.67	610.37	-249.54	0.28	0.11	0.16	0.23	-0.08
		782	25.63	710.77	482.23	620.93	572.07	111.63	-0.07	-0.35	-0.08	-0.34	0.06
		781	32.04	552.09	-389.88	460.48	-298.27	-279.10	-0.11	-0.29	-0.12	-0.28	0.04
901	20	800	27.90	-28.37	-670.00	-266.07	-432.30	309.86	-0.02	-0.31	-0.11	-0.22	0.14
		1046	41.79	825.60	-307.40	-215.64	733.84	-309.11	0.47	0.15	0.15	0.47	3.49e-03
		782	32.10	852.99	587.05	751.20	688.84	129.26	-0.13	-0.69	-0.15	-0.66	0.12
		781	38.65	671.20	-446.18	554.64	-329.62	-341.55	0.04	-0.13	-0.13	0.04	7.97e-03
902	2	801	9.52	-3.59	-239.33	-15.03	-227.89	50.65	0.03	-0.10	5.60e-03	-0.07	-0.05
		1047	14.20	368.74	23.07	37.69	354.12	-69.56	0.07	-0.03	0.01	0.03	-0.05
		1046	21.16	516.47	-27.22	2.42	486.83	-123.44	0.03	-0.11	0.02	-0.10	-0.03
		800	12.15	4.50	-306.47	-13.68	-288.29	72.96	0.09	-0.05	0.04	-5.35e-03	-0.07
902	20	801	11.55	-4.02	-283.74	-17.19	-270.57	59.24	-0.02	-0.10	-0.04	-0.08	0.04
		1047	17.61	448.40	26.38	47.50	427.28	-92.00	0.15	2.70e-03	0.02	0.14	0.04
		1046	26.32	625.51	-33.03	6.13	586.35	-155.76	-0.03	-0.20	-0.04	-0.19	0.04
		800	14.10	4.73	-350.45	-15.98	-329.74	83.23	0.09	0.03	0.03	0.09	0.01
903	2	802	6.69	-3.15	-162.64	-16.10	-149.69	43.56	0.06	-0.15	0.02	-0.11	-0.08
		1048	8.65	212.12	7.59	21.75	197.95	-51.93	0.04	-0.12	-0.06	-0.02	-0.08
		1047	14.61	367.19	-10.21	10.87	346.11	-86.66	0.01	-0.10	-0.02	-0.08	-0.05

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		801	9.41	7.78	-238.00	-8.08	-222.14	60.39	0.06	-0.06	0.03	-0.03	-0.06
903	13	802	14.94	-5.67	-374.30	-20.71	-359.26	72.93	0.07	-0.16	-0.07	-0.03	0.11
		1048	11.20	282.99	-0.66	36.00	246.34	-95.15	0.21	-0.06	5.37e-04	0.15	0.11
		1047	18.33	434.69	-17.58	25.10	392.01	-132.22	0.03	-0.20	-0.09	-0.08	0.11
		801	15.34	6.61	-389.91	-10.37	-372.94	80.26	0.17	-0.10	-0.02	0.08	0.12
906	2	968	38.77	772.19	-290.70	-208.95	690.45	283.21	0.43	0.14	0.26	0.31	0.14
		804	23.19	-17.51	-610.57	-244.49	-383.59	-288.26	-0.03	-0.16	-0.05	-0.14	0.05
		786	35.73	619.92	-414.82	510.74	-305.64	317.88	-0.21	-0.55	-0.22	-0.53	-0.08
		785	29.49	810.47	558.31	710.24	658.53	-123.40	-0.06	-0.46	-0.08	-0.44	-0.08
906	5	968	46.28	895.71	-337.08	-226.63	785.25	352.09	0.68	0.21	0.21	0.68	-0.02
		804	31.15	-35.81	-728.09	-284.48	-479.42	-332.13	-0.01	-0.44	-0.15	-0.30	-0.20
		786	42.18	728.70	-469.46	597.86	-338.62	373.69	0.09	-0.21	-0.21	0.09	-0.01
		785	35.25	903.16	638.07	808.55	732.69	-127.00	-0.16	-0.96	-0.19	-0.93	-0.16
907	2	778	16.25	417.67	24.15	41.74	400.08	81.31	0.12	-0.06	0.03	0.02	0.09
		805	9.37	-2.86	-233.67	-14.94	-221.59	-51.41	0.08	-0.15	0.02	-0.10	0.10
		804	12.54	3.95	-308.80	-16.03	-288.81	-76.50	0.15	-0.11	0.06	-0.02	0.13
		968	24.20	587.99	-30.21	3.91	553.87	141.17	0.08	-0.15	0.06	-0.13	0.06
907	5	778	19.74	495.70	23.58	56.42	462.86	120.11	0.24	-1.92e-03	0.03	0.21	-0.08
		805	14.61	-4.10	-358.01	-18.26	-343.85	-69.37	-8.51e-03	-0.15	-0.06	-0.09	-0.07
		804	16.03	3.85	-392.72	-16.84	-372.03	-88.18	0.15	0.04	0.05	0.14	-0.02
		968	29.20	680.41	-37.83	13.59	628.99	185.18	-0.04	-0.28	-0.06	-0.25	-0.07
908	2	779	9.99	238.08	6.96	25.23	219.82	62.35	0.07	-0.18	-0.07	-0.04	0.12
		806	6.37	-2.85	-151.10	-17.14	-136.81	-43.75	0.11	-0.21	0.04	-0.14	0.13
		805	9.52	9.11	-232.35	-8.21	-215.03	-62.31	0.12	-0.11	0.05	-0.04	0.11
		778	16.56	416.29	-12.75	12.45	391.09	100.87	0.05	-0.15	6.78e-04	-0.10	0.09
910	2	789	10.82	-83.32	-258.44	-230.81	-110.95	-63.84	0.59	-0.02	-6.28e-03	0.58	-0.07
		790	14.80	51.61	-196.91	-164.23	18.93	83.99	1.47	0.58	0.59	1.46	-0.10
		807	8.67	123.84	-88.60	65.66	-30.42	-94.74	0.27	-0.25	0.22	-0.20	0.15
		780	10.85	139.04	-34.04	100.32	4.68	72.13	-0.31	-0.93	-0.57	-0.67	0.31
1001	1	961	63.64	646.94	-440.53	253.80	-47.40	522.46	1.82	-2.44	1.56	-2.19	1.01
		970	34.68	484.52	-373.86	-258.06	368.72	-293.24	1.12	0.26	0.26	1.12	6.22e-03
		947	44.87	1228.37	528.00	852.91	903.46	349.28	0.12	-0.98	0.12	-0.97	0.06
		946	61.06	338.43	-669.05	203.82	-534.44	-342.79	3.29	0.19	0.42	3.06	0.80
1002	1	969	19.19	-218.32	-468.69	-253.96	-433.05	87.48	0.31	-0.54	-0.47	0.23	-0.24
		799	21.74	518.54	81.84	186.20	414.19	-186.23	0.60	-0.22	0.60	-0.22	0.07
		970	24.31	534.95	-70.39	-41.09	505.65	-129.92	0.85	-0.32	0.11	0.43	0.56
		961	44.39	390.39	-372.02	386.25	-367.88	-56.02	2.18	-0.31	1.98	-0.11	-0.68
1003	2	962	7.51	23.38	-160.93	-11.68	-125.87	72.34	0.13	-0.12	0.07	-0.06	-0.11
		878	9.08	220.07	-22.44	-17.71	215.34	-33.54	0.07	-0.14	-0.02	-0.05	-0.10
		799	14.43	400.18	61.75	74.42	387.51	-64.25	0.11	-0.07	0.06	-0.02	-0.08
		969	10.89	-21.92	-282.38	-46.93	-257.37	76.74	0.11	-0.11	0.04	-0.04	-0.10
1006	1	903	40.64	581.61	-454.08	-322.67	450.20	344.72	1.26	0.48	0.48	1.26	0.02
		965	64.37	782.32	-491.43	297.48	-6.59	-618.46	1.29	-2.40	1.10	-2.22	-0.81
		951	62.25	402.25	-758.27	237.27	-593.29	405.27	2.74	0.04	0.28	2.49	-0.78
		950	54.22	1484.47	654.61	1037.48	1101.60	-413.69	0.05	-1.17	0.04	-1.17	-0.09
1008	2	905	10.26	244.28	-24.97	-18.31	237.63	41.81	0.09	-0.18	-0.03	-0.06	0.13
		966	7.83	26.33	-158.95	-13.70	-118.92	-76.25	0.16	-0.15	0.09	-0.08	0.13
		964	11.48	-21.42	-294.04	-48.14	-267.32	-81.05	0.13	-0.13	0.05	-0.05	0.12
		904	16.40	452.89	67.34	82.69	437.54	75.38	0.13	-0.12	0.06	-0.05	0.11
1010	2	954	11.44	-118.39	-325.81	-261.50	-182.70	-95.94	0.21	-0.04	-0.02	0.19	-0.05
		955	21.04	263.94	-151.89	-123.01	235.06	105.71	1.17	0.40	0.40	1.17	-0.03
		967	9.12	133.68	-23.29	40.67	69.72	-77.13	0.25	-0.29	0.19	-0.23	0.17
		945	5.75	79.05	4.36	76.47	6.93	13.63	-0.06	-0.55	-0.32	-0.30	0.24
1101	2	1209	21.13	2.30	-501.42	-213.27	-285.86	249.23	0.15	-0.10	0.03	0.02	-0.13
		1182	31.83	668.47	-252.78	-194.24	609.92	-224.74	0.20	-0.10	0.13	-0.03	-0.12
		1191	25.17	733.80	487.58	627.20	594.18	122.00	0.05	0.03	0.04	0.04	-7.75e-03
		1190	31.46	536.28	-354.31	442.24	-260.27	-273.70	-0.11	-0.51	-0.12	-0.50	0.06
1101	4	1209	25.63	-19.18	-669.97	-272.58	-416.57	317.33	-0.01	-0.04	-0.02	-0.03	6.65e-03
		1182	40.96	854.42	-320.23	-229.42	763.60	-313.73	0.10	0.05	0.06	0.09	-0.02
		1191	30.93	893.85	612.71	782.80	723.76	137.44	-0.02	-0.13	-0.02	-0.12	0.02
		1190	38.31	691.96	-448.52	569.03	-325.59	-353.68	-0.04	-0.08	-0.05	-0.07	0.01
1102	2	1210	5.03	-0.66	-109.20	-11.93	-97.93	33.11	0.12	-0.10	0.04	-0.02	-0.10
		1183	13.49	352.46	22.72	29.34	345.83	-46.27	0.10	-0.12	0.04	-0.05	-0.10
		1182	20.24	509.40	-24.93	-4.54	489.02	-102.36	0.14	-0.04	0.09	6.98e-03	-0.08
		1209	9.04	5.16	-220.29	-14.53	-200.60	63.66	0.11	-0.15	0.03	-0.07	-0.12
1102	4	1210	9.56	-3.37	-249.46	-16.52	-236.32	55.34	-1.14e-03	-0.01	-4.54e-03	-8.68e-03	-5.06e-03
		1183	17.44	462.75	27.12	46.28	443.59	-89.33	0.02	0.02	0.02	0.02	-3.03e-04
		1182	25.91	649.04	-32.87	4.44	611.74	-155.07	0.01	-0.03	0.01	-0.03	-3.00e-03
		1209	13.02	4.74	-332.08	-16.89	-310.46	82.56	0.03	-4.56e-03	0.01	0.01	-0.02
1103	2	1211	3.45	29.86	-21.84	-12.60	20.63	19.80	0.12	-0.11	0.04	-0.04	-0.11
		1184	7.18	183.00	9.05	14.03	178.02	-29.01	0.07	-0.15	-0.01	-0.07	-0.10
		1183	13.82	349.64	-9.05	2.66	337.92	-63.75	0.11	-0.08	0.05	-0.01	-0.09
		1210	5.39	12.15	-109.87	-5.90	-91.82	43.32	0.11	-0.12	0.03	-0.05	-0.11

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1106	1	1186	46.33	957.79	-359.84	-239.98	837.94	378.90	0.18	0.09	0.10	0.17	0.03
		1213	29.72	-40.06	-778.69	-302.57	-516.17	-353.54	-0.02	-0.07	-0.03	-0.06	-0.02
		1195	43.01	776.44	-499.03	636.50	-359.09	398.62	-0.07	-0.12	-0.09	-0.10	-0.02
		1194	33.75	958.67	680.76	860.37	779.06	-132.88	-0.03	-0.23	-0.04	-0.22	-0.04
1106	2	1186	36.27	758.08	-293.61	-226.18	690.65	257.61	0.23	-0.10	0.16	-0.02	0.14
		1213	23.19	15.06	-543.05	-235.93	-292.06	-277.64	0.17	-0.11	0.04	0.02	0.14
		1195	34.75	605.01	-380.45	493.03	-268.47	312.75	-0.13	-0.57	-0.14	-0.56	-0.07
		1194	28.76	837.81	566.03	719.47	684.36	-134.75	0.04	0.03	0.04	0.03	6.59e-03
1107	1	1187	20.42	535.51	23.51	60.69	498.32	132.87	0.05	0.03	0.04	0.05	-4.49e-03
		1214	15.14	-4.21	-394.86	-19.34	-379.73	-75.38	-7.61e-03	-0.01	-9.82e-03	-0.01	2.58e-03
		1213	16.65	3.79	-423.88	-17.84	-402.25	-93.71	0.05	-6.79e-04	0.02	0.03	0.02
		1186	29.33	728.45	-40.28	15.89	672.28	200.05	0.02	-0.06	0.02	-0.06	1.40e-03
1107	2	1187	15.17	397.49	24.34	33.01	388.81	56.24	0.11	-0.13	0.04	-0.06	0.11
		1214	4.84	1.11	-96.93	-11.83	-83.98	-33.19	0.13	-0.11	0.04	-0.02	0.12
		1213	9.20	5.26	-219.95	-17.08	-197.61	-67.32	0.12	-0.16	0.04	-0.08	0.13
		1186	23.04	580.56	-27.81	-3.53	556.27	119.09	0.16	-0.05	0.10	5.29e-03	0.09
1108	2	1188	7.81	201.11	9.54	17.10	193.56	37.29	0.07	-0.16	-0.01	-0.08	0.11
		1215	4.15	50.70	-19.05	-13.63	45.27	-18.68	0.13	-0.13	0.05	-0.05	0.12
		1214	5.33	15.56	-98.48	-5.95	-76.98	-44.61	0.12	-0.13	0.04	-0.05	0.12
		1187	15.66	394.74	-11.28	3.60	379.87	76.27	0.13	-0.09	0.06	-0.02	0.10
1110	2	1198	10.43	-137.19	-292.80	-250.79	-179.20	-69.08	-0.04	-0.15	-0.04	-0.15	-0.01
		1199	20.25	307.80	-154.34	-121.77	275.23	118.27	0.72	0.18	0.18	0.72	-0.01
		1216	10.87	215.43	32.21	51.83	195.80	-56.66	0.16	-0.29	0.07	-0.20	0.18
		1189	6.04	99.33	-48.12	90.16	-38.94	35.62	0.11	-0.25	-0.13	-0.01	0.17
1201	2	1103	21.12	3.20	-485.55	-207.97	-274.38	242.11	0.23	-0.08	0.07	0.08	-0.15
		1349	32.08	656.03	-249.37	-189.22	595.88	-225.49	0.10	-0.22	0.06	-0.18	-0.11
		1085	25.44	714.30	479.72	614.48	579.55	115.98	0.26	0.08	0.09	0.25	-0.04
		1084	30.67	528.23	-335.98	433.00	-240.75	-270.62	-0.06	-0.45	-0.07	-0.44	0.05
1201	20	1103	26.34	-18.17	-664.98	-271.60	-411.55	315.74	0.12	-0.01	0.04	0.06	-0.07
		1349	41.06	850.20	-319.39	-228.82	759.63	-312.60	-0.03	-0.16	-0.03	-0.15	-0.02
		1085	31.25	890.57	610.87	780.30	721.14	136.69	0.22	0.05	0.05	0.21	-0.03
		1084	38.69	690.04	-444.36	567.08	-321.39	-352.66	0.02	-0.10	0.02	-0.10	8.14e-03
1202	2	1104	5.16	-0.73	-111.20	-11.24	-100.69	32.41	0.13	-0.09	0.05	-3.35e-03	-0.11
		1350	13.54	347.50	21.52	29.82	339.20	-51.35	0.08	-0.17	0.01	-0.10	-0.11
		1349	20.36	500.03	-24.23	-2.42	478.22	-104.68	0.16	-0.02	0.08	0.06	-0.08
		1103	8.40	4.62	-210.05	-13.92	-191.52	60.29	0.08	-0.16	0.02	-0.09	-0.11
1202	20	1104	9.53	-3.31	-244.89	-16.35	-231.86	54.58	0.05	-0.03	0.02	2.96e-03	-0.04
		1350	17.41	458.92	26.72	45.96	439.67	-89.14	7.42e-03	-0.09	-0.02	-0.06	-0.04
		1349	26.01	645.55	-32.89	4.38	608.28	-154.60	0.07	3.56e-04	0.02	0.05	-0.03
		1103	12.90	4.80	-327.32	-16.76	-305.76	81.83	8.29e-03	-0.06	-3.30e-03	-0.05	-0.03
1203	2	1105	3.26	18.53	-26.38	-12.27	4.42	20.84	0.13	-0.10	0.05	-0.02	-0.11
		1351	7.37	183.84	8.18	15.49	176.54	-35.07	0.07	-0.17	-5.48e-03	-0.10	-0.11
		1350	13.96	345.16	-9.36	4.31	331.49	-68.25	0.13	-0.08	0.04	7.97e-03	-0.10
		1104	5.31	11.13	-111.64	-5.67	-94.84	42.19	0.10	-0.14	0.03	-0.06	-0.11
1206	2	1271	36.62	744.17	-289.88	-220.97	675.25	257.90	0.07	-0.24	0.04	-0.21	0.10
		1107	22.99	16.29	-526.35	-230.47	-279.59	-270.21	0.24	-0.07	0.07	0.10	0.15
		1089	33.74	596.50	-361.67	483.34	-248.50	309.23	-0.04	-0.41	-0.05	-0.41	-0.05
		1088	29.19	817.44	557.52	705.97	668.99	-128.64	0.30	0.08	0.09	0.29	0.05
1206	5	1271	46.22	954.42	-359.35	-240.21	835.27	377.27	-0.07	-0.19	-0.07	-0.19	7.31e-03
		1107	30.11	-38.72	-773.97	-301.95	-510.74	-352.49	0.12	-3.32e-03	0.04	0.07	0.06
		1089	43.24	774.97	-496.12	635.09	-356.24	397.78	0.06	-0.03	0.06	-0.03	1.57e-03
		1088	33.89	957.76	680.04	859.38	778.41	-132.82	0.26	0.05	0.05	0.25	0.04
1207	2	1081	15.18	390.90	22.97	33.38	380.49	61.01	0.07	-0.17	5.82e-03	-0.10	0.10
		1108	4.76	0.97	-97.50	-11.13	-85.40	-32.33	0.13	-0.08	0.05	2.53e-03	0.10
		1107	8.34	4.77	-208.80	-16.44	-187.58	-63.88	0.07	-0.15	0.01	-0.10	0.10
		1271	23.21	569.90	-27.15	-1.47	544.23	121.11	0.16	-8.36e-03	0.08	0.07	0.08
1207	5	1081	20.25	531.48	23.25	60.12	494.61	131.83	-0.01	-0.10	-0.04	-0.07	0.04
		1108	14.93	-4.16	-387.68	-19.18	-372.66	-74.38	0.04	-0.02	0.02	3.37e-03	0.03
		1107	16.48	3.87	-418.55	-17.79	-396.88	-93.17	-8.71e-03	-0.05	-0.01	-0.05	9.72e-03
		1271	29.36	725.61	-40.29	15.49	669.83	199.01	0.07	-2.58e-03	4.60e-03	0.06	0.02
1208	2	1082	7.93	200.20	8.31	18.52	190.00	43.05	0.06	-0.17	-5.00e-03	-0.10	0.10
		1109	3.49	38.05	-20.70	-13.30	30.64	-19.50	0.12	-0.09	0.05	-0.02	0.10
		1108	4.99	14.47	-98.80	-5.67	-78.65	-43.31	0.09	-0.13	0.03	-0.07	0.10
		1081	15.74	388.63	-11.76	5.12	371.75	80.46	0.13	-0.07	0.04	0.02	0.10
1210	2	1092	11.26	-130.57	-284.05	-245.57	-169.05	-66.52	-0.06	-0.48	-0.06	-0.48	0.01
		1093	17.52	266.59	-160.98	-128.08	233.69	113.95	0.39	-0.01	-0.01	0.39	0.03
		1110	10.15	192.91	27.87	54.29	166.49	-60.52	0.11	-0.32	-2.15e-03	-0.21	0.19
		1083	6.14	106.18	-50.52	92.57	-36.90	44.13	0.33	0.02	0.07	0.29	0.11
1301	2	1264	56.94	543.69	-303.88	188.80	51.00	418.15	3.67	-0.45	0.02	3.20	-1.31
		1273	30.53	403.15	-309.78	-232.15	325.53	-222.07	-0.97	-1.85	-1.42	-1.39	-0.44
		1250	37.11	1037.64	452.69	721.44	768.89	291.51	0.90	-0.07	-0.02	0.85	-0.21
		1249	62.64	290.22	-475.82	172.96	-358.56	-275.82	-0.77	-4.83	-0.96	-4.64	-0.86
1301	17	1264	63.66	642.98	-440.72	253.55	-51.30	519.97	3.42	-0.44	6.74e-03	2.97	-1.24

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1273	34.67	491.38	-373.03	-262.01	380.36	-289.20	-0.91	-1.73	-1.32	-1.32	-0.41
		1250	43.52	1236.87	533.63	858.72	911.77	350.62	0.87	-0.07	-0.02	0.82	-0.20
		1249	68.83	338.01	-673.80	203.31	-539.11	-343.71	-0.70	-4.50	-0.87	-4.32	-0.80
1302	2	1272	16.47	-143.48	-269.44	-190.75	-222.17	60.98	0.39	-0.79	0.03	-0.43	0.55
		1102	17.27	401.18	73.95	134.68	340.46	-127.22	-0.02	-0.90	-0.89	-0.03	-0.07
		1273	23.99	438.98	-53.70	-36.39	421.68	-90.71	-0.55	-1.67	-1.40	-0.81	-0.48
		1264	31.89	294.27	-188.91	291.24	-185.87	-38.19	1.72	-0.30	-0.29	1.71	0.12
1303	2	1265	8.86	17.72	-156.58	-14.30	-124.56	67.50	0.02	-0.31	-0.15	-0.15	0.16
		1181	9.37	214.87	-18.33	-7.77	204.30	-48.50	-0.07	-0.26	-0.23	-0.11	-0.08
		1102	15.34	377.02	54.52	70.95	360.59	-70.91	-0.21	-0.75	-0.75	-0.22	-0.06
		1272	11.54	-12.92	-245.27	-32.00	-226.19	63.79	0.23	-0.32	-0.09	-2.65e-03	0.27
1306	2	1206	34.92	463.56	-355.73	-269.46	377.28	251.48	-1.07	-2.02	-1.62	-1.47	0.47
		1268	58.83	615.72	-328.71	210.60	76.41	-467.42	3.82	-0.15	0.30	3.36	1.27
		1254	64.85	329.97	-515.72	192.61	-378.36	311.92	-0.77	-4.83	-0.97	-4.63	0.88
		1253	41.86	1177.06	526.09	825.00	878.15	-324.40	0.95	-0.05	6.29e-03	0.90	0.23
1306	17	1206	40.76	576.00	-437.47	-316.72	455.25	328.31	-1.15	-2.04	-1.65	-1.54	0.44
		1268	69.27	745.44	-478.89	285.80	-19.25	-592.86	3.83	-0.20	0.27	3.36	1.29
		1254	74.87	391.15	-741.92	231.10	-581.88	394.63	-0.70	-4.77	-0.91	-4.56	0.90
		1253	50.97	1444.58	640.12	1010.16	1074.55	-400.94	1.04	-0.06	1.28e-03	0.98	0.24
1307	2	1207	18.46	452.02	77.96	149.02	380.96	146.73	-0.08	-0.91	-0.91	-0.08	0.04
		1267	17.21	-142.98	-281.81	-205.90	-218.89	-69.11	0.38	-0.84	-0.03	-0.42	-0.57
		1268	31.74	325.48	-179.48	321.35	-175.36	45.45	1.85	-0.04	-0.03	1.84	-0.09
		1206	26.85	497.17	-58.35	-38.96	477.78	101.98	-0.59	-1.76	-1.56	-0.79	0.44
1308	2	1208	9.96	233.03	-20.24	-6.49	219.29	57.38	-0.09	-0.25	-0.23	-0.11	0.05
		1269	8.81	19.67	-143.34	-17.49	-106.17	-68.39	0.04	-0.35	-0.17	-0.13	-0.19
		1267	11.83	-9.17	-242.06	-28.54	-222.68	-64.32	0.26	-0.35	-0.09	7.65e-04	-0.30
		1207	17.15	421.94	57.55	76.80	402.69	81.52	-0.20	-0.79	-0.79	-0.20	0.03
1310	2	1257	12.92	-109.70	-295.36	-245.67	-159.39	-82.20	-0.09	-0.79	-0.09	-0.78	0.03
		1258	12.92	187.60	-165.36	-134.84	157.07	99.20	-0.08	-0.23	-0.21	-0.09	0.04
		1270	7.21	125.40	-34.44	46.66	44.30	-79.91	-0.09	-0.26	-0.13	-0.23	0.07
		1248	6.47	99.07	-15.41	84.22	-0.57	38.46	0.55	0.17	0.17	0.55	7.62e-03
1401	2	1512	21.67	-10.16	-470.10	-194.39	-285.87	225.37	0.40	-0.05	0.13	0.22	-0.22
		1485	31.67	614.54	-232.63	-165.81	547.72	-228.35	-0.01	-0.47	-0.03	-0.45	-0.10
		1494	24.99	641.35	443.06	564.24	520.17	96.66	0.66	0.15	0.18	0.63	-0.11
		1493	29.32	499.31	-308.87	407.57	-217.14	-256.37	0.02	-0.44	0.01	-0.43	0.04
1401	4	1512	27.91	-25.60	-649.11	-260.16	-414.55	302.05	0.38	-8.54e-03	0.13	0.24	-0.19
		1485	41.35	811.45	-302.49	-212.26	721.23	-303.91	-0.12	-0.53	-0.12	-0.52	-0.04
		1494	31.95	837.09	576.48	737.34	676.23	126.67	0.76	0.15	0.18	0.73	-0.13
		1493	38.30	659.82	-429.29	543.42	-312.88	-336.49	0.10	-0.21	0.10	-0.21	0.01
1402	2	1513	7.58	-2.18	-170.95	-11.34	-161.79	38.23	0.18	-0.06	0.07	0.05	-0.12
		1486	13.43	333.87	19.87	34.54	319.20	-66.26	0.07	-0.23	4.01e-03	-0.17	-0.12
		1485	20.08	467.37	-23.43	4.67	439.27	-114.02	0.24	0.04	0.11	0.17	-0.10
		1512	9.32	2.97	-225.57	-12.01	-210.59	56.57	0.05	-0.19	-4.60e-03	-0.14	-0.10
1402	4	1513	11.20	-3.78	-270.63	-16.41	-258.00	56.68	0.14	-0.01	0.06	0.07	-0.08
		1486	17.56	443.86	25.80	46.71	422.95	-91.14	0.02	-0.20	-0.01	-0.17	-0.08
		1485	26.12	615.58	-32.07	6.41	577.10	-153.11	0.23	0.04	0.07	0.20	-0.07
		1512	13.55	4.41	-334.28	-15.50	-314.37	79.66	-4.25e-03	-0.14	-0.03	-0.12	-0.05
1403	2	1514	5.15	-1.73	-106.92	-13.18	-95.47	32.76	0.15	-0.06	0.06	0.03	-0.10
		1487	7.89	190.74	6.22	20.58	176.37	-49.44	0.06	-0.20	4.37e-03	-0.14	-0.11
		1486	14.04	332.68	-8.98	11.57	312.14	-81.22	0.18	-0.03	0.08	0.07	-0.11
		1513	7.10	7.10	-170.22	-6.27	-156.86	46.81	0.09	-0.16	0.02	-0.08	-0.12
1406	1	1489	45.80	884.29	-335.03	-226.18	775.43	347.67	-0.18	-0.69	-0.18	-0.69	0.05
		1516	31.06	-31.77	-711.49	-280.71	-462.54	-327.47	0.48	-0.01	0.16	0.30	0.23
		1498	41.95	720.75	-458.32	590.20	-327.76	369.99	0.18	-0.23	0.18	-0.23	-6.44e-03
		1497	35.16	896.46	633.93	802.13	728.26	-125.96	0.98	0.17	0.20	0.94	0.16
1406	2	1489	36.37	696.35	-270.55	-195.72	621.53	258.35	-0.13	-0.55	-0.13	-0.54	0.04
		1516	23.11	1.58	-507.66	-215.54	-290.54	-251.84	0.40	-8.46e-03	0.14	0.25	0.20
		1498	31.92	562.97	-333.61	454.65	-225.29	292.20	0.11	-0.22	0.11	-0.21	-0.01
		1497	28.95	738.27	516.12	650.03	604.35	-108.70	0.79	0.16	0.19	0.76	0.13
1407	1	1490	19.36	485.32	23.48	55.47	453.33	117.27	0.02	-0.27	-0.03	-0.22	0.11
		1517	13.98	-3.83	-338.84	-17.72	-324.95	-66.77	0.18	-0.02	0.08	0.09	0.10
		1516	15.46	3.66	-376.99	-16.80	-356.53	-85.84	-0.02	-0.18	-0.04	-0.16	0.06
		1489	28.95	671.63	-36.98	13.41	621.24	182.12	0.30	0.04	0.08	0.26	0.09
1407	2	1490	15.00	373.15	21.05	37.75	356.46	74.82	0.02	-0.22	-0.02	-0.18	0.09
		1517	6.96	-1.26	-156.19	-11.26	-146.19	-38.08	0.15	-0.01	0.06	0.07	0.08
		1516	9.27	2.80	-223.88	-14.43	-206.65	-60.07	-4.83e-03	-0.15	-0.03	-0.13	0.05
		1489	22.87	532.16	-26.19	5.42	500.55	129.03	0.24	0.04	0.07	0.21	0.07
1408	2	1491	8.46	204.22	5.78	23.30	186.70	56.31	0.04	-0.16	9.02e-03	-0.14	0.07
		1518	4.13	0.07	-82.88	-14.16	-68.65	-31.27	0.12	-9.53e-03	0.05	0.06	0.06
		1517	6.36	9.04	-155.71	-6.27	-140.41	-47.82	0.05	-0.12	8.04e-04	-0.07	0.08
		1490	15.61	372.03	-11.42	12.18	348.43	92.14	0.16	3.42e-03	0.06	0.10	0.08
1410	2	1501	13.40	-96.76	-251.23	-222.23	-125.77	-60.32	-0.11	-1.13	-0.11	-1.13	0.06
		1502	11.87	104.63	-178.84	-146.73	72.52	89.84	-0.18	-0.41	-0.36	-0.22	0.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1519	8.82	125.53	-34.60	60.05	30.89	-78.73	0.01	-0.38	-0.13	-0.24	0.19
		1492	9.31	123.18	-46.69	94.31	-17.81	63.80	0.84	0.40	0.40	0.84	-0.01
1501	2	1406	21.67	-17.16	-458.97	-183.83	-292.30	214.15	0.47	-0.04	0.16	0.27	-0.25
		1652	30.83	579.65	-217.93	-150.76	512.48	-221.49	-0.10	-0.61	-0.12	-0.60	-0.08
		1388	24.55	593.76	414.53	527.04	481.25	86.64	0.87	0.19	0.22	0.84	-0.14
		1387	28.19	470.73	-298.40	385.47	-213.14	-241.47	0.08	-0.37	0.08	-0.37	0.03
1501	4	1406	28.25	-30.96	-632.87	-247.78	-416.05	288.95	0.50	-1.60e-03	0.18	0.32	-0.24
		1652	40.60	770.47	-285.28	-196.89	682.08	-292.41	-0.22	-0.74	-0.22	-0.74	-0.04
		1388	31.85	786.44	544.10	695.74	634.81	117.28	1.06	0.20	0.24	1.02	-0.17
		1387	37.23	625.49	-417.80	517.01	-309.32	-318.44	0.18	-0.20	0.18	-0.20	4.29e-03
1502	2	1407	8.60	-2.26	-197.94	-11.18	-189.02	40.82	0.19	-0.05	0.08	0.06	-0.12
		1653	13.02	316.98	15.83	33.58	299.23	-70.92	0.04	-0.29	-0.03	-0.22	-0.13
		1652	19.51	439.77	-22.99	6.48	410.30	-113.00	0.28	0.04	0.09	0.22	-0.10
		1406	9.96	2.71	-235.25	-11.10	-221.44	55.65	0.02	-0.21	-0.02	-0.16	-0.09
1502	4	1407	12.00	-3.73	-288.96	-16.10	-276.59	58.10	0.18	-0.02	0.08	0.08	-0.10
		1653	17.16	422.90	21.92	44.61	400.20	-92.66	-4.50e-03	-0.30	-0.06	-0.25	-0.12
		1652	25.59	583.47	-31.22	7.23	545.02	-148.85	0.31	0.03	0.07	0.27	-0.09
		1406	14.13	4.30	-339.66	-14.61	-320.75	78.42	-0.02	-0.19	-0.04	-0.17	-0.05
1503	2	1408	6.84	-3.02	-154.73	-13.02	-144.74	37.63	0.17	-0.06	0.07	0.03	-0.11
		1654	7.94	189.02	2.16	21.73	169.45	-57.22	0.06	-0.24	-5.88e-03	-0.18	-0.12
		1653	13.79	316.21	-11.10	12.58	292.53	-84.81	0.20	-0.05	0.06	0.09	-0.12
		1407	8.11	5.97	-196.89	-6.40	-184.52	48.54	0.09	-0.18	0.01	-0.11	-0.12
1505	2	1393	8.26	-36.41	-149.75	-124.81	-61.35	-46.95	0.09	-0.34	-0.32	0.06	-0.09
		1394	12.36	-48.15	-170.93	-155.45	-63.63	40.76	-0.13	-1.25	-0.13	-1.25	-0.06
		1655	9.34	119.88	-24.48	77.27	18.13	-65.85	0.89	0.37	0.38	0.88	-0.06
		1409	9.89	83.24	-122.59	48.11	-87.46	77.43	0.08	-0.52	-0.11	-0.34	-0.28
1506	1	1574	44.58	823.58	-312.18	-212.11	723.52	321.92	-0.32	-0.96	-0.32	-0.96	0.03
		1410	30.20	-27.62	-659.32	-260.16	-426.78	-304.67	0.61	7.80e-03	0.21	0.40	0.28
		1392	39.57	668.21	-426.58	546.93	-305.31	343.61	0.29	-0.13	0.29	-0.13	0.01
		1391	35.26	837.27	592.94	748.64	681.58	-117.47	1.35	0.23	0.27	1.31	0.22
1506	2	1574	35.55	656.31	-253.51	-179.16	581.95	249.24	-0.25	-0.73	-0.25	-0.73	4.65e-03
		1410	22.89	-6.66	-494.14	-203.73	-297.08	-239.23	0.47	0.02	0.17	0.32	0.21
		1392	30.52	530.11	-322.51	429.63	-222.03	274.91	0.21	-0.06	0.21	-0.06	0.01
		1391	28.61	685.35	483.61	608.08	560.88	-98.07	1.05	0.19	0.23	1.01	0.17
1507	1	1384	18.59	451.72	19.83	49.62	421.93	109.45	-0.03	-0.38	-0.09	-0.32	0.13
		1411	12.91	-3.21	-308.55	-16.00	-295.76	-61.18	0.21	-0.01	0.10	0.09	0.11
		1410	14.75	3.40	-346.97	-15.89	-327.67	-79.92	-0.05	-0.22	-0.06	-0.21	0.04
		1574	28.00	625.87	-34.24	11.69	579.94	167.96	0.38	0.03	0.06	0.35	0.10
1507	2	1384	14.54	353.29	16.97	36.46	333.79	78.59	-0.03	-0.27	-0.06	-0.23	0.09
		1411	7.96	-1.55	-183.49	-11.13	-173.91	-40.63	0.15	0.01	0.07	0.09	0.07
		1410	9.98	2.47	-233.88	-13.42	-217.99	-59.18	-0.05	-0.15	-0.05	-0.15	0.02
		1574	22.23	500.48	-25.68	6.96	467.83	126.93	0.29	0.03	0.04	0.27	0.07
1508	2	1385	8.54	201.23	1.45	24.25	178.43	63.53	0.03	-0.20	1.11e-03	-0.17	0.07
		1412	5.79	-2.73	-130.01	-13.96	-118.78	-36.10	0.12	7.59e-03	0.05	0.07	0.06
		1411	7.55	7.57	-182.48	-6.36	-168.55	-49.53	0.02	-0.13	-8.58e-03	-0.10	0.06
		1384	15.22	352.62	-13.64	12.87	326.11	94.90	0.17	-2.59e-03	0.04	0.13	0.08
1510	2	1395	14.58	-72.78	-225.85	-203.22	-95.41	-54.33	-0.13	-1.45	-0.13	-1.45	0.08
		1396	11.37	7.29	-189.55	-155.56	-26.69	74.39	-0.33	-0.59	-0.51	-0.41	0.12
		1413	9.87	110.67	-95.53	62.85	-47.71	-87.03	-0.01	-0.45	-0.18	-0.28	0.22
		1386	11.10	135.73	-47.89	94.59	-6.75	76.56	1.10	0.55	0.55	1.10	-0.04
1601	2	1567	91.24	462.62	-287.30	176.47	-1.14	364.29	7.70	-0.86	0.15	6.69	-2.75
		1576	40.85	331.98	-267.74	-180.82	245.06	-211.12	-2.27	-3.94	-3.24	-2.97	-0.82
		1553	36.08	849.26	373.72	596.13	626.85	237.27	1.96	-0.17	-0.06	1.84	-0.48
		1552	100.60	236.93	-432.71	138.35	-334.12	-237.27	-1.43	-9.74	-1.85	-9.31	-1.84
1601	17	1567	114.62	531.83	-346.32	205.06	-19.55	424.47	9.72	-1.24	0.04	8.43	-3.52
		1576	49.47	389.70	-304.93	-212.38	297.15	-236.06	-2.77	-4.94	-3.95	-3.76	-1.08
		1553	43.64	1001.86	431.52	695.65	737.73	284.39	2.46	-0.23	-0.10	2.33	-0.58
		1552	127.91	273.92	-530.38	164.07	-420.53	-276.20	-1.84	-12.52	-2.36	-11.99	-2.32
1602	2	1575	29.35	-152.99	-317.17	-176.96	-293.20	57.97	0.91	-1.84	-1.46e-04	-0.93	1.30
		1405	22.34	355.14	56.56	126.32	285.38	-126.35	-0.03	-1.97	-1.97	-0.03	-0.07
		1576	34.97	382.79	-49.37	-25.66	359.07	-98.41	-1.32	-3.63	-3.16	-1.79	-0.93
		1567	53.37	262.24	-254.66	260.35	-252.77	-31.16	3.91	-0.51	-0.49	3.89	0.29
1602	5	1575	35.35	-180.06	-378.44	-208.83	-349.68	69.85	1.11	-2.21	0.07	-1.18	1.54
		1405	27.62	419.95	69.29	150.50	338.74	-147.92	-0.03	-2.45	-2.45	-0.04	-0.15
		1576	42.01	437.00	-57.71	-34.18	413.47	-105.28	-1.55	-4.45	-3.78	-2.22	-1.23
		1567	65.40	317.26	-302.90	314.24	-299.88	-43.17	4.67	-0.88	-0.85	4.64	0.37
1603	2	1568	16.97	16.52	-286.88	-12.82	-257.53	89.68	0.13	-0.79	-0.39	-0.28	0.45
		1484	10.12	207.23	-20.85	2.01	184.38	-68.49	-0.18	-0.52	-0.50	-0.20	-0.07
		1405	18.19	329.84	49.13	75.76	303.21	-82.26	-0.45	-1.68	-1.68	-0.45	-0.03
		1575	18.09	-19.58	-315.67	-39.51	-295.74	74.18	0.59	-0.76	-0.21	0.04	0.67
1604	2	1569	10.21	-5.73	-246.20	-30.08	-221.85	72.55	0.14	-0.11	-0.01	0.03	0.12
		1508	5.59	92.29	4.61	26.29	70.61	-37.83	-0.15	-0.38	-0.16	-0.37	-0.04
		1484	11.69	206.87	-13.37	12.53	180.97	-70.95	0.13	-0.44	-0.43	0.12	-0.08

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1568	16.07	3.64	-283.82	-24.83	-255.34	85.87	0.04	-0.71	-0.34	-0.33	0.37
1605	2	1558	10.25	-141.90	-193.01	-142.84	-192.06	-6.88	-0.33	-0.50	-0.46	-0.36	-0.07
		1559	15.03	-12.22	-159.00	-143.22	-28.00	45.46	-0.16	-1.47	-0.16	-1.47	-0.07
		1508	10.60	132.04	-13.86	71.76	46.41	-71.84	1.05	0.32	0.32	1.05	0.03
		1569	12.99	81.24	-256.35	34.45	-209.56	116.65	-0.25	-0.43	-0.28	-0.40	-0.06
1606	2	1509	46.32	379.93	-306.25	-211.92	285.60	236.29	-2.52	-4.37	-3.74	-3.15	0.87
		1571	91.32	524.64	-307.89	195.15	21.60	-407.12	8.01	-0.09	0.87	7.05	2.62
		1557	101.35	269.84	-466.88	155.01	-352.05	267.23	-1.40	-9.61	-1.85	-9.15	1.87
		1556	40.22	966.97	434.87	683.10	718.74	-265.45	2.09	-0.14	5.61e-03	1.95	0.54
1606	17	1509	57.19	453.72	-356.87	-255.73	352.58	267.87	-3.20	-5.59	-4.70	-4.10	1.16
		1571	116.64	616.05	-369.36	227.93	18.75	-481.48	10.34	-0.30	0.96	9.07	3.44
		1557	130.84	318.98	-570.78	187.53	-439.33	315.73	-1.82	-12.59	-2.40	-12.02	2.42
		1556	49.74	1163.16	515.22	814.41	863.96	-323.02	2.72	-0.19	-0.02	2.55	0.68
1607	2	1510	22.42	396.22	60.40	137.99	318.63	141.55	-0.15	-2.02	-2.02	-0.15	-0.02
		1570	30.56	-160.23	-324.58	-191.26	-293.55	-64.31	0.89	-1.97	-0.17	-0.91	-1.38
		1571	52.95	287.99	-251.40	285.66	-249.07	35.38	4.28	0.19	0.20	4.27	-0.20
		1509	38.38	432.69	-53.79	-28.07	406.97	108.86	-1.43	-3.88	-3.58	-1.73	0.80
1607	17	1510	28.05	464.58	75.27	161.74	378.11	161.83	-0.21	-2.60	-2.60	-0.21	0.04
		1570	37.21	-182.97	-363.77	-224.26	-322.48	-75.90	1.11	-2.47	-0.16	-1.19	-1.71
		1571	65.34	344.38	-276.66	341.02	-273.31	45.51	5.35	0.07	0.08	5.33	-0.27
		1509	47.60	502.68	-62.54	-37.14	477.29	117.08	-1.78	-4.94	-4.50	-2.22	1.09
1608	2	1511	10.19	221.27	-23.22	2.16	195.90	74.57	-0.20	-0.51	-0.51	-0.20	4.05e-03
		1572	17.54	16.69	-275.69	-15.05	-243.94	-90.97	0.21	-0.90	-0.46	-0.23	-0.54
		1570	19.26	-17.68	-317.10	-38.50	-296.29	-76.16	0.68	-0.84	-0.21	0.05	-0.75
		1510	20.00	367.17	52.13	80.81	338.49	90.62	-0.40	-1.79	-1.78	-0.40	-0.05
1609	2	1551	5.84	86.07	1.90	30.44	57.52	39.85	-0.09	-0.37	-0.10	-0.36	-0.05
		1573	10.06	-6.70	-220.40	-32.30	-194.79	-69.40	0.21	-0.24	-0.09	0.06	-0.22
		1572	16.52	5.80	-271.14	-24.28	-241.06	-86.17	0.11	-0.81	-0.40	-0.30	-0.46
		1511	12.32	219.83	-17.50	10.51	191.83	76.56	0.19	-0.43	-0.43	0.19	1.71e-03
1610	2	1560	17.44	-36.07	-213.12	-189.50	-59.69	-60.20	-0.16	-1.71	-0.17	-1.70	0.10
		1561	14.54	-129.30	-199.25	-170.78	-157.78	34.37	-0.69	-1.03	-0.71	-1.01	0.09
		1573	12.38	103.60	-232.26	48.51	-177.16	-124.37	-0.31	-0.41	-0.40	-0.32	-0.02
		1551	12.69	141.68	-29.04	86.92	25.72	79.69	1.33	0.48	0.51	1.30	-0.16
1701	2	1815	21.81	-34.65	-425.48	-156.19	-303.94	180.91	0.67	-0.05	0.22	0.40	-0.35
		1788	27.97	490.35	-182.32	-108.54	416.56	-210.21	-0.15	-0.88	-0.17	-0.86	-0.11
		1797	22.51	460.35	334.01	424.83	369.52	56.79	1.24	0.25	0.30	1.20	-0.21
		1796	25.59	402.42	-255.15	330.04	-182.77	-205.81	0.14	-0.50	0.13	-0.50	0.04
1701	4	1815	29.01	-49.37	-584.29	-212.45	-421.21	246.25	0.82	-0.04	0.28	0.50	-0.42
		1788	37.25	658.14	-241.12	-145.77	562.79	-276.86	-0.23	-1.12	-0.25	-1.11	-0.12
		1797	29.74	621.80	445.34	569.33	497.82	80.66	1.59	0.31	0.37	1.54	-0.26
		1796	34.39	539.59	-358.98	446.38	-265.78	-273.97	0.21	-0.53	0.21	-0.53	0.03
1702	2	1816	12.12	-2.75	-280.08	-11.39	-271.45	48.17	0.27	-0.06	0.11	0.10	-0.16
		1789	12.10	284.20	9.35	38.28	255.27	-84.34	0.06	-0.39	-0.03	-0.30	-0.18
		1788	17.93	371.07	-23.87	14.88	332.31	-117.49	0.40	0.06	0.14	0.33	-0.14
		1815	11.33	2.00	-257.20	-7.88	-247.32	49.63	0.03	-0.28	-0.03	-0.23	-0.12
1702	4	1816	16.22	-4.14	-379.21	-15.97	-367.38	65.55	0.32	-0.05	0.14	0.14	-0.19
		1789	16.14	380.55	14.39	49.75	345.20	-108.14	0.06	-0.47	-0.04	-0.38	-0.20
		1788	23.75	497.21	-31.51	17.30	448.41	-153.04	0.50	0.08	0.16	0.42	-0.17
		1815	15.50	3.36	-357.77	-10.64	-343.77	69.71	9.17e-03	-0.33	-0.05	-0.28	-0.13
1703	2	1817	12.07	-3.66	-288.07	-13.93	-277.80	53.06	0.22	-0.06	0.10	0.06	-0.14
		1790	8.24	190.95	-3.00	26.77	161.18	-69.91	0.08	-0.32	2.87e-03	-0.24	-0.15
		1789	13.36	284.02	-12.82	21.40	249.80	-94.80	0.28	-0.03	0.11	0.14	-0.16
		1816	11.52	3.53	-279.15	-7.16	-268.46	53.92	0.11	-0.24	0.01	-0.14	-0.16
1704	2	1818	12.43	-9.91	-290.05	-20.38	-279.58	53.13	0.26	0.10	0.17	0.19	-0.08
		1791	6.97	106.21	-0.83	29.85	75.52	-48.40	-0.03	-0.55	-0.06	-0.52	-0.13
		1790	10.68	188.82	-15.40	15.23	158.19	-72.92	0.42	0.08	0.21	0.29	-0.16
		1817	12.07	5.47	-287.35	-5.12	-276.76	54.66	0.06	-0.31	-0.06	-0.19	-0.18
1705	2	1802	10.61	-140.53	-271.85	-141.30	-271.08	-10.03	2.14e-03	-0.52	-0.49	-0.03	-0.13
		1803	17.82	8.61	-121.66	-114.21	1.16	30.24	-0.18	-1.80	-0.19	-1.80	-0.08
		1791	13.28	147.74	-25.52	73.56	48.66	-85.73	1.29	0.56	0.56	1.29	-0.05
		1818	14.86	79.85	-295.03	52.27	-267.46	97.86	0.08	-0.70	-0.17	-0.45	-0.36
1706	2	1792	32.56	553.70	-211.31	-131.75	474.13	233.53	-0.37	-1.06	-0.37	-1.06	-2.33e-03
		1819	22.72	-28.32	-455.39	-173.00	-310.71	-202.13	0.66	0.04	0.24	0.47	0.29
		1801	27.18	451.63	-276.89	367.10	-192.36	233.31	0.33	-0.05	0.33	-0.05	0.03
		1800	26.63	535.44	391.30	491.60	435.14	-66.31	1.51	0.26	0.31	1.46	0.25
1706	3	1792	40.58	700.74	-262.71	-163.70	601.72	292.56	-0.40	-1.27	-0.40	-1.27	0.03
		1819	29.50	-42.84	-599.71	-223.53	-419.02	-260.72	0.83	0.03	0.29	0.56	0.38
		1801	35.29	573.14	-372.14	471.18	-270.18	293.24	0.36	-0.18	0.36	-0.18	0.02
		1800	32.91	677.15	488.21	618.30	547.06	-87.50	1.81	0.32	0.38	1.75	0.30
1707	2	1793	13.54	314.37	10.39	40.72	284.05	91.10	-0.03	-0.36	-0.07	-0.32	0.11
		1820	11.73	-2.38	-271.29	-11.42	-262.24	-48.49	0.21	0.03	0.10	0.15	0.09
		1819	11.34	1.47	-258.53	-9.81	-247.25	-52.97	-0.08	-0.21	-0.08	-0.21	0.01
		1792	20.25	421.09	-25.84	15.30	379.96	129.20	0.43	0.05	0.07	0.40	0.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
1707	3	1793	17.01	397.32	14.76	51.02	361.07	112.05	-0.01	-0.45	-0.07	-0.39	0.15
		1820	15.61	-3.71	-363.88	-15.74	-351.85	-64.72	0.28	0.02	0.12	0.17	0.13
		1819	15.28	2.83	-352.29	-12.23	-337.23	-71.57	-0.07	-0.27	-0.08	-0.26	0.05
		1792	25.39	531.11	-32.88	17.42	480.81	160.74	0.52	0.07	0.11	0.48	0.13
1708	2	1794	8.96	202.03	-4.06	28.91	169.06	75.54	0.04	-0.25	0.01	-0.23	0.08
		1821	11.44	-4.09	-271.00	-14.79	-260.30	-52.36	0.16	0.03	0.07	0.13	0.06
		1820	11.08	4.39	-270.18	-7.20	-258.59	-55.22	0.02	-0.16	-0.02	-0.12	0.08
		1793	14.36	314.41	-14.81	21.79	277.81	103.48	0.25	0.03	0.08	0.20	0.09
1709	2	1795	7.20	103.28	-5.39	34.46	63.43	52.37	0.03	-0.52	0.03	-0.51	0.03
		1822	11.52	-11.79	-267.30	-22.63	-256.46	-51.50	0.24	0.11	0.12	0.24	-0.03
		1821	11.03	7.07	-269.87	-3.89	-258.90	-54.01	-0.03	-0.22	-0.10	-0.15	0.09
		1794	10.86	199.17	-19.40	14.03	165.74	78.67	0.42	0.21	0.25	0.38	0.08
1710	2	1804	20.56	-11.36	-167.36	-155.18	-23.54	-41.85	-0.18	-2.09	-0.19	-2.08	0.12
		1805	15.74	-157.40	-260.20	-169.34	-248.26	32.94	-0.59	-0.93	-0.78	-0.75	0.17
		1822	14.79	99.57	-273.02	65.64	-239.09	-107.19	-0.05	-0.60	-0.28	-0.36	0.27
		1795	14.42	158.93	-41.89	88.66	28.38	95.78	1.61	0.80	0.82	1.60	-0.10
1801	4	1709	28.15	-52.70	-534.28	-184.77	-402.21	214.85	0.95	-0.05	0.32	0.58	-0.48
		1955	34.52	575.58	-210.58	-115.46	480.47	-256.37	-0.31	-1.34	-0.33	-1.32	-0.13
		1691	28.47	517.87	380.25	485.04	413.08	58.66	1.88	0.35	0.42	1.82	-0.31
		1690	31.39	471.24	-314.68	389.79	-233.22	-239.54	0.28	-0.57	0.28	-0.56	0.03
1802	2	1710	12.76	-2.10	-295.75	-10.23	-287.62	48.16	0.30	-0.07	0.13	0.10	-0.18
		1956	11.13	254.24	-0.34	34.93	218.97	-87.96	0.04	-0.46	-0.06	-0.36	-0.20
		1955	16.57	322.02	-23.81	16.80	281.40	-111.34	0.45	0.06	0.13	0.37	-0.16
		1709	11.43	1.93	-250.72	-6.31	-242.48	44.88	0.01	-0.32	-0.04	-0.26	-0.12
1802	4	1710	17.16	-3.26	-401.44	-14.36	-390.33	65.56	0.37	-0.08	0.17	0.13	-0.22
		1956	14.98	342.93	1.78	46.10	298.62	-114.69	0.04	-0.59	-0.09	-0.46	-0.25
		1955	22.10	434.17	-31.53	20.59	382.06	-146.81	0.58	0.07	0.16	0.49	-0.19
		1709	15.62	3.14	-347.49	-8.48	-335.86	62.77	-1.89e-03	-0.39	-0.06	-0.34	-0.14
1803	2	1711	13.84	-3.06	-334.68	-12.79	-324.95	55.97	0.26	-0.09	0.11	0.05	-0.17
		1957	8.61	185.58	-12.17	27.31	146.09	-79.05	0.08	-0.39	-0.02	-0.29	-0.19
		1956	12.84	254.26	-18.39	21.66	214.21	-96.52	0.31	-0.06	0.09	0.15	-0.18
		1710	12.48	2.78	-294.92	-6.77	-285.37	52.47	0.12	-0.28	0.02	-0.17	-0.17
1804	2	1712	15.83	-10.58	-374.62	-21.03	-364.17	60.80	0.32	0.10	0.21	0.21	-0.11
		1958	8.11	126.68	-5.82	33.69	87.17	-60.61	-0.04	-0.66	-0.09	-0.61	-0.17
		1957	11.38	184.64	-23.09	18.17	143.37	-82.88	0.48	0.06	0.22	0.32	-0.20
		1711	14.34	5.08	-335.07	-4.95	-325.03	57.55	0.07	-0.38	-0.06	-0.25	-0.21
1805	2	1696	15.41	-149.56	-388.83	-149.86	-388.53	8.54	0.12	-0.55	-0.52	0.09	-0.15
		1697	20.77	44.38	-90.40	-87.17	41.15	20.61	-0.21	-2.06	-0.22	-2.06	-0.09
		1958	15.56	169.87	-35.02	73.22	61.63	-102.28	1.46	0.60	0.61	1.45	-0.09
		1712	18.78	80.53	-380.26	55.26	-354.99	104.91	0.11	-0.84	-0.19	-0.55	-0.44
1806	2	1877	30.19	480.90	-182.95	-105.29	403.23	213.37	-0.46	-1.24	-0.46	-1.24	-0.02
		1713	21.80	-33.35	-415.43	-149.89	-298.89	-175.91	0.75	0.05	0.27	0.53	0.32
		1695	24.45	391.62	-243.91	318.91	-171.19	202.30	0.42	0.01	0.42	0.01	0.04
		1694	25.53	445.61	333.03	417.54	361.10	-48.71	1.75	0.29	0.35	1.70	0.29
1806	3	1877	37.72	612.09	-228.99	-130.19	513.29	270.81	-0.51	-1.50	-0.51	-1.50	0.02
		1713	28.55	-48.60	-548.93	-194.45	-403.08	-227.38	0.95	0.03	0.34	0.65	0.43
		1695	31.97	500.48	-326.33	411.50	-237.36	256.22	0.46	-0.17	0.46	-0.16	0.02
		1694	31.57	563.59	416.85	526.58	453.85	-63.72	2.13	0.37	0.44	2.06	0.35
1807	2	1687	12.51	280.53	0.51	37.13	243.91	94.41	-0.06	-0.43	-0.11	-0.38	0.13
		1714	12.53	-1.86	-291.48	-10.32	-283.02	-48.77	0.23	0.03	0.11	0.15	0.10
		1713	11.49	1.47	-253.92	-7.93	-244.51	-48.11	-0.09	-0.24	-0.09	-0.24	1.84e-03
		1877	18.64	365.08	-25.71	17.11	322.26	122.07	0.48	0.03	0.05	0.46	0.10
1807	3	1687	15.82	358.07	1.60	47.50	312.17	119.39	-0.04	-0.56	-0.13	-0.48	0.19
		1714	16.81	-2.96	-393.60	-14.23	-382.33	-65.39	0.32	5.15e-03	0.15	0.17	0.16
		1713	15.47	2.67	-345.40	-9.77	-332.96	-64.62	-0.09	-0.33	-0.10	-0.32	0.05
		1877	23.54	463.21	-33.13	20.92	409.15	154.63	0.60	0.05	0.09	0.56	0.15
1808	2	1688	8.83	196.89	-13.82	29.46	153.61	85.12	0.03	-0.31	-6.21e-03	-0.28	0.10
		1715	13.54	-3.58	-325.26	-13.61	-315.24	-55.90	0.18	0.03	0.08	0.12	0.08
		1714	12.15	3.52	-290.41	-6.78	-280.11	-54.03	0.02	-0.19	-0.02	-0.16	0.08
		1687	13.57	280.91	-20.65	21.90	238.37	104.98	0.27	4.19e-03	0.06	0.21	0.11
1809	2	1689	8.55	126.99	-10.08	38.29	78.62	65.50	0.02	-0.61	0.01	-0.61	0.06
		1716	15.39	-12.55	-363.11	-23.25	-352.42	-60.29	0.27	0.15	0.15	0.26	-0.01
		1715	13.49	6.49	-325.35	-3.84	-315.02	-57.64	-0.03	-0.27	-0.11	-0.19	0.11
		1688	11.42	195.32	-27.49	17.29	150.53	89.29	0.48	0.20	0.26	0.42	0.12
1810	2	1698	23.90	29.37	-128.20	-122.18	23.36	-30.18	-0.21	-2.39	-0.22	-2.38	0.13
		1699	19.01	-176.05	-380.33	-176.59	-379.79	10.42	-0.58	-0.99	-0.85	-0.73	0.20
		1716	17.96	97.88	-368.65	67.86	-338.64	-114.47	-0.03	-0.72	-0.31	-0.45	0.34
		1689	16.86	181.48	-48.81	87.06	45.62	113.26	1.82	0.89	0.90	1.82	-0.09
1901	2	1870	121.45	300.48	-216.50	131.36	-47.38	242.55	11.42	-1.36	0.16	9.91	-4.13
		1879	51.46	216.70	-187.83	-98.48	127.35	-167.81	-3.44	-5.87	-4.84	-4.47	-1.20
		1856	34.60	505.89	233.45	367.21	372.14	136.20	2.97	-0.29	-0.11	2.80	-0.73
		1855	132.99	148.13	-296.43	80.64	-228.93	-159.53	-2.03	-14.41	-2.67	-13.78	-2.74
1901	3	1870	156.05	386.57	-298.53	173.72	-85.68	317.04	14.60	-1.69	0.25	12.66	-5.27

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1879	65.80	291.53	-238.89	-131.88	184.52	-212.86	-4.34	-7.52	-6.15	-5.70	-1.57
		1856	44.71	675.90	306.83	485.38	497.34	184.44	3.78	-0.36	-0.14	3.56	-0.92
		1855	171.99	192.21	-415.12	106.93	-329.83	-211.01	-2.64	-18.50	-3.44	-17.69	-3.48
1902	2	1878	39.77	-115.69	-317.91	-126.88	-306.72	46.24	1.37	-2.76	0.01	-1.40	1.95
		1708	28.10	260.29	22.11	97.35	185.05	-110.73	-0.05	-2.98	-2.97	-0.05	-0.11
		1879	46.13	265.11	-38.07	-7.94	234.99	-90.69	-1.98	-5.43	-4.72	-2.68	-1.39
		1870	70.06	183.53	-260.59	182.23	-259.28	-24.07	5.83	-0.82	-0.79	5.80	0.43
1902	3	1878	50.64	-147.21	-413.81	-163.48	-397.54	63.83	1.72	-3.49	0.01	-1.78	2.45
		1708	35.89	350.21	28.62	130.59	248.23	-149.65	-0.09	-3.78	-3.77	-0.09	-0.16
		1879	58.72	337.90	-47.30	-12.90	303.50	-109.85	-2.49	-6.91	-6.00	-3.40	-1.78
		1870	89.06	249.63	-331.40	246.67	-328.44	-41.34	7.40	-1.00	-0.97	7.36	0.52
1903	2	1871	22.64	14.95	-373.69	-10.41	-348.32	95.99	0.17	-1.18	-0.57	-0.44	0.67
		1787	10.92	182.76	-28.03	15.35	139.39	-85.21	-0.29	-0.81	-0.78	-0.32	-0.12
		1708	22.31	238.36	26.51	68.51	196.36	-84.46	-0.68	-2.53	-2.53	-0.68	-0.05
		1878	22.17	-18.84	-322.26	-34.64	-306.46	67.41	0.87	-1.15	-0.31	0.04	0.99
1904	2	1872	17.63	-7.04	-437.44	-33.66	-410.82	103.68	0.19	-0.14	0.01	0.04	0.17
		1811	8.50	143.11	-9.36	38.65	95.09	-70.82	-0.27	-0.62	-0.30	-0.60	-0.08
		1787	12.91	186.67	-24.06	26.15	136.45	-89.78	0.19	-0.68	-0.66	0.17	-0.13
		1871	21.73	2.38	-372.98	-22.98	-347.62	94.20	0.03	-1.06	-0.51	-0.52	0.55
1906	2	1812	57.58	246.92	-211.29	-117.67	153.31	184.75	-3.83	-6.53	-5.60	-4.76	1.28
		1874	121.06	338.18	-233.34	144.99	-40.15	-270.35	11.93	-0.24	1.23	10.46	3.96
		1860	133.18	167.66	-324.42	90.41	-247.17	179.01	-2.00	-14.27	-2.68	-13.59	2.80
		1859	37.76	580.14	272.17	422.11	430.19	-153.93	3.20	-0.22	-0.01	2.99	0.82
1906	4	1812	70.74	312.39	-256.60	-145.46	201.25	225.58	-4.64	-8.04	-6.76	-5.92	1.65
		1874	154.88	412.61	-308.89	182.78	-79.07	-336.15	14.98	-0.71	1.17	13.10	5.10
		1860	171.59	206.07	-432.30	113.68	-339.92	224.59	-2.63	-18.35	-3.46	-17.52	3.52
		1859	46.83	726.67	335.12	524.12	537.66	-195.66	3.93	-0.30	-0.05	3.69	0.99
1907	2	1813	28.77	289.50	23.37	106.10	206.77	123.17	-0.23	-3.05	-3.05	-0.23	-0.01
		1873	41.37	-122.91	-328.89	-136.62	-315.18	-51.34	1.34	-2.96	-0.24	-1.37	-2.07
		1874	69.96	202.27	-264.64	200.56	-262.93	28.21	6.38	0.22	0.23	6.37	-0.31
		1812	49.67	296.38	-40.85	-9.47	265.01	97.96	-2.14	-5.80	-5.35	-2.60	1.21
1907	4	1813	35.91	368.84	27.55	136.17	260.23	158.97	-0.25	-3.81	-3.81	-0.25	0.06
		1873	51.60	-151.19	-420.26	-169.39	-402.06	-67.57	1.67	-3.63	-0.20	-1.75	-2.54
		1874	88.24	261.52	-333.37	258.27	-330.13	43.80	7.82	-0.10	-0.08	7.80	-0.41
		1812	61.39	359.65	-49.31	-13.38	323.72	115.77	-2.63	-7.19	-6.51	-3.31	1.63
1908	2	1814	10.53	197.30	-31.26	17.00	149.03	93.28	-0.33	-0.80	-0.80	-0.33	0.03
		1875	24.04	14.50	-380.81	-12.38	-353.94	-99.50	0.30	-1.34	-0.67	-0.37	-0.80
		1873	24.09	-17.21	-330.90	-33.54	-314.57	-69.68	1.01	-1.26	-0.31	0.06	-1.12
		1813	24.11	263.68	27.76	72.61	218.83	92.57	-0.61	-2.69	-2.68	-0.61	-0.06
1909	2	1854	9.58	148.75	-13.09	43.69	91.97	77.24	-0.20	-0.59	-0.20	-0.59	-0.04
		1876	18.45	-8.75	-444.27	-36.37	-416.65	-106.14	0.31	-0.33	-0.10	0.08	-0.30
		1875	23.04	3.75	-379.21	-22.79	-352.67	-97.27	0.14	-1.21	-0.59	-0.49	-0.67
		1814	13.29	200.45	-28.87	26.22	145.36	97.97	0.28	-0.67	-0.67	0.28	0.02
1910	2	1863	26.79	80.78	-94.42	-92.56	78.92	-17.94	-0.25	-2.59	-0.26	-2.58	0.15
		1864	26.78	-186.04	-518.42	-192.28	-512.18	-45.13	-0.95	-1.31	-1.00	-1.26	0.12
		1876	21.68	96.02	-453.95	47.06	-404.99	-156.62	-0.55	-0.57	-0.57	-0.55	1.43e-03
		1854	17.78	200.80	-57.12	82.31	61.37	128.53	1.96	0.67	0.70	1.93	-0.19
1941	3	1970	11.67	245.18	-16.34	-13.31	242.15	-27.96	0.47	-0.29	0.18	4.02e-03	-0.37
		2055	15.84	51.43	-190.52	24.27	-163.35	-76.39	0.14	-0.79	-0.12	-0.52	-0.42
		2027	7.04	-41.10	-80.17	-42.72	-78.55	7.78	0.51	-0.04	-0.03	0.49	-0.08
		2026	19.44	310.61	44.14	63.48	291.27	-69.14	-0.02	-0.97	-0.02	-0.97	0.06
1942	2	1971	6.41	96.47	-1.00	0.49	94.97	-11.98	0.29	-0.31	0.11	-0.14	-0.27
		2057	13.79	32.45	-241.55	25.58	-234.67	-42.87	0.21	-0.48	-0.05	-0.22	-0.33
		2055	8.86	25.97	-148.36	9.83	-132.22	-50.53	0.24	-0.24	1.55e-03	-8.30e-03	-0.24
		1970	8.26	158.95	3.42	7.21	155.15	-23.99	0.13	-0.34	0.03	-0.24	-0.19
1942	3	1971	10.00	169.92	-1.42	1.53	166.97	-22.28	0.41	-0.45	0.16	-0.20	-0.39
		2057	18.53	40.60	-319.04	32.46	-310.89	-53.50	0.31	-0.67	-0.05	-0.30	-0.47
		2055	11.92	30.33	-193.48	10.82	-173.98	-63.12	0.34	-0.35	0.01	-0.02	-0.35
		1970	12.46	246.07	4.85	10.60	240.32	-36.78	0.20	-0.49	0.05	-0.34	-0.28
1943	2	1972	6.73	47.68	-1.86	-1.80	47.62	-1.73	0.36	-0.41	0.13	-0.18	-0.35
		1959	16.68	25.26	-353.15	25.08	-352.96	-8.35	0.23	-0.53	-0.10	-0.20	-0.37
		2057	13.14	31.52	-243.78	24.56	-236.81	-43.23	0.25	-0.39	-0.01	-0.12	-0.31
		1971	6.75	93.83	-0.96	0.37	92.49	-11.16	0.25	-0.37	0.09	-0.21	-0.27
1943	3	1972	10.23	109.98	-1.83	-1.02	109.16	-9.51	0.51	-0.58	0.19	-0.26	-0.50
		1959	22.41	31.38	-469.57	31.20	-469.40	-9.32	0.33	-0.74	-0.13	-0.29	-0.53
		2057	17.66	39.32	-321.84	31.04	-313.56	-54.03	0.36	-0.55	-7.19e-03	-0.18	-0.45
		1971	10.50	166.69	-1.12	1.57	164.00	-21.07	0.36	-0.52	0.12	-0.29	-0.39
1944	4	1973	11.07	62.24	-6.91	8.91	46.42	-29.04	0.83	-0.30	0.35	0.18	-0.56
		1961	23.82	-44.93	-589.05	-52.12	-581.85	62.17	0.20	-0.78	-0.34	-0.24	-0.49
		1959	23.16	52.19	-488.80	52.11	-488.72	-6.74	0.36	-0.75	-0.14	-0.25	-0.55
		1972	10.88	93.29	-13.94	-13.91	93.26	1.79	0.43	-0.64	0.17	-0.38	-0.46
1945	2	2019	28.95	14.01	-239.70	-6.50	-219.19	-69.16	2.58	0.68	0.68	2.57	-0.03
		2020	9.70	-64.32	-246.71	-67.15	-243.88	-22.54	0.15	-0.06	-6.45e-03	0.10	0.09

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		1961	18.37	-44.70	-376.60	-44.98	-376.32	9.69	0.56	-0.66	-0.22	0.12	-0.58
		1973	8.70	11.15	0.62	11.10	0.67	-0.73	0.41	-0.68	0.13	-0.40	-0.48
1945	4	2019	38.50	26.80	-310.64	-5.64	-278.19	-99.48	3.47	0.92	0.92	3.47	-0.04
		2020	13.29	-82.66	-330.61	-88.24	-325.02	-36.78	0.23	-0.07	-3.35e-03	0.16	0.12
		1961	24.62	-67.29	-509.16	-67.66	-508.79	12.77	0.74	-0.89	-0.31	0.15	-0.78
		1973	11.48	30.87	12.79	15.34	28.32	-6.29	0.56	-0.91	0.18	-0.53	-0.64
1946	4	1962	15.51	56.55	-204.85	29.14	-177.44	80.08	-0.01	-0.76	-0.20	-0.57	0.32
		1974	8.82	171.42	-12.08	-10.40	169.75	17.45	0.43	-0.21	0.17	0.05	0.31
		2025	14.84	245.34	35.90	54.10	227.14	58.99	0.07	-0.69	0.07	-0.69	-0.03
		2024	8.11	-44.11	-88.28	-44.20	-88.19	-2.00	0.61	-0.02	-0.01	0.59	0.09
1947	4	1964	18.50	42.70	-342.25	34.18	-333.74	56.61	0.23	-0.59	-0.08	-0.28	0.40
		1975	7.13	90.87	-1.41	-0.58	90.04	8.70	0.34	-0.37	0.14	-0.17	0.32
		1974	9.20	170.62	4.35	8.05	166.91	24.53	0.13	-0.40	0.03	-0.30	0.21
		1962	11.39	34.81	-207.19	14.01	-186.39	67.83	0.28	-0.28	-0.02	0.02	0.28
1948	2	1966	17.52	29.82	-401.03	29.76	-400.97	4.86	0.15	-0.41	-0.11	-0.16	0.28
		1976	5.11	-0.57	-56.15	-5.50	-51.21	-15.81	0.26	-0.31	0.10	-0.14	0.26
		1975	3.65	1.81	-10.16	-3.07	-5.29	-5.88	0.16	-0.27	0.06	-0.17	0.18
		1964	13.30	35.72	-277.34	28.17	-269.79	48.04	0.15	-0.30	-0.05	-0.09	0.22
1948	4	1966	22.81	34.80	-502.77	34.72	-502.70	6.51	0.26	-0.65	-0.14	-0.25	0.45
		1976	7.93	32.01	-4.47	-3.99	31.52	-4.19	0.43	-0.49	0.16	-0.22	0.42
		1975	7.55	87.42	-1.73	-1.06	86.75	7.68	0.29	-0.44	0.10	-0.26	0.32
		1964	17.60	42.15	-345.29	33.48	-336.62	57.30	0.28	-0.47	-0.04	-0.15	0.37
1949	2	1968	20.21	-20.65	-496.23	-30.57	-486.30	-67.99	0.12	-0.42	-0.22	-0.09	0.26
		1977	6.18	1.46	-73.84	1.39	-73.77	2.16	0.51	-0.14	0.20	0.17	0.33
		1976	5.44	-4.96	-58.63	-15.29	-48.30	-21.16	0.24	-0.36	0.11	-0.22	0.25
		1966	18.20	45.29	-410.05	45.24	-410.01	4.52	0.17	-0.46	-0.13	-0.16	0.32
1949	4	1968	25.20	-39.07	-621.75	-48.55	-612.27	-73.72	0.18	-0.69	-0.32	-0.19	0.43
		1977	9.56	21.54	-19.69	6.16	-4.31	19.94	0.77	-0.26	0.31	0.20	0.51
		1976	9.13	39.46	-18.63	-16.25	37.08	-11.52	0.39	-0.57	0.16	-0.35	0.41
		1966	23.67	55.09	-514.81	55.04	-514.75	5.71	0.31	-0.70	-0.16	-0.24	0.50
1950	4	2021	14.82	-99.40	-365.93	-101.47	-363.87	23.36	0.29	-0.02	0.04	0.24	-0.12
		2022	37.96	14.12	-328.95	-9.45	-305.37	86.79	3.29	0.86	0.86	3.29	0.04
		1977	10.61	15.05	-26.24	14.62	-25.81	-4.19	0.50	-0.80	0.16	-0.46	0.57
		1968	25.73	-56.18	-532.27	-57.63	-530.83	-26.21	0.71	-0.82	-0.30	0.19	0.72
2101	4	2250	22.98	-41.49	-326.83	-112.09	-256.23	123.13	1.24	-0.07	0.41	0.75	-0.63
		2223	27.29	360.03	-133.71	-57.25	283.57	-178.61	-0.40	-1.77	-0.43	-1.75	-0.17
		2232	26.12	285.41	214.51	279.01	220.92	20.32	2.46	0.44	0.52	2.38	-0.40
		2231	22.43	299.44	-160.21	241.73	-102.50	-152.30	0.40	-0.74	0.40	-0.74	0.04
2102	4	2251	14.47	-1.94	-313.31	-8.89	-306.35	46.02	0.49	-0.11	0.22	0.16	-0.30
		2224	12.23	244.51	-4.68	37.98	201.85	-93.87	0.05	-0.78	-0.11	-0.61	-0.33
		2223	17.45	275.35	-25.85	21.93	227.56	-110.04	0.76	0.09	0.21	0.64	-0.26
		2250	12.06	1.94	-225.30	-2.76	-220.61	32.33	-7.17e-03	-0.52	-0.08	-0.45	-0.18
2104	2	2253	14.40	-7.66	-328.86	-15.94	-320.57	50.92	0.43	0.09	0.29	0.23	-0.16
		2226	9.53	115.85	-1.73	25.07	89.05	-49.33	-0.14	-0.89	-0.22	-0.81	-0.23
		2225	10.77	146.51	-15.84	17.46	113.21	-65.56	0.58	0.03	0.23	0.37	-0.26
		2252	13.38	3.35	-284.69	-4.07	-277.26	45.64	0.09	-0.51	-0.08	-0.35	-0.27
2105	4	2237	24.02	-151.06	-468.83	-153.93	-465.96	30.03	0.65	-0.72	-0.69	0.62	-0.18
		2238	32.82	94.60	-59.55	-59.09	94.14	8.44	-0.39	-3.35	-0.39	-3.34	-0.13
		2226	23.62	199.89	-26.60	69.07	104.22	-111.87	2.29	0.75	0.79	2.25	-0.23
		2253	25.88	80.84	-449.58	56.92	-425.66	110.05	0.21	-1.49	-0.25	-1.03	-0.75
2106	2	2227	24.11	300.36	-115.30	-51.80	236.86	149.54	-0.58	-1.59	-0.58	-1.59	-0.02
		2254	17.69	-30.21	-260.79	-90.83	-200.18	-101.50	0.95	0.06	0.34	0.67	0.41
		2236	16.98	247.48	-127.40	197.41	-77.33	127.53	0.56	4.93e-03	0.56	9.79e-03	0.05
		2235	23.48	243.65	186.86	238.69	191.83	-16.04	2.24	0.35	0.43	2.17	0.36
2106	3	2227	30.10	384.72	-145.74	-63.89	302.87	191.62	-0.63	-1.97	-0.64	-1.96	0.05
		2254	23.35	-41.70	-342.58	-118.39	-265.89	-131.12	1.25	0.02	0.43	0.83	0.58
		2236	22.43	319.11	-168.33	256.33	-105.54	163.28	0.61	-0.28	0.61	-0.28	0.03
		2235	29.10	309.04	234.90	302.40	241.54	-21.17	2.76	0.45	0.54	2.67	0.45
2107	2	2228	10.08	201.39	-5.71	31.11	164.57	79.18	-0.08	-0.56	-0.14	-0.49	0.16
		2255	11.16	-1.10	-246.61	-6.63	-241.08	-36.42	0.30	0.03	0.14	0.19	0.13
		2254	9.01	0.94	-174.94	-2.87	-171.13	-25.60	-0.12	-0.32	-0.12	-0.32	3.43e-03
		2227	14.46	231.11	-21.76	18.50	190.84	92.52	0.62	0.04	0.07	0.59	0.13
2107	3	2228	12.88	259.23	-7.08	40.07	212.08	101.65	-0.04	-0.75	-0.16	-0.63	0.26
		2255	14.80	-1.74	-326.75	-9.00	-319.49	-48.02	0.43	-0.02	0.20	0.21	0.22
		2254	12.05	1.70	-233.24	-3.30	-228.24	-33.91	-0.11	-0.45	-0.13	-0.43	0.07
		2227	18.49	295.21	-28.22	23.44	243.55	118.49	0.79	0.08	0.14	0.73	0.20
2108	2	2229	8.00	163.44	-11.96	25.23	126.24	71.70	5.31e-03	-0.43	-0.05	-0.37	0.14
		2256	12.90	-2.13	-305.97	-9.90	-298.20	-47.98	0.23	6.33e-03	0.11	0.12	0.11
		2255	10.91	1.51	-246.64	-4.77	-240.37	-38.97	0.02	-0.26	-0.03	-0.21	0.11
		2228	11.09	201.39	-16.88	22.97	161.54	84.32	0.34	4.81e-03	0.08	0.27	0.14
2109	2	2230	10.19	127.55	-4.13	29.88	93.54	57.63	-0.08	-0.83	-0.10	-0.81	0.11
		2257	15.46	-9.44	-358.51	-18.41	-349.54	-55.25	0.30	0.22	0.22	0.30	0.02
		2256	13.46	4.38	-306.29	-3.64	-298.27	-49.27	-0.03	-0.39	-0.13	-0.29	0.16

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2229	10.97	162.94	-20.75	18.54	123.65	75.32	0.58	0.20	0.29	0.49	0.16
2110	2	2239	28.51	68.32	-61.33	-60.47	67.46	-10.51	-0.29	-2.93	-0.29	-2.92	0.14
		2240	17.02	-135.30	-385.82	-136.38	-384.74	-16.43	-0.40	-0.99	-0.91	-0.47	0.20
		2257	18.65	72.56	-363.15	51.62	-342.20	-93.21	-0.01	-0.99	-0.33	-0.67	0.46
		2230	19.70	163.20	-30.77	61.34	71.09	96.86	2.13	0.94	0.94	2.13	-0.03
2201	4	2144	18.20	-9.24	-159.56	-60.01	-108.79	71.10	1.35	-0.06	0.45	0.84	-0.68
		2319	23.50	200.87	-66.13	-51.03	185.77	-61.66	-0.51	-1.99	-0.53	-1.98	-0.16
		2126	26.63	200.14	130.55	168.92	161.77	34.61	2.77	0.47	0.57	2.68	-0.45
		2125	16.88	146.16	-114.93	123.42	-92.19	-73.63	0.51	-0.67	0.51	-0.67	0.02
2202	4	2145	6.70	-0.68	-70.00	-3.35	-67.33	13.33	0.51	-0.11	0.23	0.17	-0.31
		2359	11.41	137.68	4.60	6.99	135.29	-17.70	0.02	-0.86	-0.15	-0.69	-0.35
		2319	12.89	157.01	-6.87	-2.18	152.32	-27.31	0.83	0.09	0.21	0.72	-0.27
		2144	7.25	0.87	-90.20	-3.81	-85.52	20.10	-0.04	-0.55	-0.10	-0.49	-0.17
2205	4	2131	14.99	9.05	-44.15	-42.38	7.28	-9.55	1.09	-0.62	-0.61	1.08	-0.15
		2132	30.84	16.43	-46.51	-46.20	16.12	4.46	-0.42	-3.51	-0.42	-3.50	-0.11
		2361	21.17	79.70	12.79	26.42	66.07	-26.95	2.32	0.57	0.63	2.25	-0.32
		2147	17.01	29.87	-35.17	17.13	-22.43	25.81	0.26	-1.68	-0.20	-1.21	-0.83
2206	2	2312	20.38	169.31	-58.16	-41.20	152.35	59.75	-0.68	-1.79	-0.68	-1.79	-0.03
		2148	13.91	-8.69	-134.62	-49.01	-94.31	-58.75	1.04	0.07	0.37	0.74	0.44
		2130	12.02	124.19	-89.43	102.86	-68.10	64.06	0.66	0.09	0.65	0.10	0.07
		2129	23.73	161.30	113.06	142.37	131.98	-23.55	2.50	0.38	0.46	2.42	0.41
2206	3	2312	25.60	216.08	-72.89	-53.75	196.95	71.86	-0.75	-2.22	-0.75	-2.22	0.03
		2148	18.38	-10.82	-172.65	-63.80	-119.68	-75.94	1.36	0.04	0.47	0.92	0.62
		2130	16.13	158.60	-119.48	132.68	-93.56	80.84	0.73	-0.19	0.73	-0.19	0.05
		2129	29.60	210.59	142.73	181.99	171.33	-33.51	3.10	0.49	0.59	3.00	0.50
2207	2	2122	8.48	116.47	2.72	7.99	111.20	23.90	-0.11	-0.62	-0.17	-0.55	0.17
		2149	5.02	-0.29	-77.64	-2.56	-75.37	-13.05	0.31	0.04	0.15	0.19	0.13
		2148	5.60	0.32	-79.13	-3.08	-75.73	-16.09	-0.14	-0.35	-0.14	-0.35	-0.01
		2312	11.08	132.02	-6.22	0.90	124.90	30.56	0.68	0.04	0.07	0.65	0.13
2207	3	2122	11.26	147.94	4.16	8.91	143.18	25.71	-0.08	-0.84	-0.20	-0.72	0.27
		2149	6.50	-0.60	-89.35	-3.45	-86.50	-15.64	0.45	-0.02	0.21	0.22	0.23
		2148	7.24	0.74	-99.89	-3.96	-95.20	-21.22	-0.15	-0.48	-0.16	-0.47	0.05
		2312	13.99	168.61	-7.88	-0.68	161.40	34.93	0.87	0.07	0.14	0.81	0.21
2208	2	2123	6.94	99.87	-0.49	6.83	92.56	26.09	-0.03	-0.49	-0.09	-0.43	0.16
		2150	4.42	-0.57	-79.24	-3.29	-76.52	-14.37	0.24	-0.02	0.13	0.10	0.13
		2149	4.89	1.32	-77.99	-1.62	-75.06	-14.98	0.01	-0.29	-0.04	-0.24	0.11
		2122	7.56	116.60	-3.92	2.85	109.83	27.76	0.35	3.44e-04	0.07	0.28	0.14
2209	2	2124	9.75	75.01	2.48	11.60	65.89	24.05	-0.17	-0.94	-0.20	-0.91	0.15
		2151	5.05	-3.11	-80.54	-6.56	-77.09	-15.97	0.32	0.22	0.26	0.28	0.05
		2150	5.86	2.57	-80.15	-0.31	-77.27	-15.17	-0.04	-0.45	-0.13	-0.35	0.18
		2123	8.39	100.09	-4.83	3.11	92.15	27.75	0.59	0.16	0.26	0.49	0.18
2210	2	2133	27.36	23.80	-40.46	-40.29	23.63	-3.31	-0.31	-3.05	-0.32	-3.04	0.13
		2134	8.97	-52.80	-68.11	-54.14	-66.77	4.33	-0.12	-0.90	-0.86	-0.16	0.17
		2151	10.75	32.17	-83.30	21.78	-72.91	-33.04	0.02	-1.11	-0.30	-0.80	0.51
		2124	18.63	82.73	1.40	29.29	54.83	38.61	2.14	0.83	0.83	2.14	0.03
2301	2	2305	117.53	12.81	-49.08	-22.60	-13.67	30.62	11.39	-2.92	-1.32	9.79	-4.51
		2083	48.42	18.38	-134.92	11.66	-128.20	-31.38	-3.81	-5.82	-4.86	-4.77	-1.01
		2061	31.99	7.47	-30.00	6.82	-29.35	4.89	3.14	-0.56	-0.46	3.05	-0.58
		2060	126.62	34.43	-56.55	33.38	-55.50	-9.72	-1.64	-14.72	-2.37	-13.99	-3.00
2301	3	2305	152.54	4.91	-60.27	-36.26	-19.11	31.44	14.88	-3.73	-1.64	12.79	-5.87
		2083	62.95	17.28	-157.87	12.61	-153.20	-28.24	-4.91	-7.65	-6.32	-6.24	-1.37
		2061	41.70	7.89	-40.45	5.84	-38.40	9.73	4.11	-0.71	-0.59	3.99	-0.75
		2060	165.96	46.62	-75.06	45.74	-74.18	-10.28	-2.20	-19.31	-3.14	-18.36	-3.90
2302	2	2313	35.49	-18.83	-41.59	-18.83	-41.59	-0.21	1.64	-2.86	0.34	-1.56	2.04
		2084	33.88	-13.28	-208.30	-14.88	-206.70	17.58	0.14	-3.24	-3.22	0.12	-0.26
		2083	46.61	21.41	-75.82	2.08	-56.48	-38.81	-1.90	-5.71	-4.60	-3.02	-1.73
		2305	65.79	0.53	-164.55	-26.93	-137.08	61.48	5.44	-2.49	-2.38	5.33	0.93
2302	4	2313	45.42	-17.16	-31.64	-17.26	-31.53	1.24	2.08	-3.70	0.40	-2.01	2.63
		2084	43.75	-17.55	-280.31	-19.71	-278.15	23.74	0.13	-4.19	-4.17	0.10	-0.34
		2083	60.48	19.44	-101.44	2.35	-84.35	-42.11	-2.48	-7.45	-6.06	-3.87	-2.23
		2305	83.39	-1.09	-191.67	-37.02	-155.74	74.54	7.09	-2.99	-2.86	6.96	1.16
2303	2	2306	11.79	11.31	-25.66	3.69	-18.04	14.95	0.13	-1.14	-0.54	-0.47	0.64
		2085	15.05	9.13	-324.47	2.61	-317.95	46.16	-0.23	-0.81	-0.70	-0.34	-0.22
		2084	23.96	5.44	-202.01	5.21	-201.79	-6.81	-0.76	-2.63	-2.61	-0.77	-0.17
		2313	19.03	-3.55	-87.81	-44.24	-47.12	42.11	0.82	-1.25	-0.39	-0.04	1.02
2303	4	2306	14.64	17.23	-10.14	2.72	4.37	13.66	0.16	-1.47	-0.70	-0.61	0.82
		2085	20.12	13.42	-439.04	4.49	-430.11	62.95	-0.30	-1.06	-0.90	-0.45	-0.30
		2084	31.36	4.22	-274.76	4.09	-274.63	-5.89	-0.97	-3.42	-3.39	-0.99	-0.23
		2313	24.19	5.42	-92.49	-49.96	-37.11	48.53	1.05	-1.62	-0.50	-0.07	1.32
2304	4	2307	3.97	34.08	1.52	6.23	29.37	-11.46	0.26	-0.14	0.07	0.05	0.20
		2086	27.77	-19.46	-542.09	-55.44	-506.12	132.31	-0.03	-1.11	-0.10	-1.05	-0.26
		2085	25.61	32.66	-440.90	25.16	-433.40	59.13	0.45	-0.76	-0.67	0.36	-0.31
		2306	13.13	16.14	-38.58	-25.93	3.49	23.07	-0.11	-1.36	-0.71	-0.77	0.62

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
2305	4	2066	15.52	26.37	-75.54	23.51	-72.68	-16.82	-1.22	-1.80	-1.58	-1.44	-0.28
		2067	50.45	-114.02	-403.62	-116.63	-401.00	27.39	-0.14	-4.24	-0.14	-4.24	-0.04
		2086	35.43	-0.24	-440.07	-28.90	-411.40	108.57	2.63	1.25	1.25	2.63	5.56e-03
		2307	9.85	7.35e-03	-6.60	-3.52	-3.07	3.30	-0.37	-1.24	-0.63	-0.99	-0.39
2306	2	2087	53.98	32.32	-170.15	18.25	-156.08	51.48	-4.21	-6.46	-5.61	-5.06	1.09
		2309	117.29	8.14	-72.67	-15.88	-48.66	-36.93	11.91	-1.81	-0.27	10.37	4.33
		2065	126.68	33.02	-82.36	30.88	-80.22	15.56	-1.59	-14.59	-2.37	-13.81	3.08
		2064	33.73	7.04	-40.37	6.65	-39.98	4.30	3.35	-0.51	-0.39	3.23	0.66
2306	4	2087	67.27	27.42	-183.67	17.67	-173.92	44.30	-5.21	-8.15	-6.92	-6.44	1.45
		2309	151.42	-1.02	-75.27	-30.57	-45.72	-36.34	15.25	-2.74	-0.73	13.24	5.68
		2065	165.43	45.14	-93.42	43.50	-91.79	14.95	-2.17	-19.16	-3.15	-18.18	3.95
		2064	42.68	5.94	-46.49	5.85	-46.40	-2.24	4.23	-0.67	-0.53	4.09	0.81
2307	2	2088	34.82	-5.89	-251.13	-5.90	-251.12	-1.60	-0.02	-3.30	-3.30	-0.02	0.13
		2308	37.97	-20.80	-92.69	-21.68	-91.80	-7.95	1.60	-3.04	0.10	-1.54	-2.17
		2309	66.57	-2.58	-210.15	-23.63	-189.09	-62.66	5.99	-1.48	-1.39	5.90	-0.82
		2087	48.84	37.38	-100.76	8.65	-72.02	56.06	-2.17	-6.01	-5.22	-2.96	1.55
2307	3	2088	44.07	-12.02	-310.50	-12.39	-310.13	-10.59	-0.01	-4.22	-4.20	-0.03	0.24
		2308	47.07	-18.35	-72.64	-19.45	-71.54	-7.63	2.02	-3.82	0.19	-1.99	-2.71
		2309	83.25	-4.72	-225.07	-34.11	-195.67	-74.92	7.51	-2.09	-1.98	7.40	-1.05
		2087	62.04	31.99	-119.81	7.50	-95.33	55.83	-2.70	-7.67	-6.56	-3.80	2.07
2308	2	2089	16.85	20.35	-384.55	17.50	-381.70	-33.82	-0.29	-0.73	-0.70	-0.32	0.12
		2310	15.61	9.68	-106.66	-1.32	-95.67	-34.03	0.26	-1.31	-0.65	-0.40	-0.77
		2308	21.74	-12.43	-129.29	-46.78	-94.94	-53.24	0.96	-1.37	-0.40	-9.56e-03	-1.15
		2088	26.90	18.02	-251.84	15.51	-249.33	25.92	-0.71	-2.76	-2.76	-0.71	0.06
2308	3	2089	21.22	21.90	-480.97	16.47	-475.55	-51.96	-0.36	-0.99	-0.90	-0.44	0.22
		2310	17.56	10.79	-70.44	-1.28	-58.37	-28.89	0.26	-1.59	-0.78	-0.55	-0.92
		2308	26.18	-5.24	-121.48	-51.54	-75.19	-56.90	1.16	-1.71	-0.50	-0.04	-1.42
		2088	33.46	13.63	-310.45	12.22	-309.04	21.31	-0.93	-3.51	-3.50	-0.94	0.14
2309	2	2090	24.56	-3.84	-469.90	-27.49	-446.25	-102.29	0.05	-0.79	0.04	-0.79	0.06
		2311	7.08	-0.65	-114.00	-5.88	-108.77	-23.76	0.31	-0.33	-0.09	0.07	-0.31
		2310	14.52	-7.06	-117.21	-26.42	-97.86	-41.92	0.03	-1.20	-0.64	-0.53	-0.62
		2089	22.12	36.24	-386.31	34.13	-384.20	-29.82	0.41	-0.52	-0.50	0.40	0.12
2309	3	2090	30.66	-12.32	-591.23	-44.87	-558.67	-133.37	0.02	-1.07	-2.78e-03	-1.05	0.16
		2311	5.71	0.37	-58.79	-1.29	-57.13	-9.75	0.35	-0.30	-0.04	0.09	-0.32
		2310	16.05	-3.52	-86.05	-29.73	-59.85	-38.42	-0.03	-1.47	-0.78	-0.73	-0.72
		2089	27.66	40.74	-483.75	36.32	-479.32	-47.97	0.50	-0.69	-0.65	0.46	0.22
2310	2	2068	44.17	-107.16	-362.31	-113.38	-356.09	-39.34	-0.13	-3.72	-0.13	-3.71	0.08
		2069	24.76	-10.33	-210.21	-11.76	-208.78	-16.84	-1.58	-2.38	-1.67	-2.29	0.25
		2311	9.34	9.07	-147.68	-2.87	-135.73	-41.59	-0.48	-0.83	-0.69	-0.62	0.17
		2090	31.64	16.65	-386.17	-0.64	-368.88	-81.65	2.48	1.26	1.31	2.43	-0.24
2310	3	2068	55.20	-133.11	-446.35	-137.59	-441.88	-37.18	-0.18	-4.66	-0.18	-4.66	0.08
		2069	25.03	-0.56	-183.30	-0.56	-183.30	0.26	-1.77	-2.54	-1.94	-2.37	0.31
		2311	10.34	8.52	-99.36	-0.65	-90.19	-30.09	-0.54	-1.16	-0.80	-0.89	0.30
		2090	39.30	9.00	-484.89	-15.66	-460.23	-107.57	3.02	1.53	1.56	2.99	-0.19
2311	2	2363	26.88	33.07	-600.74	10.71	-578.38	-116.93	0.52	-0.49	-0.30	0.33	-0.39
		55	18.75	76.56	-244.64	-67.91	-100.17	-159.78	1.27	0.22	0.60	0.89	-0.51
		17	9.57	27.30	-137.96	-66.70	-43.95	-81.84	7.00e-03	-0.83	3.98e-03	-0.82	0.05
		16	31.91	-36.05	-445.21	-56.81	-424.45	-89.80	-0.86	-2.14	-0.86	-2.13	0.07
2311	20	2363	28.46	37.18	-625.02	14.07	-601.92	-121.52	0.59	-0.55	-0.33	0.38	-0.44
		55	19.42	64.33	-248.75	-67.80	-116.62	-154.63	1.42	0.24	0.67	0.99	-0.57
		17	10.03	21.38	-135.53	-69.45	-44.70	-77.47	0.01	-0.91	7.85e-03	-0.91	0.05
		16	35.49	-44.73	-489.90	-63.75	-470.89	-90.02	-0.96	-2.40	-0.97	-2.39	0.07
2312	2	2364	31.28	5.80	-784.95	-19.86	-759.30	-140.10	0.33	-0.40	-0.14	0.07	-0.35
		57	20.73	71.57	-390.11	-80.60	-237.93	-217.02	0.45	-0.32	-0.10	0.23	-0.35
		55	16.19	78.99	-243.73	-65.51	-99.23	-160.48	0.36	-0.31	0.09	-0.04	-0.33
		2363	24.59	-2.43	-605.13	-23.29	-584.27	-110.17	0.40	-0.46	-0.16	0.11	-0.41
2312	18	2364	34.04	6.19	-855.66	-21.93	-827.54	-153.12	0.38	-0.45	-0.16	0.10	-0.39
		57	22.31	77.54	-414.95	-86.16	-251.25	-232.00	0.50	-0.36	-0.12	0.26	-0.38
		55	17.59	86.16	-260.98	-70.03	-104.79	-172.70	0.41	-0.34	0.10	-0.03	-0.37
		2363	26.85	-2.79	-660.30	-25.65	-637.44	-120.45	0.45	-0.51	-0.18	0.12	-0.45
2313	2	2365	38.76	-2.85	-966.76	-33.19	-936.42	-168.30	0.33	-0.47	-0.15	8.24e-03	-0.39
		59	26.04	61.65	-543.87	-63.15	-419.07	-244.94	0.37	-0.48	-0.22	0.12	-0.39
		57	21.29	77.58	-391.30	-74.66	-239.06	-219.55	0.34	-0.38	-0.12	0.08	-0.35
		2364	31.16	1.27	-789.93	-24.10	-764.56	-139.39	0.38	-0.39	-0.13	0.12	-0.37
2313	18	2365	42.14	-3.12	-1053.55	-36.43	-1020.24	-184.06	0.38	-0.51	-0.16	0.03	-0.44
		59	27.79	66.62	-576.30	-68.03	-441.65	-261.61	0.42	-0.53	-0.25	0.14	-0.43
		57	22.87	83.85	-415.93	-79.92	-252.16	-234.58	0.38	-0.42	-0.14	0.10	-0.39
		2364	33.94	1.41	-860.94	-26.39	-833.13	-152.33	0.43	-0.44	-0.15	0.14	-0.41
2314	2	2366	49.28	-31.25	-1182.16	-92.80	-1120.61	-258.94	0.38	-0.75	-0.23	-0.15	-0.56
		61	27.02	-18.33	-608.94	-92.48	-534.80	-195.69	0.22	-0.79	-0.52	-0.05	-0.44
		59	27.09	67.79	-575.50	-64.23	-443.48	-259.81	0.36	-0.39	-0.13	0.11	-0.36
		2365	38.00	8.07	-949.09	-16.14	-924.88	-150.30	0.35	-0.54	-0.21	0.02	-0.43
2314	18	2366	53.62	-34.17	-1290.19	-101.52	-1222.84	-282.94	0.44	-0.82	-0.25	-0.13	-0.62

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		61	28.70	-17.42	-644.25	-98.83	-562.84	-210.71	0.27	-0.85	-0.57	-0.02	-0.49
		59	28.86	71.56	-609.41	-71.41	-466.44	-277.34	0.41	-0.44	-0.16	0.13	-0.40
		2365	41.33	9.32	-1034.92	-17.37	-1008.23	-164.80	0.40	-0.58	-0.23	0.04	-0.47
2315	2	35	109.96	-93.01	-2355.88	-500.98	-1947.91	-869.91	2.65	0.49	0.68	2.46	0.61
		14	15.98	351.45	-62.20	9.97	279.29	156.99	-0.04	-0.25	-0.21	-0.09	0.09
		61	39.73	-127.09	-778.95	-337.38	-568.66	-304.72	-0.48	-1.62	-1.17	-0.93	-0.55
		2366	51.15	83.74	-1109.77	55.88	-1081.91	-180.20	0.56	-0.93	-0.03	-0.34	-0.73
2315	18	35	118.34	-104.80	-2528.57	-526.25	-2107.11	-918.63	2.95	0.68	0.89	2.74	0.65
		14	17.18	389.24	-35.32	43.39	310.53	165.00	-0.10	-0.43	-0.40	-0.13	0.09
		61	41.91	-139.25	-817.02	-365.87	-590.40	-319.75	-0.45	-1.70	-1.20	-0.95	-0.61
		2366	55.89	88.31	-1221.75	54.87	-1188.30	-206.63	0.57	-1.05	-0.12	-0.36	-0.80
2316	2	2368	27.96	-14.92	-304.68	-20.99	-298.62	-41.47	1.44	-1.03	-0.89	1.30	-0.58
		129	43.99	133.97	-266.20	-81.62	-50.61	-199.48	4.56	1.55	2.99	3.12	-1.50
		106	24.94	37.08	-103.75	-12.05	-54.62	-67.12	-0.20	-2.63	-0.21	-2.63	-0.05
		105	46.16	92.24	-117.66	32.73	-58.16	-94.60	-2.29	-5.69	-2.31	-5.67	0.23
2316	19	2368	29.73	-17.04	-305.88	-22.78	-300.13	-40.33	1.59	-1.12	-0.96	1.43	-0.63
		129	46.90	134.97	-267.85	-82.96	-49.92	-200.73	4.93	1.64	3.23	3.34	-1.64
		106	26.14	38.44	-100.78	-8.92	-53.42	-65.96	-0.24	-2.79	-0.24	-2.79	-0.05
		105	49.87	96.61	-119.37	36.44	-59.19	-96.83	-2.45	-6.15	-2.47	-6.14	0.24
2317	2	2369	22.93	0.71	-527.44	-16.72	-510.01	-94.34	0.52	-0.39	-0.19	0.31	-0.38
		130	22.05	110.19	-398.25	-74.45	-213.61	-244.52	0.88	0.16	0.47	0.57	-0.35
		129	26.86	99.71	-259.79	-88.52	-71.57	-179.55	2.01	-0.10	1.64	0.27	-0.81
		2368	22.24	6.67	-304.29	-6.95	-290.68	-63.62	1.16	-0.90	-0.53	0.79	-0.78
2317	19	2369	23.44	0.57	-529.12	-16.89	-511.66	-94.57	0.59	-0.40	-0.18	0.37	-0.41
		130	22.72	110.98	-402.68	-75.71	-216.00	-247.07	0.93	0.15	0.48	0.60	-0.39
		129	28.35	99.85	-261.15	-89.83	-71.46	-180.27	2.21	-0.07	1.80	0.34	-0.88
		2368	23.50	7.13	-305.14	-6.42	-291.59	-63.61	1.25	-0.99	-0.60	0.86	-0.85
2318	2	2370	31.84	-4.02	-723.93	-27.22	-700.73	-127.12	0.23	-0.70	-0.22	-0.25	-0.46
		131	23.26	70.35	-535.75	-53.34	-412.06	-244.28	0.34	-0.48	-0.42	0.28	-0.21
		130	22.53	101.23	-405.78	-74.28	-230.28	-241.21	0.48	-0.22	0.35	-0.09	-0.28
		2369	24.12	-0.57	-528.01	-18.02	-510.56	-94.31	0.71	-0.38	-0.14	0.47	-0.45
2318	18	2370	33.77	-4.22	-769.90	-29.40	-744.73	-136.53	0.27	-0.74	-0.23	-0.23	-0.50
		131	23.75	76.25	-548.90	-59.41	-413.24	-257.69	0.36	-0.52	-0.46	0.29	-0.23
		130	23.45	107.78	-416.73	-79.34	-229.61	-251.26	0.52	-0.23	0.36	-0.07	-0.31
		2369	25.36	-0.09	-554.58	-18.78	-535.89	-100.06	0.76	-0.42	-0.16	0.50	-0.49
2319	2	2371	41.76	-24.64	-908.82	-72.98	-860.48	-201.01	0.54	-1.31	-0.57	-0.19	-0.91
		132	33.59	2.73	-574.21	-46.71	-524.77	-161.49	1.03	-0.82	-0.82	1.02	-0.10
		131	29.59	78.16	-562.16	-52.80	-431.20	-258.27	-0.54	-1.02	-0.72	-0.83	-0.23
		2370	28.42	0.84	-713.64	-17.53	-695.27	-113.08	0.56	-0.20	0.10	0.27	-0.37
2319	19	2371	42.37	-25.56	-906.16	-70.95	-860.78	-194.69	0.60	-1.42	-0.62	-0.21	-0.99
		132	34.98	9.57	-593.27	-42.89	-540.82	-169.92	1.04	-0.92	-0.91	1.03	-0.12
		131	29.89	78.21	-568.65	-53.81	-436.63	-260.71	-0.53	-1.03	-0.74	-0.82	-0.25
		2370	28.73	1.74	-718.38	-17.06	-699.57	-114.83	0.59	-0.23	0.09	0.28	-0.40
2320	2	119	96.29	-73.87	-1675.10	-335.60	-1413.36	-592.10	4.72	2.47	2.75	4.44	0.75
		110	47.73	157.35	-65.40	25.06	66.89	109.39	4.88	-0.03	0.06	4.79	0.67
		132	50.27	-81.57	-618.40	-201.04	-498.94	-223.29	-2.23	-3.82	-2.70	-3.35	-0.73
		2371	43.15	52.41	-883.21	27.08	-857.87	-151.86	1.14	0.32	0.32	1.13	-0.07
2320	18	119	105.09	-84.84	-1831.18	-378.89	-1537.12	-653.49	5.12	2.62	2.92	4.82	0.82
		110	49.26	149.97	-70.91	-1.71	80.77	102.45	4.92	-0.14	-0.05	4.83	0.67
		132	53.35	-80.52	-667.54	-224.75	-523.31	-252.72	-2.34	-4.00	-2.90	-3.45	-0.79
		2371	44.99	63.35	-937.25	38.95	-912.85	-154.34	1.13	0.28	0.31	1.10	-0.16
2321	2	48	21.56	58.15	-239.59	-71.67	-109.77	147.64	1.62	0.12	0.71	1.03	0.73
		2372	34.38	46.28	-738.55	17.76	-710.03	146.87	0.84	-0.71	-0.40	0.54	0.62
		21	43.77	-66.48	-600.70	-84.61	-582.58	96.72	-1.08	-2.92	-1.08	-2.92	-0.04
		20	10.84	46.70	-140.07	-68.78	-24.59	90.73	2.99e-03	-0.86	-1.64e-03	-0.85	-0.06
2321	18	48	22.29	60.47	-250.70	-74.12	-116.12	154.16	1.68	0.15	0.74	1.09	0.75
		2372	35.21	47.13	-755.63	18.08	-726.58	149.91	0.86	-0.72	-0.41	0.55	0.63
		21	44.86	-66.91	-613.58	-85.75	-594.74	99.73	-1.13	-3.01	-1.13	-3.01	-0.04
		20	11.28	45.83	-145.10	-71.43	-27.83	92.94	4.63e-03	-0.91	1.95e-04	-0.91	-0.06
2322	2	50	22.67	66.92	-380.85	-79.99	-233.95	210.24	0.64	-0.50	-0.17	0.31	0.52
		2373	36.75	6.75	-919.23	-23.33	-889.16	164.14	0.56	-0.58	-0.20	0.18	0.54
		2372	30.69	-4.59	-745.23	-29.62	-720.20	133.83	0.56	-0.68	-0.27	0.14	0.59
		48	18.39	75.61	-237.81	-62.25	-99.95	155.58	0.61	-0.41	0.13	0.07	0.51
2322	18	50	23.37	68.67	-398.10	-82.41	-247.02	218.39	0.66	-0.50	-0.16	0.33	0.53
		2373	37.53	6.92	-941.50	-23.79	-910.78	167.88	0.57	-0.59	-0.21	0.19	0.54
		2372	31.35	-4.67	-762.59	-30.25	-737.02	136.86	0.58	-0.70	-0.27	0.15	0.60
		48	19.01	77.70	-248.78	-64.71	-106.37	161.90	0.62	-0.42	0.13	0.06	0.52
2323	2	52	27.37	59.38	-529.49	-65.99	-404.11	241.06	0.56	-0.68	-0.33	0.21	0.56
		2374	44.27	-3.36	-1102.30	-38.56	-1067.10	193.51	0.55	-0.66	-0.22	0.10	0.58
		2373	36.71	1.80	-923.76	-27.88	-894.08	163.07	0.58	-0.58	-0.20	0.20	0.54
		50	23.09	73.25	-381.24	-73.64	-234.35	212.57	0.53	-0.56	-0.19	0.16	0.52
2323	18	52	28.25	60.87	-553.38	-66.63	-425.88	249.12	0.57	-0.69	-0.34	0.22	0.57
		2374	45.13	-3.46	-1127.62	-39.28	-1091.80	197.45	0.56	-0.66	-0.22	0.12	0.59

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2373	37.58	1.69	-946.48	-28.62	-916.16	166.81	0.59	-0.59	-0.20	0.21	0.55
		50	23.83	75.37	-398.44	-75.93	-247.15	220.90	0.55	-0.56	-0.18	0.18	0.53
2324	2	54	27.78	-15.19	-591.33	-101.57	-504.95	205.68	0.47	-0.95	-0.63	0.15	0.60
		2375	55.45	-35.35	-1343.66	-105.22	-1273.79	294.15	0.65	-0.92	-0.30	0.03	0.76
		2374	43.37	12.15	-1083.27	-16.57	-1054.55	175.02	0.56	-0.69	-0.25	0.13	0.60
		52	28.49	58.73	-560.68	-75.41	-426.54	255.13	0.52	-0.64	-0.28	0.16	0.54
2324	18	54	28.61	-18.10	-617.39	-101.17	-534.33	207.08	0.47	-0.98	-0.65	0.14	0.61
		2375	56.66	-37.29	-1369.56	-109.55	-1297.30	301.73	0.66	-0.95	-0.31	0.02	0.79
		2374	44.25	12.31	-1108.46	-16.57	-1079.58	177.58	0.57	-0.70	-0.27	0.14	0.60
		52	29.33	61.01	-585.70	-76.57	-448.12	264.66	0.56	-0.62	-0.26	0.20	0.54
2325	2	13	18.60	424.90	51.00	121.97	353.93	-146.62	0.01	-0.74	-0.72	-0.01	-0.13
		33	123.14	-109.28	-2527.47	-488.26	-2148.49	879.10	3.70	1.17	1.39	3.47	-0.72
		2375	58.01	81.89	-1294.51	39.11	-1251.73	238.85	0.60	-1.22	-0.35	-0.26	0.91
		54	41.53	-147.85	-756.81	-382.68	-521.98	296.40	-0.20	-1.82	-1.16	-0.87	0.80
2325	18	13	19.46	463.64	54.94	141.10	377.48	-166.70	-0.11	-0.87	-0.86	-0.12	-0.11
		33	126.03	-109.98	-2591.30	-502.16	-2199.12	905.15	3.78	1.24	1.48	3.55	-0.73
		2375	59.82	82.79	-1324.69	37.98	-1279.89	247.08	0.60	-1.31	-0.39	-0.32	0.96
		54	42.14	-160.92	-774.63	-393.86	-541.70	297.82	-0.20	-1.84	-1.18	-0.86	0.80
2326	2	125	46.36	143.07	-244.16	-78.76	-22.32	191.55	4.76	1.37	3.04	3.10	1.69
		2376	30.73	-17.13	-301.38	-23.26	-295.25	41.30	1.73	-1.19	-0.97	1.51	0.77
		104	51.09	95.46	-104.28	33.08	-41.90	92.57	-2.38	-6.36	-2.39	-6.35	-0.20
		103	23.02	56.78	-97.94	-2.62	-38.54	75.25	-0.27	-2.50	-0.27	-2.50	-0.01
2326	20	125	48.09	139.94	-255.90	-81.81	-34.15	196.48	5.03	1.56	3.25	3.34	1.73
		2376	30.98	-19.10	-302.68	-24.72	-297.06	39.54	1.72	-1.20	-1.00	1.53	0.72
		104	52.33	99.96	-111.30	38.18	-49.51	96.10	-2.50	-6.50	-2.52	-6.48	-0.23
		103	25.34	49.55	-96.13	-2.59	-43.99	69.84	-0.28	-2.74	-0.28	-2.74	0.01
2327	2	126	23.30	112.31	-358.42	-80.54	-165.57	231.49	0.95	-0.09	0.31	0.55	0.51
		2377	24.11	1.14	-532.47	-18.40	-512.93	100.22	0.74	-0.48	-0.18	0.44	0.53
		2376	23.35	5.96	-296.27	-7.60	-282.71	62.58	1.22	-1.12	-0.66	0.77	0.93
		125	28.03	107.14	-238.72	-83.03	-48.55	172.07	2.21	-0.03	1.71	0.46	0.93
2327	20	126	23.35	111.93	-381.81	-79.43	-190.44	240.55	0.97	0.01	0.39	0.58	0.47
		2377	23.97	0.79	-530.29	-17.75	-511.75	97.49	0.70	-0.44	-0.18	0.43	0.48
		2376	24.00	6.85	-299.33	-6.58	-285.91	62.68	1.28	-1.10	-0.66	0.84	0.92
		125	28.79	103.89	-249.69	-87.18	-58.62	176.21	2.30	-0.04	1.83	0.43	0.93
2328	2	127	23.69	82.78	-474.52	-68.08	-323.66	247.62	0.41	-0.65	-0.52	0.28	0.35
		2378	33.85	-3.85	-771.96	-31.24	-744.56	142.44	0.43	-0.79	-0.24	-0.11	0.61
		2377	25.06	1.72	-532.69	-17.50	-513.47	99.52	0.83	-0.56	-0.23	0.50	0.59
		126	22.85	106.42	-365.56	-81.07	-178.07	230.95	0.66	-0.24	0.34	0.08	0.43
2328	18	127	24.29	86.40	-487.00	-70.71	-329.88	255.74	0.42	-0.66	-0.53	0.29	0.36
		2378	34.76	-3.99	-795.39	-32.23	-767.15	146.80	0.44	-0.80	-0.25	-0.11	0.62
		2377	25.71	1.92	-547.18	-17.91	-527.36	102.43	0.85	-0.56	-0.23	0.52	0.60
		126	23.39	110.61	-374.74	-83.86	-180.28	237.84	0.67	-0.24	0.35	0.08	0.44
2329	2	128	29.13	28.06	-510.98	-68.99	-413.94	207.11	0.91	-1.05	-1.02	0.88	0.26
		2379	46.98	-27.50	-1032.31	-78.38	-981.43	220.31	0.77	-1.47	-0.62	-0.08	1.09
		2378	30.66	8.20	-760.91	-14.94	-737.77	131.38	0.67	-0.42	-0.02	0.27	0.53
		127	27.87	82.05	-498.95	-74.31	-342.59	257.67	-0.24	-1.01	-0.69	-0.56	0.38
2329	18	128	30.06	29.99	-528.31	-73.03	-425.29	216.57	0.94	-1.08	-1.05	0.91	0.26
		2379	48.44	-29.52	-1064.03	-81.28	-1012.27	225.53	0.79	-1.52	-0.64	-0.09	1.12
		2378	31.56	9.43	-783.59	-14.41	-759.75	135.41	0.69	-0.42	-0.02	0.29	0.53
		127	28.51	86.06	-512.35	-76.24	-350.06	266.04	-0.24	-1.02	-0.70	-0.56	0.38
2330	2	109	43.11	151.68	-52.88	-30.52	129.32	-63.83	3.99	-0.26	-0.20	3.92	-0.53
		118	113.40	-102.63	-1946.55	-412.81	-1636.38	689.73	5.57	2.46	2.78	5.26	-0.93
		2379	43.55	77.39	-964.62	54.92	-942.15	151.34	1.04	-0.05	0.20	0.80	0.46
		128	52.15	-50.84	-660.50	-253.97	-457.37	287.37	-2.05	-3.84	-2.93	-2.96	0.89
2330	18	109	45.92	169.36	-92.17	-71.48	148.66	-70.59	4.03	-0.40	-0.34	3.97	-0.52
		118	118.52	-107.37	-2066.02	-458.68	-1714.71	751.45	5.71	2.61	2.93	5.39	-0.94
		2379	44.53	88.45	-977.72	69.01	-958.28	142.64	1.05	-0.10	0.17	0.79	0.48
		128	54.45	-51.17	-707.66	-270.24	-488.59	309.56	-2.11	-3.93	-3.00	-3.04	0.91
2331	4	2380	26.21	35.11	-573.20	13.99	-552.07	-111.37	0.51	-0.56	0.31	-0.35	0.42
		1962	17.75	54.29	-226.84	-61.34	-111.21	-138.33	-0.22	-1.32	-0.62	-0.92	0.53
		2024	9.16	16.61	-121.91	-64.09	-41.21	-68.31	0.84	-0.01	-8.25e-03	0.84	-0.05
		2023	33.18	-43.28	-457.89	-59.99	-441.17	-81.56	2.24	0.90	0.90	2.24	-0.07
2332	4	2381	28.84	5.70	-722.40	-17.01	-699.69	-126.57	0.42	-0.36	0.15	-0.09	0.37
		1964	19.69	56.29	-372.76	-72.14	-244.33	-196.49	0.33	-0.47	0.10	-0.24	0.36
		1962	15.33	61.29	-226.49	-58.51	-106.68	-141.86	0.32	-0.39	-0.09	0.03	0.35
		2380	23.63	-2.71	-578.63	-21.67	-559.67	-102.75	0.48	-0.42	0.17	-0.12	0.43
2333	4	2382	34.78	-2.77	-865.61	-28.79	-839.59	-147.57	0.48	-0.35	0.15	-0.03	0.40
		1966	24.94	51.62	-526.44	-51.94	-422.87	-221.68	0.48	-0.40	0.22	-0.14	0.40
		1964	20.30	62.20	-374.24	-66.88	-245.16	-199.18	0.40	-0.36	0.13	-0.09	0.36
		2381	28.76	1.01	-727.66	-21.52	-705.13	-126.13	0.41	-0.40	0.14	-0.13	0.38
2334	4	2383	43.07	-28.62	-1021.47	-80.23	-969.86	-220.41	0.75	-0.40	0.23	0.12	0.57
		1968	25.94	-13.54	-599.69	-66.28	-546.95	-167.72	0.77	-0.27	0.50	-1.35e-03	0.45
		1966	25.89	56.50	-553.62	-53.90	-443.23	-234.88	0.41	-0.38	0.14	-0.12	0.37

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
		2382	34.09	6.09	-852.24	-14.77	-831.38	-132.17	0.53	-0.37	0.21	-0.05	0.43
2335	4	2042	92.42	-92.07	-1905.35	-393.68	-1603.74	-675.23	-0.66	-2.67	-0.85	-2.49	-0.58
		2021	9.38	171.25	-41.37	25.01	104.86	98.53	0.42	0.07	0.39	0.10	-0.09
		1968	35.46	-124.29	-680.24	-261.92	-542.61	-239.95	1.55	0.40	1.07	0.89	0.57
		2383	45.56	70.98	-980.60	43.91	-953.54	-166.52	0.95	-0.51	0.13	0.32	0.72
2336	4	2384	27.62	-16.18	-281.17	-21.29	-276.05	-36.45	1.05	-1.49	0.90	-1.34	0.60
		2087	43.54	120.84	-247.96	-76.70	-50.42	-183.93	-1.54	-4.60	-3.01	-3.13	1.53
		2064	24.57	32.86	-91.04	-7.82	-50.36	-58.18	2.61	0.20	0.20	2.61	0.05
		2063	46.94	88.62	-113.96	34.83	-60.17	-89.47	5.78	2.32	2.34	5.76	-0.23
2337	4	2385	21.54	0.51	-483.10	-15.20	-467.39	-85.74	0.39	-0.54	0.18	-0.34	0.39
		2088	21.10	100.49	-375.65	-69.39	-205.77	-228.10	-0.16	-0.89	-0.47	-0.57	0.36
		2087	26.32	89.18	-241.68	-83.16	-69.33	-165.28	0.09	-2.05	-1.66	-0.30	0.82
		2384	21.82	6.74	-281.02	-5.52	-268.75	-58.13	0.91	-1.17	0.55	-0.80	0.79
2338	4	2386	29.19	-4.09	-660.25	-24.75	-639.59	-114.58	0.67	-0.25	0.21	0.21	0.46
		2089	22.16	65.68	-508.93	-47.10	-396.14	-228.23	0.47	-0.33	0.41	-0.27	0.21
		2088	21.55	92.15	-383.40	-69.84	-221.40	-225.37	0.20	-0.51	-0.37	0.06	0.29
		2385	22.67	-0.30	-484.04	-16.08	-468.26	-85.92	0.39	-0.72	0.15	-0.48	0.46
2339	2	2387	26.20	-17.21	-542.65	-43.29	-516.57	-114.12	0.97	-0.34	0.43	0.20	0.65
		2090	26.82	10.14	-453.98	-14.29	-429.55	-103.64	0.60	-0.76	0.60	-0.76	0.02
		2089	21.53	53.11	-420.65	-28.62	-338.92	-179.00	0.70	0.44	0.50	0.64	0.11
		2386	18.31	-0.82	-456.43	-11.56	-445.69	-69.12	0.08	-0.37	-0.10	-0.20	0.22
2339	3	2387	37.37	-23.20	-792.43	-62.14	-753.50	-168.63	1.30	-0.52	0.57	0.21	0.89
		2090	33.64	10.09	-570.75	-30.82	-529.84	-148.63	0.82	-0.98	0.81	-0.98	0.08
		2089	28.06	71.52	-538.95	-44.54	-422.88	-239.55	0.94	0.52	0.67	0.79	0.21
		2386	25.85	0.38	-644.34	-15.83	-628.13	-100.93	0.17	-0.54	-0.10	-0.27	0.34
2340	2	2077	57.44	-56.95	-911.61	-189.32	-779.24	-309.21	-1.84	-3.31	-2.05	-3.10	-0.51
		2068	37.52	-19.34	-135.61	-23.33	-131.63	21.16	0.05	-3.72	-0.02	-3.66	-0.49
		2090	36.77	-42.47	-442.39	-89.55	-395.31	-128.88	2.87	1.78	2.06	2.58	0.48
		2387	27.38	37.27	-532.60	24.02	-519.35	-85.89	-0.28	-0.85	-0.28	-0.85	-4.64e-03
2340	3	2077	83.98	-79.73	-1379.53	-286.04	-1173.22	-474.97	-2.41	-4.56	-2.69	-4.29	-0.72
		2068	44.43	2.75	-112.68	-22.30	-87.63	47.58	0.08	-4.70	-2.48e-04	-4.62	-0.62
		2090	48.34	-62.49	-586.72	-148.34	-500.88	-193.99	3.74	2.24	2.69	3.28	0.69
		2387	38.23	53.93	-769.36	34.57	-750.00	-124.76	-0.32	-1.08	-0.33	-1.07	0.08
2341	3	2055	18.15	40.49	-209.67	-59.90	-109.28	122.62	-0.14	-1.42	-0.63	-0.92	-0.62
		2388	28.89	40.98	-619.37	17.52	-595.91	122.25	0.60	-0.70	0.34	-0.44	-0.52
		2028	37.83	-58.37	-521.86	-72.87	-507.36	80.68	2.52	0.96	0.96	2.52	0.05
		2027	9.16	25.92	-115.41	-61.96	-27.54	68.54	0.79	-6.73e-03	-2.87e-03	0.78	0.06
2342	3	2057	19.74	50.74	-347.51	-68.88	-227.90	182.56	0.42	-0.55	0.13	-0.26	-0.44
		2389	30.42	6.08	-757.83	-17.81	-733.94	132.96	0.49	-0.45	0.17	-0.13	-0.45
		2388	25.79	-3.70	-625.64	-23.93	-605.42	110.30	0.58	-0.48	0.22	-0.12	-0.50
		2055	15.56	55.57	-209.14	-53.65	-99.92	130.32	0.36	-0.50	-0.11	-0.03	-0.43
2343	3	1959	24.48	47.47	-492.76	-52.50	-392.79	209.79	0.57	-0.47	0.27	-0.17	-0.48
		2390	36.19	-2.89	-894.97	-30.19	-867.67	153.65	0.56	-0.44	0.18	-0.06	-0.48
		2389	30.36	1.39	-762.40	-22.24	-738.76	132.25	0.49	-0.48	0.17	-0.16	-0.46
		2057	20.23	56.84	-348.78	-63.30	-228.65	185.20	0.48	-0.44	0.15	-0.12	-0.44
2344	3	1961	25.05	-17.69	-557.84	-76.10	-499.42	167.75	0.83	-0.36	0.54	-0.06	-0.51
		2391	44.68	-29.56	-1064.26	-84.04	-1009.78	231.09	0.80	-0.50	0.26	0.05	-0.65
		2390	35.42	8.28	-879.52	-13.72	-857.52	138.01	0.60	-0.46	0.23	-0.08	-0.51
		1959	25.53	50.10	-520.65	-56.59	-413.96	222.51	0.52	-0.44	0.21	-0.12	-0.45
2345	3	2020	12.72	258.02	-12.58	48.96	196.48	-113.42	0.43	-0.05	0.41	-0.02	0.11
		2040	99.79	-87.66	-2021.02	-408.89	-1699.80	719.63	-0.80	-3.07	-1.00	-2.87	0.64
		2391	46.78	70.19	-1017.69	40.65	-988.14	176.83	1.00	-0.56	0.18	0.26	-0.78
		1961	36.46	-133.69	-670.70	-295.15	-509.24	246.24	1.67	0.32	1.11	0.88	-0.67
2346	3	2083	43.98	121.15	-237.04	-74.45	-41.45	178.33	-1.39	-4.61	-2.97	-3.03	-1.61
		2392	28.79	-15.52	-281.64	-21.02	-276.15	37.84	1.10	-1.61	0.92	-1.42	-0.68
		2062	48.76	84.70	-111.83	32.32	-59.45	86.90	5.99	2.29	2.30	5.98	0.20
		2061	22.80	37.88	-89.99	-6.92	-45.19	61.00	2.46	0.25	0.25	2.46	-0.01
2347	3	2084	21.65	99.45	-355.91	-70.85	-185.61	220.33	1.62e-03	-0.90	-0.37	-0.53	-0.44
		2393	21.97	0.80	-485.45	-15.79	-468.87	88.25	0.42	-0.65	0.16	-0.39	-0.45
		2392	22.26	6.13	-280.10	-6.17	-267.80	58.06	1.03	-1.17	0.62	-0.77	-0.85
		2083	26.63	90.34	-231.86	-80.07	-61.45	160.83	0.03	-2.13	-1.69	-0.41	-0.87
2348	3	2085	21.78	67.81	-477.16	-52.54	-356.81	226.06	0.55	-0.37	0.45	-0.27	-0.28
		2394	30.02	-3.93	-677.88	-26.37	-655.45	120.90	0.72	-0.33	0.22	0.16	-0.53
		2393	23.03	0.41	-486.18	-16.05	-469.73	87.95	0.47	-0.77	0.19	-0.48	-0.52
		2084	21.59	92.66	-363.53	-71.37	-199.50	218.91	0.21	-0.59	-0.36	-0.01	-0.36
2349	3	2086	30.21	11.96	-513.45	-44.48	-457.01	162.70	0.89	-0.93	0.87	-0.91	-0.19
		2367	40.20	-23.80	-865.12	-67.61	-821.32	186.92	1.33	-0.63	0.57	0.13	-0.96
		2394	26.94	3.09	-669.06	-15.29	-650.68	109.62	0.31	-0.61	-0.04	-0.27	-0.44
		2085	27.13	70.87	-500.35	-55.60	-373.88	237.16	0.98	0.37	0.68	0.67	-0.31
2350	3	2067	40.38	82.41	-45.18	12.40	24.83	-63.49	0.08	-4.30	-6.84e-04	-4.23	0.57
		2076	93.15	-81.86	-1547.31	-310.67	-1318.50	531.94	-2.33	-4.88	-2.60	-4.61	0.79
		2367	39.50	55.05	-835.90	31.92	-812.78	141.66	-0.20	-1.03	-0.28	-0.95	-0.24
		2086	47.42	-64.85	-568.79	-187.14	-446.49	216.04	3.68	2.06	2.70	3.04	-0.79

Elem.	Cmb	Nodo	Von Mises	N max	N min	N 1	N 2	N 1-2	M max	M min	M 1	M 2	M 1-2
Elem.			**Von Mises**	**N max**	**N min**	**N 1**	**N 2**	**N 1-2**	**M max**	**M min**	**M 1**	**M 2**	**M 1-2**
					-2591.30	-526.25	-2199.12	-918.63		-19.31	-6.92	-18.36	-6.26
			185.20	1484.47		1037.48	1101.60	905.15	20.89		7.45	19.81	6.36