

Cluster

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Nherungsmatrix

Fall	Quadiertes euklidisches Distanzma						
	1:Case 1	2:Case 2	3:Case 3	4:Case 4	5:Case 5	6:Case 6	7:Case 7
1:Case 1	,000	6,028	7,284	6,382	6,382	6,028	6,028
2:Case 2	6,028	,000	14,433	4,470	4,470	,000	,000
3:Case 3	7,284	14,433	,000	10,671	10,671	14,433	14,433
4:Case 4	6,382	4,470	10,671	,000	,000	4,470	4,470
5:Case 5	6,382	4,470	10,671	,000	,000	4,470	4,470
6:Case 6	6,028	,000	14,433	4,470	4,470	,000	,000
7:Case 7	6,028	,000	14,433	4,470	4,470	,000	,000
8:Case 8	10,671	7,638	14,614	7,284	7,284	7,638	7,638
9:Case 9	12,121	13,204	19,406	3,910	3,910	13,204	13,204
10:Case 10	3,970	2,058	8,259	2,412	2,412	2,058	2,058
11:Case 11	3,970	2,058	8,259	2,412	2,412	2,058	2,058
12:Case 12	13,465	12,382	21,870	16,853	16,853	12,382	12,382
13:Case 13	6,382	4,470	10,671	,000	,000	4,470	4,470
14:Case 14	6,028	,000	14,433	4,470	4,470	,000	,000
15:Case 15	12,169	6,141	13,117	5,787	5,787	6,141	6,141
16:Case 16	15,682	14,599	24,087	9,420	9,420	14,599	14,599
17:Case 17	2,473	3,556	9,757	3,910	3,910	3,556	3,556
18:Case 18	2,412	8,440	9,696	3,970	3,970	8,440	8,440
19:Case 19	10,521	13,479	27,912	17,949	17,949	13,479	13,479
20:Case 20	14,609	26,628	20,426	22,157	22,157	26,628	26,628
21:Case 21	4,885	5,968	12,169	1,498	1,498	5,968	5,968
22:Case 22	15,938	28,032	16,111	24,270	24,270	28,032	28,032
23:Case 23	6,028	,000	14,433	4,470	4,470	,000	,000
24:Case 24	5,968	4,885	14,373	4,531	4,531	4,885	4,885
25:Case 25	4,885	5,968	12,169	1,498	1,498	5,968	5,968
26:Case 26	6,448	4,535	10,737	4,890	4,890	4,535	4,535
27:Case 27	27,036	28,119	19,406	18,824	18,824	28,119	28,119
28:Case 28	8,506	8,468	22,901	12,938	12,938	8,468	8,468
29:Case 29	3,556	10,704	3,729	6,943	6,943	10,704	10,704
30:Case 30	9,757	3,729	10,704	8,199	8,199	3,729	3,729
31:Case 31	8,440	2,412	16,845	2,058	2,058	2,412	2,412
32:Case 32	2,477	8,506	9,762	8,860	8,860	8,506	8,506
33:Case 33	6,141	12,169	5,968	7,699	7,699	12,169	12,169
34:Case 34	6,028	,000	14,433	4,470	4,470	,000	,000
35:Case 35	3,975	12,999	14,255	13,353	13,353	12,999	12,999
36:Case 36	9,420	6,387	20,820	6,033	6,033	6,387	6,387
37:Case 37	3,910	6,943	8,199	2,473	2,473	6,943	6,943
38:Case 38	17,353	20,386	14,184	11,091	11,091	20,386	20,386
39:Case 39	8,860	6,948	13,149	2,477	2,477	6,948	6,948
40:Case 40	6,028	,000	14,433	4,470	4,470	,000	,000
41:Case 41	5,226	8,259	2,058	8,613	8,613	8,259	8,259
42:Case 42	6,028	,000	14,433	4,470	4,470	,000	,000
43:Case 43	8,264	18,408	3,975	14,646	14,646	18,408	18,408
44:Case 44	18,169	33,258	13,880	29,497	29,497	33,258	33,258
45:Case 45	8,440	2,412	16,845	2,058	2,058	2,412	2,412
46:Case 46	6,028	,000	14,433	4,470	4,470	,000	,000
47:Case 47	12,169	6,141	13,117	5,787	5,787	6,141	6,141
48:Case 48	7,008	3,975	18,408	8,445	8,445	3,975	3,975
49:Case 49	,000	6,028	7,284	6,382	6,382	6,028	6,028
50:Case 50	10,918	4,890	19,323	4,535	4,535	4,890	4,890
51:Case 51	22,647	33,837	31,806	20,426	20,426	33,837	33,837
52:Case 52	8,440	10,644	8,613	2,058	2,058	10,644	10,644
53:Case 53	13,149	10,116	17,092	9,762	9,762	10,116	10,116
54:Case 54	6,382	4,470	10,671	,000	,000	4,470	4,470
55:Case 55	17,913	28,057	13,624	14,646	14,646	28,057	28,057

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß						
	1:Case 1	2:Case 2	3:Case 3	4:Case 4	5:Case 5	6:Case 6	7:Case 7
56:Case 56	10,918	4,890	19,323	4,535	4,535	4,890	4,890
57:Case 57	6,943	3,910	18,343	3,556	3,556	3,910	3,910
58:Case 58	13,638	19,667	13,465	20,021	20,021	19,667	19,667
59:Case 59	16,657	23,514	28,057	18,336	18,336	23,514	23,514
60:Case 60	4,885	5,968	12,169	1,498	1,498	5,968	5,968
61:Case 61	8,679	19,652	8,506	20,006	20,006	19,652	19,652
62:Case 62	25,832	25,795	25,313	25,440	25,440	25,795	25,795
63:Case 63	12,174	17,081	19,112	16,727	16,727	17,081	17,081
64:Case 64	6,028	,000	14,433	4,470	4,470	,000	,000
65:Case 65	19,139	40,219	20,841	31,633	31,633	40,219	40,219
66:Case 66	4,470	6,382	15,870	6,028	6,028	6,382	6,382
67:Case 67	8,618	14,646	8,445	10,176	10,176	14,646	14,646
68:Case 68	6,382	4,470	10,671	,000	,000	4,470	4,470
69:Case 69	15,938	18,142	16,111	14,380	14,380	18,142	18,142
70:Case 70	1,498	4,531	5,787	4,885	4,885	4,531	4,531
71:Case 71	6,028	14,222	12,192	10,461	10,461	14,222	14,222
72:Case 72	8,618	14,646	8,445	10,176	10,176	14,646	14,646
73:Case 73	8,199	10,111	12,142	9,757	9,757	10,111	10,111
74:Case 74	3,910	6,943	8,199	2,473	2,473	6,943	6,943
75:Case 75	4,885	5,968	12,169	1,498	1,498	5,968	5,968
76:Case 76	6,948	8,860	18,348	8,506	8,506	8,860	8,860
77:Case 77	12,589	20,567	9,420	16,097	16,097	20,567	20,567
78:Case 78	3,970	2,058	8,259	2,412	2,412	2,058	2,058
79:Case 79	3,970	2,058	8,259	2,412	2,412	2,058	2,058
80:Case 80	15,938	9,910	24,343	14,380	14,380	9,910	9,910

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadrirtes euklidisches Distanzmaß					
	8:Case 8	9:Case 9	10:Case 10	11:Case 11	12:Case 12	13:Case 13
1:Case 1	10,671	12,121	3,970	3,970	13,465	6,382
2:Case 2	7,638	13,204	2,058	2,058	12,382	4,470
3:Case 3	14,614	19,406	8,259	8,259	21,870	10,671
4:Case 4	7,284	3,910	2,412	2,412	16,853	,000
5:Case 5	7,284	3,910	2,412	2,412	16,853	,000
6:Case 6	7,638	13,204	2,058	2,058	12,382	4,470
7:Case 7	7,638	13,204	2,058	2,058	12,382	4,470
8:Case 8	,000	8,199	9,696	9,696	20,021	7,284
9:Case 9	8,199	,000	11,146	11,146	25,587	3,910
10:Case 10	9,696	11,146	,000	,000	14,440	2,412
11:Case 11	9,696	11,146	,000	,000	14,440	2,412
12:Case 12	20,021	25,587	14,440	14,440	,000	16,853
13:Case 13	7,284	3,910	2,412	2,412	16,853	,000
14:Case 14	7,638	13,204	2,058	2,058	12,382	4,470
15:Case 15	1,498	9,696	8,199	8,199	18,523	5,787
16:Case 16	12,589	8,506	16,657	16,657	12,126	9,420
17:Case 17	8,199	9,649	1,498	1,498	15,938	3,910
18:Case 18	8,259	4,885	6,382	6,382	15,878	3,970
19:Case 19	12,131	17,697	15,537	15,537	25,861	17,949
20:Case 20	12,999	17,081	24,570	24,570	24,155	22,157
21:Case 21	5,787	2,412	3,910	3,910	18,350	1,498
22:Case 22	35,671	33,005	21,858	21,858	10,704	24,270
23:Case 23	7,638	13,204	2,058	2,058	12,382	4,470
24:Case 24	7,699	8,440	6,943	6,943	12,322	4,531
25:Case 25	5,787	2,412	3,910	3,910	18,350	1,498
26:Case 26	12,174	13,624	2,477	2,477	7,008	4,890
27:Case 27	8,199	14,914	26,061	26,061	40,501	18,824
28:Case 28	10,116	15,682	10,526	10,526	10,941	12,938
29:Case 29	18,343	15,677	4,531	4,531	18,142	6,943
30:Case 30	3,910	16,933	5,787	5,787	16,111	8,199
31:Case 31	5,226	5,968	4,470	4,470	14,795	2,058
32:Case 32	13,149	14,599	6,448	6,448	6,033	8,860
33:Case 33	4,531	8,613	10,111	10,111	19,606	7,699
34:Case 34	7,638	13,204	2,058	2,058	12,382	4,470
35:Case 35	14,646	16,097	10,941	10,941	10,526	13,353
36:Case 36	6,206	6,948	8,445	8,445	8,860	6,033
37:Case 37	9,757	6,382	4,885	4,885	14,380	2,473
38:Case 38	10,918	10,176	18,328	18,328	17,913	11,091
39:Case 39	9,762	6,387	4,890	4,890	9,420	2,477
40:Case 40	7,638	13,204	2,058	2,058	12,382	4,470
41:Case 41	8,440	17,348	6,201	6,201	15,696	8,613
42:Case 42	7,638	13,204	2,058	2,058	12,382	4,470
43:Case 43	15,594	20,386	12,234	12,234	15,936	14,646
44:Case 44	30,444	35,236	27,084	27,084	15,931	29,497
45:Case 45	5,226	5,968	4,470	4,470	14,795	2,058
46:Case 46	7,638	13,204	2,058	2,058	12,382	4,470
47:Case 47	1,498	9,696	8,199	8,199	18,523	5,787
48:Case 48	8,618	14,184	6,033	6,033	6,448	8,445
49:Case 49	10,671	12,121	3,970	3,970	13,465	6,382
50:Case 50	7,704	8,445	6,948	6,948	7,362	4,535
51:Case 51	22,841	10,526	27,663	27,663	36,309	20,426
52:Case 52	13,458	5,968	4,470	4,470	23,027	2,058
53:Case 53	2,477	10,676	12,174	12,174	12,589	9,762
54:Case 54	7,284	3,910	2,412	2,412	16,853	,000
55:Case 55	15,594	10,737	21,883	21,883	25,584	14,646

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	8:Case 8	9:Case 9	10:Case 10	11:Case 11	12:Case 12	13:Case 13
56:Case 56	7,704	8,445	6,948	6,948	7,362	4,535
57:Case 57	3,729	4,470	5,968	5,968	16,292	3,556
58:Case 58	16,853	25,760	17,609	17,609	7,284	20,021
59:Case 59	18,509	14,426	25,572	25,572	16,097	18,336
60:Case 60	5,787	2,412	3,910	3,910	18,350	1,498
61:Case 61	16,838	25,745	17,594	17,594	12,234	20,006
62:Case 62	7,704	23,360	27,853	27,853	28,267	25,440
63:Case 63	6,448	14,646	19,139	19,139	14,609	16,727
64:Case 64	7,638	13,204	2,058	2,058	12,382	4,470
65:Case 65	26,590	26,557	34,045	34,045	32,801	31,633
66:Case 66	6,201	6,943	8,440	8,440	13,820	6,028
67:Case 67	7,008	11,091	12,589	12,589	12,174	10,176
68:Case 68	7,284	3,910	2,412	2,412	16,853	,000
69:Case 69	25,780	23,114	11,968	11,968	10,704	14,380
70:Case 70	12,169	13,619	2,473	2,473	11,968	4,885
71:Case 71	15,870	13,204	8,048	8,048	26,605	10,461
72:Case 72	7,008	11,091	12,589	12,589	12,174	10,176
73:Case 73	2,473	10,671	12,169	12,169	17,548	9,757
74:Case 74	9,757	6,382	4,885	4,885	14,380	2,473
75:Case 75	5,787	2,412	3,910	3,910	18,350	1,498
76:Case 76	8,679	9,420	10,918	10,918	6,387	8,506
77:Case 77	15,924	20,006	18,509	18,509	13,149	16,097
78:Case 78	9,696	11,146	,000	,000	14,440	2,412
79:Case 79	9,696	11,146	,000	,000	14,440	2,412
80:Case 80	17,548	23,114	11,968	11,968	2,473	14,380

Dies ist eine Unähnlichkeitsmatrix

Nahrungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	14:Case 14	15:Case 15	16:Case 16	17:Case 17	18:Case 18	19:Case 19
1:Case 1	6,028	12,169	15,682	2,473	2,412	10,521
2:Case 2	,000	6,141	14,599	3,556	8,440	13,479
3:Case 3	14,433	13,117	24,087	9,757	9,696	27,912
4:Case 4	4,470	5,787	9,420	3,910	3,970	17,949
5:Case 5	4,470	5,787	9,420	3,910	3,970	17,949
6:Case 6	,000	6,141	14,599	3,556	8,440	13,479
7:Case 7	,000	6,141	14,599	3,556	8,440	13,479
8:Case 8	7,638	1,498	12,589	8,199	8,259	12,131
9:Case 9	13,204	9,696	8,506	9,649	4,885	17,697
10:Case 10	2,058	8,199	16,657	1,498	6,382	15,537
11:Case 11	2,058	8,199	16,657	1,498	6,382	15,537
12:Case 12	12,382	18,523	12,126	15,938	15,878	25,861
13:Case 13	4,470	5,787	9,420	3,910	3,970	17,949
14:Case 14	,000	6,141	14,599	3,556	8,440	13,479
15:Case 15	6,141	,000	11,091	9,696	9,757	19,620
16:Case 16	14,599	11,091	,000	18,155	8,445	28,078
17:Case 17	3,556	9,696	18,155	,000	4,885	8,048
18:Case 18	8,440	9,757	8,445	4,885	,000	12,933
19:Case 19	13,479	19,620	28,078	8,048	12,933	,000
20:Case 20	26,628	20,487	21,677	17,081	12,197	13,149
21:Case 21	5,968	7,284	10,918	2,412	2,473	10,461
22:Case 22	28,032	34,173	22,831	23,356	18,350	41,511
23:Case 23	,000	6,141	14,599	3,556	8,440	13,479
24:Case 24	4,885	6,201	4,890	8,440	3,556	18,364
25:Case 25	5,968	7,284	10,918	2,412	2,473	10,461
26:Case 26	4,535	10,676	14,179	3,975	8,860	18,014
27:Case 27	28,119	9,696	23,420	24,563	19,799	32,612
28:Case 28	8,468	14,609	18,112	6,033	10,918	3,975
29:Case 29	10,704	16,845	20,358	6,028	5,968	24,183
30:Case 30	3,729	2,412	18,328	7,284	12,169	17,207
31:Case 31	2,412	3,729	7,362	5,968	6,028	15,891
32:Case 32	8,506	14,646	13,204	4,950	4,890	12,999
33:Case 33	12,169	6,028	12,174	8,613	3,729	16,662
34:Case 34	,000	6,141	14,599	3,556	8,440	13,479
35:Case 35	12,999	19,139	17,697	6,448	6,387	8,506
36:Case 36	6,387	7,704	6,382	6,948	7,008	10,880
37:Case 37	6,943	8,259	6,948	6,382	1,498	20,421
38:Case 38	20,386	9,420	5,787	19,825	10,116	33,864
39:Case 39	6,948	8,264	6,943	6,387	6,448	20,426
40:Case 40	,000	6,141	14,599	3,556	8,440	13,479
41:Case 41	8,259	6,943	17,913	7,699	7,638	21,738
42:Case 42	,000	6,141	14,599	3,556	8,440	13,479
43:Case 43	18,408	17,092	23,107	10,737	10,676	22,901
44:Case 44	33,258	31,942	28,057	25,587	20,581	37,751
45:Case 45	2,412	3,729	7,362	5,968	6,028	15,891
46:Case 46	,000	6,141	14,599	3,556	8,440	13,479
47:Case 47	6,141	,000	11,091	9,696	9,757	19,620
48:Case 48	3,975	10,116	13,619	4,535	9,420	8,468
49:Case 49	6,028	12,169	15,682	2,473	2,412	10,521
50:Case 50	4,890	6,206	4,885	8,445	8,506	18,368
51:Case 51	33,837	30,329	24,183	20,175	15,411	20,358
52:Case 52	10,644	11,960	15,594	5,968	6,028	24,123
53:Case 53	10,116	3,975	10,111	10,676	10,737	14,609
54:Case 54	4,470	5,787	9,420	3,910	3,970	17,949
55:Case 55	28,057	17,092	13,458	20,386	10,676	32,550

Dies ist eine Unahnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	14:Case 14	15:Case 15	16:Case 16	17:Case 17	18:Case 18	19:Case 19
56:Case 56	4,890	6,206	4,885	8,445	8,506	18,368
57:Case 57	3,910	5,226	8,860	4,470	4,531	8,403
58:Case 58	19,667	18,350	19,411	16,111	16,051	24,160
59:Case 59	23,514	20,006	3,970	24,075	9,420	28,007
60:Case 60	5,968	7,284	10,918	2,412	2,473	10,461
61:Case 61	19,652	18,336	19,406	16,097	11,091	24,145
62:Case 62	25,795	12,197	25,790	23,360	23,420	21,302
63:Case 63	17,081	10,941	12,131	14,646	9,762	12,589
64:Case 64	,000	6,141	14,599	3,556	8,440	13,479
65:Case 65	40,219	34,078	30,324	26,557	16,727	26,741
66:Case 66	6,382	7,699	6,387	6,943	2,058	10,875
67:Case 67	14,646	8,506	9,696	11,091	6,206	19,139
68:Case 68	4,470	5,787	9,420	3,910	3,970	17,949
69:Case 69	18,142	24,283	22,831	13,465	18,350	31,620
70:Case 70	4,531	10,671	14,184	3,970	3,910	18,009
71:Case 71	14,222	20,363	28,821	3,556	8,440	9,729
72:Case 72	14,646	8,506	9,696	11,091	6,206	19,139
73:Case 73	10,111	3,970	10,116	10,671	5,787	14,604
74:Case 74	6,943	8,259	6,948	6,382	1,498	20,421
75:Case 75	5,968	7,284	10,918	2,412	2,473	10,461
76:Case 76	8,860	10,176	3,910	9,420	4,535	13,353
77:Case 77	20,567	14,426	10,671	20,006	10,176	34,045
78:Case 78	2,058	8,199	16,657	1,498	6,382	15,537
79:Case 79	2,058	8,199	16,657	1,498	6,382	15,537
80:Case 80	9,910	16,051	14,599	13,465	18,350	23,389

Dies ist eine Unähnlichkeitsmatrix

Nahrungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	20:Case 20	21:Case 21	22:Case 22	23:Case 23	24:Case 24	25:Case 25
1:Case 1	14,609	4,885	15,938	6,028	5,968	4,885
2:Case 2	26,628	5,968	28,032	,000	4,885	5,968
3:Case 3	20,426	12,169	16,111	14,433	14,373	12,169
4:Case 4	22,157	1,498	24,270	4,470	4,531	1,498
5:Case 5	22,157	1,498	24,270	4,470	4,531	1,498
6:Case 6	26,628	5,968	28,032	,000	4,885	5,968
7:Case 7	26,628	5,968	28,032	,000	4,885	5,968
8:Case 8	12,999	5,787	35,671	7,638	7,699	5,787
9:Case 9	17,081	2,412	33,005	13,204	8,440	2,412
10:Case 10	24,570	3,910	21,858	2,058	6,943	3,910
11:Case 11	24,570	3,910	21,858	2,058	6,943	3,910
12:Case 12	24,155	18,350	10,704	12,382	12,322	18,350
13:Case 13	22,157	1,498	24,270	4,470	4,531	1,498
14:Case 14	26,628	5,968	28,032	,000	4,885	5,968
15:Case 15	20,487	7,284	34,173	6,141	6,201	7,284
16:Case 16	21,677	10,918	22,831	14,599	4,890	10,918
17:Case 17	17,081	2,412	23,356	3,556	8,440	2,412
18:Case 18	12,197	2,473	18,350	8,440	3,556	2,473
19:Case 19	13,149	10,461	41,511	13,479	18,364	10,461
20:Case 20	,000	14,669	26,628	26,628	21,743	14,669
21:Case 21	14,669	,000	25,768	5,968	6,028	,000
22:Case 22	26,628	25,768	,000	28,032	23,027	25,768
23:Case 23	26,628	5,968	28,032	,000	4,885	5,968
24:Case 24	21,743	6,028	23,027	4,885	,000	6,028
25:Case 25	14,669	,000	25,768	5,968	6,028	,000
26:Case 26	22,092	6,387	14,426	4,535	9,420	6,387
27:Case 27	17,081	17,327	47,919	28,119	23,355	17,327
28:Case 28	12,169	8,445	26,590	8,468	13,353	8,445
29:Case 29	24,155	8,440	12,382	10,704	10,644	8,440
30:Case 30	22,899	9,696	31,761	3,729	8,613	9,696
31:Case 31	24,215	3,556	30,444	2,412	2,473	3,556
32:Case 32	12,131	7,362	8,506	8,506	8,445	7,362
33:Case 33	8,468	6,201	22,079	12,169	7,284	6,201
34:Case 34	26,628	5,968	28,032	,000	4,885	5,968
35:Case 35	7,638	8,860	12,999	12,999	12,938	8,860
36:Case 36	14,250	4,535	24,510	6,387	6,448	4,535
37:Case 37	19,685	3,970	16,853	6,943	2,058	3,970
38:Case 38	15,891	12,589	20,386	20,386	10,676	12,589
39:Case 39	19,680	3,975	16,838	6,948	7,008	3,975
40:Case 40	26,628	5,968	28,032	,000	4,885	5,968
41:Case 41	18,368	10,111	18,169	8,259	8,199	10,111
42:Case 42	26,628	5,968	28,032	,000	4,885	5,968
43:Case 43	10,461	13,149	10,176	18,408	18,348	13,149
44:Case 44	15,411	27,999	5,226	33,258	28,253	27,999
45:Case 45	24,215	3,556	30,444	2,412	2,473	3,556
46:Case 46	26,628	5,968	28,032	,000	4,885	5,968
47:Case 47	20,487	7,284	34,173	6,141	6,201	7,284
48:Case 48	16,662	6,948	22,097	3,975	8,860	6,948
49:Case 49	14,609	4,885	15,938	6,028	5,968	4,885
50:Case 50	21,738	6,033	23,012	4,890	4,950	6,033
51:Case 51	10,671	12,938	35,495	33,837	29,073	12,938
52:Case 52	24,215	3,556	22,213	10,644	10,704	3,556
53:Case 53	10,521	8,264	28,238	10,116	10,176	8,264
54:Case 54	22,157	1,498	24,270	4,470	4,531	1,498
55:Case 55	10,461	13,149	19,825	28,057	18,348	13,149

Dies ist eine Unahnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	20:Case 20	21:Case 21	22:Case 22	23:Case 23	24:Case 24	25:Case 25
56:Case 56	21,738	6,033	23,012	4,890	4,950	6,033
57:Case 57	16,727	2,058	31,942	3,910	3,970	2,058
58:Case 58	10,880	18,523	9,757	19,667	19,606	18,523
59:Case 59	16,662	16,838	21,856	23,514	8,860	16,838
60:Case 60	14,669	,000	25,768	5,968	6,028	,000
61:Case 61	10,875	18,509	9,762	19,652	14,646	18,509
62:Case 62	9,757	20,948	43,917	25,795	25,855	20,948
63:Case 63	3,556	12,234	25,313	17,081	12,197	12,234
64:Case 64	26,628	5,968	28,032	,000	4,885	5,968
65:Case 65	4,531	24,145	22,097	40,219	30,389	24,145
66:Case 66	14,255	4,531	24,524	6,382	1,498	4,531
67:Case 67	5,991	8,679	14,646	14,646	9,762	8,679
68:Case 68	22,157	1,498	24,270	4,470	4,531	1,498
69:Case 69	26,628	15,878	9,890	18,142	23,027	15,878
70:Case 70	22,097	6,382	14,440	4,531	4,470	6,382
71:Case 71	14,646	5,968	25,791	14,222	19,107	5,968
72:Case 72	5,991	8,679	14,646	14,646	9,762	8,679
73:Case 73	10,526	8,259	28,253	10,111	5,226	8,259
74:Case 74	19,685	3,970	16,853	6,943	2,058	3,970
75:Case 75	14,669	,000	25,768	5,968	6,028	,000
76:Case 76	11,777	7,008	17,092	8,860	3,975	7,008
77:Case 77	15,951	17,594	10,676	20,567	10,737	17,594
78:Case 78	24,570	3,910	21,858	2,058	6,943	3,910
79:Case 79	24,570	3,910	21,858	2,058	6,943	3,910
80:Case 80	26,628	15,878	18,122	9,910	14,795	15,878

Dies ist eine Unähnlichkeitsmatrix

Nahrungsmatrix

Fall	Quadiertes euklidisches Distanzma					
	26:Case 26	27:Case 27	28:Case 28	29:Case 29	30:Case 30	31:Case 31
1:Case 1	6,448	27,036	8,506	3,556	9,757	8,440
2:Case 2	4,535	28,119	8,468	10,704	3,729	2,412
3:Case 3	10,737	19,406	22,901	3,729	10,704	16,845
4:Case 4	4,890	18,824	12,938	6,943	8,199	2,058
5:Case 5	4,890	18,824	12,938	6,943	8,199	2,058
6:Case 6	4,535	28,119	8,468	10,704	3,729	2,412
7:Case 7	4,535	28,119	8,468	10,704	3,729	2,412
8:Case 8	12,174	8,199	10,116	18,343	3,910	5,226
9:Case 9	13,624	14,914	15,682	15,677	16,933	5,968
10:Case 10	2,477	26,061	10,526	4,531	5,787	4,470
11:Case 11	2,477	26,061	10,526	4,531	5,787	4,470
12:Case 12	7,008	40,501	10,941	18,142	16,111	14,795
13:Case 13	4,890	18,824	12,938	6,943	8,199	2,058
14:Case 14	4,535	28,119	8,468	10,704	3,729	2,412
15:Case 15	10,676	9,696	14,609	16,845	2,412	3,729
16:Case 16	14,179	23,420	18,112	20,358	18,328	7,362
17:Case 17	3,975	24,563	6,033	6,028	7,284	5,968
18:Case 18	8,860	19,799	10,918	5,968	12,169	6,028
19:Case 19	18,014	32,612	3,975	24,183	17,207	15,891
20:Case 20	22,092	17,081	12,169	24,155	22,899	24,215
21:Case 21	6,387	17,327	8,445	8,440	9,696	3,556
22:Case 22	14,426	47,919	26,590	12,382	31,761	30,444
23:Case 23	4,535	28,119	8,468	10,704	3,729	2,412
24:Case 24	9,420	23,355	13,353	10,644	8,613	2,473
25:Case 25	6,387	17,327	8,445	8,440	9,696	3,556
26:Case 26	,000	28,538	8,048	7,008	8,264	6,948
27:Case 27	28,538	,000	30,596	30,592	16,933	20,882
28:Case 28	8,048	30,596	,000	19,172	12,197	10,880
29:Case 29	7,008	30,592	19,172	,000	14,433	13,117
30:Case 30	8,264	16,933	12,197	14,433	,000	6,141
31:Case 31	6,948	20,882	10,880	13,117	6,141	,000
32:Case 32	3,970	29,513	6,028	6,033	12,234	10,918
33:Case 33	12,589	8,613	14,646	9,696	8,440	9,757
34:Case 34	4,535	28,119	8,468	10,704	3,729	2,412
35:Case 35	8,463	31,011	4,531	10,526	16,727	15,411
36:Case 36	5,968	21,862	3,910	17,092	10,116	3,975
37:Case 37	7,362	21,297	15,411	4,470	10,671	4,531
38:Case 38	15,850	10,176	23,899	17,913	16,657	13,149
39:Case 39	2,412	21,302	10,461	9,420	10,676	4,535
40:Case 40	4,535	28,119	8,468	10,704	3,729	2,412
41:Case 41	8,679	17,348	16,727	5,787	4,531	10,671
42:Case 42	4,535	28,119	8,468	10,704	3,729	2,412
43:Case 43	9,757	20,386	15,931	7,704	14,680	20,820
44:Case 44	19,652	35,236	25,826	17,609	29,530	35,671
45:Case 45	6,948	20,882	10,880	13,117	6,141	,000
46:Case 46	4,535	28,119	8,468	10,704	3,729	2,412
47:Case 47	10,676	9,696	14,609	16,845	2,412	3,729
48:Case 48	3,556	29,099	1,498	14,680	7,704	6,387
49:Case 49	6,448	27,036	8,506	3,556	9,757	8,440
50:Case 50	4,470	23,360	8,403	15,594	8,618	2,477
51:Case 51	25,185	25,440	19,378	28,078	37,565	26,600
52:Case 52	6,948	20,882	19,112	4,885	14,373	8,232
53:Case 53	9,696	10,676	7,638	20,820	6,387	7,704
54:Case 54	4,890	18,824	12,938	6,943	8,199	2,058
55:Case 55	19,406	10,737	25,580	17,353	24,328	20,820

Dies ist eine Unahnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	26:Case 26	27:Case 27	28:Case 28	29:Case 29	30:Case 30	31:Case 31
56:Case 56	4,470	23,360	8,403	15,594	8,618	2,477
57:Case 57	8,445	19,385	6,387	14,614	7,638	1,498
58:Case 58	10,176	25,760	12,234	17,194	15,938	22,079
59:Case 59	23,095	29,340	21,037	24,328	27,243	16,278
60:Case 60	6,387	17,327	8,445	8,440	9,696	3,556
61:Case 61	15,117	25,745	17,175	12,234	15,924	22,064
62:Case 62	25,375	8,445	17,327	36,499	14,609	23,382
63:Case 63	16,662	14,646	8,613	22,841	13,353	14,669
64:Case 64	4,535	28,119	8,468	10,704	3,729	2,412
65:Case 65	31,568	26,557	25,761	24,570	36,491	37,807
66:Case 66	10,918	21,857	8,860	12,142	10,111	3,970
67:Case 67	10,111	11,091	12,169	12,174	10,918	12,234
68:Case 68	4,890	18,824	12,938	6,943	8,199	2,058
69:Case 69	4,535	38,029	16,700	12,382	21,870	20,554
70:Case 70	4,950	28,534	12,999	2,058	8,259	6,943
71:Case 71	10,526	28,119	10,709	8,463	17,951	16,635
72:Case 72	10,111	11,091	12,169	12,174	10,918	12,234
73:Case 73	14,646	10,671	12,589	15,870	6,382	7,699
74:Case 74	7,362	21,297	15,411	4,470	10,671	4,531
75:Case 75	6,387	17,327	8,445	8,440	9,696	3,556
76:Case 76	8,440	24,335	6,382	14,619	12,589	6,448
77:Case 77	16,031	20,006	24,080	13,149	16,838	18,154
78:Case 78	2,477	26,061	10,526	4,531	5,787	4,470
79:Case 79	2,477	26,061	10,526	4,531	5,787	4,470
80:Case 80	4,535	38,029	8,468	20,614	13,638	12,322

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	32:Case 32	33:Case 33	34:Case 34	35:Case 35	36:Case 36	37:Case 37
1:Case 1	2,477	6,141	6,028	3,975	9,420	3,910
2:Case 2	8,506	12,169	,000	12,999	6,387	6,943
3:Case 3	9,762	5,968	14,433	14,255	20,820	8,199
4:Case 4	8,860	7,699	4,470	13,353	6,033	2,473
5:Case 5	8,860	7,699	4,470	13,353	6,033	2,473
6:Case 6	8,506	12,169	,000	12,999	6,387	6,943
7:Case 7	8,506	12,169	,000	12,999	6,387	6,943
8:Case 8	13,149	4,531	7,638	14,646	6,206	9,757
9:Case 9	14,599	8,613	13,204	16,097	6,948	6,382
10:Case 10	6,448	10,111	2,058	10,941	8,445	4,885
11:Case 11	6,448	10,111	2,058	10,941	8,445	4,885
12:Case 12	6,033	19,606	12,382	10,526	8,860	14,380
13:Case 13	8,860	7,699	4,470	13,353	6,033	2,473
14:Case 14	8,506	12,169	,000	12,999	6,387	6,943
15:Case 15	14,646	6,028	6,141	19,139	7,704	8,259
16:Case 16	13,204	12,174	14,599	17,697	6,382	6,948
17:Case 17	4,950	8,613	3,556	6,448	6,948	6,382
18:Case 18	4,890	3,729	8,440	6,387	7,008	1,498
19:Case 19	12,999	16,662	13,479	8,506	10,880	20,421
20:Case 20	12,131	8,468	26,628	7,638	14,250	19,685
21:Case 21	7,362	6,201	5,968	8,860	4,535	3,970
22:Case 22	8,506	22,079	28,032	12,999	24,510	16,853
23:Case 23	8,506	12,169	,000	12,999	6,387	6,943
24:Case 24	8,445	7,284	4,885	12,938	6,448	2,058
25:Case 25	7,362	6,201	5,968	8,860	4,535	3,970
26:Case 26	3,970	12,589	4,535	8,463	5,968	7,362
27:Case 27	29,513	8,613	28,119	31,011	21,862	21,297
28:Case 28	6,028	14,646	8,468	4,531	3,910	15,411
29:Case 29	6,033	9,696	10,704	10,526	17,092	4,470
30:Case 30	12,234	8,440	3,729	16,727	10,116	10,671
31:Case 31	10,918	9,757	2,412	15,411	3,975	4,531
32:Case 32	,000	8,618	8,506	1,498	6,943	6,387
33:Case 33	8,618	,000	12,169	10,116	10,737	5,226
34:Case 34	8,506	12,169	,000	12,999	6,387	6,943
35:Case 35	1,498	10,116	12,999	,000	8,440	10,880
36:Case 36	6,943	10,737	6,387	8,440	,000	8,506
37:Case 37	6,387	5,226	6,943	10,880	8,506	,000
38:Case 38	14,875	6,387	20,386	19,368	12,169	8,618
39:Case 39	6,382	10,176	6,948	10,875	3,556	4,950
40:Case 40	8,506	12,169	,000	12,999	6,387	6,943
41:Case 41	7,704	3,910	8,259	12,197	14,646	6,141
42:Case 42	8,506	12,169	,000	12,999	6,387	6,943
43:Case 43	5,787	6,948	18,408	7,284	16,845	12,174
44:Case 44	10,737	16,853	33,258	12,234	26,741	22,079
45:Case 45	10,918	9,757	2,412	15,411	3,975	4,531
46:Case 46	8,506	12,169	,000	12,999	6,387	6,943
47:Case 47	14,646	6,028	6,141	19,139	7,704	8,259
48:Case 48	4,531	13,149	3,975	6,028	2,412	10,918
49:Case 49	2,477	6,141	6,028	3,975	9,420	3,910
50:Case 50	8,440	12,234	4,890	12,933	1,498	7,008
51:Case 51	20,170	19,139	33,837	15,677	16,635	22,899
52:Case 52	10,918	9,757	10,644	15,411	12,207	4,531
53:Case 53	10,671	7,008	10,116	12,169	3,729	12,234
54:Case 54	8,860	7,699	4,470	13,353	6,033	2,473
55:Case 55	15,435	6,948	28,057	16,933	16,845	12,174

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	32:Case 32	33:Case 33	34:Case 34	35:Case 35	36:Case 36	37:Case 37
56:Case 56	8,440	12,234	4,890	12,933	1,498	7,008
57:Case 57	9,420	8,259	3,910	10,918	2,477	6,028
58:Case 58	6,206	12,322	19,667	7,704	13,149	17,548
59:Case 59	14,179	13,149	23,514	15,677	12,303	10,918
60:Case 60	7,362	6,201	5,968	8,860	4,535	3,970
61:Case 61	6,201	7,362	19,652	7,699	18,089	12,589
62:Case 62	23,355	12,234	25,795	21,857	16,412	27,913
63:Case 63	9,696	6,033	17,081	8,199	7,699	14,255
64:Case 64	8,506	12,169	,000	12,999	6,387	6,943
65:Case 65	16,662	12,999	40,219	12,169	27,841	24,215
66:Case 66	6,948	5,787	6,382	8,445	4,950	3,556
67:Case 67	6,141	2,477	14,646	7,638	8,259	7,704
68:Case 68	8,860	7,699	4,470	13,353	6,033	2,473
69:Case 69	8,506	22,079	18,142	12,999	14,619	16,853
70:Case 70	3,975	7,638	4,531	8,468	10,918	2,412
71:Case 71	8,506	12,169	14,222	7,008	14,619	12,933
72:Case 72	6,141	2,477	14,646	7,638	8,259	7,704
73:Case 73	10,676	2,058	10,111	12,174	8,679	7,284
74:Case 74	6,387	5,226	6,943	10,880	8,506	,000
75:Case 75	7,362	6,201	5,968	8,860	4,535	3,970
76:Case 76	4,470	8,264	8,860	5,968	2,473	6,033
77:Case 77	10,111	6,448	20,567	14,604	17,175	8,679
78:Case 78	6,448	10,111	2,058	10,941	8,445	4,885
79:Case 79	6,448	10,111	2,058	10,941	8,445	4,885
80:Case 80	8,506	22,079	9,910	12,999	6,387	16,853

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	38:Case 38	39:Case 39	40:Case 40	41:Case 41	42:Case 42	43:Case 43
1:Case 1	17,353	8,860	6,028	5,226	6,028	8,264
2:Case 2	20,386	6,948	,000	8,259	,000	18,408
3:Case 3	14,184	13,149	14,433	2,058	14,433	3,975
4:Case 4	11,091	2,477	4,470	8,613	4,470	14,646
5:Case 5	11,091	2,477	4,470	8,613	4,470	14,646
6:Case 6	20,386	6,948	,000	8,259	,000	18,408
7:Case 7	20,386	6,948	,000	8,259	,000	18,408
8:Case 8	10,918	9,762	7,638	8,440	7,638	15,594
9:Case 9	10,176	6,387	13,204	17,348	13,204	20,386
10:Case 10	18,328	4,890	2,058	6,201	2,058	12,234
11:Case 11	18,328	4,890	2,058	6,201	2,058	12,234
12:Case 12	17,913	9,420	12,382	15,696	12,382	15,936
13:Case 13	11,091	2,477	4,470	8,613	4,470	14,646
14:Case 14	20,386	6,948	,000	8,259	,000	18,408
15:Case 15	9,420	8,264	6,141	6,943	6,141	17,092
16:Case 16	5,787	6,943	14,599	17,913	14,599	23,107
17:Case 17	19,825	6,387	3,556	7,699	3,556	10,737
18:Case 18	10,116	6,448	8,440	7,638	8,440	10,676
19:Case 19	33,864	20,426	13,479	21,738	13,479	22,901
20:Case 20	15,891	19,680	26,628	18,368	26,628	10,461
21:Case 21	12,589	3,975	5,968	10,111	5,968	13,149
22:Case 22	20,386	16,838	28,032	18,169	28,032	10,176
23:Case 23	20,386	6,948	,000	8,259	,000	18,408
24:Case 24	10,676	7,008	4,885	8,199	4,885	18,348
25:Case 25	12,589	3,975	5,968	10,111	5,968	13,149
26:Case 26	15,850	2,412	4,535	8,679	4,535	9,757
27:Case 27	10,176	21,302	28,119	17,348	28,119	20,386
28:Case 28	23,899	10,461	8,468	16,727	8,468	15,931
29:Case 29	17,913	9,420	10,704	5,787	10,704	7,704
30:Case 30	16,657	10,676	3,729	4,531	3,729	14,680
31:Case 31	13,149	4,535	2,412	10,671	2,412	20,820
32:Case 32	14,875	6,382	8,506	7,704	8,506	5,787
33:Case 33	6,387	10,176	12,169	3,910	12,169	6,948
34:Case 34	20,386	6,948	,000	8,259	,000	18,408
35:Case 35	19,368	10,875	12,999	12,197	12,999	7,284
36:Case 36	12,169	3,556	6,387	14,646	6,387	16,845
37:Case 37	8,618	4,950	6,943	6,141	6,943	12,174
38:Case 38	,000	8,613	20,386	12,126	20,386	13,204
39:Case 39	8,613	,000	6,948	11,091	6,948	12,169
40:Case 40	20,386	6,948	,000	8,259	,000	18,408
41:Case 41	12,126	11,091	8,259	,000	8,259	6,033
42:Case 42	20,386	6,948	,000	8,259	,000	18,408
43:Case 43	13,204	12,169	18,408	6,033	18,408	,000
44:Case 44	18,155	22,064	33,258	15,938	33,258	4,950
45:Case 45	13,149	4,535	2,412	10,671	2,412	20,820
46:Case 46	20,386	6,948	,000	8,259	,000	18,408
47:Case 47	9,420	8,264	6,141	6,943	6,141	17,092
48:Case 48	19,406	5,968	3,975	12,234	3,975	14,433
49:Case 49	17,353	8,860	6,028	5,226	6,028	8,264
50:Case 50	10,671	2,058	4,890	13,149	4,890	18,343
51:Case 51	21,738	17,949	33,837	33,864	33,837	21,841
52:Case 52	13,149	4,535	10,644	10,671	10,644	12,589
53:Case 53	8,440	7,284	10,116	10,918	10,116	13,117
54:Case 54	11,091	2,477	4,470	8,613	4,470	14,646
55:Case 55	3,556	12,169	28,057	15,682	28,057	9,649

Dies ist eine Unhnlichkeitsmatrix

Nherungsmatrix

Fall	Quadriertes euklidisches Distanzma					
	38:Case 38	39:Case 39	40:Case 40	41:Case 41	42:Case 42	43:Case 43
56:Case 56	10,671	2,058	4,890	13,149	4,890	18,343
57:Case 57	14,646	6,033	3,910	12,169	3,910	19,323
58:Case 58	13,624	12,589	19,667	11,407	19,667	4,535
59:Case 59	9,757	15,858	23,514	21,883	23,514	24,082
60:Case 60	12,589	3,975	5,968	10,111	5,968	13,149
61:Case 61	13,619	17,529	19,652	6,448	19,652	4,531
62:Case 62	16,662	22,963	25,795	19,139	25,795	18,343
63:Case 63	10,461	14,250	17,081	12,938	17,081	12,142
64:Case 64	20,386	6,948	,000	8,259	,000	18,408
65:Case 65	20,421	29,156	40,219	22,899	40,219	10,875
66:Case 66	12,174	8,506	6,382	9,696	6,382	16,850
67:Case 67	3,910	7,699	14,646	6,387	14,646	4,470
68:Case 68	11,091	2,477	4,470	8,613	4,470	14,646
69:Case 69	20,386	6,948	18,142	18,169	18,142	10,176
70:Case 70	15,855	7,362	4,531	3,729	4,531	9,762
71:Case 71	26,376	12,938	14,222	14,250	14,222	10,176
72:Case 72	3,910	7,699	14,646	6,387	14,646	4,470
73:Case 73	8,445	12,234	10,111	5,968	10,111	13,122
74:Case 74	8,618	4,950	6,943	6,141	6,943	12,174
75:Case 75	12,589	3,975	5,968	10,111	5,968	13,149
76:Case 76	9,696	6,028	8,860	12,174	8,860	14,373
77:Case 77	4,885	13,619	20,567	7,362	20,567	8,440
78:Case 78	18,328	4,890	2,058	6,201	2,058	12,234
79:Case 79	18,328	4,890	2,058	6,201	2,058	12,234
80:Case 80	20,386	6,948	9,910	18,169	9,910	18,408

Dies ist eine Unhnlichkeitsmatrix

Nahrungsmatrix

Fall	Quadiertes euklidisches Distanzma					
	44:Case 44	45:Case 45	46:Case 46	47:Case 47	48:Case 48	49:Case 49
1:Case 1	18,169	8,440	6,028	12,169	7,008	,000
2:Case 2	33,258	2,412	,000	6,141	3,975	6,028
3:Case 3	13,880	16,845	14,433	13,117	18,408	7,284
4:Case 4	29,497	2,058	4,470	5,787	8,445	6,382
5:Case 5	29,497	2,058	4,470	5,787	8,445	6,382
6:Case 6	33,258	2,412	,000	6,141	3,975	6,028
7:Case 7	33,258	2,412	,000	6,141	3,975	6,028
8:Case 8	30,444	5,226	7,638	1,498	8,618	10,671
9:Case 9	35,236	5,968	13,204	9,696	14,184	12,121
10:Case 10	27,084	4,470	2,058	8,199	6,033	3,970
11:Case 11	27,084	4,470	2,058	8,199	6,033	3,970
12:Case 12	15,931	14,795	12,382	18,523	6,448	13,465
13:Case 13	29,497	2,058	4,470	5,787	8,445	6,382
14:Case 14	33,258	2,412	,000	6,141	3,975	6,028
15:Case 15	31,942	3,729	6,141	,000	10,116	12,169
16:Case 16	28,057	7,362	14,599	11,091	13,619	15,682
17:Case 17	25,587	5,968	3,556	9,696	4,535	2,473
18:Case 18	20,581	6,028	8,440	9,757	9,420	2,412
19:Case 19	37,751	15,891	13,479	19,620	8,468	10,521
20:Case 20	15,411	24,215	26,628	20,487	16,662	14,609
21:Case 21	27,999	3,556	5,968	7,284	6,948	4,885
22:Case 22	5,226	30,444	28,032	34,173	22,097	15,938
23:Case 23	33,258	2,412	,000	6,141	3,975	6,028
24:Case 24	28,253	2,473	4,885	6,201	8,860	5,968
25:Case 25	27,999	3,556	5,968	7,284	6,948	4,885
26:Case 26	19,652	6,948	4,535	10,676	3,556	6,448
27:Case 27	35,236	20,882	28,119	9,696	29,099	27,036
28:Case 28	25,826	10,880	8,468	14,609	1,498	8,506
29:Case 29	17,609	13,117	10,704	16,845	14,680	3,556
30:Case 30	29,530	6,141	3,729	2,412	7,704	9,757
31:Case 31	35,671	,000	2,412	3,729	6,387	8,440
32:Case 32	10,737	10,918	8,506	14,646	4,531	2,477
33:Case 33	16,853	9,757	12,169	6,028	13,149	6,141
34:Case 34	33,258	2,412	,000	6,141	3,975	6,028
35:Case 35	12,234	15,411	12,999	19,139	6,028	3,975
36:Case 36	26,741	3,975	6,387	7,704	2,412	9,420
37:Case 37	22,079	4,531	6,943	8,259	10,918	3,910
38:Case 38	18,155	13,149	20,386	9,420	19,406	17,353
39:Case 39	22,064	4,535	6,948	8,264	5,968	8,860
40:Case 40	33,258	2,412	,000	6,141	3,975	6,028
41:Case 41	15,938	10,671	8,259	6,943	12,234	5,226
42:Case 42	33,258	2,412	,000	6,141	3,975	6,028
43:Case 43	4,950	20,820	18,408	17,092	14,433	8,264
44:Case 44	,000	35,671	33,258	31,942	24,328	18,169
45:Case 45	35,671	,000	2,412	3,729	6,387	8,440
46:Case 46	33,258	2,412	,000	6,141	3,975	6,028
47:Case 47	31,942	3,729	6,141	,000	10,116	12,169
48:Case 48	24,328	6,387	3,975	10,116	,000	7,008
49:Case 49	18,169	8,440	6,028	12,169	7,008	,000
50:Case 50	28,238	2,477	4,890	6,206	3,910	10,918
51:Case 51	31,736	26,600	33,837	30,329	23,871	22,647
52:Case 52	27,439	8,232	10,644	11,960	14,619	8,440
53:Case 53	23,012	7,704	10,116	3,975	6,141	13,149
54:Case 54	29,497	2,058	4,470	5,787	8,445	6,382
55:Case 55	14,599	20,820	28,057	17,092	24,082	17,913

Dies ist eine Unahnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	44:Case 44	45:Case 45	46:Case 46	47:Case 47	48:Case 48	49:Case 49
56:Case 56	28,238	2,477	4,890	6,206	3,910	10,918
57:Case 57	34,173	1,498	3,910	5,226	4,890	6,943
58:Case 58	4,531	22,079	19,667	18,350	10,737	13,638
59:Case 59	24,087	16,278	23,514	20,006	19,539	16,657
60:Case 60	27,999	3,556	5,968	7,284	6,948	4,885
61:Case 61	4,535	22,064	19,652	18,336	15,677	8,679
62:Case 62	28,238	23,382	25,795	12,197	18,824	25,832
63:Case 63	17,092	14,669	17,081	10,941	10,111	12,174
64:Case 64	33,258	2,412	,000	6,141	3,975	6,028
65:Case 65	10,880	37,807	40,219	34,078	30,254	19,139
66:Case 66	26,755	3,970	6,382	7,699	7,362	4,470
67:Case 67	9,420	12,234	14,646	8,506	10,671	8,618
68:Case 68	29,497	2,058	4,470	5,787	8,445	6,382
69:Case 69	15,117	20,554	18,142	24,283	12,207	15,938
70:Case 70	19,667	6,943	4,531	10,671	8,506	1,498
71:Case 71	25,027	16,635	14,222	20,363	12,207	6,028
72:Case 72	9,420	12,234	14,646	8,506	10,671	8,618
73:Case 73	23,027	7,699	10,111	3,970	11,091	8,199
74:Case 74	22,079	4,531	6,943	8,259	10,918	3,910
75:Case 75	27,999	3,556	5,968	7,284	6,948	4,885
76:Case 76	19,323	6,448	8,860	10,176	4,885	6,948
77:Case 77	8,445	18,154	20,567	14,426	19,587	12,589
78:Case 78	27,084	4,470	2,058	8,199	6,033	3,970
79:Case 79	27,084	4,470	2,058	8,199	6,033	3,970
80:Case 80	23,349	12,322	9,910	16,051	3,975	15,938

Dies ist eine Unähnlichkeitsmatrix

Nahrungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	50:Case 50	51:Case 51	52:Case 52	53:Case 53	54:Case 54	55:Case 55
1:Case 1	10,918	22,647	8,440	13,149	6,382	17,913
2:Case 2	4,890	33,837	10,644	10,116	4,470	28,057
3:Case 3	19,323	31,806	8,613	17,092	10,671	13,624
4:Case 4	4,535	20,426	2,058	9,762	,000	14,646
5:Case 5	4,535	20,426	2,058	9,762	,000	14,646
6:Case 6	4,890	33,837	10,644	10,116	4,470	28,057
7:Case 7	4,890	33,837	10,644	10,116	4,470	28,057
8:Case 8	7,704	22,841	13,458	2,477	7,284	15,594
9:Case 9	8,445	10,526	5,968	10,676	3,910	10,737
10:Case 10	6,948	27,663	4,470	12,174	2,412	21,883
11:Case 11	6,948	27,663	4,470	12,174	2,412	21,883
12:Case 12	7,362	36,309	23,027	12,589	16,853	25,584
13:Case 13	4,535	20,426	2,058	9,762	,000	14,646
14:Case 14	4,890	33,837	10,644	10,116	4,470	28,057
15:Case 15	6,206	30,329	11,960	3,975	5,787	17,092
16:Case 16	4,885	24,183	15,594	10,111	9,420	13,458
17:Case 17	8,445	20,175	5,968	10,676	3,910	20,386
18:Case 18	8,506	15,411	6,028	10,737	3,970	10,676
19:Case 19	18,368	20,358	24,123	14,609	17,949	32,550
20:Case 20	21,738	10,671	24,215	10,521	22,157	10,461
21:Case 21	6,033	12,938	3,556	8,264	1,498	13,149
22:Case 22	23,012	35,495	22,213	28,238	24,270	19,825
23:Case 23	4,890	33,837	10,644	10,116	4,470	28,057
24:Case 24	4,950	29,073	10,704	10,176	4,531	18,348
25:Case 25	6,033	12,938	3,556	8,264	1,498	13,149
26:Case 26	4,470	25,185	6,948	9,696	4,890	19,406
27:Case 27	23,360	25,440	20,882	10,676	18,824	10,737
28:Case 28	8,403	19,378	19,112	7,638	12,938	25,580
29:Case 29	15,594	28,078	4,885	20,820	6,943	17,353
30:Case 30	8,618	37,565	14,373	6,387	8,199	24,328
31:Case 31	2,477	26,600	8,232	7,704	2,058	20,820
32:Case 32	8,440	20,170	10,918	10,671	8,860	15,435
33:Case 33	12,234	19,139	9,757	7,008	7,699	6,948
34:Case 34	4,890	33,837	10,644	10,116	4,470	28,057
35:Case 35	12,933	15,677	15,411	12,169	13,353	16,933
36:Case 36	1,498	16,635	12,207	3,729	6,033	16,845
37:Case 37	7,008	22,899	4,531	12,234	2,473	12,174
38:Case 38	10,671	21,738	13,149	8,440	11,091	3,556
39:Case 39	2,058	17,949	4,535	7,284	2,477	12,169
40:Case 40	4,890	33,837	10,644	10,116	4,470	28,057
41:Case 41	13,149	33,864	10,671	10,918	8,613	15,682
42:Case 42	4,890	33,837	10,644	10,116	4,470	28,057
43:Case 43	18,343	21,841	12,589	13,117	14,646	9,649
44:Case 44	28,238	31,736	27,439	23,012	29,497	14,599
45:Case 45	2,477	26,600	8,232	7,704	2,058	20,820
46:Case 46	4,890	33,837	10,644	10,116	4,470	28,057
47:Case 47	6,206	30,329	11,960	3,975	5,787	17,092
48:Case 48	3,910	23,871	14,619	6,141	8,445	24,082
49:Case 49	10,918	22,647	8,440	13,149	6,382	17,913
50:Case 50	,000	24,123	10,709	5,226	4,535	18,343
51:Case 51	24,123	,000	18,368	20,363	20,426	12,192
52:Case 52	10,709	18,368	,000	15,936	2,058	12,589
53:Case 53	5,226	20,363	15,936	,000	9,762	13,117
54:Case 54	4,535	20,426	2,058	9,762	,000	14,646
55:Case 55	18,343	12,192	12,589	13,117	14,646	,000

Dies ist eine Unahnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	50:Case 50	51:Case 51	52:Case 52	53:Case 53	54:Case 54	55:Case 55
56:Case 56	,000	24,123	10,709	5,226	4,535	18,343
57:Case 57	3,975	19,112	9,729	6,206	3,556	19,323
58:Case 58	14,646	26,376	22,079	9,420	20,021	14,184
59:Case 59	13,800	24,113	24,510	16,031	18,336	14,433
60:Case 60	6,033	12,938	3,556	8,264	1,498	13,149
61:Case 61	19,587	31,316	22,064	14,361	20,006	14,179
62:Case 62	20,905	27,056	31,614	5,226	25,440	18,343
63:Case 63	12,192	18,343	22,901	3,970	16,727	12,142
64:Case 64	4,890	33,837	10,644	10,116	4,470	28,057
65:Case 65	35,330	16,031	29,575	24,113	31,633	10,875
66:Case 66	6,448	21,585	12,202	8,679	6,028	16,850
67:Case 67	9,757	16,662	12,234	4,531	10,176	4,470
68:Case 68	4,535	20,426	2,058	9,762	,000	14,646
69:Case 69	13,122	25,605	12,322	18,348	14,380	19,825
70:Case 70	9,420	30,136	6,943	14,646	4,885	19,411
71:Case 71	19,112	13,624	8,403	18,348	10,461	19,825
72:Case 72	9,757	16,662	12,234	4,531	10,176	4,470
73:Case 73	10,176	25,313	15,931	4,950	9,757	13,122
74:Case 74	7,008	22,899	4,531	12,234	2,473	12,174
75:Case 75	6,033	12,938	3,556	8,264	1,498	13,149
76:Case 76	3,970	19,107	14,680	6,201	8,506	14,373
77:Case 77	15,677	31,568	18,154	13,446	16,097	8,440
78:Case 78	6,948	27,663	4,470	12,174	2,412	21,883
79:Case 79	6,948	27,663	4,470	12,174	2,412	21,883
80:Case 80	4,890	33,837	20,554	10,116	14,380	28,057

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	56:Case 56	57:Case 57	58:Case 58	59:Case 59	60:Case 60	61:Case 61
1:Case 1	10,918	6,943	13,638	16,657	4,885	8,679
2:Case 2	4,890	3,910	19,667	23,514	5,968	19,652
3:Case 3	19,323	18,343	13,465	28,057	12,169	8,506
4:Case 4	4,535	3,556	20,021	18,336	1,498	20,006
5:Case 5	4,535	3,556	20,021	18,336	1,498	20,006
6:Case 6	4,890	3,910	19,667	23,514	5,968	19,652
7:Case 7	4,890	3,910	19,667	23,514	5,968	19,652
8:Case 8	7,704	3,729	16,853	18,509	5,787	16,838
9:Case 9	8,445	4,470	25,760	14,426	2,412	25,745
10:Case 10	6,948	5,968	17,609	25,572	3,910	17,594
11:Case 11	6,948	5,968	17,609	25,572	3,910	17,594
12:Case 12	7,362	16,292	7,284	16,097	18,350	12,234
13:Case 13	4,535	3,556	20,021	18,336	1,498	20,006
14:Case 14	4,890	3,910	19,667	23,514	5,968	19,652
15:Case 15	6,206	5,226	18,350	20,006	7,284	18,336
16:Case 16	4,885	8,860	19,411	3,970	10,918	19,406
17:Case 17	8,445	4,470	16,111	24,075	2,412	16,097
18:Case 18	8,506	4,531	16,051	9,420	2,473	11,091
19:Case 19	18,368	8,403	24,160	28,007	10,461	24,145
20:Case 20	21,738	16,727	10,880	16,662	14,669	10,875
21:Case 21	6,033	2,058	18,523	16,838	,000	18,509
22:Case 22	23,012	31,942	9,757	21,856	25,768	9,762
23:Case 23	4,890	3,910	19,667	23,514	5,968	19,652
24:Case 24	4,950	3,970	19,606	8,860	6,028	14,646
25:Case 25	6,033	2,058	18,523	16,838	,000	18,509
26:Case 26	4,470	8,445	10,176	23,095	6,387	15,117
27:Case 27	23,360	19,385	25,760	29,340	17,327	25,745
28:Case 28	8,403	6,387	12,234	21,037	8,445	17,175
29:Case 29	15,594	14,614	17,194	24,328	8,440	12,234
30:Case 30	8,618	7,638	15,938	27,243	9,696	15,924
31:Case 31	2,477	1,498	22,079	16,278	3,556	22,064
32:Case 32	8,440	9,420	6,206	14,179	7,362	6,201
33:Case 33	12,234	8,259	12,322	13,149	6,201	7,362
34:Case 34	4,890	3,910	19,667	23,514	5,968	19,652
35:Case 35	12,933	10,918	7,704	15,677	8,860	7,699
36:Case 36	1,498	2,477	13,149	12,303	4,535	18,089
37:Case 37	7,008	6,028	17,548	10,918	3,970	12,589
38:Case 38	10,671	14,646	13,624	9,757	12,589	13,619
39:Case 39	2,058	6,033	12,589	15,858	3,975	17,529
40:Case 40	4,890	3,910	19,667	23,514	5,968	19,652
41:Case 41	13,149	12,169	11,407	21,883	10,111	6,448
42:Case 42	4,890	3,910	19,667	23,514	5,968	19,652
43:Case 43	18,343	19,323	4,535	24,082	13,149	4,531
44:Case 44	28,238	34,173	4,531	24,087	27,999	4,535
45:Case 45	2,477	1,498	22,079	16,278	3,556	22,064
46:Case 46	4,890	3,910	19,667	23,514	5,968	19,652
47:Case 47	6,206	5,226	18,350	20,006	7,284	18,336
48:Case 48	3,910	4,890	10,737	19,539	6,948	15,677
49:Case 49	10,918	6,943	13,638	16,657	4,885	8,679
50:Case 50	,000	3,975	14,646	13,800	6,033	19,587
51:Case 51	24,123	19,112	26,376	24,113	12,938	31,316
52:Case 52	10,709	9,729	22,079	24,510	3,556	22,064
53:Case 53	5,226	6,206	9,420	16,031	8,264	14,361
54:Case 54	4,535	3,556	20,021	18,336	1,498	20,006
55:Case 55	18,343	19,323	14,184	14,433	13,149	14,179

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	56:Case 56	57:Case 57	58:Case 58	59:Case 59	60:Case 60	61:Case 61
56:Case 56	,000	3,975	14,646	13,800	6,033	19,587
57:Case 57	3,975	,000	20,581	14,780	2,058	20,567
58:Case 58	14,646	20,581	,000	20,386	18,523	4,950
59:Case 59	13,800	14,780	20,386	,000	16,838	15,435
60:Case 60	6,033	2,058	18,523	16,838	,000	18,509
61:Case 61	19,587	20,567	4,950	15,435	18,509	,000
62:Case 62	20,905	18,890	14,646	28,715	20,948	19,587
63:Case 63	12,192	10,176	8,445	10,111	12,234	8,440
64:Case 64	4,890	3,910	19,667	23,514	5,968	19,652
65:Case 65	35,330	30,319	15,411	20,363	24,145	10,461
66:Case 66	6,448	2,473	18,109	7,362	4,531	13,149
67:Case 67	9,757	10,737	4,890	10,671	8,679	4,885
68:Case 68	4,535	3,556	20,021	18,336	1,498	20,006
69:Case 69	13,122	22,052	9,757	31,746	15,878	19,652
70:Case 70	9,420	8,440	15,136	18,155	6,382	10,176
71:Case 71	19,112	12,142	19,667	31,746	5,968	19,652
72:Case 72	9,757	10,737	4,890	10,671	8,679	4,885
73:Case 73	10,176	6,201	14,380	11,091	8,259	9,420
74:Case 74	7,008	6,028	17,548	10,918	3,970	12,589
75:Case 75	6,033	2,058	18,523	16,838	,000	18,509
76:Case 76	3,970	4,950	10,676	4,885	7,008	10,671
77:Case 77	15,677	19,652	8,860	9,696	17,594	3,910
78:Case 78	6,948	5,968	17,609	25,572	3,910	17,594
79:Case 79	6,948	5,968	17,609	25,572	3,910	17,594
80:Case 80	4,890	13,820	9,757	23,514	15,878	19,652

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	62:Case 62	63:Case 63	64:Case 64	65:Case 65	66:Case 66	67:Case 67
1:Case 1	25,832	12,174	6,028	19,139	4,470	8,618
2:Case 2	25,795	17,081	,000	40,219	6,382	14,646
3:Case 3	25,313	19,112	14,433	20,841	15,870	8,445
4:Case 4	25,440	16,727	4,470	31,633	6,028	10,176
5:Case 5	25,440	16,727	4,470	31,633	6,028	10,176
6:Case 6	25,795	17,081	,000	40,219	6,382	14,646
7:Case 7	25,795	17,081	,000	40,219	6,382	14,646
8:Case 8	7,704	6,448	7,638	26,590	6,201	7,008
9:Case 9	23,360	14,646	13,204	26,557	6,943	11,091
10:Case 10	27,853	19,139	2,058	34,045	8,440	12,589
11:Case 11	27,853	19,139	2,058	34,045	8,440	12,589
12:Case 12	28,267	14,609	12,382	32,801	13,820	12,174
13:Case 13	25,440	16,727	4,470	31,633	6,028	10,176
14:Case 14	25,795	17,081	,000	40,219	6,382	14,646
15:Case 15	12,197	10,941	6,141	34,078	7,699	8,506
16:Case 16	25,790	12,131	14,599	30,324	6,387	9,696
17:Case 17	23,360	14,646	3,556	26,557	6,943	11,091
18:Case 18	23,420	9,762	8,440	16,727	2,058	6,206
19:Case 19	21,302	12,589	13,479	26,741	10,875	19,139
20:Case 20	9,757	3,556	26,628	4,531	14,255	5,991
21:Case 21	20,948	12,234	5,968	24,145	4,531	8,679
22:Case 22	43,917	25,313	28,032	22,097	24,524	14,646
23:Case 23	25,795	17,081	,000	40,219	6,382	14,646
24:Case 24	25,855	12,197	4,885	30,389	1,498	9,762
25:Case 25	20,948	12,234	5,968	24,145	4,531	8,679
26:Case 26	25,375	16,662	4,535	31,568	10,918	10,111
27:Case 27	8,445	14,646	28,119	26,557	21,857	11,091
28:Case 28	17,327	8,613	8,468	25,761	8,860	12,169
29:Case 29	36,499	22,841	10,704	24,570	12,142	12,174
30:Case 30	14,609	13,353	3,729	36,491	10,111	10,918
31:Case 31	23,382	14,669	2,412	37,807	3,970	12,234
32:Case 32	23,355	9,696	8,506	16,662	6,948	6,141
33:Case 33	12,234	6,033	12,169	12,999	5,787	2,477
34:Case 34	25,795	17,081	,000	40,219	6,382	14,646
35:Case 35	21,857	8,199	12,999	12,169	8,445	7,638
36:Case 36	16,412	7,699	6,387	27,841	4,950	8,259
37:Case 37	27,913	14,255	6,943	24,215	3,556	7,704
38:Case 38	16,662	10,461	20,386	20,421	12,174	3,910
39:Case 39	22,963	14,250	6,948	29,156	8,506	7,699
40:Case 40	25,795	17,081	,000	40,219	6,382	14,646
41:Case 41	19,139	12,938	8,259	22,899	9,696	6,387
42:Case 42	25,795	17,081	,000	40,219	6,382	14,646
43:Case 43	18,343	12,142	18,408	10,875	16,850	4,470
44:Case 44	28,238	17,092	33,258	10,880	26,755	9,420
45:Case 45	23,382	14,669	2,412	37,807	3,970	12,234
46:Case 46	25,795	17,081	,000	40,219	6,382	14,646
47:Case 47	12,197	10,941	6,141	34,078	7,699	8,506
48:Case 48	18,824	10,111	3,975	30,254	7,362	10,671
49:Case 49	25,832	12,174	6,028	19,139	4,470	8,618
50:Case 50	20,905	12,192	4,890	35,330	6,448	9,757
51:Case 51	27,056	18,343	33,837	16,031	21,585	16,662
52:Case 52	31,614	22,901	10,644	29,575	12,202	12,234
53:Case 53	5,226	3,970	10,116	24,113	8,679	4,531
54:Case 54	25,440	16,727	4,470	31,633	6,028	10,176
55:Case 55	18,343	12,142	28,057	10,875	16,850	4,470

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	62:Case 62	63:Case 63	64:Case 64	65:Case 65	66:Case 66	67:Case 67
56:Case 56	20,905	12,192	4,890	35,330	6,448	9,757
57:Case 57	18,890	10,176	3,910	30,319	2,473	10,737
58:Case 58	14,646	8,445	19,667	15,411	18,109	4,890
59:Case 59	28,715	10,111	23,514	20,363	7,362	10,671
60:Case 60	20,948	12,234	5,968	24,145	4,531	8,679
61:Case 61	19,587	8,440	19,652	10,461	13,149	4,885
62:Case 62	,000	6,201	25,795	23,349	21,362	9,757
63:Case 63	6,201	,000	17,081	12,202	7,704	3,556
64:Case 64	25,795	17,081	,000	40,219	6,382	14,646
65:Case 65	23,349	12,202	40,219	,000	22,901	10,521
66:Case 66	21,362	7,704	6,382	22,901	,000	8,264
67:Case 67	9,757	3,556	14,646	10,521	8,264	,000
68:Case 68	25,440	16,727	4,470	31,633	6,028	10,176
69:Case 69	34,026	25,313	18,142	31,987	24,524	14,646
70:Case 70	30,325	16,667	4,531	26,628	5,968	10,116
71:Case 71	28,036	19,323	14,222	20,006	14,614	14,646
72:Case 72	9,757	3,556	14,646	10,521	8,264	,000
73:Case 73	10,176	3,975	10,111	19,172	3,729	4,535
74:Case 74	27,913	14,255	6,943	24,215	3,556	7,704
75:Case 75	20,948	12,234	5,968	24,145	4,531	8,679
76:Case 76	18,885	5,226	8,860	20,424	2,477	5,787
77:Case 77	21,668	10,521	20,567	15,537	12,234	3,970
78:Case 78	27,853	19,139	2,058	34,045	8,440	12,589
79:Case 79	27,853	19,139	2,058	34,045	8,440	12,589
80:Case 80	25,795	17,081	9,910	40,219	16,292	14,646

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	68:Case 68	69:Case 69	70:Case 70	71:Case 71	72:Case 72	73:Case 73
1:Case 1	6,382	15,938	1,498	6,028	8,618	8,199
2:Case 2	4,470	18,142	4,531	14,222	14,646	10,111
3:Case 3	10,671	16,111	5,787	12,192	8,445	12,142
4:Case 4	,000	14,380	4,885	10,461	10,176	9,757
5:Case 5	,000	14,380	4,885	10,461	10,176	9,757
6:Case 6	4,470	18,142	4,531	14,222	14,646	10,111
7:Case 7	4,470	18,142	4,531	14,222	14,646	10,111
8:Case 8	7,284	25,780	12,169	15,870	7,008	2,473
9:Case 9	3,910	23,114	13,619	13,204	11,091	10,671
10:Case 10	2,412	11,968	2,473	8,048	12,589	12,169
11:Case 11	2,412	11,968	2,473	8,048	12,589	12,169
12:Case 12	16,853	10,704	11,968	26,605	12,174	17,548
13:Case 13	,000	14,380	4,885	10,461	10,176	9,757
14:Case 14	4,470	18,142	4,531	14,222	14,646	10,111
15:Case 15	5,787	24,283	10,671	20,363	8,506	3,970
16:Case 16	9,420	22,831	14,184	28,821	9,696	10,116
17:Case 17	3,910	13,465	3,970	3,556	11,091	10,671
18:Case 18	3,970	18,350	3,910	8,440	6,206	5,787
19:Case 19	17,949	31,620	18,009	9,729	19,139	14,604
20:Case 20	22,157	26,628	22,097	14,646	5,991	10,526
21:Case 21	1,498	15,878	6,382	5,968	8,679	8,259
22:Case 22	24,270	9,890	14,440	25,791	14,646	28,253
23:Case 23	4,470	18,142	4,531	14,222	14,646	10,111
24:Case 24	4,531	23,027	4,470	19,107	9,762	5,226
25:Case 25	1,498	15,878	6,382	5,968	8,679	8,259
26:Case 26	4,890	4,535	4,950	10,526	10,111	14,646
27:Case 27	18,824	38,029	28,534	28,119	11,091	10,671
28:Case 28	12,938	16,700	12,999	10,709	12,169	12,589
29:Case 29	6,943	12,382	2,058	8,463	12,174	15,870
30:Case 30	8,199	21,870	8,259	17,951	10,918	6,382
31:Case 31	2,058	20,554	6,943	16,635	12,234	7,699
32:Case 32	8,860	8,506	3,975	8,506	6,141	10,676
33:Case 33	7,699	22,079	7,638	12,169	2,477	2,058
34:Case 34	4,470	18,142	4,531	14,222	14,646	10,111
35:Case 35	13,353	12,999	8,468	7,008	7,638	12,174
36:Case 36	6,033	14,619	10,918	14,619	8,259	8,679
37:Case 37	2,473	16,853	2,412	12,933	7,704	7,284
38:Case 38	11,091	20,386	15,855	26,376	3,910	8,445
39:Case 39	2,477	6,948	7,362	12,938	7,699	12,234
40:Case 40	4,470	18,142	4,531	14,222	14,646	10,111
41:Case 41	8,613	18,169	3,729	14,250	6,387	5,968
42:Case 42	4,470	18,142	4,531	14,222	14,646	10,111
43:Case 43	14,646	10,176	9,762	10,176	4,470	13,122
44:Case 44	29,497	15,117	19,667	25,027	9,420	23,027
45:Case 45	2,058	20,554	6,943	16,635	12,234	7,699
46:Case 46	4,470	18,142	4,531	14,222	14,646	10,111
47:Case 47	5,787	24,283	10,671	20,363	8,506	3,970
48:Case 48	8,445	12,207	8,506	12,207	10,671	11,091
49:Case 49	6,382	15,938	1,498	6,028	8,618	8,199
50:Case 50	4,535	13,122	9,420	19,112	9,757	10,176
51:Case 51	20,426	25,605	30,136	13,624	16,662	25,313
52:Case 52	2,058	12,322	6,943	8,403	12,234	15,931
53:Case 53	9,762	18,348	14,646	18,348	4,531	4,950
54:Case 54	,000	14,380	4,885	10,461	10,176	9,757
55:Case 55	14,646	19,825	19,411	19,825	4,470	13,122

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	68:Case 68	69:Case 69	70:Case 70	71:Case 71	72:Case 72	73:Case 73
56:Case 56	4,535	13,122	9,420	19,112	9,757	10,176
57:Case 57	3,556	22,052	8,440	12,142	10,737	6,201
58:Case 58	20,021	9,757	15,136	19,667	4,890	14,380
59:Case 59	18,336	31,746	18,155	31,746	10,671	11,091
60:Case 60	1,498	15,878	6,382	5,968	8,679	8,259
61:Case 61	20,006	19,652	10,176	19,652	4,885	9,420
62:Case 62	25,440	34,026	30,325	28,036	9,757	10,176
63:Case 63	16,727	25,313	16,667	19,323	3,556	3,975
64:Case 64	4,470	18,142	4,531	14,222	14,646	10,111
65:Case 65	31,633	31,987	26,628	20,006	10,521	19,172
66:Case 66	6,028	24,524	5,968	14,614	8,264	3,729
67:Case 67	10,176	14,646	10,116	14,646	,000	4,535
68:Case 68	,000	14,380	4,885	10,461	10,176	9,757
69:Case 69	14,380	,000	14,440	15,900	14,646	28,253
70:Case 70	4,885	14,440	,000	10,521	10,116	9,696
71:Case 71	10,461	15,900	10,521	,000	14,646	18,343
72:Case 72	10,176	14,646	10,116	14,646	,000	4,535
73:Case 73	9,757	28,253	9,696	18,343	4,535	,000
74:Case 74	2,473	16,853	2,412	12,933	7,704	7,284
75:Case 75	1,498	15,878	6,382	5,968	8,679	8,259
76:Case 76	8,506	17,092	8,445	17,092	5,787	6,206
77:Case 77	16,097	20,567	11,091	26,557	3,970	8,506
78:Case 78	2,412	11,968	2,473	8,048	12,589	12,169
79:Case 79	2,412	11,968	2,473	8,048	12,589	12,169
80:Case 80	14,380	8,232	14,440	24,132	14,646	20,021

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß				
	74:Case 74	75:Case 75	76:Case 76	77:Case 77	78:Case 78
1:Case 1	3,910	4,885	6,948	12,589	3,970
2:Case 2	6,943	5,968	8,860	20,567	2,058
3:Case 3	8,199	12,169	18,348	9,420	8,259
4:Case 4	2,473	1,498	8,506	16,097	2,412
5:Case 5	2,473	1,498	8,506	16,097	2,412
6:Case 6	6,943	5,968	8,860	20,567	2,058
7:Case 7	6,943	5,968	8,860	20,567	2,058
8:Case 8	9,757	5,787	8,679	15,924	9,696
9:Case 9	6,382	2,412	9,420	20,006	11,146
10:Case 10	4,885	3,910	10,918	18,509	,000
11:Case 11	4,885	3,910	10,918	18,509	,000
12:Case 12	14,380	18,350	6,387	13,149	14,440
13:Case 13	2,473	1,498	8,506	16,097	2,412
14:Case 14	6,943	5,968	8,860	20,567	2,058
15:Case 15	8,259	7,284	10,176	14,426	8,199
16:Case 16	6,948	10,918	3,910	10,671	16,657
17:Case 17	6,382	2,412	9,420	20,006	1,498
18:Case 18	1,498	2,473	4,535	10,176	6,382
19:Case 19	20,421	10,461	13,353	34,045	15,537
20:Case 20	19,685	14,669	11,777	15,951	24,570
21:Case 21	3,970	,000	7,008	17,594	3,910
22:Case 22	16,853	25,768	17,092	10,676	21,858
23:Case 23	6,943	5,968	8,860	20,567	2,058
24:Case 24	2,058	6,028	3,975	10,737	6,943
25:Case 25	3,970	,000	7,008	17,594	3,910
26:Case 26	7,362	6,387	8,440	16,031	2,477
27:Case 27	21,297	17,327	24,335	20,006	26,061
28:Case 28	15,411	8,445	6,382	24,080	10,526
29:Case 29	4,470	8,440	14,619	13,149	4,531
30:Case 30	10,671	9,696	12,589	16,838	5,787
31:Case 31	4,531	3,556	6,448	18,154	4,470
32:Case 32	6,387	7,362	4,470	10,111	6,448
33:Case 33	5,226	6,201	8,264	6,448	10,111
34:Case 34	6,943	5,968	8,860	20,567	2,058
35:Case 35	10,880	8,860	5,968	14,604	10,941
36:Case 36	8,506	4,535	2,473	17,175	8,445
37:Case 37	,000	3,970	6,033	8,679	4,885
38:Case 38	8,618	12,589	9,696	4,885	18,328
39:Case 39	4,950	3,975	6,028	13,619	4,890
40:Case 40	6,943	5,968	8,860	20,567	2,058
41:Case 41	6,141	10,111	12,174	7,362	6,201
42:Case 42	6,943	5,968	8,860	20,567	2,058
43:Case 43	12,174	13,149	14,373	8,440	12,234
44:Case 44	22,079	27,999	19,323	8,445	27,084
45:Case 45	4,531	3,556	6,448	18,154	4,470
46:Case 46	6,943	5,968	8,860	20,567	2,058
47:Case 47	8,259	7,284	10,176	14,426	8,199
48:Case 48	10,918	6,948	4,885	19,587	6,033
49:Case 49	3,910	4,885	6,948	12,589	3,970
50:Case 50	7,008	6,033	3,970	15,677	6,948
51:Case 51	22,899	12,938	19,107	31,568	27,663
52:Case 52	4,531	3,556	14,680	18,154	4,470
53:Case 53	12,234	8,264	6,201	13,446	12,174
54:Case 54	2,473	1,498	8,506	16,097	2,412
55:Case 55	12,174	13,149	14,373	8,440	21,883

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß				
	74:Case 74	75:Case 75	76:Case 76	77:Case 77	78:Case 78
56:Case 56	7,008	6,033	3,970	15,677	6,948
57:Case 57	6,028	2,058	4,950	19,652	5,968
58:Case 58	17,548	18,523	10,676	8,860	17,609
59:Case 59	10,918	16,838	4,885	9,696	25,572
60:Case 60	3,970	,000	7,008	17,594	3,910
61:Case 61	12,589	18,509	10,671	3,910	17,594
62:Case 62	27,913	20,948	18,885	21,668	27,853
63:Case 63	14,255	12,234	5,226	10,521	19,139
64:Case 64	6,943	5,968	8,860	20,567	2,058
65:Case 65	24,215	24,145	20,424	15,537	34,045
66:Case 66	3,556	4,531	2,477	12,234	8,440
67:Case 67	7,704	8,679	5,787	3,970	12,589
68:Case 68	2,473	1,498	8,506	16,097	2,412
69:Case 69	16,853	15,878	17,092	20,567	11,968
70:Case 70	2,412	6,382	8,445	11,091	2,473
71:Case 71	12,933	5,968	17,092	26,557	8,048
72:Case 72	7,704	8,679	5,787	3,970	12,589
73:Case 73	7,284	8,259	6,206	8,506	12,169
74:Case 74	,000	3,970	6,033	8,679	4,885
75:Case 75	3,970	,000	7,008	17,594	3,910
76:Case 76	6,033	7,008	,000	9,757	10,918
77:Case 77	8,679	17,594	9,757	,000	18,509
78:Case 78	4,885	3,910	10,918	18,509	,000
79:Case 79	4,885	3,910	10,918	18,509	,000
80:Case 80	16,853	15,878	8,860	20,567	11,968

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches	
	79:Case 79	80:Case 80
1:Case 1	3,970	15,938
2:Case 2	2,058	9,910
3:Case 3	8,259	24,343
4:Case 4	2,412	14,380
5:Case 5	2,412	14,380
6:Case 6	2,058	9,910
7:Case 7	2,058	9,910
8:Case 8	9,696	17,548
9:Case 9	11,146	23,114
10:Case 10	,000	11,968
11:Case 11	,000	11,968
12:Case 12	14,440	2,473
13:Case 13	2,412	14,380
14:Case 14	2,058	9,910
15:Case 15	8,199	16,051
16:Case 16	16,657	14,599
17:Case 17	1,498	13,465
18:Case 18	6,382	18,350
19:Case 19	15,537	23,389
20:Case 20	24,570	26,628
21:Case 21	3,910	15,878
22:Case 22	21,858	18,122
23:Case 23	2,058	9,910
24:Case 24	6,943	14,795
25:Case 25	3,910	15,878
26:Case 26	2,477	4,535
27:Case 27	26,061	38,029
28:Case 28	10,526	8,468
29:Case 29	4,531	20,614
30:Case 30	5,787	13,638
31:Case 31	4,470	12,322
32:Case 32	6,448	8,506
33:Case 33	10,111	22,079
34:Case 34	2,058	9,910
35:Case 35	10,941	12,999
36:Case 36	8,445	6,387
37:Case 37	4,885	16,853
38:Case 38	18,328	20,386
39:Case 39	4,890	6,948
40:Case 40	2,058	9,910
41:Case 41	6,201	18,169
42:Case 42	2,058	9,910
43:Case 43	12,234	18,408
44:Case 44	27,084	23,349
45:Case 45	4,470	12,322
46:Case 46	2,058	9,910
47:Case 47	8,199	16,051
48:Case 48	6,033	3,975
49:Case 49	3,970	15,938
50:Case 50	6,948	4,890
51:Case 51	27,663	33,837
52:Case 52	4,470	20,554
53:Case 53	12,174	10,116
54:Case 54	2,412	14,380
55:Case 55	21,883	28,057

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches	
	79:Case 79	80:Case 80
56:Case 56	6,948	4,890
57:Case 57	5,968	13,820
58:Case 58	17,609	9,757
59:Case 59	25,572	23,514
60:Case 60	3,910	15,878
61:Case 61	17,594	19,652
62:Case 62	27,853	25,795
63:Case 63	19,139	17,081
64:Case 64	2,058	9,910
65:Case 65	34,045	40,219
66:Case 66	8,440	16,292
67:Case 67	12,589	14,646
68:Case 68	2,412	14,380
69:Case 69	11,968	8,232
70:Case 70	2,473	14,440
71:Case 71	8,048	24,132
72:Case 72	12,589	14,646
73:Case 73	12,169	20,021
74:Case 74	4,885	16,853
75:Case 75	3,910	15,878
76:Case 76	10,918	8,860
77:Case 77	18,509	20,567
78:Case 78	,000	11,968
79:Case 79	,000	11,968
80:Case 80	11,968	,000

Dies ist eine Unähnlichkeitsmatrix

Single Linkage

Zuordnungsübersicht

Schritt	Zusammengeführte Cluster		Koeffizienten	Erstes Vorkommen des Clusters		Nächster Schritt
	Cluster 1	Cluster 2		Cluster 1	Cluster 2	
1	78	79	,000	0	0	2
2	11	78	,000	0	1	22
3	60	75	,000	0	0	8
4	37	74	,000	0	0	31
5	67	72	,000	0	0	54
6	54	68	,000	0	0	10
7	46	64	,000	0	0	13
8	25	60	,000	0	3	18
9	50	56	,000	0	0	29
10	13	54	,000	0	6	21
11	1	49	,000	0	0	26
12	15	47	,000	0	0	35
13	42	46	,000	0	7	15
14	31	45	,000	0	0	28
15	40	42	,000	0	13	16
16	34	40	,000	0	15	17
17	23	34	,000	0	16	19
18	21	25	,000	0	8	33
19	14	23	,000	0	17	20
20	7	14	,000	0	19	23

Zuordnungsübersicht

Schritt	Zusammengeführte Cluster		Koeffizienten	Erstes Vorkommen des Clusters		Nächster Schritt
	Cluster 1	Cluster 2		Cluster 1	Cluster 2	
21	5	13	,000	0	10	25
22	10	11	,000	0	2	34
23	6	7	,000	0	20	24
24	2	6	,000	0	23	40
25	4	5	,000	0	21	33
26	1	70	1,498	11	0	43
27	24	66	1,498	0	0	39
28	31	57	1,498	14	0	38
29	36	50	1,498	0	9	37
30	28	48	1,498	0	0	44
31	18	37	1,498	0	4	39
32	32	35	1,498	0	0	56
33	4	21	1,498	25	18	38
34	10	17	1,498	22	0	40
35	8	15	1,498	0	12	45
36	33	73	2,058	0	0	52
37	36	39	2,058	29	0	44
38	4	31	2,058	33	28	41
39	18	24	2,058	31	27	47
40	2	10	2,058	24	34	49
41	4	52	2,058	38	0	48
42	3	41	2,058	0	0	63
43	1	29	2,058	26	0	47
44	28	36	2,412	30	37	46
45	8	30	2,412	35	0	52
46	26	28	2,412	0	44	51
47	1	18	2,412	43	39	53
48	4	9	2,412	41	0	49
49	2	4	2,412	40	48	53
50	12	80	2,473	0	0	69
51	26	76	2,473	46	0	57
52	8	33	2,473	45	36	54
53	1	2	2,473	47	49	56
54	8	67	2,477	52	5	55
55	8	53	2,477	54	0	59
56	1	32	2,477	53	32	57
57	1	26	2,477	56	51	60
58	20	63	3,556	0	0	59
59	8	20	3,556	55	58	62
60	1	71	3,556	57	0	62
61	38	55	3,556	0	0	65
62	1	8	3,729	60	59	63
63	1	3	3,729	62	42	65
64	61	77	3,910	0	0	67
65	1	38	3,910	63	61	66
66	1	16	3,910	65	0	67
67	1	61	3,970	66	64	68
68	1	59	3,970	67	0	69
69	1	12	3,975	68	50	70
70	1	43	3,975	69	0	71
71	1	19	3,975	70	0	72
72	1	65	4,531	71	0	74
73	44	58	4,531	0	0	75
74	1	69	4,535	72	0	75

Zuordnungsübersicht

Schritt	Zusammengeführte Cluster		Koeffizienten	Erstes Vorkommen des Clusters		Nächster Schritt
	Cluster 1	Cluster 2		Cluster 1	Cluster 2	
75	1	44	4,535	74	73	76
76	1	22	5,226	75	0	77
77	1	62	5,226	76	0	78
78	1	27	8,199	77	0	79
79	1	51	10,526	78	0	0

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	51:Case 51		27:Case 27		62:Case 62		22:Case 22		58:Case 58		44:Case 44		69:Case 69		65:Case 65	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	51:Case 51		27:Case 27		62:Case 62		22:Case 22		58:Case 58		44:Case 44		69:Case 69		65:Case 65
53	X		X		X		X		X		X		X		X
54	X		X		X		X		X		X		X		X
55	X		X		X		X		X		X		X		X
56	X		X		X		X		X		X		X		X
57	X		X		X		X		X		X		X		X
58	X		X		X		X		X		X		X		X
59	X		X		X		X		X		X		X		X
60	X		X		X		X		X		X		X		X
61	X		X		X		X		X		X		X		X
62	X		X		X		X		X		X		X		X
63	X		X		X		X		X		X		X		X
64	X		X		X		X		X		X		X		X
65	X		X		X		X		X		X		X		X
66	X		X		X		X		X		X		X		X
67	X		X		X		X		X		X		X		X
68	X		X		X		X		X		X		X		X
69	X		X		X		X		X		X		X		X
70	X		X		X		X		X		X		X		X
71	X		X		X		X		X		X		X		X
72	X		X		X		X		X		X		X		X
73	X		X		X		X		X		X		X		X
74	X		X		X		X		X		X		X		X
75	X		X		X		X		X		X		X		X
76	X		X		X		X		X		X		X		X
77	X		X		X		X		X		X		X		X
78	X		X		X		X		X		X		X		X
79	X		X		X		X		X		X		X		X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	19:Case 19		43:Case 43		80:Case 80		12:Case 12		59:Case 59		77:Case 77		61:Case 61		16:Case 16	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	19:Case 19		43:Case 43		80:Case 80		12:Case 12		59:Case 59		77:Case 77		61:Case 61		16:Case 16
53	X		X		X		X		X		X		X		X
54	X		X		X		X		X		X		X		X
55	X		X		X		X		X		X		X		X
56	X		X		X		X		X		X		X		X
57	X		X		X		X		X		X		X		X
58	X		X		X		X		X		X		X		X
59	X		X		X		X		X		X		X		X
60	X		X		X		X		X		X		X		X
61	X		X		X		X		X		X		X		X
62	X		X		X		X		X		X		X		X
63	X		X		X		X		X		X		X		X
64	X		X		X		X		X		X		X		X
65	X		X		X		X		X		X		X		X
66	X		X		X		X		X		X		X		X
67	X		X		X		X		X		X		X		X
68	X		X		X		X		X		X		X		X
69	X		X		X		X		X		X		X		X
70	X		X		X		X		X		X		X		X
71	X		X		X		X		X		X		X		X
72	X		X		X		X		X		X		X		X
73	X		X		X		X		X		X		X		X
74	X		X		X		X		X		X		X		X
75	X		X		X		X		X		X		X		X
76	X		X		X		X		X		X		X		X
77	X		X		X		X		X		X		X		X
78	X		X		X		X		X		X		X		X
79	X		X		X		X		X		X		X		X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	55:Case 55		38:Case 38		41:Case 41		3:Case 3		63:Case 63		20:Case 20		53:Case 53		72:Case 72	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	55:Case 55		38:Case 38		41:Case 41		3:Case 3		63:Case 63		20:Case 20		53:Case 53		72:Case 72	
53	X		X		X		X		X		X		X		X	X
54	X		X		X		X		X		X		X		X	X
55	X		X		X		X		X		X		X		X	X
56	X		X		X		X		X		X		X		X	X
57	X		X		X		X		X		X		X		X	X
58	X		X		X		X		X		X		X		X	X
59	X		X		X		X		X		X		X		X	X
60	X		X		X		X		X		X		X		X	X
61	X		X		X		X		X		X		X		X	X
62	X		X		X		X		X		X		X		X	X
63	X		X		X		X		X		X		X		X	X
64	X		X		X		X		X		X		X		X	X
65	X		X		X		X		X		X		X		X	X
66	X		X		X		X		X		X		X		X	X
67	X		X		X		X		X		X		X		X	X
68	X		X		X		X		X		X		X		X	X
69	X		X		X		X		X		X		X		X	X
70	X		X		X		X		X		X		X		X	X
71	X		X		X		X		X		X		X		X	X
72	X		X		X		X		X		X		X		X	X
73	X		X		X		X		X		X		X		X	X
74	X		X		X		X		X		X		X		X	X
75	X		X		X		X		X		X		X		X	X
76	X		X		X		X		X		X		X		X	X
77	X		X		X		X		X		X		X		X	X
78	X		X		X		X		X		X		X		X	X
79	X		X		X		X		X		X		X		X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	67:Case 67		73:Case 73		33:Case 33		30:Case 30		47:Case 47		15:Case 15		8:Case 8		71:Case 71	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	67:Case 67		73:Case 73		33:Case 33		30:Case 30		47:Case 47		15:Case 15		8:Case 8		71:Case 71
53	X		X		X		X		X	X	X		X		X
54	X		X		X		X		X	X	X		X		X
55	X		X		X		X		X	X	X		X		X
56	X		X		X		X		X	X	X		X		X
57	X		X		X		X		X	X	X		X		X
58	X		X		X		X		X	X	X		X		X
59	X		X		X		X		X	X	X		X		X
60	X		X		X		X		X	X	X		X		X
61	X		X		X		X		X	X	X		X		X
62	X		X		X		X		X	X	X		X		X
63	X		X		X		X		X	X	X		X		X
64	X		X		X		X		X	X	X		X		X
65	X		X		X		X		X	X	X		X		X
66	X		X		X		X		X	X	X		X		X
67	X		X		X		X		X	X	X		X		X
68	X		X		X		X		X	X	X		X		X
69	X		X		X		X		X	X	X		X		X
70	X		X		X		X		X	X	X		X		X
71	X		X		X		X		X	X	X		X		X
72	X		X		X		X		X	X	X		X		X
73	X		X		X		X		X	X	X		X		X
74	X		X		X		X		X	X	X		X		X
75	X		X		X		X		X	X	X		X		X
76	X		X		X		X		X	X	X		X		X
77	X		X		X		X		X	X	X		X		X
78	X		X		X		X		X	X	X		X		X
79	X		X		X		X		X	X	X		X		X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	76:Case 76		39:Case 39		56:Case 56		50:Case 50		36:Case 36		48:Case 48		28:Case 28		26:Case 26	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	76:Case 76		39:Case 39		56:Case 56		50:Case 50		36:Case 36		48:Case 48		28:Case 28		26:Case 26
53	X		X		X	X	X		X		X		X		X
54	X		X		X	X	X		X		X		X		X
55	X		X		X	X	X		X		X		X		X
56	X		X		X	X	X		X		X		X		X
57	X		X		X	X	X		X		X		X		X
58	X		X		X	X	X		X		X		X		X
59	X		X		X	X	X		X		X		X		X
60	X		X		X	X	X		X		X		X		X
61	X		X		X	X	X		X		X		X		X
62	X		X		X	X	X		X		X		X		X
63	X		X		X	X	X		X		X		X		X
64	X		X		X	X	X		X		X		X		X
65	X		X		X	X	X		X		X		X		X
66	X		X		X	X	X		X		X		X		X
67	X		X		X	X	X		X		X		X		X
68	X		X		X	X	X		X		X		X		X
69	X		X		X	X	X		X		X		X		X
70	X		X		X	X	X		X		X		X		X
71	X		X		X	X	X		X		X		X		X
72	X		X		X	X	X		X		X		X		X
73	X		X		X	X	X		X		X		X		X
74	X		X		X	X	X		X		X		X		X
75	X		X		X	X	X		X		X		X		X
76	X		X		X	X	X		X		X		X		X
77	X		X		X	X	X		X		X		X		X
78	X		X		X	X	X		X		X		X		X
79	X		X		X	X	X		X		X		X		X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	35:Case 35		32:Case 32		9:Case 9		52:Case 52		57:Case 57		45:Case 45		31:Case 31		75:Case 75	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	35:Case 35		32:Case 32		9:Case 9		52:Case 52		57:Case 57		45:Case 45		31:Case 31		75:Case 75	
53	X		X		X		X		X		X	X	X		X	X
54	X		X		X		X		X		X	X	X		X	X
55	X		X		X		X		X		X	X	X		X	X
56	X		X		X		X		X		X	X	X		X	X
57	X		X		X		X		X		X	X	X		X	X
58	X		X		X		X		X		X	X	X		X	X
59	X		X		X		X		X		X	X	X		X	X
60	X		X		X		X		X		X	X	X		X	X
61	X		X		X		X		X		X	X	X		X	X
62	X		X		X		X		X		X	X	X		X	X
63	X		X		X		X		X		X	X	X		X	X
64	X		X		X		X		X		X	X	X		X	X
65	X		X		X		X		X		X	X	X		X	X
66	X		X		X		X		X		X	X	X		X	X
67	X		X		X		X		X		X	X	X		X	X
68	X		X		X		X		X		X	X	X		X	X
69	X		X		X		X		X		X	X	X		X	X
70	X		X		X		X		X		X	X	X		X	X
71	X		X		X		X		X		X	X	X		X	X
72	X		X		X		X		X		X	X	X		X	X
73	X		X		X		X		X		X	X	X		X	X
74	X		X		X		X		X		X	X	X		X	X
75	X		X		X		X		X		X	X	X		X	X
76	X		X		X		X		X		X	X	X		X	X
77	X		X		X		X		X		X	X	X		X	X
78	X		X		X		X		X		X	X	X		X	X
79	X		X		X		X		X		X	X	X		X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	60:Case 60		25:Case 25		21:Case 21		68:Case 68		54:Case 54		13:Case 13		5:Case 5		4:Case 4	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	60:Case 60		25:Case 25		21:Case 21		68:Case 68		54:Case 54		13:Case 13		5:Case 5		4:Case 4	
53	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
54	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
55	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
56	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
57	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
58	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
59	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
60	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
61	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
62	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
63	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
64	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
65	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
66	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
67	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
68	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
69	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
70	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
71	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
72	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
73	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
74	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
75	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
76	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
77	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
78	X	X	X	X	X		X	X	X	X	X	X	X	X	X	
79	X	X	X	X	X		X	X	X	X	X	X	X	X	X	

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	17:Case 17		79:Case 79		78:Case 78		11:Case 11		10:Case 10		64:Case 64		46:Case 46		42:Case 42	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	17:Case 17		79:Case 79		78:Case 78		11:Case 11		10:Case 10		64:Case 64		46:Case 46		42:Case 42
53	X		X	X	X	X	X	X	X		X	X	X	X	X
54	X		X	X	X	X	X	X	X		X	X	X	X	X
55	X		X	X	X	X	X	X	X		X	X	X	X	X
56	X		X	X	X	X	X	X	X		X	X	X	X	X
57	X		X	X	X	X	X	X	X		X	X	X	X	X
58	X		X	X	X	X	X	X	X	X	X	X	X	X	X
59	X		X	X	X	X	X	X	X		X	X	X	X	X
60	X		X	X	X	X	X	X	X		X	X	X	X	X
61	X		X	X	X	X	X	X	X		X	X	X	X	X
62	X		X	X	X	X	X	X	X		X	X	X	X	X
63	X		X	X	X	X	X	X	X		X	X	X	X	X
64	X		X	X	X	X	X	X	X		X	X	X	X	X
65	X		X	X	X	X	X	X	X		X	X	X	X	X
66	X		X	X	X	X	X	X	X		X	X	X	X	X
67	X		X	X	X	X	X	X	X		X	X	X	X	X
68	X		X	X	X	X	X	X	X		X	X	X	X	X
69	X		X	X	X	X	X	X	X		X	X	X	X	X
70	X		X	X	X	X	X	X	X		X	X	X	X	X
71	X		X	X	X	X	X	X	X		X	X	X	X	X
72	X		X	X	X	X	X	X	X		X	X	X	X	X
73	X		X	X	X	X	X	X	X		X	X	X	X	X
74	X		X	X	X	X	X	X	X		X	X	X	X	X
75	X		X	X	X	X	X	X	X		X	X	X	X	X
76	X		X	X	X	X	X	X	X		X	X	X	X	X
77	X		X	X	X	X	X	X	X		X	X	X	X	X
78	X		X	X	X	X	X	X	X		X	X	X	X	X
79	X		X	X	X	X	X	X	X		X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	40:Case 40		34:Case 34		23:Case 23		14:Case 14		7:Case 7		6:Case 6		2:Case 2		66:Case 66	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	40:Case 40		34:Case 34		23:Case 23		14:Case 14		7:Case 7		6:Case 6		2:Case 2		66:Case 66	
53	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
54	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
55	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
56	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
57	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
58	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
59	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
60	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
61	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
62	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
63	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
64	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
65	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
66	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
67	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
68	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
69	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
70	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
71	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
72	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
73	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
74	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
75	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
76	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
77	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
78	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X
79	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	24:Case 24		74:Case 74		37:Case 37		18:Case 18		29:Case 29		70:Case 70		49:Case 49		1:Case 1
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

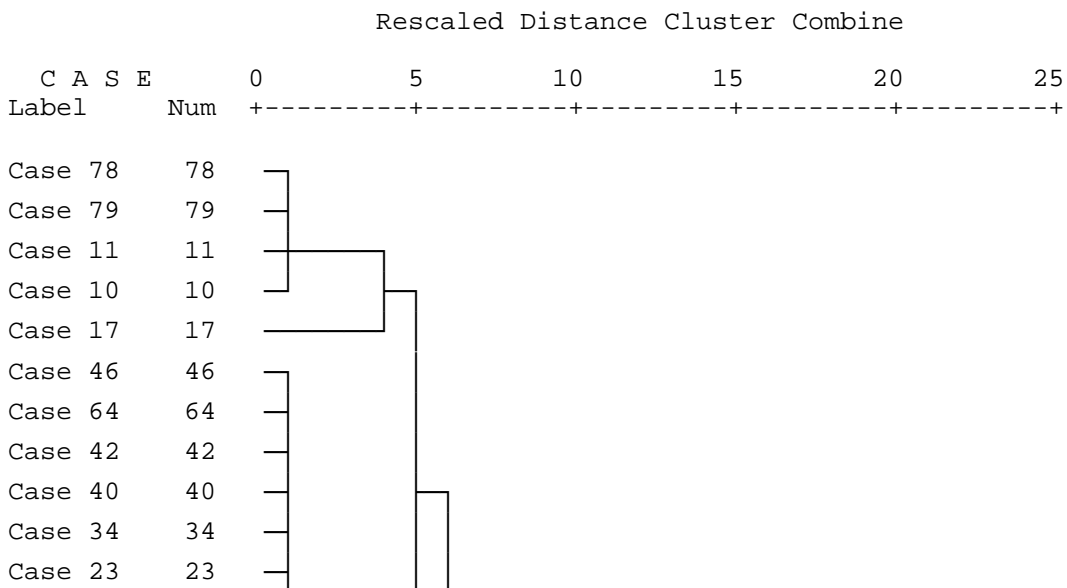
Vertikales Eiszapfendiagramm

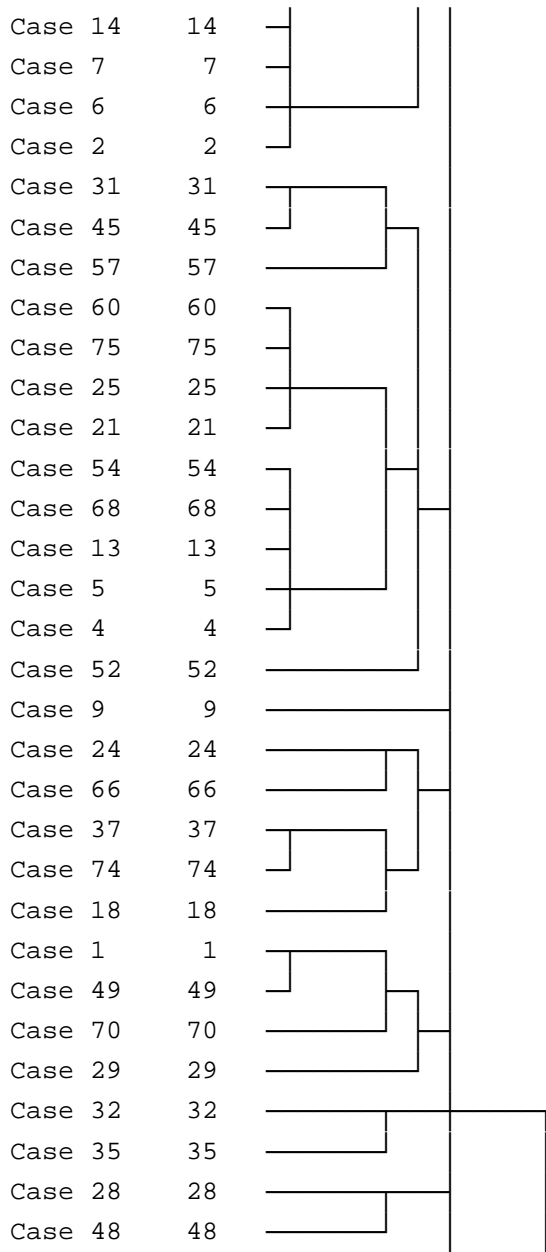
Anzahl der Cluster	Fall														
	24:Case 24		74:Case 74		37:Case 37		18:Case 18		29:Case 29		70:Case 70		49:Case 49		1:Case 1
53	X		X	X	X		X		X		X	X	X	X	X
54	X		X	X	X		X		X		X	X	X	X	X
55	X		X	X	X		X		X		X	X	X	X	X
56	X		X	X	X		X		X		X	X	X	X	X
57	X		X	X	X		X		X		X	X	X	X	X
58	X		X	X	X		X		X		X	X	X	X	X
59	X		X	X	X		X		X		X	X	X	X	X
60	X		X	X	X		X		X		X	X	X	X	X
61	X		X	X	X		X		X		X	X	X	X	X
62	X		X	X	X		X		X		X	X	X	X	X
63	X		X	X	X		X		X		X	X	X	X	X
64	X		X	X	X		X		X		X	X	X	X	X
65	X		X	X	X		X		X		X	X	X	X	X
66	X		X	X	X		X		X		X	X	X	X	X
67	X		X	X	X		X		X		X	X	X	X	X
68	X		X	X	X		X		X		X	X	X	X	X
69	X		X	X	X		X		X		X	X	X	X	X
70	X		X	X	X		X		X		X	X	X	X	X
71	X		X	X	X		X		X		X	X	X	X	X
72	X		X	X	X		X		X		X	X	X	X	X
73	X		X	X	X		X		X		X	X	X	X	X
74	X		X	X	X		X		X		X	X	X	X	X
75	X		X	X	X		X		X		X	X	X	X	X
76	X		X	X	X		X		X		X	X	X	X	X
77	X		X	X	X		X		X		X	X	X	X	X
78	X		X	X	X		X		X		X	X	X	X	X
79	X		X	X	X		X		X		X	X	X	X	X

Dendrogramm

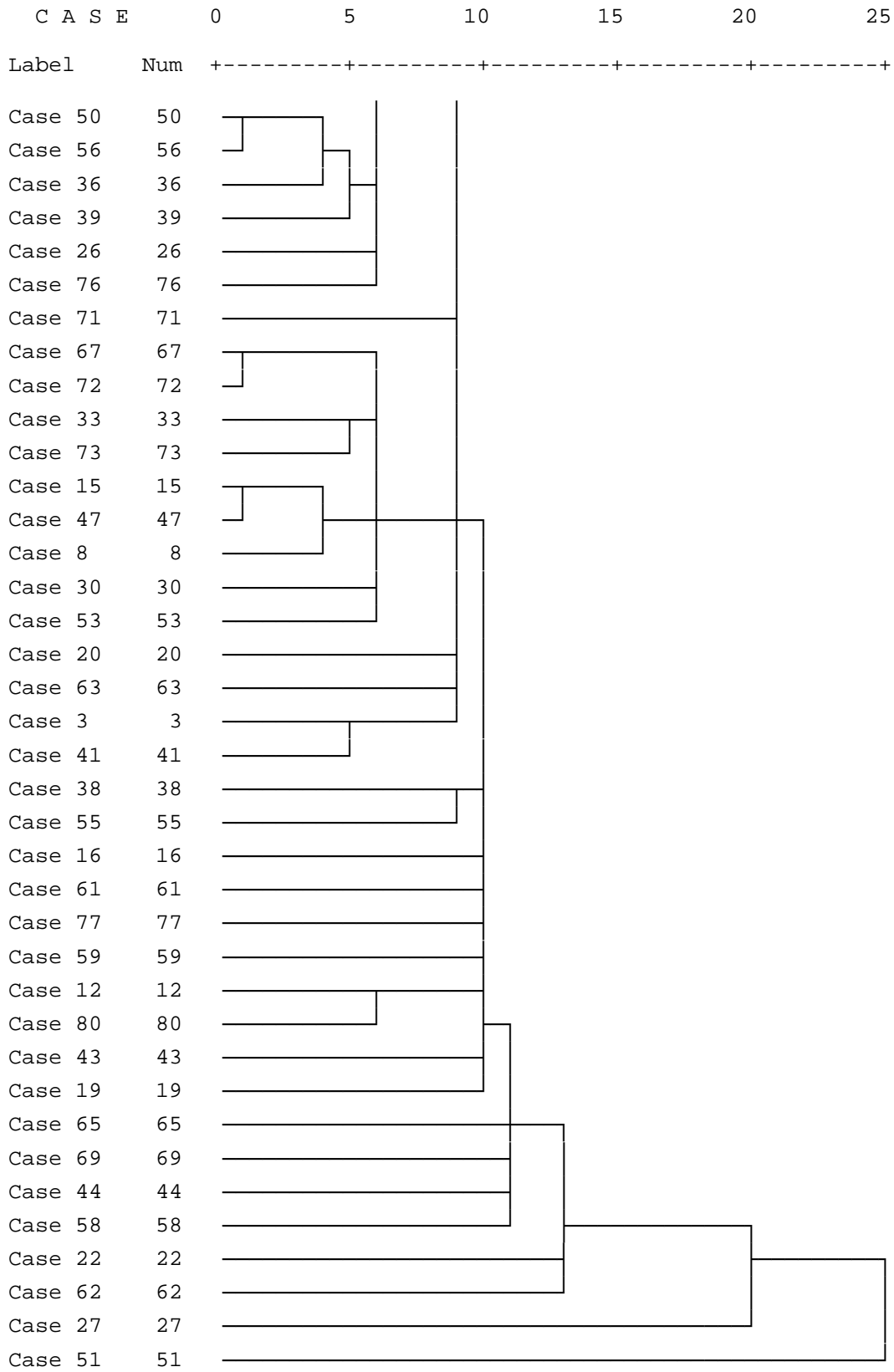
* * * * * H I E R A R C H I C A L C L U S T E R A N A L Y S I S * * * * *

Dendrogram using Single Linkage





***** H I E R A R C H I C A L C L U S T E R A N A L Y S I S *****



Cluster

[DatenSet2] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\User Analysis\KW_InformationProcessFocus.sav

Nherungsmatrix

Fall	Quadiertes euklidisches Distanzma						
	1:Case 1	2:Case 2	3:Case 3	4:Case 4	5:Case 5	6:Case 6	7:Case 7
1:Case 1	,000	7,335	9,593	7,495	7,495	7,335	7,335
2:Case 2	7,335	,000	18,097	5,078	5,078	,000	,000
3:Case 3	9,593	18,097	,000	13,339	13,339	18,097	18,097
4:Case 4	7,495	5,078	13,339	,000	,000	5,078	5,078
5:Case 5	7,495	5,078	13,339	,000	,000	5,078	5,078
6:Case 6	7,335	,000	18,097	5,078	5,078	,000	,000
7:Case 7	7,335	,000	18,097	5,078	5,078	,000	,000
8:Case 8	13,339	9,753	17,331	9,593	9,593	9,753	9,753
9:Case 9	13,477	14,809	23,070	4,493	4,493	14,809	14,809
10:Case 10	4,876	2,459	10,720	2,619	2,619	2,459	2,459
11:Case 11	4,876	2,459	10,720	2,619	2,619	2,459	2,459
12:Case 12	18,112	16,781	28,874	21,858	21,858	16,781	16,781
13:Case 13	7,495	5,078	13,339	,000	,000	5,078	5,078
14:Case 14	7,335	,000	18,097	5,078	5,078	,000	,000
15:Case 15	15,213	7,878	15,456	7,718	7,718	7,878	7,878
16:Case 16	18,254	16,922	29,015	11,524	11,524	16,922	16,922
17:Case 17	3,002	4,333	12,594	4,493	4,493	4,333	4,333
18:Case 18	2,619	9,954	12,212	4,876	4,876	9,954	9,954
19:Case 19	12,959	16,871	34,968	21,949	21,949	16,871	16,871
20:Case 20	18,821	33,655	25,394	28,577	28,577	33,655	33,655
21:Case 21	5,621	6,952	15,213	1,875	1,875	6,952	6,952
22:Case 22	7,335	,000	18,097	5,078	5,078	,000	,000
23:Case 23	6,952	5,621	17,714	5,461	5,461	5,621	5,621
24:Case 24	5,621	6,952	15,213	1,875	1,875	6,952	6,952
25:Case 25	8,321	5,904	14,165	6,064	6,064	5,904	5,904
26:Case 26	10,780	10,943	29,040	16,021	16,021	10,943	10,943
27:Case 27	4,333	12,837	5,259	8,079	8,079	12,837	12,837
28:Case 28	12,594	5,259	12,837	10,337	10,337	5,259	5,259
29:Case 29	9,954	2,619	20,715	2,459	2,459	2,619	2,619
30:Case 30	3,445	10,780	13,037	10,940	10,940	10,780	10,780
31:Case 31	7,878	15,213	6,952	10,136	10,136	15,213	15,213
32:Case 32	7,335	,000	18,097	5,078	5,078	,000	,000
33:Case 33	5,319	16,404	18,661	16,564	16,564	16,404	16,404
34:Case 34	11,524	7,938	26,035	7,778	7,778	7,938	7,938
35:Case 35	4,493	8,079	10,337	3,002	3,002	8,079	8,079
36:Case 36	21,054	24,640	16,379	14,325	14,325	24,640	24,640
37:Case 37	10,940	8,522	16,783	3,445	3,445	8,522	8,522
38:Case 38	7,335	,000	18,097	5,078	5,078	,000	,000
39:Case 39	7,134	10,720	2,459	10,880	10,880	10,720	10,720
40:Case 40	7,335	,000	18,097	5,078	5,078	,000	,000
41:Case 41	11,163	23,416	5,319	18,658	18,658	23,416	23,416
42:Case 42	9,954	2,619	20,715	2,459	2,459	2,619	2,619
43:Case 43	7,335	,000	18,097	5,078	5,078	,000	,000
44:Case 44	15,213	7,878	15,456	7,718	7,718	7,878	7,878
45:Case 45	8,905	5,319	23,416	10,397	10,397	5,319	5,319
46:Case 46	,000	7,335	9,593	7,495	7,495	7,335	7,335
47:Case 47	13,399	6,064	24,160	5,904	5,904	6,064	6,064
48:Case 48	9,954	12,454	10,880	2,459	2,459	12,454	12,454
49:Case 49	16,783	13,197	20,775	13,037	13,037	13,197	13,197
50:Case 50	7,495	5,078	13,339	,000	,000	5,078	5,078
51:Case 51	21,638	33,891	15,795	18,658	18,658	33,891	33,891
52:Case 52	13,399	6,064	24,160	5,904	5,904	6,064	6,064
53:Case 53	8,079	4,493	22,590	4,333	4,333	4,493	4,493
54:Case 54	19,381	27,802	33,891	22,404	22,404	27,802	27,802
55:Case 55	5,621	6,952	15,213	1,875	1,875	6,952	6,952

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß						
	1:Case 1	2:Case 2	3:Case 3	4:Case 4	5:Case 5	6:Case 6	7:Case 7
56:Case 56	11,706	25,045	10,780	25,204	25,204	25,045	25,045
57:Case 57	15,656	21,823	23,397	21,663	21,663	21,823	21,823
58:Case 58	7,335	,000	18,097	5,078	5,078	,000	,000
59:Case 59	5,078	7,495	19,588	7,335	7,335	7,495	7,495
60:Case 60	11,323	18,658	10,397	13,580	13,580	18,658	18,658
61:Case 61	7,495	5,078	13,339	,000	,000	5,078	5,078
62:Case 62	1,875	5,461	7,718	5,621	5,621	5,461	5,461
63:Case 63	7,335	17,334	15,759	12,576	12,576	17,334	17,334
64:Case 64	11,323	18,658	10,397	13,580	13,580	18,658	18,658
65:Case 65	10,337	12,754	14,329	12,594	12,594	12,754	12,754
66:Case 66	4,493	8,079	10,337	3,002	3,002	8,079	8,079
67:Case 67	5,621	6,952	15,213	1,875	1,875	6,952	6,952
68:Case 68	8,522	10,940	23,033	10,780	10,780	10,940	10,940
69:Case 69	16,199	25,789	11,524	20,711	20,711	25,789	25,789
70:Case 70	4,876	2,459	10,720	2,619	2,619	2,459	2,459
71:Case 71	4,876	2,459	10,720	2,619	2,619	2,459	2,459
72:Case 72	21,114	13,779	31,875	18,857	18,857	13,779	13,779

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	8:Case 8	9:Case 9	10:Case 10	11:Case 11	12:Case 12	13:Case 13
1:Case 1	13,339	13,477	4,876	4,876	18,112	7,495
2:Case 2	9,753	14,809	2,459	2,459	16,781	5,078
3:Case 3	17,331	23,070	10,720	10,720	28,874	13,339
4:Case 4	9,593	4,493	2,619	2,619	21,858	,000
5:Case 5	9,593	4,493	2,619	2,619	21,858	,000
6:Case 6	9,753	14,809	2,459	2,459	16,781	5,078
7:Case 7	9,753	14,809	2,459	2,459	16,781	5,078
8:Case 8	,000	10,337	12,212	12,212	26,533	9,593
9:Case 9	10,337	,000	12,350	12,350	31,590	4,493
10:Case 10	12,212	12,350	,000	,000	19,240	2,619
11:Case 11	12,212	12,350	,000	,000	19,240	2,619
12:Case 12	26,533	31,590	19,240	19,240	,000	21,858
13:Case 13	9,593	4,493	2,619	2,619	21,858	,000
14:Case 14	9,753	14,809	2,459	2,459	16,781	5,078
15:Case 15	1,875	12,212	10,337	10,337	24,659	7,718
16:Case 16	16,199	10,780	19,381	19,381	13,920	11,524
17:Case 17	10,337	10,475	1,875	1,875	21,114	4,493
18:Case 18	10,720	5,621	7,495	7,495	20,731	4,876
19:Case 19	15,376	20,433	19,330	19,330	33,652	21,949
20:Case 20	16,404	21,823	31,196	31,196	30,653	28,577
21:Case 21	7,718	2,619	4,493	4,493	23,733	1,875
22:Case 22	9,753	14,809	2,459	2,459	16,781	5,078
23:Case 23	10,136	9,954	8,079	8,079	16,398	5,461
24:Case 24	7,718	2,619	4,493	4,493	23,733	1,875
25:Case 25	15,656	15,795	3,445	3,445	8,905	6,064
26:Case 26	13,197	18,254	13,402	13,402	13,945	16,021
27:Case 27	22,590	17,811	5,461	5,461	23,614	8,079
28:Case 28	4,493	20,068	7,718	7,718	22,040	10,337
29:Case 29	7,134	6,952	5,078	5,078	19,400	2,459
30:Case 30	16,783	16,922	8,321	8,321	7,778	10,940
31:Case 31	5,461	10,880	12,754	12,754	25,991	10,136
32:Case 32	9,753	14,809	2,459	2,459	16,781	5,078
33:Case 33	18,658	18,797	13,945	13,945	13,402	16,564
34:Case 34	8,704	8,522	10,397	10,397	10,940	7,778
35:Case 35	12,594	7,495	5,621	5,621	18,857	3,002
36:Case 36	13,399	13,580	22,181	22,181	21,638	14,325
37:Case 37	13,037	7,938	6,064	6,064	11,524	3,445
38:Case 38	9,753	14,809	2,459	2,459	16,781	5,078
39:Case 39	9,954	20,611	8,261	8,261	21,497	10,880
40:Case 40	9,753	14,809	2,459	2,459	16,781	5,078
41:Case 41	18,901	24,640	16,039	16,039	20,414	18,658
42:Case 42	7,134	6,952	5,078	5,078	19,400	2,459
43:Case 43	9,753	14,809	2,459	2,459	16,781	5,078
44:Case 44	1,875	12,212	10,337	10,337	24,659	7,718
45:Case 45	11,323	16,379	7,778	7,778	8,321	10,397
46:Case 46	13,339	13,477	4,876	4,876	18,112	7,495
47:Case 47	10,579	10,397	8,522	8,522	9,065	5,904
48:Case 48	16,969	6,952	5,078	5,078	29,235	2,459
49:Case 49	3,445	13,782	15,656	15,656	16,199	13,037
50:Case 50	9,593	4,493	2,619	2,619	21,858	,000
51:Case 51	18,901	14,165	26,515	26,515	30,889	18,658
52:Case 52	10,579	10,397	8,522	8,522	9,065	5,904
53:Case 53	5,259	5,078	6,952	6,952	21,274	4,333
54:Case 54	23,330	17,911	30,261	30,261	18,797	22,404
55:Case 55	7,718	2,619	4,493	4,493	23,733	1,875

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	8:Case 8	9:Case 9	10:Case 10	11:Case 11	12:Case 12	13:Case 13
56:Case 56	20,530	31,186	22,586	22,586	16,039	25,204
57:Case 57	8,321	18,658	24,282	24,282	18,821	21,663
58:Case 58	9,753	14,809	2,459	2,459	16,781	5,078
59:Case 59	8,261	8,079	9,954	9,954	18,272	7,335
60:Case 60	8,905	14,325	16,199	16,199	15,656	13,580
61:Case 61	9,593	4,493	2,619	2,619	21,858	,000
62:Case 62	15,213	15,352	3,002	3,002	16,238	5,621
63:Case 63	19,588	14,809	9,957	9,957	34,115	12,576
64:Case 64	8,905	14,325	16,199	16,199	15,656	13,580
65:Case 65	3,002	13,339	15,213	15,213	23,532	12,594
66:Case 66	12,594	7,495	5,621	5,621	18,857	3,002
67:Case 67	7,718	2,619	4,493	4,493	23,733	1,875
68:Case 68	11,706	11,524	13,399	13,399	7,938	10,780
69:Case 69	19,785	25,204	23,330	23,330	16,783	20,711
70:Case 70	12,212	12,350	,000	,000	19,240	2,619
71:Case 71	12,212	12,350	,000	,000	19,240	2,619
72:Case 72	23,532	28,588	16,238	16,238	3,002	18,857

Dies ist eine Unähnlichkeitsmatrix

Nahrungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	14:Case 14	15:Case 15	16:Case 16	17:Case 17	18:Case 18	19:Case 19
1:Case 1	7,335	15,213	18,254	3,002	2,619	12,959
2:Case 2	,000	7,878	16,922	4,333	9,954	16,871
3:Case 3	18,097	15,456	29,015	12,594	12,212	34,968
4:Case 4	5,078	7,718	11,524	4,493	4,876	21,949
5:Case 5	5,078	7,718	11,524	4,493	4,876	21,949
6:Case 6	,000	7,878	16,922	4,333	9,954	16,871
7:Case 7	,000	7,878	16,922	4,333	9,954	16,871
8:Case 8	9,753	1,875	16,199	10,337	10,720	15,376
9:Case 9	14,809	12,212	10,780	10,475	5,621	20,433
10:Case 10	2,459	10,337	19,381	1,875	7,495	19,330
11:Case 11	2,459	10,337	19,381	1,875	7,495	19,330
12:Case 12	16,781	24,659	13,920	21,114	20,731	33,652
13:Case 13	5,078	7,718	11,524	4,493	4,876	21,949
14:Case 14	,000	7,878	16,922	4,333	9,954	16,871
15:Case 15	7,878	,000	14,325	12,212	12,594	24,749
16:Case 16	16,922	14,325	,000	21,255	10,397	33,793
17:Case 17	4,333	12,212	21,255	,000	5,621	9,957
18:Case 18	9,954	12,594	10,397	5,621	,000	15,578
19:Case 19	16,871	24,749	33,793	9,957	15,578	,000
20:Case 20	33,655	25,777	27,208	21,823	16,202	16,783
21:Case 21	6,952	9,593	13,399	2,619	3,002	12,576
22:Case 22	,000	7,878	16,922	4,333	9,954	16,871
23:Case 23	5,621	8,261	6,064	9,954	4,333	22,492
24:Case 24	6,952	9,593	13,399	2,619	3,002	12,576
25:Case 25	5,904	13,782	15,936	5,319	10,940	22,775
26:Case 26	10,943	18,821	20,976	7,778	13,399	5,319
27:Case 27	12,837	20,715	23,756	7,335	6,952	29,709
28:Case 28	5,259	2,619	22,181	9,593	15,213	22,131
29:Case 29	2,619	5,259	9,065	6,952	7,335	19,490
30:Case 30	10,780	18,658	14,809	6,447	6,064	16,404
31:Case 31	15,213	7,335	15,656	10,880	5,259	20,837
32:Case 32	,000	7,878	16,922	4,333	9,954	16,871
33:Case 33	16,404	24,282	20,433	8,321	7,938	10,780
34:Case 34	7,938	10,579	7,495	8,522	8,905	13,562
35:Case 35	8,079	10,720	8,522	7,495	1,875	24,951
36:Case 36	24,640	11,524	7,718	24,056	13,197	41,511
37:Case 37	8,522	11,163	8,079	7,938	8,321	25,394
38:Case 38	,000	7,878	16,922	4,333	9,954	16,871
39:Case 39	10,720	8,079	21,638	10,136	9,753	27,591
40:Case 40	,000	7,878	16,922	4,333	9,954	16,871
41:Case 41	23,416	20,775	27,445	14,165	13,782	29,040
42:Case 42	2,619	5,259	9,065	6,952	7,335	19,490
43:Case 43	,000	7,878	16,922	4,333	9,954	16,871
44:Case 44	7,878	,000	14,325	12,212	12,594	24,749
45:Case 45	5,319	13,197	15,352	5,904	11,524	10,943
46:Case 46	7,335	15,213	18,254	3,002	2,619	12,959
47:Case 47	6,064	8,704	5,621	10,397	10,780	22,935
48:Case 48	12,454	15,095	18,901	6,952	7,335	29,326
49:Case 49	13,197	5,319	12,754	13,782	14,165	18,821
50:Case 50	5,078	7,718	11,524	4,493	4,876	21,949
51:Case 51	33,891	20,775	16,969	24,640	13,782	39,515
52:Case 52	6,064	8,704	5,621	10,397	10,780	22,935
53:Case 53	4,493	7,134	10,940	5,078	5,461	10,117
54:Case 54	27,802	25,204	4,876	28,386	11,524	33,426
55:Case 55	6,952	9,593	13,399	2,619	3,002	12,576

Dies ist eine Unahnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	14:Case 14	15:Case 15	16:Case 16	17:Case 17	18:Case 18	19:Case 19
56:Case 56	25,045	22,404	23,070	20,711	14,325	30,668
57:Case 57	21,823	13,945	15,376	18,658	13,037	16,199
58:Case 58	,000	7,878	16,922	4,333	9,954	16,871
59:Case 59	7,495	10,136	7,938	8,079	2,459	13,119
60:Case 60	18,658	10,780	12,212	14,325	8,704	24,282
61:Case 61	5,078	7,718	11,524	4,493	4,876	21,949
62:Case 62	5,461	13,339	16,379	4,876	4,493	22,332
63:Case 63	17,334	25,212	34,256	4,333	9,954	11,710
64:Case 64	18,658	10,780	12,212	14,325	8,704	24,282
65:Case 65	12,754	4,876	13,197	13,339	7,718	18,378
66:Case 66	8,079	10,720	8,522	7,495	1,875	24,951
67:Case 67	6,952	9,593	13,399	2,619	3,002	12,576
68:Case 68	10,940	13,580	4,493	11,524	5,904	16,564
69:Case 69	25,789	17,911	13,339	25,204	13,580	42,660
70:Case 70	2,459	10,337	19,381	1,875	7,495	19,330
71:Case 71	2,459	10,337	19,381	1,875	7,495	19,330
72:Case 72	13,779	21,657	16,922	18,112	23,733	30,650

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadrirtes euklidisches Distanzmaß					
	20:Case 20	21:Case 21	22:Case 22	23:Case 23	24:Case 24	25:Case 25
1:Case 1	18,821	5,621	7,335	6,952	5,621	8,321
2:Case 2	33,655	6,952	,000	5,621	6,952	5,904
3:Case 3	25,394	15,213	18,097	17,714	15,213	14,165
4:Case 4	28,577	1,875	5,078	5,461	1,875	6,064
5:Case 5	28,577	1,875	5,078	5,461	1,875	6,064
6:Case 6	33,655	6,952	,000	5,621	6,952	5,904
7:Case 7	33,655	6,952	,000	5,621	6,952	5,904
8:Case 8	16,404	7,718	9,753	10,136	7,718	15,656
9:Case 9	21,823	2,619	14,809	9,954	2,619	15,795
10:Case 10	31,196	4,493	2,459	8,079	4,493	3,445
11:Case 11	31,196	4,493	2,459	8,079	4,493	3,445
12:Case 12	30,653	23,733	16,781	16,398	23,733	8,905
13:Case 13	28,577	1,875	5,078	5,461	1,875	6,064
14:Case 14	33,655	6,952	,000	5,621	6,952	5,904
15:Case 15	25,777	9,593	7,878	8,261	9,593	13,782
16:Case 16	27,208	13,399	16,922	6,064	13,399	15,936
17:Case 17	21,823	2,619	4,333	9,954	2,619	5,319
18:Case 18	16,202	3,002	9,954	4,333	3,002	10,940
19:Case 19	16,783	12,576	16,871	22,492	12,576	22,775
20:Case 20	,000	19,204	33,655	28,034	19,204	27,751
21:Case 21	19,204	,000	6,952	7,335	,000	7,938
22:Case 22	33,655	6,952	,000	5,621	6,952	5,904
23:Case 23	28,034	7,335	5,621	,000	7,335	11,524
24:Case 24	19,204	,000	6,952	7,335	,000	7,938
25:Case 25	27,751	7,938	5,904	11,524	7,938	,000
26:Case 26	15,213	10,397	10,943	16,564	10,397	9,957
27:Case 27	30,653	9,954	12,837	12,454	9,954	8,905
28:Case 28	28,396	12,212	5,259	10,880	12,212	11,163
29:Case 29	31,036	4,333	2,619	3,002	4,333	8,522
30:Case 30	15,376	9,065	10,780	10,397	9,065	4,876
31:Case 31	10,943	8,261	15,213	9,593	8,261	16,199
32:Case 32	33,655	6,952	,000	5,621	6,952	5,904
33:Case 33	9,753	10,940	16,404	16,021	10,940	10,500
34:Case 34	18,218	5,904	7,938	8,321	5,904	6,952
35:Case 35	25,575	4,876	8,079	2,459	4,876	9,065
36:Case 36	19,490	16,199	24,640	13,782	16,199	18,736
37:Case 37	25,132	5,319	8,522	8,905	5,319	2,619
38:Case 38	33,655	6,952	,000	5,621	6,952	5,904
39:Case 39	22,935	12,754	10,720	10,337	12,754	11,706
40:Case 40	33,655	6,952	,000	5,621	6,952	5,904
41:Case 41	12,576	16,783	23,416	23,033	16,783	12,594
42:Case 42	31,036	4,333	2,619	3,002	4,333	8,522
43:Case 43	33,655	6,952	,000	5,621	6,952	5,904
44:Case 44	25,777	9,593	7,878	8,261	9,593	13,782
45:Case 45	20,837	8,522	5,319	10,940	8,522	4,333
46:Case 46	18,821	5,621	7,335	6,952	5,621	8,321
47:Case 47	27,591	7,778	6,064	6,447	7,778	5,078
48:Case 48	31,036	4,333	12,454	12,837	4,333	8,522
49:Case 49	12,959	11,163	13,197	13,580	11,163	12,212
50:Case 50	28,577	1,875	5,078	5,461	1,875	6,064
51:Case 51	12,576	16,783	33,891	23,033	16,783	23,070
52:Case 52	27,591	7,778	6,064	6,447	7,778	5,078
53:Case 53	21,663	2,459	4,493	4,876	2,459	10,397
54:Case 54	20,837	20,530	27,802	10,940	20,530	26,816
55:Case 55	19,204	,000	6,952	7,335	,000	7,938

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	20:Case 20	21:Case 21	22:Case 22	23:Case 23	24:Case 24	25:Case 25
56:Case 56	13,119	23,330	25,045	18,658	23,330	19,141
57:Case 57	4,333	16,039	21,823	16,202	16,039	20,837
58:Case 58	33,655	6,952	,000	5,621	6,952	5,904
59:Case 59	18,661	5,461	7,495	1,875	5,461	13,399
60:Case 60	7,498	11,706	18,658	13,037	11,706	12,754
61:Case 61	28,577	1,875	5,078	5,461	1,875	6,064
62:Case 62	28,194	7,495	5,461	5,078	7,495	6,447
63:Case 63	18,658	6,952	17,334	22,954	6,952	13,402
64:Case 64	7,498	11,706	18,658	13,037	11,706	12,754
65:Case 65	13,402	10,720	12,754	7,134	10,720	18,658
66:Case 66	25,575	4,876	8,079	2,459	4,876	9,065
67:Case 67	19,204	,000	6,952	7,335	,000	7,938
68:Case 68	15,216	8,905	10,940	5,319	8,905	9,954
69:Case 69	19,873	22,586	25,789	14,165	22,586	19,885
70:Case 70	31,196	4,493	2,459	8,079	4,493	3,445
71:Case 71	31,196	4,493	2,459	8,079	4,493	3,445
72:Case 72	33,655	20,731	13,779	19,400	20,731	5,904

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	26:Case 26	27:Case 27	28:Case 28	29:Case 29	30:Case 30	31:Case 31
1:Case 1	10,780	4,333	12,594	9,954	3,445	7,878
2:Case 2	10,943	12,837	5,259	2,619	10,780	15,213
3:Case 3	29,040	5,259	12,837	20,715	13,037	6,952
4:Case 4	16,021	8,079	10,337	2,459	10,940	10,136
5:Case 5	16,021	8,079	10,337	2,459	10,940	10,136
6:Case 6	10,943	12,837	5,259	2,619	10,780	15,213
7:Case 7	10,943	12,837	5,259	2,619	10,780	15,213
8:Case 8	13,197	22,590	4,493	7,134	16,783	5,461
9:Case 9	18,254	17,811	20,068	6,952	16,922	10,880
10:Case 10	13,402	5,461	7,718	5,078	8,321	12,754
11:Case 11	13,402	5,461	7,718	5,078	8,321	12,754
12:Case 12	13,945	23,614	22,040	19,400	7,778	25,991
13:Case 13	16,021	8,079	10,337	2,459	10,940	10,136
14:Case 14	10,943	12,837	5,259	2,619	10,780	15,213
15:Case 15	18,821	20,715	2,619	5,259	18,658	7,335
16:Case 16	20,976	23,756	22,181	9,065	14,809	15,656
17:Case 17	7,778	7,335	9,593	6,952	6,447	10,880
18:Case 18	13,399	6,952	15,213	7,335	6,064	5,259
19:Case 19	5,319	29,709	22,131	19,490	16,404	20,837
20:Case 20	15,213	30,653	28,396	31,036	15,376	10,943
21:Case 21	10,397	9,954	12,212	4,333	9,065	8,261
22:Case 22	10,943	12,837	5,259	2,619	10,780	15,213
23:Case 23	16,564	12,454	10,880	3,002	10,397	9,593
24:Case 24	10,397	9,954	12,212	4,333	9,065	8,261
25:Case 25	9,957	8,905	11,163	8,522	4,876	16,199
26:Case 26	,000	23,780	16,202	13,562	7,335	18,658
27:Case 27	23,780	,000	18,097	15,456	7,778	12,212
28:Case 28	16,202	18,097	,000	7,878	16,039	9,954
29:Case 29	13,562	15,456	7,878	,000	13,399	12,594
30:Case 30	7,335	7,778	16,039	13,399	,000	11,323
31:Case 31	18,658	12,212	9,954	12,594	11,323	,000
32:Case 32	10,943	12,837	5,259	2,619	10,780	15,213
33:Case 33	5,461	13,402	21,663	19,023	1,875	13,197
34:Case 34	4,493	20,775	13,197	5,319	8,079	14,165
35:Case 35	19,023	5,078	13,339	5,461	7,938	7,134
36:Case 36	28,694	21,638	19,381	16,783	17,609	7,938
37:Case 37	12,576	11,524	13,782	5,904	7,495	13,580
38:Case 38	10,943	12,837	5,259	2,619	10,780	15,213
39:Case 39	21,663	7,718	5,461	13,339	10,579	4,493
40:Case 40	10,943	12,837	5,259	2,619	10,780	15,213
41:Case 41	19,971	10,579	18,157	26,035	7,718	8,522
42:Case 42	13,562	15,456	7,878	,000	13,399	12,594
43:Case 43	10,943	12,837	5,259	2,619	10,780	15,213
44:Case 44	18,821	20,715	2,619	5,259	18,658	7,335
45:Case 45	1,875	18,157	10,579	7,938	5,461	16,783
46:Case 46	10,780	4,333	12,594	9,954	3,445	7,878
47:Case 47	10,117	18,901	11,323	3,445	9,954	16,039
48:Case 48	23,397	5,621	17,714	9,835	13,399	12,594
49:Case 49	9,753	26,035	7,938	10,579	13,339	8,905
50:Case 50	16,021	8,079	10,337	2,459	10,940	10,136
51:Case 51	30,447	21,054	28,632	26,035	18,194	8,522
52:Case 52	10,117	18,901	11,323	3,445	9,954	16,039
53:Case 53	7,938	17,331	9,753	1,875	11,524	10,720
54:Case 54	24,357	28,632	33,061	19,945	15,936	16,783
55:Case 55	10,397	9,954	12,212	4,333	9,065	8,261

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	26:Case 26	27:Case 27	28:Case 28	29:Case 29	30:Case 30	31:Case 31
56:Case 56	21,600	16,039	19,785	27,663	8,261	9,065
57:Case 57	10,880	28,657	16,564	19,204	12,212	7,778
58:Case 58	10,943	12,837	5,259	2,619	10,780	15,213
59:Case 59	10,940	14,329	12,754	4,876	8,522	7,718
60:Case 60	15,213	15,656	13,399	16,039	7,878	3,445
61:Case 61	16,021	8,079	10,337	2,459	10,940	10,136
62:Case 62	16,404	2,459	10,720	8,079	5,319	9,753
63:Case 63	13,280	10,500	22,593	19,953	10,780	15,213
64:Case 64	15,213	15,656	13,399	16,039	7,878	3,445
65:Case 65	16,199	19,588	7,495	10,136	13,782	2,459
66:Case 66	19,023	5,078	13,339	5,461	7,938	7,134
67:Case 67	10,397	9,954	12,212	4,333	9,065	8,261
68:Case 68	7,495	17,774	16,199	8,321	5,078	11,163
69:Case 69	29,842	16,783	20,530	23,170	12,754	8,321
70:Case 70	13,402	5,461	7,718	5,078	8,321	12,754
71:Case 71	13,402	5,461	7,718	5,078	8,321	12,754
72:Case 72	10,943	26,616	19,038	16,398	10,780	28,992

Dies ist eine Unähnlichkeitsmatrix

Nahrungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	32:Case 32	33:Case 33	34:Case 34	35:Case 35	36:Case 36	37:Case 37
1:Case 1	7,335	5,319	11,524	4,493	21,054	10,940
2:Case 2	,000	16,404	7,938	8,079	24,640	8,522
3:Case 3	18,097	18,661	26,035	10,337	16,379	16,783
4:Case 4	5,078	16,564	7,778	3,002	14,325	3,445
5:Case 5	5,078	16,564	7,778	3,002	14,325	3,445
6:Case 6	,000	16,404	7,938	8,079	24,640	8,522
7:Case 7	,000	16,404	7,938	8,079	24,640	8,522
8:Case 8	9,753	18,658	8,704	12,594	13,399	13,037
9:Case 9	14,809	18,797	8,522	7,495	13,580	7,938
10:Case 10	2,459	13,945	10,397	5,621	22,181	6,064
11:Case 11	2,459	13,945	10,397	5,621	22,181	6,064
12:Case 12	16,781	13,402	10,940	18,857	21,638	11,524
13:Case 13	5,078	16,564	7,778	3,002	14,325	3,445
14:Case 14	,000	16,404	7,938	8,079	24,640	8,522
15:Case 15	7,878	24,282	10,579	10,720	11,524	11,163
16:Case 16	16,922	20,433	7,495	8,522	7,718	8,079
17:Case 17	4,333	8,321	8,522	7,495	24,056	7,938
18:Case 18	9,954	7,938	8,905	1,875	13,197	8,321
19:Case 19	16,871	10,780	13,562	24,951	41,511	25,394
20:Case 20	33,655	9,753	18,218	25,575	19,490	25,132
21:Case 21	6,952	10,940	5,904	4,876	16,199	5,319
22:Case 22	,000	16,404	7,938	8,079	24,640	8,522
23:Case 23	5,621	16,021	8,321	2,459	13,782	8,905
24:Case 24	6,952	10,940	5,904	4,876	16,199	5,319
25:Case 25	5,904	10,500	6,952	9,065	18,736	2,619
26:Case 26	10,943	5,461	4,493	19,023	28,694	12,576
27:Case 27	12,837	13,402	20,775	5,078	21,638	11,524
28:Case 28	5,259	21,663	13,197	13,339	19,381	13,782
29:Case 29	2,619	19,023	5,319	5,461	16,783	5,904
30:Case 30	10,780	1,875	8,079	7,938	17,609	7,495
31:Case 31	15,213	13,197	14,165	7,134	7,938	13,580
32:Case 32	,000	16,404	7,938	8,079	24,640	8,522
33:Case 33	16,404	,000	9,954	13,562	23,233	13,119
34:Case 34	7,938	9,954	,000	10,780	15,213	4,333
35:Case 35	8,079	13,562	10,780	,000	11,323	6,447
36:Case 36	24,640	23,233	15,213	11,323	,000	10,880
37:Case 37	8,522	13,119	4,333	6,447	10,880	,000
38:Case 38	,000	16,404	7,938	8,079	24,640	8,522
39:Case 39	10,720	16,202	18,658	7,878	13,920	14,325
40:Case 40	,000	16,404	7,938	8,079	24,640	8,522
41:Case 41	23,416	9,593	20,715	15,656	14,809	15,213
42:Case 42	2,619	19,023	5,319	5,461	16,783	5,904
43:Case 43	,000	16,404	7,938	8,079	24,640	8,522
44:Case 44	7,878	24,282	10,579	10,720	11,524	11,163
45:Case 45	5,319	7,335	2,619	13,399	23,070	6,952
46:Case 46	7,335	5,319	11,524	4,493	21,054	10,940
47:Case 47	6,064	15,578	1,875	8,905	13,339	2,459
48:Case 48	12,454	19,023	15,155	5,461	16,783	5,904
49:Case 49	13,197	15,213	5,259	16,039	9,954	9,593
50:Case 50	5,078	16,564	7,778	3,002	14,325	3,445
51:Case 51	33,891	20,068	20,715	15,656	4,333	15,213
52:Case 52	6,064	15,578	1,875	8,905	13,339	2,459
53:Case 53	4,493	13,399	3,445	7,335	18,658	7,778
54:Case 54	27,802	17,811	14,626	13,399	12,594	18,959
55:Case 55	6,952	10,940	5,904	4,876	16,199	5,319

Dies ist eine Unahnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	32:Case 32	33:Case 33	34:Case 34	35:Case 35	36:Case 36	37:Case 37
56:Case 56	25,045	10,136	22,344	16,199	15,352	21,760
57:Case 57	21,823	10,337	10,136	18,661	12,576	18,218
58:Case 58	,000	16,404	7,938	8,079	24,640	8,522
59:Case 59	7,495	10,397	6,447	4,333	15,656	10,780
60:Case 60	18,658	9,753	10,720	10,579	4,493	10,136
61:Case 61	5,078	16,564	7,778	3,002	14,325	3,445
62:Case 62	5,461	10,943	13,399	2,619	19,179	9,065
63:Case 63	17,334	8,905	17,774	15,578	32,138	16,021
64:Case 64	18,658	9,753	10,720	10,579	4,493	10,136
65:Case 65	12,754	15,656	11,706	9,593	10,397	16,039
66:Case 66	8,079	13,562	10,780	,000	11,323	6,447
67:Case 67	6,952	10,940	5,904	4,876	16,199	5,319
68:Case 68	10,940	6,952	3,002	7,778	12,212	7,335
69:Case 69	25,789	18,378	21,600	11,706	5,621	17,266
70:Case 70	2,459	13,945	10,397	5,621	22,181	6,064
71:Case 71	2,459	13,945	10,397	5,621	22,181	6,064
72:Case 72	13,779	16,404	7,938	21,858	24,640	8,522

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	38:Case 38	39:Case 39	40:Case 40	41:Case 41	42:Case 42	43:Case 43
1:Case 1	7,335	7,134	7,335	11,163	9,954	7,335
2:Case 2	,000	10,720	,000	23,416	2,619	,000
3:Case 3	18,097	2,459	18,097	5,319	20,715	18,097
4:Case 4	5,078	10,880	5,078	18,658	2,459	5,078
5:Case 5	5,078	10,880	5,078	18,658	2,459	5,078
6:Case 6	,000	10,720	,000	23,416	2,619	,000
7:Case 7	,000	10,720	,000	23,416	2,619	,000
8:Case 8	9,753	9,954	9,753	18,901	7,134	9,753
9:Case 9	14,809	20,611	14,809	24,640	6,952	14,809
10:Case 10	2,459	8,261	2,459	16,039	5,078	2,459
11:Case 11	2,459	8,261	2,459	16,039	5,078	2,459
12:Case 12	16,781	21,497	16,781	20,414	19,400	16,781
13:Case 13	5,078	10,880	5,078	18,658	2,459	5,078
14:Case 14	,000	10,720	,000	23,416	2,619	,000
15:Case 15	7,878	8,079	7,878	20,775	5,259	7,878
16:Case 16	16,922	21,638	16,922	27,445	9,065	16,922
17:Case 17	4,333	10,136	4,333	14,165	6,952	4,333
18:Case 18	9,954	9,753	9,954	13,782	7,335	9,954
19:Case 19	16,871	27,591	16,871	29,040	19,490	16,871
20:Case 20	33,655	22,935	33,655	12,576	31,036	33,655
21:Case 21	6,952	12,754	6,952	16,783	4,333	6,952
22:Case 22	,000	10,720	,000	23,416	2,619	,000
23:Case 23	5,621	10,337	5,621	23,033	3,002	5,621
24:Case 24	6,952	12,754	6,952	16,783	4,333	6,952
25:Case 25	5,904	11,706	5,904	12,594	8,522	5,904
26:Case 26	10,943	21,663	10,943	19,971	13,562	10,943
27:Case 27	12,837	7,718	12,837	10,579	15,456	12,837
28:Case 28	5,259	5,461	5,259	18,157	7,878	5,259
29:Case 29	2,619	13,339	2,619	26,035	,000	2,619
30:Case 30	10,780	10,579	10,780	7,718	13,399	10,780
31:Case 31	15,213	4,493	15,213	8,522	12,594	15,213
32:Case 32	,000	10,720	,000	23,416	2,619	,000
33:Case 33	16,404	16,202	16,404	9,593	19,023	16,404
34:Case 34	7,938	18,658	7,938	20,715	5,319	7,938
35:Case 35	8,079	7,878	8,079	15,656	5,461	8,079
36:Case 36	24,640	13,920	24,640	14,809	16,783	24,640
37:Case 37	8,522	14,325	8,522	15,213	5,904	8,522
38:Case 38	,000	10,720	,000	23,416	2,619	,000
39:Case 39	10,720	,000	10,720	7,778	13,339	10,720
40:Case 40	,000	10,720	,000	23,416	2,619	,000
41:Case 41	23,416	7,778	23,416	,000	26,035	23,416
42:Case 42	2,619	13,339	2,619	26,035	,000	2,619
43:Case 43	,000	10,720	,000	23,416	2,619	,000
44:Case 44	7,878	8,079	7,878	20,775	5,259	7,878
45:Case 45	5,319	16,039	5,319	18,097	7,938	5,319
46:Case 46	7,335	7,134	7,335	11,163	9,954	7,335
47:Case 47	6,064	16,783	6,064	22,590	3,445	6,064
48:Case 48	12,454	13,339	12,454	16,199	9,835	12,454
49:Case 49	13,197	13,399	13,197	15,456	10,579	13,197
50:Case 50	5,078	10,880	5,078	18,658	2,459	5,078
51:Case 51	33,891	18,254	33,891	10,475	26,035	33,891
52:Case 52	6,064	16,783	6,064	22,590	3,445	6,064
53:Case 53	4,493	15,213	4,493	24,160	1,875	4,493
54:Case 54	27,802	26,515	27,802	28,572	19,945	27,802
55:Case 55	6,952	12,754	6,952	16,783	4,333	6,952

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	38:Case 38	39:Case 39	40:Case 40	41:Case 41	42:Case 42	43:Case 43
56:Case 56	25,045	8,321	25,045	5,461	27,663	25,045
57:Case 57	21,823	16,021	21,823	14,329	19,204	21,823
58:Case 58	,000	10,720	,000	23,416	2,619	,000
59:Case 59	7,495	12,212	7,495	21,158	4,876	7,495
60:Case 60	18,658	7,938	18,658	5,078	16,039	18,658
61:Case 61	5,078	10,880	5,078	18,658	2,459	5,078
62:Case 62	5,461	5,259	5,461	13,037	8,079	5,461
63:Case 63	17,334	18,218	17,334	13,580	19,953	17,334
64:Case 64	18,658	7,938	18,658	5,078	16,039	18,658
65:Case 65	12,754	6,952	12,754	15,899	10,136	12,754
66:Case 66	8,079	7,878	8,079	15,656	5,461	8,079
67:Case 67	6,952	12,754	6,952	16,783	4,333	6,952
68:Case 68	10,940	15,656	10,940	17,714	8,321	10,940
69:Case 69	25,789	9,065	25,789	9,954	23,170	25,789
70:Case 70	2,459	8,261	2,459	16,039	5,078	2,459
71:Case 71	2,459	8,261	2,459	16,039	5,078	2,459
72:Case 72	13,779	24,499	13,779	23,416	16,398	13,779

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	44:Case 44	45:Case 45	46:Case 46	47:Case 47	48:Case 48	49:Case 49
1:Case 1	15,213	8,905	,000	13,399	9,954	16,783
2:Case 2	7,878	5,319	7,335	6,064	12,454	13,197
3:Case 3	15,456	23,416	9,593	24,160	10,880	20,775
4:Case 4	7,718	10,397	7,495	5,904	2,459	13,037
5:Case 5	7,718	10,397	7,495	5,904	2,459	13,037
6:Case 6	7,878	5,319	7,335	6,064	12,454	13,197
7:Case 7	7,878	5,319	7,335	6,064	12,454	13,197
8:Case 8	1,875	11,323	13,339	10,579	16,969	3,445
9:Case 9	12,212	16,379	13,477	10,397	6,952	13,782
10:Case 10	10,337	7,778	4,876	8,522	5,078	15,656
11:Case 11	10,337	7,778	4,876	8,522	5,078	15,656
12:Case 12	24,659	8,321	18,112	9,065	29,235	16,199
13:Case 13	7,718	10,397	7,495	5,904	2,459	13,037
14:Case 14	7,878	5,319	7,335	6,064	12,454	13,197
15:Case 15	,000	13,197	15,213	8,704	15,095	5,319
16:Case 16	14,325	15,352	18,254	5,621	18,901	12,754
17:Case 17	12,212	5,904	3,002	10,397	6,952	13,782
18:Case 18	12,594	11,524	2,619	10,780	7,335	14,165
19:Case 19	24,749	10,943	12,959	22,935	29,326	18,821
20:Case 20	25,777	20,837	18,821	27,591	31,036	12,959
21:Case 21	9,593	8,522	5,621	7,778	4,333	11,163
22:Case 22	7,878	5,319	7,335	6,064	12,454	13,197
23:Case 23	8,261	10,940	6,952	6,447	12,837	13,580
24:Case 24	9,593	8,522	5,621	7,778	4,333	11,163
25:Case 25	13,782	4,333	8,321	5,078	8,522	12,212
26:Case 26	18,821	1,875	10,780	10,117	23,397	9,753
27:Case 27	20,715	18,157	4,333	18,901	5,621	26,035
28:Case 28	2,619	10,579	12,594	11,323	17,714	7,938
29:Case 29	5,259	7,938	9,954	3,445	9,835	10,579
30:Case 30	18,658	5,461	3,445	9,954	13,399	13,339
31:Case 31	7,335	16,783	7,878	16,039	12,594	8,905
32:Case 32	7,878	5,319	7,335	6,064	12,454	13,197
33:Case 33	24,282	7,335	5,319	15,578	19,023	15,213
34:Case 34	10,579	2,619	11,524	1,875	15,155	5,259
35:Case 35	10,720	13,399	4,493	8,905	5,461	16,039
36:Case 36	11,524	23,070	21,054	13,339	16,783	9,954
37:Case 37	11,163	6,952	10,940	2,459	5,904	9,593
38:Case 38	7,878	5,319	7,335	6,064	12,454	13,197
39:Case 39	8,079	16,039	7,134	16,783	13,339	13,399
40:Case 40	7,878	5,319	7,335	6,064	12,454	13,197
41:Case 41	20,775	18,097	11,163	22,590	16,199	15,456
42:Case 42	5,259	7,938	9,954	3,445	9,835	10,579
43:Case 43	7,878	5,319	7,335	6,064	12,454	13,197
44:Case 44	,000	13,197	15,213	8,704	15,095	5,319
45:Case 45	13,197	,000	8,905	4,493	17,774	7,878
46:Case 46	15,213	8,905	,000	13,399	9,954	16,783
47:Case 47	8,704	4,493	13,399	,000	13,280	7,134
48:Case 48	15,095	17,774	9,954	13,280	,000	20,414
49:Case 49	5,319	7,878	16,783	7,134	20,414	,000
50:Case 50	7,718	10,397	7,495	5,904	2,459	13,037
51:Case 51	20,775	28,572	21,638	22,590	16,199	15,456
52:Case 52	8,704	4,493	13,399	,000	13,280	7,134
53:Case 53	7,134	6,064	8,079	5,319	11,710	8,704
54:Case 54	25,204	22,482	19,381	16,500	29,781	19,885
55:Case 55	9,593	8,522	5,621	7,778	4,333	11,163

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	44:Case 44	45:Case 45	46:Case 46	47:Case 47	48:Case 48	49:Case 49
56:Case 56	22,404	19,725	11,706	24,219	27,663	17,085
57:Case 57	13,945	12,754	15,656	15,759	29,040	4,876
58:Case 58	7,878	5,319	7,335	6,064	12,454	13,197
59:Case 59	10,136	9,065	5,078	8,321	14,712	11,706
60:Case 60	10,780	13,339	11,323	12,594	16,039	5,461
61:Case 61	7,718	10,397	7,495	5,904	2,459	13,037
62:Case 62	13,339	10,780	1,875	11,524	8,079	18,658
63:Case 63	25,212	15,155	7,335	23,397	10,117	23,033
64:Case 64	10,780	13,339	11,323	12,594	16,039	5,461
65:Case 65	4,876	14,325	10,337	13,580	19,971	6,447
66:Case 66	10,720	13,399	4,493	8,905	5,461	16,039
67:Case 67	9,593	8,522	5,621	7,778	4,333	11,163
68:Case 68	13,580	5,621	8,522	4,876	18,157	8,261
69:Case 69	17,911	24,219	16,199	19,725	23,170	16,341
70:Case 70	10,337	7,778	4,876	8,522	5,078	15,656
71:Case 71	10,337	7,778	4,876	8,522	5,078	15,656
72:Case 72	21,657	5,319	21,114	6,064	26,233	13,197

Dies ist eine Unähnlichkeitsmatrix

Nherungsmatrix

Fall	Quadrirtes euklidisches Distanzma					
	50:Case 50	51:Case 51	52:Case 52	53:Case 53	54:Case 54	55:Case 55
1:Case 1	7,495	21,638	13,399	8,079	19,381	5,621
2:Case 2	5,078	33,891	6,064	4,493	27,802	6,952
3:Case 3	13,339	15,795	24,160	22,590	33,891	15,213
4:Case 4	,000	18,658	5,904	4,333	22,404	1,875
5:Case 5	,000	18,658	5,904	4,333	22,404	1,875
6:Case 6	5,078	33,891	6,064	4,493	27,802	6,952
7:Case 7	5,078	33,891	6,064	4,493	27,802	6,952
8:Case 8	9,593	18,901	10,579	5,259	23,330	7,718
9:Case 9	4,493	14,165	10,397	5,078	17,911	2,619
10:Case 10	2,619	26,515	8,522	6,952	30,261	4,493
11:Case 11	2,619	26,515	8,522	6,952	30,261	4,493
12:Case 12	21,858	30,889	9,065	21,274	18,797	23,733
13:Case 13	,000	18,658	5,904	4,333	22,404	1,875
14:Case 14	5,078	33,891	6,064	4,493	27,802	6,952
15:Case 15	7,718	20,775	8,704	7,134	25,204	9,593
16:Case 16	11,524	16,969	5,621	10,940	4,876	13,399
17:Case 17	4,493	24,640	10,397	5,078	28,386	2,619
18:Case 18	4,876	13,782	10,780	5,461	11,524	3,002
19:Case 19	21,949	39,515	22,935	10,117	33,426	12,576
20:Case 20	28,577	12,576	27,591	21,663	20,837	19,204
21:Case 21	1,875	16,783	7,778	2,459	20,530	,000
22:Case 22	5,078	33,891	6,064	4,493	27,802	6,952
23:Case 23	5,461	23,033	6,447	4,876	10,940	7,335
24:Case 24	1,875	16,783	7,778	2,459	20,530	,000
25:Case 25	6,064	23,070	5,078	10,397	26,816	7,938
26:Case 26	16,021	30,447	10,117	7,938	24,357	10,397
27:Case 27	8,079	21,054	18,901	17,331	28,632	9,954
28:Case 28	10,337	28,632	11,323	9,753	33,061	12,212
29:Case 29	2,459	26,035	3,445	1,875	19,945	4,333
30:Case 30	10,940	18,194	9,954	11,524	15,936	9,065
31:Case 31	10,136	8,522	16,039	10,720	16,783	8,261
32:Case 32	5,078	33,891	6,064	4,493	27,802	6,952
33:Case 33	16,564	20,068	15,578	13,399	17,811	10,940
34:Case 34	7,778	20,715	1,875	3,445	14,626	5,904
35:Case 35	3,002	15,656	8,905	7,335	13,399	4,876
36:Case 36	14,325	4,333	13,339	18,658	12,594	16,199
37:Case 37	3,445	15,213	2,459	7,778	18,959	5,319
38:Case 38	5,078	33,891	6,064	4,493	27,802	6,952
39:Case 39	10,880	18,254	16,783	15,213	26,515	12,754
40:Case 40	5,078	33,891	6,064	4,493	27,802	6,952
41:Case 41	18,658	10,475	22,590	24,160	28,572	16,783
42:Case 42	2,459	26,035	3,445	1,875	19,945	4,333
43:Case 43	5,078	33,891	6,064	4,493	27,802	6,952
44:Case 44	7,718	20,775	8,704	7,134	25,204	9,593
45:Case 45	10,397	28,572	4,493	6,064	22,482	8,522
46:Case 46	7,495	21,638	13,399	8,079	19,381	5,621
47:Case 47	5,904	22,590	,000	5,319	16,500	7,778
48:Case 48	2,459	16,199	13,280	11,710	29,781	4,333
49:Case 49	13,037	15,456	7,134	8,704	19,885	11,163
50:Case 50	,000	18,658	5,904	4,333	22,404	1,875
51:Case 51	18,658	,000	22,590	24,160	18,097	16,783
52:Case 52	5,904	22,590	,000	5,319	16,500	7,778
53:Case 53	4,333	24,160	5,319	,000	18,071	2,459
54:Case 54	22,404	18,097	16,500	18,071	,000	20,530
55:Case 55	1,875	16,783	7,778	2,459	20,530	,000

Dies ist eine Unhnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	50:Case 50	51:Case 51	52:Case 52	53:Case 53	54:Case 54	55:Case 55
56:Case 56	25,204	15,936	24,219	25,789	18,194	23,330
57:Case 57	21,663	14,329	15,759	13,580	12,754	16,039
58:Case 58	5,078	33,891	6,064	4,493	27,802	6,952
59:Case 59	7,335	21,158	8,321	3,002	9,065	5,461
60:Case 60	13,580	5,078	12,594	14,165	13,339	11,706
61:Case 61	,000	18,658	5,904	4,333	22,404	1,875
62:Case 62	5,621	23,513	11,524	9,954	21,255	7,495
63:Case 63	12,576	24,056	23,397	14,329	37,637	6,952
64:Case 64	13,580	5,078	12,594	14,165	13,339	11,706
65:Case 65	12,594	15,899	13,580	8,261	14,325	10,720
66:Case 66	3,002	15,656	8,905	7,335	13,399	4,876
67:Case 67	1,875	16,783	7,778	2,459	20,530	,000
68:Case 68	10,780	17,714	4,876	6,447	5,621	8,905
69:Case 69	20,711	9,954	19,725	25,045	12,212	22,586
70:Case 70	2,619	26,515	8,522	6,952	30,261	4,493
71:Case 71	2,619	26,515	8,522	6,952	30,261	4,493
72:Case 72	18,857	33,891	6,064	18,272	27,802	20,731

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadrirtes euklidisches Distanzmaß					
	56:Case 56	57:Case 57	58:Case 58	59:Case 59	60:Case 60	61:Case 61
1:Case 1	11,706	15,656	7,335	5,078	11,323	7,495
2:Case 2	25,045	21,823	,000	7,495	18,658	5,078
3:Case 3	10,780	23,397	18,097	19,588	10,397	13,339
4:Case 4	25,204	21,663	5,078	7,335	13,580	,000
5:Case 5	25,204	21,663	5,078	7,335	13,580	,000
6:Case 6	25,045	21,823	,000	7,495	18,658	5,078
7:Case 7	25,045	21,823	,000	7,495	18,658	5,078
8:Case 8	20,530	8,321	9,753	8,261	8,905	9,593
9:Case 9	31,186	18,658	14,809	8,079	14,325	4,493
10:Case 10	22,586	24,282	2,459	9,954	16,199	2,619
11:Case 11	22,586	24,282	2,459	9,954	16,199	2,619
12:Case 12	16,039	18,821	16,781	18,272	15,656	21,858
13:Case 13	25,204	21,663	5,078	7,335	13,580	,000
14:Case 14	25,045	21,823	,000	7,495	18,658	5,078
15:Case 15	22,404	13,945	7,878	10,136	10,780	7,718
16:Case 16	23,070	15,376	16,922	7,938	12,212	11,524
17:Case 17	20,711	18,658	4,333	8,079	14,325	4,493
18:Case 18	14,325	13,037	9,954	2,459	8,704	4,876
19:Case 19	30,668	16,199	16,871	13,119	24,282	21,949
20:Case 20	13,119	4,333	33,655	18,661	7,498	28,577
21:Case 21	23,330	16,039	6,952	5,461	11,706	1,875
22:Case 22	25,045	21,823	,000	7,495	18,658	5,078
23:Case 23	18,658	16,202	5,621	1,875	13,037	5,461
24:Case 24	23,330	16,039	6,952	5,461	11,706	1,875
25:Case 25	19,141	20,837	5,904	13,399	12,754	6,064
26:Case 26	21,600	10,880	10,943	10,940	15,213	16,021
27:Case 27	16,039	28,657	12,837	14,329	15,656	8,079
28:Case 28	19,785	16,564	5,259	12,754	13,399	10,337
29:Case 29	27,663	19,204	2,619	4,876	16,039	2,459
30:Case 30	8,261	12,212	10,780	8,522	7,878	10,940
31:Case 31	9,065	7,778	15,213	7,718	3,445	10,136
32:Case 32	25,045	21,823	,000	7,495	18,658	5,078
33:Case 33	10,136	10,337	16,404	10,397	9,753	16,564
34:Case 34	22,344	10,136	7,938	6,447	10,720	7,778
35:Case 35	16,199	18,661	8,079	4,333	10,579	3,002
36:Case 36	15,352	12,576	24,640	15,656	4,493	14,325
37:Case 37	21,760	18,218	8,522	10,780	10,136	3,445
38:Case 38	25,045	21,823	,000	7,495	18,658	5,078
39:Case 39	8,321	16,021	10,720	12,212	7,938	10,880
40:Case 40	25,045	21,823	,000	7,495	18,658	5,078
41:Case 41	5,461	14,329	23,416	21,158	5,078	18,658
42:Case 42	27,663	19,204	2,619	4,876	16,039	2,459
43:Case 43	25,045	21,823	,000	7,495	18,658	5,078
44:Case 44	22,404	13,945	7,878	10,136	10,780	7,718
45:Case 45	19,725	12,754	5,319	9,065	13,339	10,397
46:Case 46	11,706	15,656	7,335	5,078	11,323	7,495
47:Case 47	24,219	15,759	6,064	8,321	12,594	5,904
48:Case 48	27,663	29,040	12,454	14,712	16,039	2,459
49:Case 49	17,085	4,876	13,197	11,706	5,461	13,037
50:Case 50	25,204	21,663	5,078	7,335	13,580	,000
51:Case 51	15,936	14,329	33,891	21,158	5,078	18,658
52:Case 52	24,219	15,759	6,064	8,321	12,594	5,904
53:Case 53	25,789	13,580	4,493	3,002	14,165	4,333
54:Case 54	18,194	12,754	27,802	9,065	13,339	22,404
55:Case 55	23,330	16,039	6,952	5,461	11,706	1,875

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	56:Case 56	57:Case 57	58:Case 58	59:Case 59	60:Case 60	61:Case 61
56:Case 56	,000	9,954	25,045	16,783	5,621	25,204
57:Case 57	9,954	,000	21,823	10,579	4,333	21,663
58:Case 58	25,045	21,823	,000	7,495	18,658	5,078
59:Case 59	16,783	10,579	7,495	,000	11,163	7,335
60:Case 60	5,621	4,333	18,658	11,163	,000	13,580
61:Case 61	25,204	21,663	5,078	7,335	13,580	,000
62:Case 62	13,580	21,280	5,461	6,952	13,197	5,621
63:Case 63	25,045	24,160	17,334	17,331	18,658	12,576
64:Case 64	5,621	4,333	18,658	11,163	,000	13,580
65:Case 65	11,524	5,319	12,754	5,259	5,904	12,594
66:Case 66	16,199	18,661	8,079	4,333	10,579	3,002
67:Case 67	23,330	16,039	6,952	5,461	11,706	1,875
68:Case 68	13,339	7,134	10,940	3,445	7,718	10,780
69:Case 69	4,493	12,959	25,789	16,039	4,876	20,711
70:Case 70	22,586	24,282	2,459	9,954	16,199	2,619
71:Case 71	22,586	24,282	2,459	9,954	16,199	2,619
72:Case 72	25,045	21,823	13,779	21,274	18,658	18,857

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadrirtes euklidisches Distanzmaß					
	62:Case 62	63:Case 63	64:Case 64	65:Case 65	66:Case 66	67:Case 67
1:Case 1	1,875	7,335	11,323	10,337	4,493	5,621
2:Case 2	5,461	17,334	18,658	12,754	8,079	6,952
3:Case 3	7,718	15,759	10,397	14,329	10,337	15,213
4:Case 4	5,621	12,576	13,580	12,594	3,002	1,875
5:Case 5	5,621	12,576	13,580	12,594	3,002	1,875
6:Case 6	5,461	17,334	18,658	12,754	8,079	6,952
7:Case 7	5,461	17,334	18,658	12,754	8,079	6,952
8:Case 8	15,213	19,588	8,905	3,002	12,594	7,718
9:Case 9	15,352	14,809	14,325	13,339	7,495	2,619
10:Case 10	3,002	9,957	16,199	15,213	5,621	4,493
11:Case 11	3,002	9,957	16,199	15,213	5,621	4,493
12:Case 12	16,238	34,115	15,656	23,532	18,857	23,733
13:Case 13	5,621	12,576	13,580	12,594	3,002	1,875
14:Case 14	5,461	17,334	18,658	12,754	8,079	6,952
15:Case 15	13,339	25,212	10,780	4,876	10,720	9,593
16:Case 16	16,379	34,256	12,212	13,197	8,522	13,399
17:Case 17	4,876	4,333	14,325	13,339	7,495	2,619
18:Case 18	4,493	9,954	8,704	7,718	1,875	3,002
19:Case 19	22,332	11,710	24,282	18,378	24,951	12,576
20:Case 20	28,194	18,658	7,498	13,402	25,575	19,204
21:Case 21	7,495	6,952	11,706	10,720	4,876	,000
22:Case 22	5,461	17,334	18,658	12,754	8,079	6,952
23:Case 23	5,078	22,954	13,037	7,134	2,459	7,335
24:Case 24	7,495	6,952	11,706	10,720	4,876	,000
25:Case 25	6,447	13,402	12,754	18,658	9,065	7,938
26:Case 26	16,404	13,280	15,213	16,199	19,023	10,397
27:Case 27	2,459	10,500	15,656	19,588	5,078	9,954
28:Case 28	10,720	22,593	13,399	7,495	13,339	12,212
29:Case 29	8,079	19,953	16,039	10,136	5,461	4,333
30:Case 30	5,319	10,780	7,878	13,782	7,938	9,065
31:Case 31	9,753	15,213	3,445	2,459	7,134	8,261
32:Case 32	5,461	17,334	18,658	12,754	8,079	6,952
33:Case 33	10,943	8,905	9,753	15,656	13,562	10,940
34:Case 34	13,399	17,774	10,720	11,706	10,780	5,904
35:Case 35	2,619	15,578	10,579	9,593	,000	4,876
36:Case 36	19,179	32,138	4,493	10,397	11,323	16,199
37:Case 37	9,065	16,021	10,136	16,039	6,447	5,319
38:Case 38	5,461	17,334	18,658	12,754	8,079	6,952
39:Case 39	5,259	18,218	7,938	6,952	7,878	12,754
40:Case 40	5,461	17,334	18,658	12,754	8,079	6,952
41:Case 41	13,037	13,580	5,078	15,899	15,656	16,783
42:Case 42	8,079	19,953	16,039	10,136	5,461	4,333
43:Case 43	5,461	17,334	18,658	12,754	8,079	6,952
44:Case 44	13,339	25,212	10,780	4,876	10,720	9,593
45:Case 45	10,780	15,155	13,339	14,325	13,399	8,522
46:Case 46	1,875	7,335	11,323	10,337	4,493	5,621
47:Case 47	11,524	23,397	12,594	13,580	8,905	7,778
48:Case 48	8,079	10,117	16,039	19,971	5,461	4,333
49:Case 49	18,658	23,033	5,461	6,447	16,039	11,163
50:Case 50	5,621	12,576	13,580	12,594	3,002	1,875
51:Case 51	23,513	24,056	5,078	15,899	15,656	16,783
52:Case 52	11,524	23,397	12,594	13,580	8,905	7,778
53:Case 53	9,954	14,329	14,165	8,261	7,335	2,459
54:Case 54	21,255	37,637	13,339	14,325	13,399	20,530
55:Case 55	7,495	6,952	11,706	10,720	4,876	,000

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß					
	62:Case 62	63:Case 63	64:Case 64	65:Case 65	66:Case 66	67:Case 67
56:Case 56	13,580	25,045	5,621	11,524	16,199	23,330
57:Case 57	21,280	24,160	4,333	5,319	18,661	16,039
58:Case 58	5,461	17,334	18,658	12,754	8,079	6,952
59:Case 59	6,952	17,331	11,163	5,259	4,333	5,461
60:Case 60	13,197	18,658	,000	5,904	10,579	11,706
61:Case 61	5,621	12,576	13,580	12,594	3,002	1,875
62:Case 62	,000	12,959	13,197	12,212	2,619	7,495
63:Case 63	12,959	,000	18,658	22,590	15,578	6,952
64:Case 64	13,197	18,658	,000	5,904	10,579	11,706
65:Case 65	12,212	22,590	5,904	,000	9,593	10,720
66:Case 66	2,619	15,578	10,579	9,593	,000	4,876
67:Case 67	7,495	6,952	11,706	10,720	4,876	,000
68:Case 68	10,397	20,775	7,718	8,704	7,778	8,905
69:Case 69	14,325	33,287	4,876	10,780	11,706	22,586
70:Case 70	3,002	9,957	16,199	15,213	5,621	4,493
71:Case 71	3,002	9,957	16,199	15,213	5,621	4,493
72:Case 72	19,240	31,113	18,658	26,533	21,858	20,731

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß				
	68:Case 68	69:Case 69	70:Case 70	71:Case 71	72:Case 72
1:Case 1	8,522	16,199	4,876	4,876	21,114
2:Case 2	10,940	25,789	2,459	2,459	13,779
3:Case 3	23,033	11,524	10,720	10,720	31,875
4:Case 4	10,780	20,711	2,619	2,619	18,857
5:Case 5	10,780	20,711	2,619	2,619	18,857
6:Case 6	10,940	25,789	2,459	2,459	13,779
7:Case 7	10,940	25,789	2,459	2,459	13,779
8:Case 8	11,706	19,785	12,212	12,212	23,532
9:Case 9	11,524	25,204	12,350	12,350	28,588
10:Case 10	13,399	23,330	,000	,000	16,238
11:Case 11	13,399	23,330	,000	,000	16,238
12:Case 12	7,938	16,783	19,240	19,240	3,002
13:Case 13	10,780	20,711	2,619	2,619	18,857
14:Case 14	10,940	25,789	2,459	2,459	13,779
15:Case 15	13,580	17,911	10,337	10,337	21,657
16:Case 16	4,493	13,339	19,381	19,381	16,922
17:Case 17	11,524	25,204	1,875	1,875	18,112
18:Case 18	5,904	13,580	7,495	7,495	23,733
19:Case 19	16,564	42,660	19,330	19,330	30,650
20:Case 20	15,216	19,873	31,196	31,196	33,655
21:Case 21	8,905	22,586	4,493	4,493	20,731
22:Case 22	10,940	25,789	2,459	2,459	13,779
23:Case 23	5,319	14,165	8,079	8,079	19,400
24:Case 24	8,905	22,586	4,493	4,493	20,731
25:Case 25	9,954	19,885	3,445	3,445	5,904
26:Case 26	7,495	29,842	13,402	13,402	10,943
27:Case 27	17,774	16,783	5,461	5,461	26,616
28:Case 28	16,199	20,530	7,718	7,718	19,038
29:Case 29	8,321	23,170	5,078	5,078	16,398
30:Case 30	5,078	12,754	8,321	8,321	10,780
31:Case 31	11,163	8,321	12,754	12,754	28,992
32:Case 32	10,940	25,789	2,459	2,459	13,779
33:Case 33	6,952	18,378	13,945	13,945	16,404
34:Case 34	3,002	21,600	10,397	10,397	7,938
35:Case 35	7,778	11,706	5,621	5,621	21,858
36:Case 36	12,212	5,621	22,181	22,181	24,640
37:Case 37	7,335	17,266	6,064	6,064	8,522
38:Case 38	10,940	25,789	2,459	2,459	13,779
39:Case 39	15,656	9,065	8,261	8,261	24,499
40:Case 40	10,940	25,789	2,459	2,459	13,779
41:Case 41	17,714	9,954	16,039	16,039	23,416
42:Case 42	8,321	23,170	5,078	5,078	16,398
43:Case 43	10,940	25,789	2,459	2,459	13,779
44:Case 44	13,580	17,911	10,337	10,337	21,657
45:Case 45	5,621	24,219	7,778	7,778	5,319
46:Case 46	8,522	16,199	4,876	4,876	21,114
47:Case 47	4,876	19,725	8,522	8,522	6,064
48:Case 48	18,157	23,170	5,078	5,078	26,233
49:Case 49	8,261	16,341	15,656	15,656	13,197
50:Case 50	10,780	20,711	2,619	2,619	18,857
51:Case 51	17,714	9,954	26,515	26,515	33,891
52:Case 52	4,876	19,725	8,522	8,522	6,064
53:Case 53	6,447	25,045	6,952	6,952	18,272
54:Case 54	5,621	12,212	30,261	30,261	27,802
55:Case 55	8,905	22,586	4,493	4,493	20,731

Dies ist eine Unähnlichkeitsmatrix

Näherungsmatrix

Fall	Quadriertes euklidisches Distanzmaß				
	68:Case 68	69:Case 69	70:Case 70	71:Case 71	72:Case 72
56:Case 56	13,339	4,493	22,586	22,586	25,045
57:Case 57	7,134	12,959	24,282	24,282	21,823
58:Case 58	10,940	25,789	2,459	2,459	13,779
59:Case 59	3,445	16,039	9,954	9,954	21,274
60:Case 60	7,718	4,876	16,199	16,199	18,658
61:Case 61	10,780	20,711	2,619	2,619	18,857
62:Case 62	10,397	14,325	3,002	3,002	19,240
63:Case 63	20,775	33,287	9,957	9,957	31,113
64:Case 64	7,718	4,876	16,199	16,199	18,658
65:Case 65	8,704	10,780	15,213	15,213	26,533
66:Case 66	7,778	11,706	5,621	5,621	21,858
67:Case 67	8,905	22,586	4,493	4,493	20,731
68:Case 68	,000	12,594	13,399	13,399	10,940
69:Case 69	12,594	,000	23,330	23,330	25,789
70:Case 70	13,399	23,330	,000	,000	16,238
71:Case 71	13,399	23,330	,000	,000	16,238
72:Case 72	10,940	25,789	16,238	16,238	,000

Dies ist eine Unähnlichkeitsmatrix

Ward-Linkage

Zuordnungsübersicht

Schritt	Zusammengeführte Cluster		Koeffizienten	Erstes Vorkommen des Clusters		Nächster Schritt
	Cluster 1	Cluster 2		Cluster 1	Cluster 2	
1	70	71	,000	0	0	2
2	10	70	,000	0	1	22
3	55	67	,000	0	0	8
4	35	66	,000	0	0	34
5	60	64	,000	0	0	49
6	50	61	,000	0	0	10
7	43	58	,000	0	0	13
8	21	55	,000	0	3	18
9	47	52	,000	0	0	33
10	4	50	,000	0	6	25
11	1	46	,000	0	0	46
12	15	44	,000	0	0	35
13	2	43	,000	0	7	16
14	29	42	,000	0	0	32
15	38	40	,000	0	0	16
16	2	38	,000	13	15	19
17	22	32	,000	0	0	19
18	21	24	,000	8	0	40
19	2	22	,000	16	17	23
20	7	14	,000	0	0	23
21	5	13	,000	0	0	25
22	10	11	,000	2	0	37
23	2	7	,000	19	20	24
24	2	6	,000	23	0	57
25	4	5	,000	10	21	39
26	23	59	,937	0	0	48
27	26	45	1,875	0	0	53
28	30	33	2,812	0	0	55

Zuordnungsübersicht

Schritt	Zusammengeführte Cluster		Koeffizienten	Erstes Vorkommen des Clusters		Nächster Schritt
	Cluster 1	Cluster 2		Cluster 1	Cluster 2	
29	31	65	4,041	0	0	56
30	27	62	5,271	0	0	46
31	3	39	6,500	0	0	62
32	29	53	7,750	14	0	57
33	34	47	9,000	0	9	51
34	18	35	10,249	0	4	48
35	8	15	11,499	0	12	41
36	25	37	12,809	0	0	51
37	10	17	14,308	22	0	58
38	12	72	15,809	0	0	61
39	4	48	17,858	25	0	54
40	9	21	19,953	0	18	54
41	8	28	22,074	35	0	50
42	20	57	24,240	0	0	64
43	36	51	26,407	0	0	59
44	16	68	28,654	0	0	47
45	56	69	30,900	0	0	52
46	1	27	33,390	11	30	58
47	16	54	36,140	44	0	63
48	18	23	39,153	34	26	63
49	41	60	42,538	0	5	52
50	8	49	46,268	41	0	56
51	25	34	50,255	36	33	61
52	41	56	54,834	49	45	59
53	19	26	59,943	0	27	60
54	4	9	65,527	39	40	65
55	30	63	71,777	28	0	60
56	8	31	78,254	50	29	67
57	2	29	84,778	24	32	68
58	1	10	92,165	46	37	62
59	36	41	100,741	43	52	64
60	19	30	109,611	53	55	66
61	12	25	118,668	38	51	66
62	1	3	129,739	58	31	65
63	16	18	140,916	47	48	67
64	20	36	152,957	42	59	69
65	1	4	176,419	62	54	68
66	12	19	202,259	61	60	70
67	8	16	232,520	56	63	69
68	1	2	264,024	65	57	70
69	8	20	300,343	67	64	71
70	1	12	342,991	68	66	71
71	1	8	426,000	70	69	0

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	69:Case 69		56:Case 56		64:Case 64		60:Case 60		41:Case 41		51:Case 51		36:Case 36		57:Case 57	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	69:Case 69		56:Case 56		64:Case 64		60:Case 60		41:Case 41		51:Case 51		36:Case 36		57:Case 57
53	X		X		X	X	X		X		X		X		X
54	X		X		X	X	X		X		X		X		X
55	X		X		X	X	X		X		X		X		X
56	X		X		X	X	X		X		X		X		X
57	X		X		X	X	X		X		X		X		X
58	X		X		X	X	X		X		X		X		X
59	X		X		X	X	X		X		X		X		X
60	X		X		X	X	X		X		X		X		X
61	X		X		X	X	X		X		X		X		X
62	X		X		X	X	X		X		X		X		X
63	X		X		X	X	X		X		X		X		X
64	X		X		X	X	X		X		X		X		X
65	X		X		X	X	X		X		X		X		X
66	X		X		X	X	X		X		X		X		X
67	X		X		X	X	X		X		X		X		X
68	X		X		X		X		X		X		X		X
69	X		X		X		X		X		X		X		X
70	X		X		X		X		X		X		X		X
71	X		X		X		X		X		X		X		X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	20:Case 20		59:Case 59		23:Case 23		66:Case 66		35:Case 35		18:Case 18		54:Case 54		68:Case 68	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	20:Case 20		59:Case 59		23:Case 23		66:Case 66		35:Case 35		18:Case 18		54:Case 54		68:Case 68	
53	X		X		X		X	X	X		X		X		X	
54	X		X		X		X	X	X		X		X		X	
55	X		X		X		X	X	X		X		X		X	
56	X		X		X		X	X	X		X		X		X	
57	X		X		X		X	X	X		X		X		X	
58	X		X		X		X	X	X		X		X		X	
59	X		X		X		X	X	X		X		X		X	
60	X		X		X		X	X	X		X		X		X	
61	X		X		X		X	X	X		X		X		X	
62	X		X		X		X	X	X		X		X		X	
63	X		X		X		X	X	X		X		X		X	
64	X		X		X		X	X	X		X		X		X	
65	X		X		X		X	X	X		X		X		X	
66	X		X		X		X	X	X		X		X		X	
67	X		X		X		X	X	X		X		X		X	
68	X		X		X		X	X	X	X	X		X		X	
69	X		X		X		X		X		X		X		X	
70	X		X		X		X		X		X		X		X	
71	X		X		X		X		X		X		X		X	

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	16:Case 16		65:Case 65		31:Case 31		49:Case 49		28:Case 28		44:Case 44		15:Case 15		8:Case 8	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	16:Case 16		65:Case 65		31:Case 31		49:Case 49		28:Case 28		44:Case 44		15:Case 15		8:Case 8
53	X		X		X		X		X		X	X	X		X
54	X		X		X		X		X		X	X	X		X
55	X		X		X		X		X		X	X	X		X
56	X		X		X		X		X		X	X	X		X
57	X		X		X		X		X		X	X	X		X
58	X		X		X		X		X		X	X	X		X
59	X		X		X		X		X		X	X	X		X
60	X		X		X		X		X		X	X	X		X
61	X		X		X		X		X		X	X	X		X
62	X		X		X		X		X		X	X	X		X
63	X		X		X		X		X		X	X	X		X
64	X		X		X		X		X		X	X	X		X
65	X		X		X		X		X		X	X	X		X
66	X		X		X		X		X		X	X	X		X
67	X		X		X		X		X		X	X	X		X
68	X		X		X		X		X		X	X	X		X
69	X		X		X		X		X		X	X	X		X
70	X		X		X		X		X		X	X	X		X
71	X		X		X		X		X		X	X	X		X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	63:Case 63		33:Case 33		30:Case 30		45:Case 45		26:Case 26		19:Case 19		52:Case 52		47:Case 47	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	63:Case 63		33:Case 33		30:Case 30		45:Case 45		26:Case 26		19:Case 19		52:Case 52		47:Case 47
53	X		X		X		X		X		X		X	X	X
54	X		X		X		X		X		X		X	X	X
55	X		X		X		X		X		X		X	X	X
56	X		X		X		X		X		X		X	X	X
57	X		X		X		X		X		X		X	X	X
58	X		X		X		X		X		X		X	X	X
59	X		X		X		X		X		X		X	X	X
60	X		X		X		X		X		X		X	X	X
61	X		X		X		X		X		X		X	X	X
62	X		X		X		X		X		X		X	X	X
63	X		X		X		X		X		X		X	X	X
64	X		X		X		X		X		X		X	X	X
65	X		X		X		X		X		X		X	X	X
66	X		X		X		X		X		X		X	X	X
67	X		X		X		X		X		X		X	X	X
68	X		X		X		X		X		X		X	X	X
69	X		X		X		X		X		X		X	X	X
70	X		X		X		X		X		X		X	X	X
71	X		X		X		X		X		X		X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	34:Case 34		37:Case 37		25:Case 25		72:Case 72		12:Case 12		53:Case 53		42:Case 42		29:Case 29	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	34:Case 34		37:Case 37		25:Case 25		72:Case 72		12:Case 12		53:Case 53		42:Case 42		29:Case 29
53	X		X		X		X		X		X		X	X	X
54	X		X		X		X		X		X		X	X	X
55	X		X		X		X		X		X		X	X	X
56	X		X		X		X		X		X		X	X	X
57	X		X		X		X		X		X		X	X	X
58	X		X		X		X		X		X		X	X	X
59	X		X		X		X		X		X		X	X	X
60	X		X		X		X		X		X		X	X	X
61	X		X		X		X		X		X		X	X	X
62	X		X		X		X		X		X		X	X	X
63	X		X		X		X		X		X		X	X	X
64	X		X		X		X		X		X		X	X	X
65	X		X		X		X		X		X		X	X	X
66	X		X		X		X		X		X		X	X	X
67	X		X		X		X		X		X		X	X	X
68	X		X		X		X		X		X		X	X	X
69	X		X		X		X		X		X		X	X	X
70	X		X		X		X		X		X		X	X	X
71	X		X		X		X		X		X		X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	6:Case 6		14:Case 14		7:Case 7		32:Case 32		22:Case 22		40:Case 40		38:Case 38		58:Case 58	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	6:Case 6		14:Case 14		7:Case 7		32:Case 32		22:Case 22		40:Case 40		38:Case 38		58:Case 58	
53	X		X		X		X	X	X	X		X	X	X	X	X
54	X		X		X		X	X	X		X	X	X	X	X	X
55	X		X		X		X	X	X	X		X	X	X	X	X
56	X		X		X		X	X	X		X	X	X	X	X	X
57	X		X		X		X	X	X		X	X	X	X	X	X
58	X		X		X		X	X	X		X	X	X	X	X	X
59	X		X		X		X	X	X		X	X	X	X	X	X
60	X		X		X		X	X	X		X	X	X	X	X	X
61	X		X		X		X	X	X		X	X	X	X	X	X
62	X		X		X		X	X	X		X	X	X	X	X	X
63	X		X		X		X	X	X		X	X	X	X	X	X
64	X		X		X		X	X	X		X	X	X	X	X	X
65	X		X		X		X	X	X		X	X	X	X	X	X
66	X		X		X		X	X	X		X	X	X	X	X	X
67	X		X		X		X	X	X		X	X	X	X	X	X
68	X		X		X		X	X	X		X	X	X	X	X	X
69	X		X		X		X	X	X		X	X	X	X	X	X
70	X		X		X		X	X	X		X	X	X	X	X	X
71	X		X		X		X	X	X		X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	43:Case 43		2:Case 2		24:Case 24		67:Case 67		55:Case 55		21:Case 21		9:Case 9		48:Case 48	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	43:Case 43		2:Case 2		24:Case 24		67:Case 67		55:Case 55		21:Case 21		9:Case 9		48:Case 48	
53	X	X	X		X	X	X	X	X	X	X		X		X	
54	X	X	X		X	X	X	X	X	X	X		X		X	
55	X	X	X		X	X	X	X	X	X	X		X		X	
56	X	X	X		X	X	X	X	X	X	X		X		X	
57	X	X	X		X	X	X	X	X	X	X		X		X	
58	X	X	X		X	X	X	X	X	X	X		X		X	
59	X	X	X		X	X	X	X	X	X	X		X		X	
60	X	X	X		X	X	X	X	X	X	X		X		X	
61	X	X	X		X	X	X	X	X	X	X		X		X	
62	X	X	X		X	X	X	X	X	X	X		X		X	
63	X	X	X		X	X	X	X	X	X	X		X		X	
64	X	X	X		X	X	X	X	X	X	X		X		X	
65	X	X	X		X	X	X	X	X	X	X		X		X	
66	X	X	X		X	X	X	X	X	X	X		X		X	
67	X	X	X		X	X	X	X	X	X	X		X		X	
68	X	X	X		X	X	X	X	X	X	X		X		X	
69	X	X	X		X	X	X	X	X	X	X		X		X	
70	X	X	X		X	X	X	X	X	X	X		X		X	
71	X	X	X		X	X	X	X	X	X	X		X		X	

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall															
	13:Case 13		5:Case 5		61:Case 61		50:Case 50		4:Case 4		39:Case 39		3:Case 3		17:Case 17	
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

Anzahl der Cluster	Fall														
	13:Case 13		5:Case 5		61:Case 61		50:Case 50		4:Case 4		39:Case 39		3:Case 3		17:Case 17
53	X		X		X	X	X	X		X		X		X	
54	X		X		X	X	X	X		X		X		X	
55	X		X		X	X	X	X		X		X		X	
56	X		X		X	X	X	X		X		X		X	
57	X		X		X	X	X	X		X		X		X	
58	X		X		X	X	X	X		X		X		X	
59	X		X		X	X	X	X		X		X		X	
60	X		X		X	X	X	X		X		X		X	
61	X		X		X	X	X	X		X		X		X	
62	X		X		X	X	X	X		X		X		X	
63	X		X		X	X	X	X		X		X		X	
64	X		X		X	X	X	X		X		X		X	
65	X		X		X	X	X	X		X		X		X	
66	X		X		X	X	X	X		X		X		X	
67	X		X		X	X	X	X		X		X		X	
68	X		X		X	X	X	X		X		X		X	
69	X		X		X	X	X	X		X		X		X	
70	X		X		X	X	X	X		X		X		X	
71	X		X		X	X	X	X		X		X		X	

Vertikales Eiszapfendiagramm

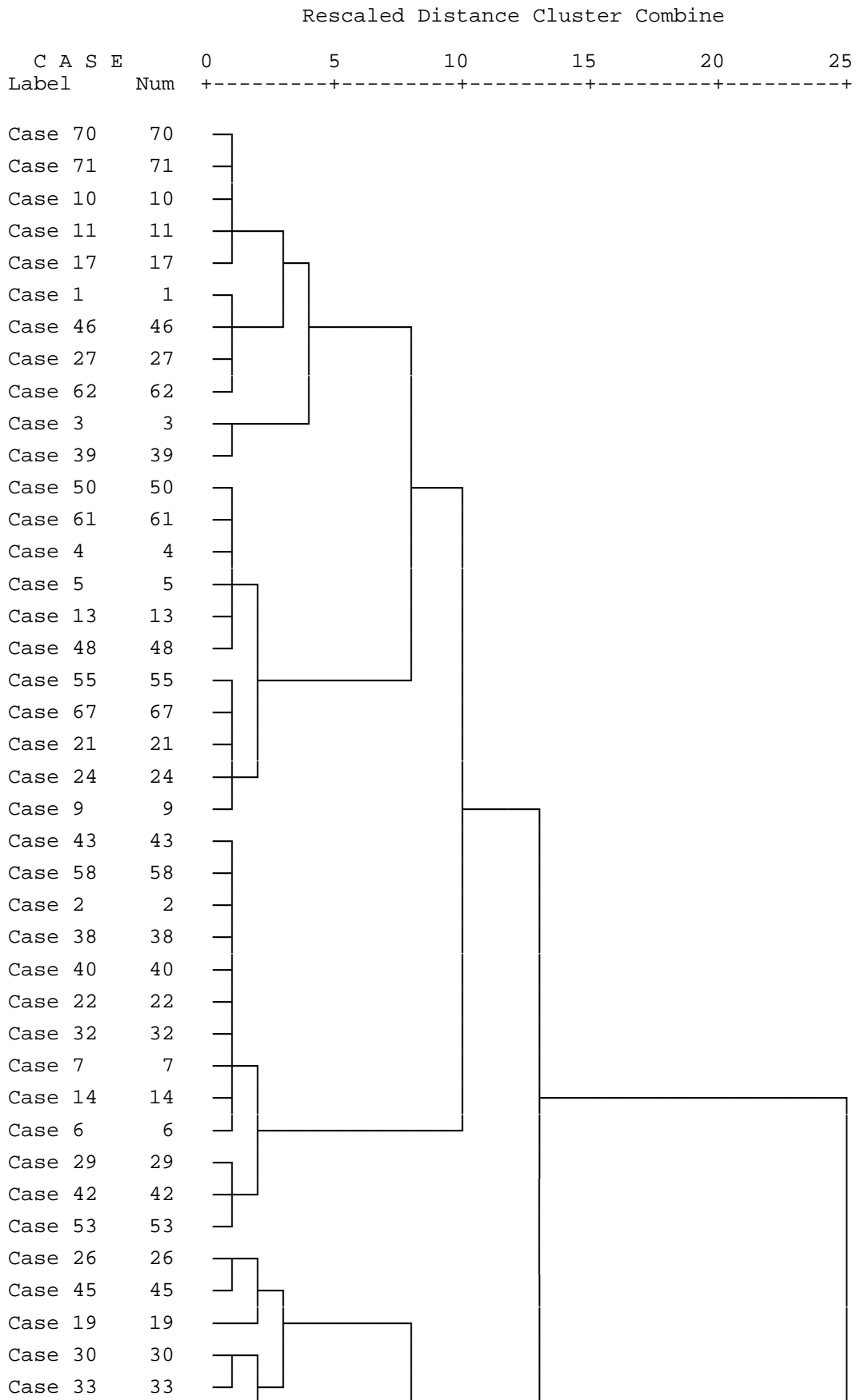
Anzahl der Cluster	Fall														
	11:Case 11		71:Case 71		70:Case 70		10:Case 10		62:Case 62		27:Case 27		46:Case 46		1:Case 1
1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
52	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vertikales Eiszapfendiagramm

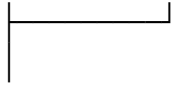
Anzahl der Cluster	Fall														
	11:Case 11		71:Case 71		70:Case 70		10:Case 10		62:Case 62		27:Case 27		46:Case 46		1:Case 1
53	X		X	X	X	X	X		X		X		X	X	X
54	X		X	X	X	X	X		X		X		X	X	X
55	X		X	X	X	X	X		X		X		X	X	X
56	X		X	X	X	X	X		X		X		X	X	X
57	X		X	X	X	X	X		X		X		X	X	X
58	X		X	X	X	X	X		X		X		X	X	X
59	X		X	X	X	X	X		X		X		X	X	X
60	X		X	X	X	X	X		X		X		X	X	X
61	X		X	X	X	X	X		X		X		X	X	X
62	X		X	X	X	X	X		X		X		X	X	X
63	X		X	X	X	X	X		X		X		X	X	X
64	X		X	X	X	X	X		X		X		X	X	X
65	X		X	X	X	X	X		X		X		X	X	X
66	X		X	X	X	X	X		X		X		X	X	X
67	X		X	X	X	X	X		X		X		X	X	X
68	X		X	X	X	X	X		X		X		X	X	X
69	X		X	X	X	X	X		X		X		X	X	X
70	X		X	X	X	X	X		X		X		X	X	X
71	X		X	X	X	X	X		X		X		X	X	X

Dendrogramm

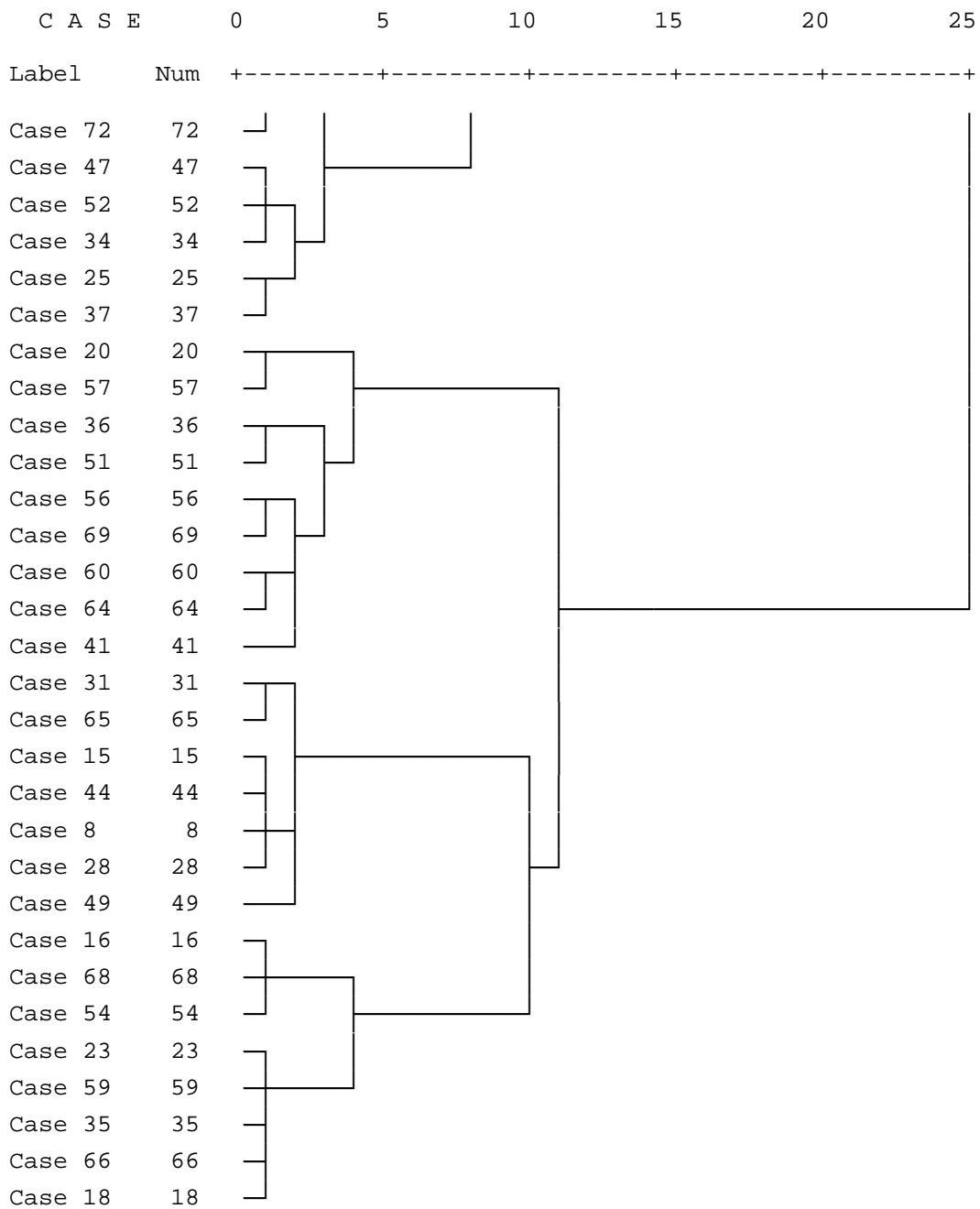
Dendrogram using Ward Method



Case 63 63
Case 12 12



***** H I E R A R C H I C A L C L U S T E R A N A L Y S I S *****



Quick Cluster

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Anfängliche Clusterzentren

	Cluster		
	1	2	3
Information Process Focus I&D	4	1	3
Information Process Focus F&A	2	4	3
Information Process Focus E&S	4	4	3
Information Process Focus A&O	4	4	2
Information Process Focus A&C	4	4	2
Information Process Focus L&L	4	4	3

Iterationsprotokoll^a

Iteration	Änderung in Clusterzentren		
	1	2	3
1	1,761	1,648	1,589
2	,138	,209	,082
3	,074	,143	,000
4	,038	,071	,000
5	,000	,000	,000

- a. Konvergenz wurde aufgrund geringer oder keiner Änderungen der Clusterzentren erreicht. Die maximale Änderung der absoluten Koordinaten für jedes Zentrum ist ,000. Die aktuelle Iteration lautet 5. Der Mindestabstand zwischen den anfänglichen Zentren beträgt 3,464.

Cluster-Zugehörigkeit

Fallnummer	Cluster	Distanz
1	2	1,157
2	1	,621
3	3	1,627
4	1	,907
5	1	,907
6	1	,621
7	1	,621
8	2	1,345
9	3	1,516
10	1	,797
11	1	,797
12	1	2,049
13	1	,907
14	1	,621
15	1	1,177
16	3	1,780
17	2	1,131
18	3	,748
19	2	1,827
20	2	1,997
21	3	1,140
22	1	,621
23	1	1,177
24	3	1,140
25	1	1,066
26	2	1,105

Cluster-Zugehörigkeit

Fallnummer	Cluster	Distanz
27	3	1,613
28	1	1,095
29	1	,757
30	2	1,131
31	3	,777
32	1	,621
33	2	1,157
34	2	1,105
35	3	,881
36	3	1,428
37	1	1,150
38	1	,621
39	3	1,349
40	1	,621
41	3	1,627
42	1	,757
43	1	,621
44	1	1,177
45	2	1,078
46	2	1,157
47	1	1,036
48	3	1,530
49	2	1,323
50	1	,907
51	3	1,627
52	1	1,036
53	2	1,131
54	3	2,052
55	3	1,140
56	3	1,755
57	2	1,367
58	1	,621
59	2	1,157
60	3	,906
61	1	,907
62	1	1,203
63	2	1,843
64	3	,906
65	3	1,333
66	3	,881
67	3	1,140
68	2	1,131
69	3	1,516
70	1	,797
71	1	,797
72	1	1,840

Clusterzentren der endgültigen Lösung

	Cluster		
	1	2	3
Information Process Focus I&D	4	3	3
Information Process Focus F&A	4	3	4
Information Process Focus E&S	4	4	3
Information Process Focus A&O	4	4	3
Information Process Focus A&C	4	4	3
Information Process Focus L&L	4	4	4

Distanz zwischen Clusterzentren der endgültigen Lösung

Cluster	1	2	3
1		1,554	1,414
2	1,554		1,281
3	1,414	1,281	

ANOVA

	Cluster		Fehler		F	Sig.
	Mittel der Quadrate	df	Mittel der Quadrate	df		
Information Process Focus I&D	12,081	2	,199	69	60,784	,000
Information Process Focus F&A	,449	2	,286	69	1,571	,215
Information Process Focus E&S	4,045	2	,226	69	17,934	,000
Information Process Focus A&O	3,657	2	,312	69	11,702	,000
Information Process Focus A&C	2,579	2	,318	69	8,104	,001
Information Process Focus L&L	,992	2	,167	69	5,941	,004

Die F-Tests sollten nur für beschreibende Zwecke verwendet werden, da die Cluster so gewählt wurden, daß die Differenzen zwischen Fällen in unterschiedlichen Clustern maximiert werden. Dabei werden die beobachteten Signifikanzniveaus nicht korrigiert und können daher nicht als Tests für die Hypothese der Gleichheit der Clustermittelwerte interpretiert werden.

Anzahl der Fälle in jedem Cluster

Cluster	1	32,000
	2	17,000
	3	23,000
Gültig		72,000
Fehlend		,000

Quick Cluster

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Anfängliche Clusterzentren

	Cluster			
	1	2	3	4
Information Process Focus I&D	1	4	4	3
Information Process Focus F&A	4	2	4	4
Information Process Focus E&S	4	4	3	4
Information Process Focus A&O	4	4	2	3
Information Process Focus A&C	4	4	4	2
Information Process Focus L&L	4	4	3	4

Iterationsprotokoll^a

Iteration	Änderung in Clusterzentren			
	1	2	3	4
1	1,344	1,469	1,177	1,132
2	,000	,218	,054	,102
3	,000	,238	,259	,041
4	,000	,058	,169	,102
5	,000	,115	,000	,077
6	,000	,000	,000	,000

a. Konvergenz wurde aufgrund geringer oder keiner Änderungen der Clusterzentren erreicht. Die maximale Änderung der absoluten Koordinaten für jedes Zentrum ist ,000. Die aktuelle Iteration lautet 6. Der Mindestabstand zwischen den anfänglichen Zentren beträgt 2,828.

Cluster-Zugehörigkeit

Fallnummer	Cluster	Distanz
1	3	,994
2	2	,442
3	3	1,242
4	4	,891
5	4	,891
6	2	,442
7	2	,442
8	4	1,137
9	4	1,257
10	2	,771
11	2	,771
12	2	1,974
13	4	,891
14	2	,442
15	4	1,105
16	4	1,466
17	2	1,181
18	3	,936
19	1	1,344
20	1	1,344
21	4	,930
22	2	,442
23	4	1,039
24	4	,930
25	2	,997

Cluster-Zugehörigkeit

Fallnummer	Cluster	Distanz
26	1	1,067
27	3	1,242
28	2	1,046
29	4	,807
30	3	1,100
31	3	,936
32	2	,442
33	1	,898
34	4	1,039
35	3	,994
36	4	1,693
37	4	1,073
38	2	,442
39	3	1,048
40	2	,442
41	3	1,286
42	4	,807
43	2	,442
44	4	1,105
45	2	1,181
46	3	,994
47	4	1,004
48	3	1,595
49	4	1,285
50	4	,891
51	3	1,853
52	4	1,004
53	4	,850
54	4	2,157
55	4	,930
56	3	1,449
57	1	1,344
58	2	,442
59	4	1,073
60	3	1,048
61	4	,891
62	3	1,048
63	1	1,675
64	3	1,048
65	4	1,312
66	3	,994
67	4	,930
68	4	1,228
69	3	1,449
70	2	,771
71	2	,771
72	2	1,731

Clusterzentren der endgültigen Lösung

	Cluster			
	1	2	3	4
Information Process Focus I&D	2	4	3	4
Information Process Focus F&A	3	4	4	4
Information Process Focus E&S	4	4	3	4
Information Process Focus A&O	3	4	3	4
Information Process Focus A&C	4	4	3	3
Information Process Focus L&L	4	4	4	4

Distanz zwischen Clusterzentren der endgültigen Lösung

Cluster	1	2	3	4
1		2,377	1,999	2,094
2	2,377		1,641	1,240
3	1,999	1,641		1,324
4	2,094	1,240	1,324	

ANOVA

	Cluster		Fehler		F	Sig.
	Mittel der Quadrate	df	Mittel der Quadrate	df		
Information Process Focus I&D	7,778	3	,214	68	36,369	,000
Information Process Focus F&A	,231	3	,293	68	,788	,505
Information Process Focus E&S	3,515	3	,193	68	18,232	,000
Information Process Focus A&O	3,624	3	,265	68	13,691	,000
Information Process Focus A&C	5,302	3	,165	68	32,170	,000
Information Process Focus L&L	,667	3	,169	68	3,948	,012

Die F-Tests sollten nur für beschreibende Zwecke verwendet werden, da die Cluster so gewählt wurden, daß die Differenzen zwischen Fällen in unterschiedlichen Clustern maximiert werden. Dabei werden die beobachteten Signifikanzniveaus nicht korrigiert und können daher nicht als Tests für die Hypothese der Gleichheit der Clustermittelwerte interpretiert werden.

Anzahl der Fälle in jedem Cluster

Cluster	1	6,000
	2	20,000
	3	18,000
	4	28,000
Gültig		72,000
Fehlend		,000

Diskriminanzanalyse

[DatenSet2] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_ fertigeDateien\scientists results\User Analysis\KW_InformationProcessFocus.sav

Analyse der verarbeiteten Fälle.

Ungewichtete Fälle		N	Prozent
Gültig		72	100,0
Ausgeschlossen	Gruppencodes fehlend oder außerhalb des Bereichs	0	,0
	Mindestens eine fehlende Diskriminanz-Variable	0	,0
	Beide fehlenden oder außerhalb des Bereichs liegenden Gruppencodes und mindestens eine fehlende Diskriminanz-Variable	0	,0
	Gesamtzahl der ausgeschlossenen	0	,0
Gesamtzahl der Fälle		72	100,0

Gruppenstatistik

Cluster-Nr. des Falls	Mittelwert	Standardabweichung	Gültige Werte (listenweise)		
			Ungewichtet	Gewichtet	
1	Information Process Focus I&D	4,00	,000	32	32,000
	Information Process Focus F&A	3,75	,568	32	32,000
	Information Process Focus E&S	3,91	,296	32	32,000
	Information Process Focus A&O	3,63	,492	32	32,000
	Information Process Focus A&C	3,59	,499	32	32,000
	Information Process Focus L&L	3,91	,296	32	32,000
	2	Information Process Focus I&D	2,53	,717	17
Information Process Focus F&A		3,47	,514	17	17,000
Information Process Focus E&S		3,53	,514	17	17,000
Information Process Focus A&O		3,53	,624	17	17,000
Information Process Focus A&C		3,53	,514	17	17,000
Information Process Focus L&L		3,76	,437	17	17,000
3		Information Process Focus I&D	3,39	,499	23
	Information Process Focus F&A	3,61	,499	23	23,000
	Information Process Focus E&S	3,13	,626	23	23,000
	Information Process Focus A&O	2,91	,596	23	23,000
	Information Process Focus A&C	3,00	,674	23	23,000
	Information Process Focus L&L	3,52	,511	23	23,000
	Gesamt	Information Process Focus I&D	3,46	,730	72
Information Process Focus F&A		3,64	,539	72	72,000
Information Process Focus E&S		3,57	,577	72	72,000
Information Process Focus A&O		3,38	,638	72	72,000
Information Process Focus A&C		3,39	,618	72	72,000
Information Process Focus L&L		3,75	,436	72	72,000

Gleichheitstest der Gruppenmittelwerte

	Wilks-Lambda	F	df1	df2	Signifikanz
Information Process Focus I&D	,362	60,784	2	69	,000
Information Process Focus F&A	,956	1,571	2	69	,215
Information Process Focus E&S	,658	17,934	2	69	,000
Information Process Focus A&O	,747	11,702	2	69	,000
Information Process Focus A&C	,810	8,104	2	69	,001
Information Process Focus L&L	,853	5,941	2	69	,004

Gemeinsam Matrizen innerhalb der Gruppen^a

		Information Process Focus I&D	Information Process Focus F&A	Information Process Focus E&S	Information Process Focus A&O
Kovarianz	Information Process Focus I&D	,199	,019	-,014	,000
	Information Process Focus F&A	,019	,286	,090	-,044
	Information Process Focus E&S	-,014	,090	,226	-,009
	Information Process Focus A&O	,000	-,044	-,009	,312
	Information Process Focus A&C	,003	,036	-,014	-,082
	Information Process Focus L&L	,021	,041	,047	-,014
	Korrelation	Information Process Focus I&D	1,000	,078	-,064
Information Process Focus F&A		,078	1,000	,353	-,146
Information Process Focus E&S		-,064	,353	1,000	-,034
Information Process Focus A&O		,001	-,146	-,034	1,000
Information Process Focus A&C		,014	,121	-,053	-,259
Information Process Focus L&L		,113	,188	,244	-,061

Gemeinsam Matrizen innerhalb der Gruppen^a

		Information Process Focus A&C	Information Process Focus L&L
Kovarianz	Information Process Focus I&D	,003	,021
	Information Process Focus F&A	,036	,041
	Information Process Focus E&S	-,014	,047
	Information Process Focus A&O	-,082	-,014
	Information Process Focus A&C	,318	,013
	Information Process Focus L&L	,013	,167
	Korrelation	Information Process Focus I&D	,014
Information Process Focus F&A		,121	,188
Information Process Focus E&S		-,053	,244
Information Process Focus A&O		-,259	-,061
Information Process Focus A&C		1,000	,057
Information Process Focus L&L		,057	1,000

a. Die Kovarianzmatrix hat einen Freiheitsgrad von 69.

Kovarianz-Matrizen^a

Cluster-Nr. des Falls		Information Process Focus I&D	Information Process Focus F&A	Information Process Focus E&S	Information Process Focus A&O
1	Information Process Focus I&D	,000	,000	,000	,000
	Information Process Focus F&A	,000	,323	,040	-,032
	Information Process Focus E&S	,000	,040	,088	-,004
	Information Process Focus A&O	,000	-,032	-,004	,242
	Information Process Focus A&C	,000	-,008	-,007	,036
	Information Process Focus L&L	,000	-,024	-,009	-,036
2	Information Process Focus I&D	,515	,048	,015	,077
	Information Process Focus F&A	,048	,265	,048	-,077
	Information Process Focus E&S	,015	,048	,265	,077
	Information Process Focus A&O	,077	-,077	,077	,390
	Information Process Focus A&C	-,048	,048	,015	-,173
	Information Process Focus L&L	,070	,055	,007	-,055
3	Information Process Focus I&D	,249	,024	-,053	-,055
	Information Process Focus F&A	,024	,249	,190	-,036
	Information Process Focus E&S	-,053	,190	,391	-,079
	Information Process Focus A&O	-,055	-,036	-,079	,356
	Information Process Focus A&C	,045	,091	-,045	-,182
	Information Process Focus L&L	,014	,123	,156	,047
Gesamt	Information Process Focus I&D	,533	,083	,087	,037
	Information Process Focus F&A	,083	,290	,110	-,032
	Information Process Focus E&S	,087	,110	,333	,093
	Information Process Focus A&O	,037	-,032	,093	,407
	Information Process Focus A&C	,031	,044	,071	,007
	Information Process Focus L&L	,060	,049	,102	,039

Kovarianz-Matrizen^a

Cluster-Nr. des Falls		Information Process Focus A&C	Information Process Focus L&L
1	Information Process Focus I&D	,000	,000
	Information Process Focus F&A	-,008	-,024
	Information Process Focus E&S	-,007	-,009
	Information Process Focus A&O	,036	-,036
	Information Process Focus A&C	,249	,025
	Information Process Focus L&L	,025	,088
	2	Information Process Focus I&D	-,048
Information Process Focus F&A		,048	,055
Information Process Focus E&S		,015	,007
Information Process Focus A&O		-,173	-,055
Information Process Focus A&C		,265	,132
Information Process Focus L&L		,132	,191
3		Information Process Focus I&D	,045
	Information Process Focus F&A	,091	,123
	Information Process Focus E&S	-,045	,156
	Information Process Focus A&O	-,182	,047
	Information Process Focus A&C	,455	-,091
	Information Process Focus L&L	-,091	,261
	Gesamt	Information Process Focus I&D	,031
Information Process Focus F&A		,044	,049
Information Process Focus E&S		,071	,102
Information Process Focus A&O		,007	,039
Information Process Focus A&C		,382	,056
Information Process Focus L&L		,056	,190

a. Die Kovarianzmatrix für alle Fälle hat einen Freiheitsgrad von 71.

Analyse 1

Box-Test auf Gleichheit der Kovarianz-Matrizen

Log-Determinanten

Cluster-Nr. des Falls	Rang	Log-Determinante
1	5	. ^a
2	6	-8,524
3	6	-8,701
Gemeinsam innerhalb der Gruppen	6	-8,809

Die Ränge und natürlichen Logarithmen der ausgegebenen Determinanten sind die der Gruppen-Kovarianz-Matrizen.

a. Singulär

Textergebnisse^a

Box-M		33,736
F	Näherungswert	1,321
	df1	21
	df2	4363,326
	Signifikanz	,149

Testet die Null-Hypothese der Kovarianz-Matrizen gleicher Grundgesamtheit.

a. Einige der Kovarianz-Matrizen sind singulär, so daß die übliche Vorgehensweise ungeeignet ist. Die nicht-singulären Gruppen werden gegenüber der eigenen gemeinsamen Kovarianzmatrix innerhalb der Gruppen getestet. Der Logarithmus der Determinanten ist -7,739.

Zusammenfassung der kanonischen Diskriminanzfunktionen

Eigenwerte

Funktion	Eigenwert	% der Varianz	Kumulierte %	Kanonische Korrelation
1	2,223 ^a	66,7	66,7	,831
2	1,108 ^a	33,3	100,0	,725

a. Die ersten 2 kanonischen Diskriminanzfunktionen werden in dieser Analyse verwendet.

Wilks' Lambda

Test der Funktion(en)	Wilks-Lambda	Chi-Quadrat	df	Signifikanz
1 bis 2	,147	127,416	12	,000
2	,474	49,584	5	,000

Standardisierte kanonische Diskriminanzfunktionskoeffizienten

	Funktion	
	1	2
Information Process Focus I&D	,838	-,543
Information Process Focus F&A	-,106	-,198
Information Process Focus E&S	,518	,401
Information Process Focus A&O	,315	,590
Information Process Focus A&C	,299	,565
Information Process Focus L&L	,014	,259

Struktur-Matrix

	Funktion	
	1	2
Information Process Focus I&D	,802*	-,546
Information Process Focus E&S	,403*	,379
Information Process Focus F&A	,135*	-,068
Information Process Focus A&O	,235	,442*
Information Process Focus A&C	,189	,374*
Information Process Focus L&L	,213	,255*

Gemeinsame Korrelationen innerhalb der Gruppen zwischen Diskriminanzvariablen und standardisierten kanonischen Diskriminanzfunktionen

Variablen sind nach ihrer absoluten Korrelationsgröße innerhalb der Funktion geordnet.

*. Größte absolute Korrelation zwischen jeder Variablen und einer Diskriminanzfunktion

Kanonische Diskriminanzfunktionskoeffizienten

	Funktion	
	1	2
Information Process Focus I&D	1,880	-1,218
Information Process Focus F&A	-,199	-,370
Information Process Focus E&S	1,090	,844
Information Process Focus A&O	,563	1,055
Information Process Focus A&C	,530	1,002
Information Process Focus L&L	,033	,635
(Konstant)	-13,490	-6,791

Nicht-standardisierte Koeffizienten

Funktionen bei den Gruppen-Zentroiden

Cluster-Nr. des Falls	Funktion	
	1	2
1	1,618	,152
2	-1,594	1,472
3	-1,072	-1,299

Nicht-standardisierte kanonische Diskriminanzfunktionen, die bezüglich des Gruppen-Mittelwertes bewertet werden

Klassifizierungsstatistiken

Zusammenfassung der Verarbeitung von Klassifizierungen

Verarbeitet		72
Ausgeschlossen	Fehlende oder außerhalb des Bereichs liegende Gruppencodes	0
	Wenigstens eine Diskriminanzvariable fehlt	0
In der Ausgabe verwendet		72

A-priori-Wahrscheinlichkeiten der Gruppen

Cluster-Nr. des Falls	A-priori	In der Analyse verwendete Fälle	
		Ungewichtet	Gewichtet
1	,333	32	32,000
2	,333	17	17,000
3	,333	23	23,000
Gesamt	1,000	72	72,000

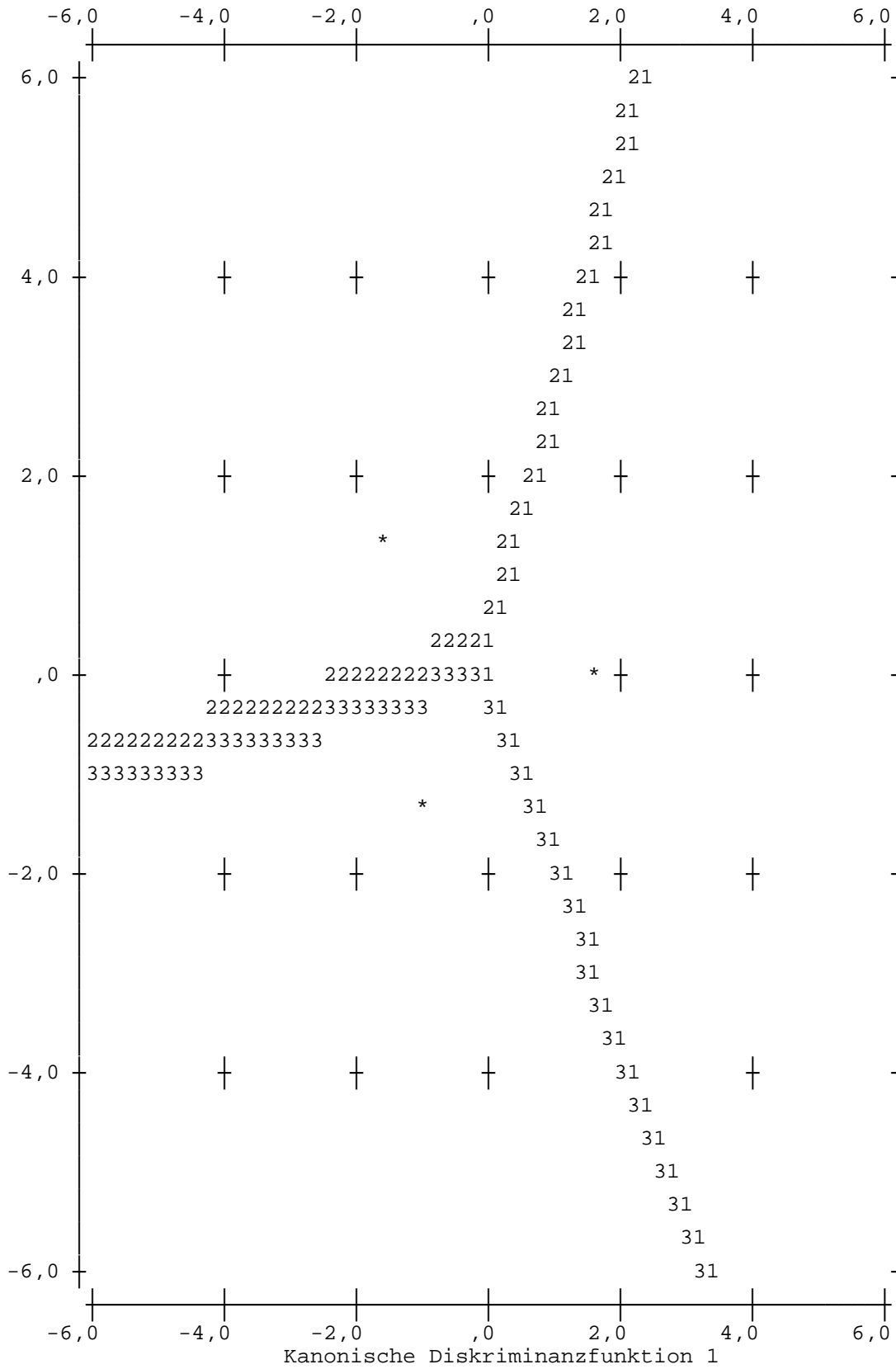
Klassifizierungsfunktionskoeffizienten

	Cluster-Nr. des Falls		
	1	2	3
Information Process Focus I&D	18,639	10,993	15,349
Information Process Focus F&A	5,876	6,026	6,947
Information Process Focus E&S	14,419	12,032	10,262
Information Process Focus A&O	17,434	17,019	14,388
Information Process Focus A&C	14,897	14,516	12,016
Information Process Focus L&L	15,860	16,592	14,850
(Konstant)	-166,899	-133,574	-120,853

Lineare Diskriminanzfunktionen nach Fisher

Territorien

Kanonische Diskriminanz-
funktion 2

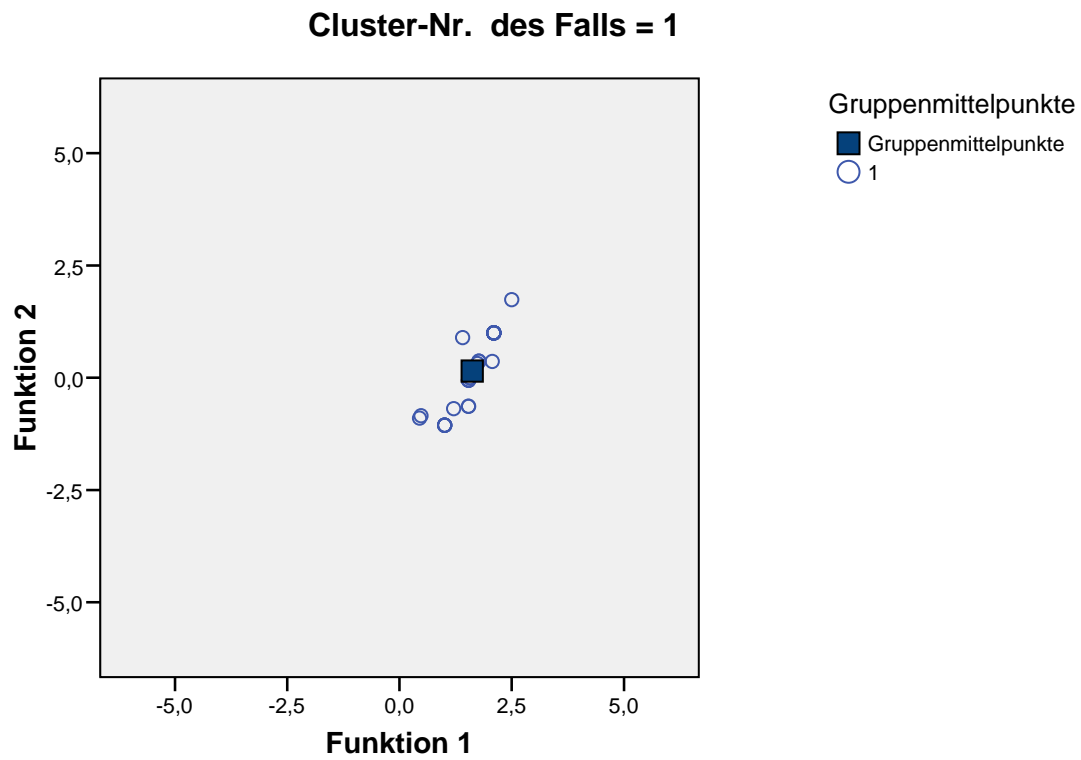


Symbole für Territorien

Symbol	Grp.	Label
1	1	
2	2	
3	3	
*		Markiert Gruppenzentroide

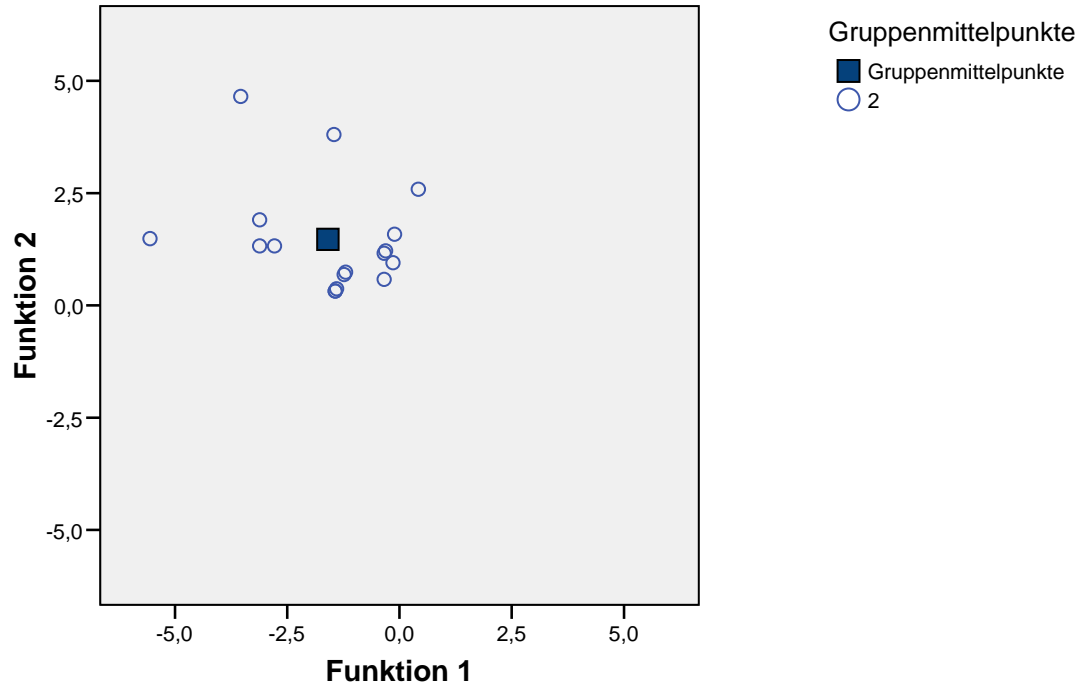
Graphische Darstellung getrennter Gruppen

Kanonische Diskriminanzfunktion



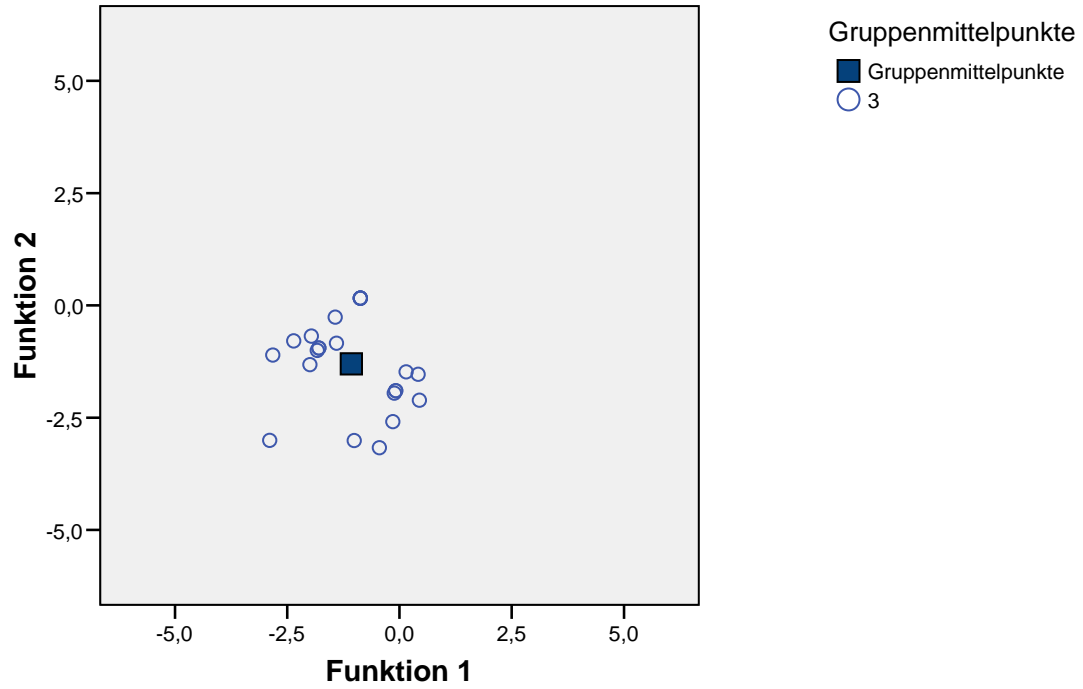
Kanonische Diskriminanzfunktion

Cluster-Nr. des Falls = 2

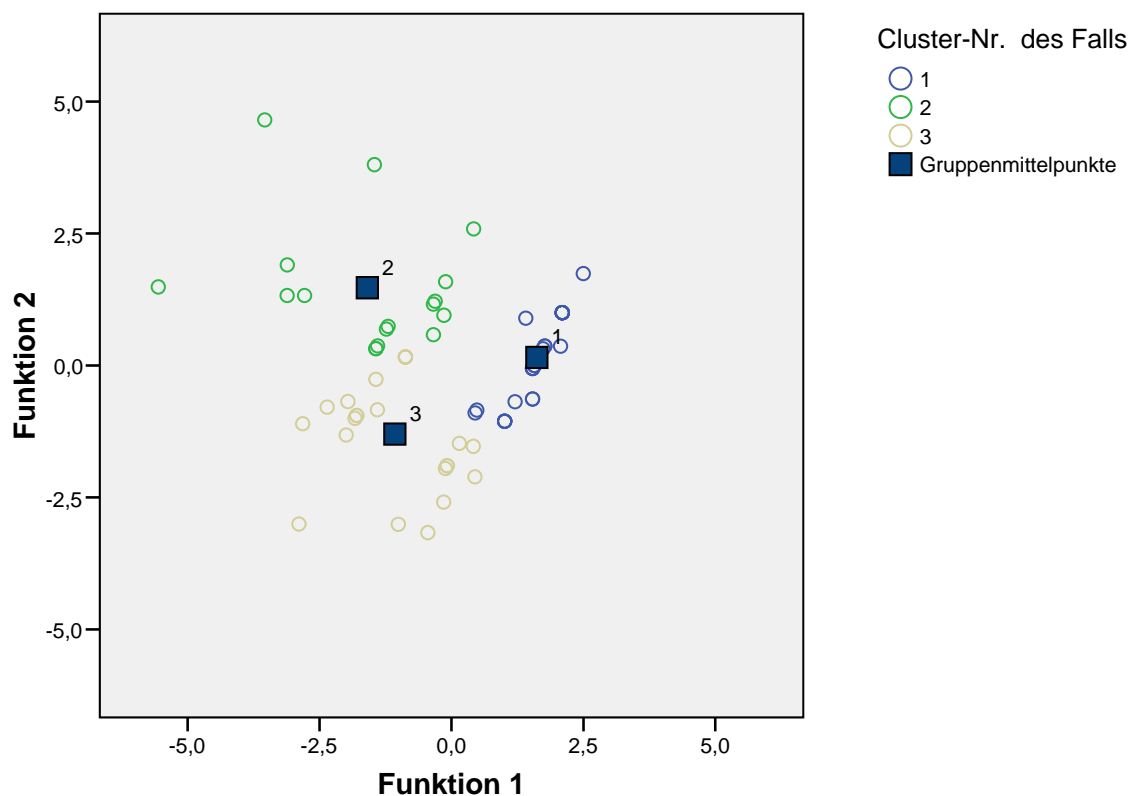


Kanonische Diskriminanzfunktion

Cluster-Nr. des Falls = 3



Kanonische Diskriminanzfunktion



Klassifizierungsergebnisse^{b,c}

			Vorhergesagte Gruppenzugehörigkeit			Gesamt
			1	2	3	
Original	Anzahl	1	31	0	1	32
		2	0	17	0	17
		3	0	0	23	23
	%	1	96,9	,0	3,1	100,0
		2	,0	100,0	,0	100,0
		3	,0	,0	100,0	100,0
Kreuzvalidiert ^a	Anzahl	1	30	0	2	32
		2	2	15	0	17
		3	0	4	19	23
	%	1	93,8	,0	6,3	100,0
		2	11,8	88,2	,0	100,0
		3	,0	17,4	82,6	100,0

a. Die Kreuzvalidierung wird nur für Fälle in dieser Analyse vorgenommen. In der Kreuzvalidierung ist jeder Fall durch die Funktionen klassifiziert, die von allen anderen Fällen außer diesem Fall abgeleitet werden.

b. 98,6% der ursprünglich gruppierten Fälle wurden korrekt klassifiziert.

c. 88,9% der kreuzvalidierten gruppierten Fälle wurden korrekt klassifiziert.

Diskriminanzanalyse

[DatenSet2] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\User Analysis\KW_InformationProcessFocus.sav

Analyse der verarbeiteten Fälle.

Ungewichtete Fälle		N	Prozent
Gültig		72	100,0
Ausgeschlossen	Gruppencodes fehlend oder außerhalb des Bereichs	0	,0
	Mindestens eine fehlende Diskriminanz-Variable	0	,0
	Beide fehlenden oder außerhalb des Bereichs liegenden Gruppencodes und mindestens eine fehlende Diskriminanz-Variable	0	,0
	Gesamtzahl der ausgeschlossenen	0	,0
Gesamtzahl der Fälle		72	100,0

Gruppenstatistik

Cluster-Nr. des Falls	Mittelwert	Standardabweichung	Gültige Werte (listenweise)		
			Ungewichtet	Gewichtet	
1	Information Process Focus I&D	1,67	,516	6	6,000
	Information Process Focus F&A	3,33	,516	6	6,000
	Information Process Focus E&S	3,50	,548	6	6,000
	Information Process Focus A&O	3,33	,816	6	6,000
	Information Process Focus A&C	3,67	,516	6	6,000
	Information Process Focus L&L	3,67	,516	6	6,000
	2	Information Process Focus I&D	3,90	,308	20
Information Process Focus F&A		3,70	,657	20	20,000
Information Process Focus E&S		3,95	,224	20	20,000
Information Process Focus A&O		3,70	,470	20	20,000
Information Process Focus A&C		4,00	,000	20	20,000
Information Process Focus L&L		3,95	,224	20	20,000
3		Information Process Focus I&D	3,44	,511	18
	Information Process Focus F&A	3,61	,502	18	18,000
	Information Process Focus E&S	2,94	,416	18	18,000
	Information Process Focus A&O	2,72	,461	18	18,000
	Information Process Focus A&C	3,44	,616	18	18,000
	Information Process Focus L&L	3,50	,514	18	18,000
	4	Information Process Focus I&D	3,54	,508	28
Information Process Focus F&A		3,68	,476	28	28,000
Information Process Focus E&S		3,71	,535	28	28,000
Information Process Focus A&O		3,57	,504	28	28,000
Information Process Focus A&C		2,86	,356	28	28,000
Information Process Focus L&L		3,79	,418	28	28,000
Gesamt		Information Process Focus I&D	3,46	,730	72
	Information Process Focus F&A	3,64	,539	72	72,000
	Information Process Focus E&S	3,57	,577	72	72,000
	Information Process Focus A&O	3,38	,638	72	72,000
	Information Process Focus A&C	3,39	,618	72	72,000
	Information Process Focus L&L	3,75	,436	72	72,000

Gleichheitstest der Gruppenmittelwerte

	Wilks-Lambda	F	df1	df2	Signifikanz
Information Process Focus I&D	,384	36,369	3	68	,000
Information Process Focus F&A	,966	,788	3	68	,505
Information Process Focus E&S	,554	18,232	3	68	,000
Information Process Focus A&O	,623	13,691	3	68	,000
Information Process Focus A&C	,413	32,170	3	68	,000
Information Process Focus L&L	,852	3,948	3	68	,012

Gemeinsam Matrizen innerhalb der Gruppen^a

		Information Process Focus I&D	Information Process Focus F&A	Information Process Focus E&S	Information Process Focus A&O
Kovarianz	Information Process Focus I&D	,214	,029	,024	-,019
	Information Process Focus F&A	,029	,293	,099	-,048
	Information Process Focus E&S	,024	,099	,193	-,059
	Information Process Focus A&O	-,019	-,048	-,059	,265
	Information Process Focus A&C	,014	,051	,049	,003
	Information Process Focus L&L	,021	,043	,040	-,025
	Korrelation	Information Process Focus I&D	1,000	,117	,118
Information Process Focus F&A		,117	1,000	,417	-,173
Information Process Focus E&S		,118	,417	1,000	-,261
Information Process Focus A&O		-,079	-,173	-,261	1,000
Information Process Focus A&C		,072	,234	,272	,012
Information Process Focus L&L		,112	,194	,223	-,118

Gemeinsam Matrizen innerhalb der Gruppen^a

		Information Process Focus A&C	Information Process Focus L&L
Kovarianz	Information Process Focus I&D	,014	,021
	Information Process Focus F&A	,051	,043
	Information Process Focus E&S	,049	,040
	Information Process Focus A&O	,003	-,025
	Information Process Focus A&C	,165	,036
	Information Process Focus L&L	,036	,169
	Korrelation	Information Process Focus I&D	,072
Information Process Focus F&A		,234	,194
Information Process Focus E&S		,272	,223
Information Process Focus A&O		,012	-,118
Information Process Focus A&C		1,000	,218
Information Process Focus L&L		,218	1,000

a. Die Kovarianzmatrix hat einen Freiheitsgrad von 68.

Kovarianz-Matrizen^a

Cluster-Nr. des Falls		Information Process Focus I&D	Information Process Focus F&A	Information Process Focus E&S	Information Process Focus A&O
1	Information Process Focus I&D	,267	-,067	,000	-,067
	Information Process Focus F&A	-,067	,267	,200	-,133
	Information Process Focus E&S	,000	,200	,300	,000
	Information Process Focus A&O	-,067	-,133	,000	,667
	Information Process Focus A&C	,067	,133	,200	-,067
	Information Process Focus L&L	,067	,133	,200	-,067
	2	Information Process Focus I&D	,095	,021	-,005
Information Process Focus F&A		,021	,432	,089	-,042
Information Process Focus E&S		-,005	,089	,050	-,016
Information Process Focus A&O		,021	-,042	-,016	,221
Information Process Focus A&C		,000	,000	,000	,000
Information Process Focus L&L		-,005	-,016	-,003	-,016
3		Information Process Focus I&D	,261	,124	,026
	Information Process Focus F&A	,124	,252	,095	,003
	Information Process Focus E&S	,026	,095	,173	-,075
	Information Process Focus A&O	-,046	,003	-,075	,212
	Information Process Focus A&C	,026	,065	-,033	,013
	Information Process Focus L&L	,059	,147	,088	,029
	4	Information Process Focus I&D	,258	-,007	,048
Information Process Focus F&A		-,007	,226	,090	-,069
Information Process Focus E&S		,048	,090	,286	-,090
Information Process Focus A&O		-,021	-,069	-,090	,254
Information Process Focus A&C		,005	,063	,106	,011
Information Process Focus L&L		,008	,003	,011	-,058
Gesamt		Information Process Focus I&D	,533	,083	,087
	Information Process Focus F&A	,083	,290	,110	-,032
	Information Process Focus E&S	,087	,110	,333	,093
	Information Process Focus A&O	,037	-,032	,093	,407
	Information Process Focus A&C	,031	,044	,071	,007
	Information Process Focus L&L	,060	,049	,102	,039

Kovarianz-Matrizen^a

Cluster-Nr. des Falls		Information Process Focus A&C	Information Process Focus L&L
1	Information Process Focus I&D	,067	,067
	Information Process Focus F&A	,133	,133
	Information Process Focus E&S	,200	,200
	Information Process Focus A&O	-,067	-,067
	Information Process Focus A&C	,267	,267
	Information Process Focus L&L	,267	,267
	2	Information Process Focus I&D	,000
Information Process Focus F&A		,000	-,016
Information Process Focus E&S		,000	-,003
Information Process Focus A&O		,000	-,016
Information Process Focus A&C		,000	,000
Information Process Focus L&L		,000	,050
3		Information Process Focus I&D	,026
	Information Process Focus F&A	,065	,147
	Information Process Focus E&S	-,033	,088
	Information Process Focus A&O	,013	,029
	Information Process Focus A&C	,379	,059
	Information Process Focus L&L	,059	,265
	4	Information Process Focus I&D	,005
Information Process Focus F&A		,063	,003
Information Process Focus E&S		,106	,011
Information Process Focus A&O		,011	-,058
Information Process Focus A&C		,127	,005
Information Process Focus L&L		,005	,175
Gesamt		Information Process Focus I&D	,031
	Information Process Focus F&A	,044	,049
	Information Process Focus E&S	,071	,102
	Information Process Focus A&O	,007	,039
	Information Process Focus A&C	,382	,056
	Information Process Focus L&L	,056	,190

a. Die Kovarianzmatrix für alle Fälle hat einen Freiheitsgrad von 71.

Analyse 1

Box-Test auf Gleichheit der Kovarianz-Matrizen

Log-Determinanten

Cluster-Nr. des Falls	Rang	Log-Determinante
1	.a	.b
2	5	.c
3	6	-9,843
4	6	-10,284
Gemeinsam innerhalb der Gruppen	6	-9,821

Die Ränge und natürlichen Logarithmen der ausgegebenen Determinanten sind die der Gruppen-Kovarianz-Matrizen.

- a. Rang < 6
- b. Zu wenig Fälle für Nicht-Singularität
- c. Singulär

Textergebnisse^a

Box-M		75,035
F	Näherungswert	3,004
	df1	21
	df2	4839,189
	Signifikanz	,000

Testet die Null-Hypothese der Kovarianz-Matrizen gleicher Grundgesamtheit.

- a. Einige der Kovarianz-Matrizen sind singulär, so daß die übliche Vorgehensweise ungeeignet ist. Die nicht-singulären Gruppen werden gegenüber der eigenen gemeinsamen Kovarianzmatrix innerhalb der Gruppen getestet. Der Logarithmus der Determinanten ist -8,408.

Zusammenfassung der kanonischen Diskriminanzfunktionen

Eigenwerte

Funktion	Eigenwert	% der Varianz	Kumulierte %	Kanonische Korrelation
1	2,437 ^a	45,9	45,9	,842
2	1,530 ^a	28,8	74,6	,778
3	1,348 ^a	25,4	100,0	,758

- a. Die ersten 3 kanonischen Diskriminanzfunktionen werden in dieser Analyse verwendet.

Wilks' Lambda

Test der Funktion(en)	Wilks-Lambda	Chi-Quadrat	df	Signifikanz
1 bis 3	,049	199,078	18	,000
2 bis 3	,168	117,587	10	,000
3	,426	56,321	4	,000

Standardisierte kanonische Diskriminanzfunktionskoeffizienten

	Funktion		
	1	2	3
Information Process Focus I&D	,434	,543	-,724
Information Process Focus F&A	-,098	-,151	-,285
Information Process Focus E&S	,749	-,106	,497
Information Process Focus A&O	,690	-,005	,325
Information Process Focus A&C	-,445	,872	,419
Information Process Focus L&L	,211	-,085	,115

Struktur-Matrix

	Funktion		
	1	2	3
Information Process Focus E&S	,505*	,115	,348
Information Process Focus A&O	,447*	,026	,293
Information Process Focus L&L	,228*	,114	,143
Information Process Focus A&C	-,178	,829*	,465
Information Process Focus I&D	,448	,567	-,681*
Information Process Focus F&A	,083	,057	-,098*

Gemeinsame Korrelationen innerhalb der Gruppen zwischen Diskriminanzvariablen und standardisierten kanonischen Diskriminanzfunktionen

Variablen sind nach ihrer absoluten Korrelationsgröße innerhalb der Funktion geordnet.

*. Größte absolute Korrelation zwischen jeder Variablen und einer Diskriminanzfunktion

Kanonische Diskriminanzfunktionskoeffizienten

	Funktion		
	1	2	3
Information Process Focus I&D	,938	1,174	-1,565
Information Process Focus F&A	-,181	-,279	-,526
Information Process Focus E&S	1,705	-,241	1,131
Information Process Focus A&O	1,342	-,010	,631
Information Process Focus A&C	-1,096	2,149	1,032
Information Process Focus L&L	,513	-,207	,280
(Konstant)	-11,408	-8,658	-3,388

Nicht-standardisierte Koeffizienten

Funktionen bei den Gruppen-Zentroiden

Cluster-Nr. des Falls	Funktion		
	1	2	3
1	-2,147	-1,387	3,123
2	,921	1,678	,599
3	-2,139	,320	-1,095
4	1,177	-1,107	-,393

Nicht-standardisierte kanonische Diskriminanzfunktionen, die bezüglich des Gruppen-Mittelwertes bewertet werden

Klassifizierungsstatistiken

Zusammenfassung der Verarbeitung von Klassifizierungen

Verarbeitet		72
Ausgeschlossen	Fehlende oder außerhalb des Bereichs liegende Gruppencodes	0
	Wenigstens eine Diskriminanzvariable fehlt	0
In der Ausgabe verwendet		72

A-priori-Wahrscheinlichkeiten der Gruppen

Cluster-Nr. des Falls	A-priori	In der Analyse verwendete Fälle	
		Ungewichtet	Gewichtet
1	,250	6	6,000
2	,250	20	20,000
3	,250	18	18,000
4	,250	28	28,000
Gesamt	1,000	72	72,000

Klassifizierungsfunktionskoeffizienten

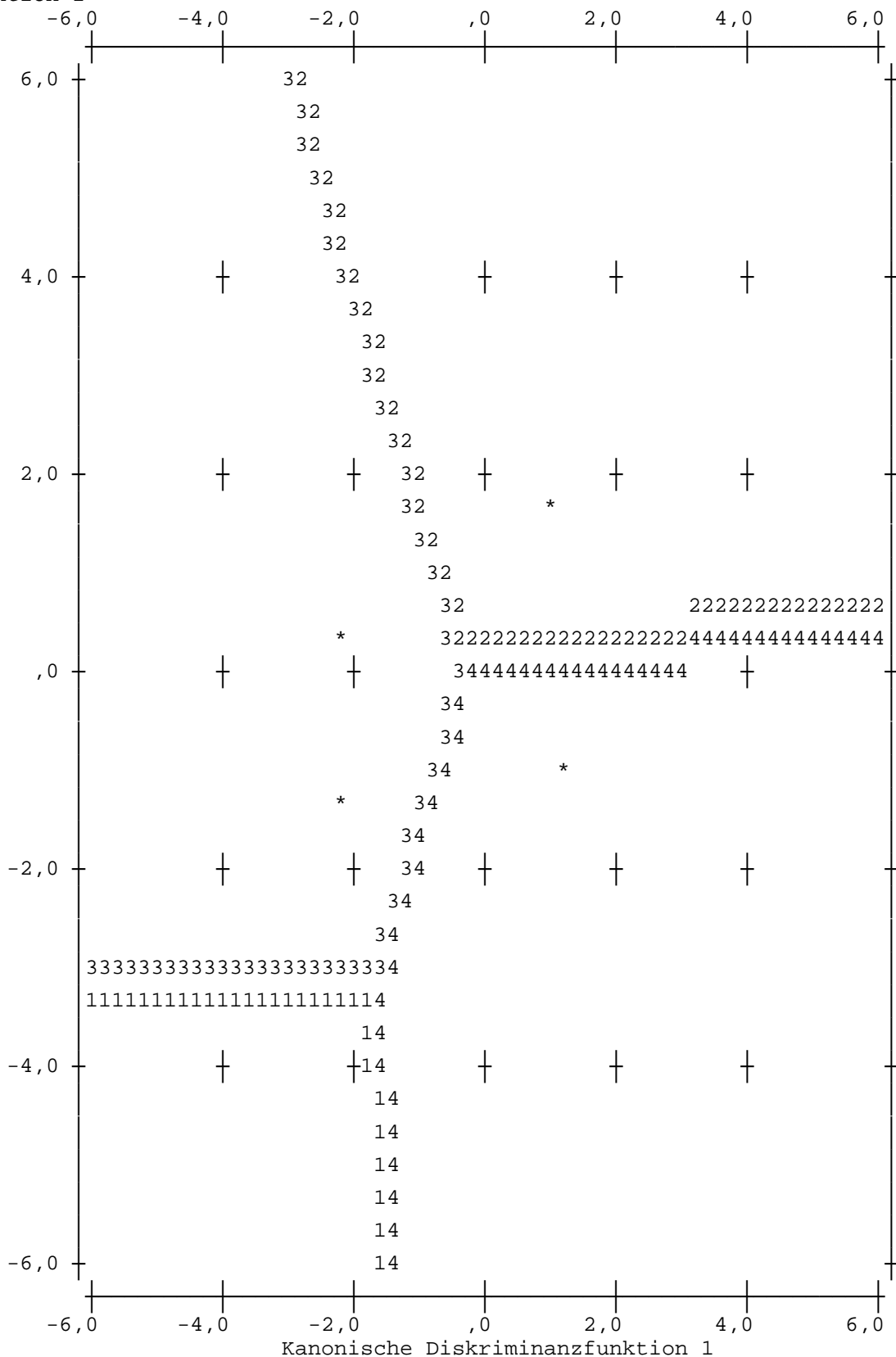
	Cluster-Nr. des Falls			
	1	2	3	4
Information Process Focus I&D	4,763	15,192	13,377	13,714
Information Process Focus F&A	4,466	4,384	6,210	5,637
Information Process Focus E&S	14,323	15,961	9,154	15,946
Information Process Focus A&O	18,384	20,877	15,717	20,622
Information Process Focus A&C	12,288	12,908	11,592	5,617
Information Process Focus L&L	16,616	16,846	15,085	17,276
(Konstant)	-121,496	-168,353	-116,868	-143,164

Lineare Diskriminanzfunktionen nach Fisher

Territorien

(Annahme: alle Funktionen außer der ersten zwei sind gleich null.)

Kanonische Diskriminanz-
funktion 2

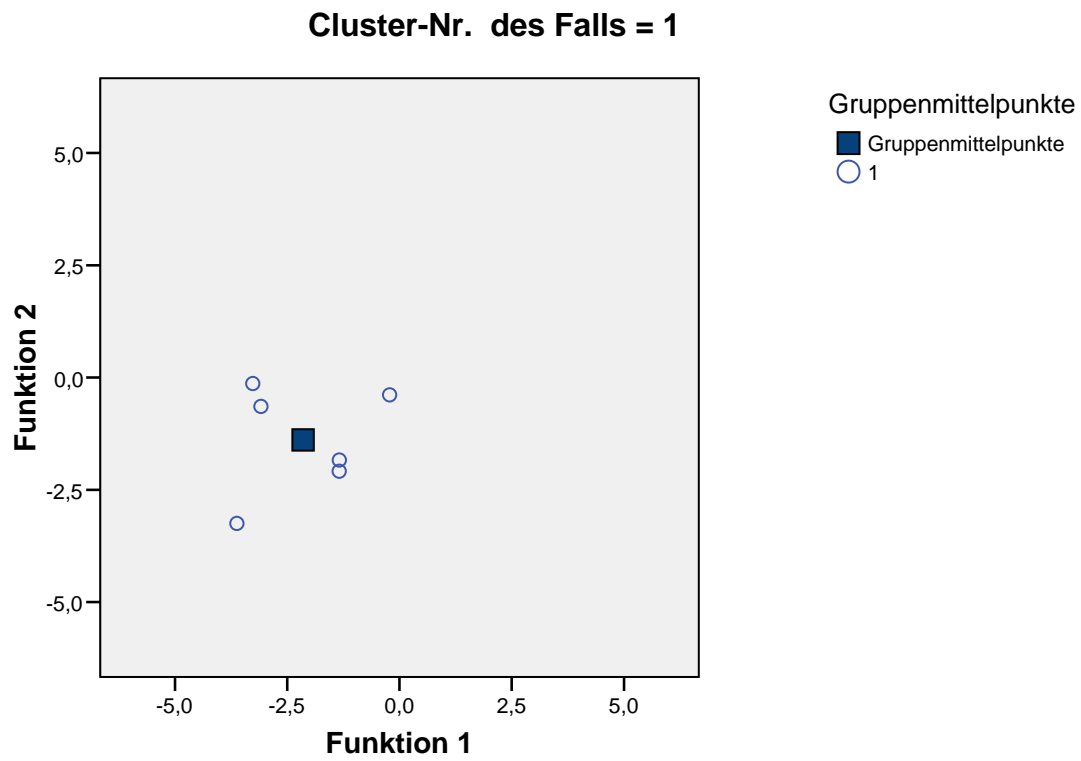


Symbole für Territorien

Symbol	Grp.	Label
1	1	
2	2	
3	3	
4	4	
*		Markiert Gruppenzentroide

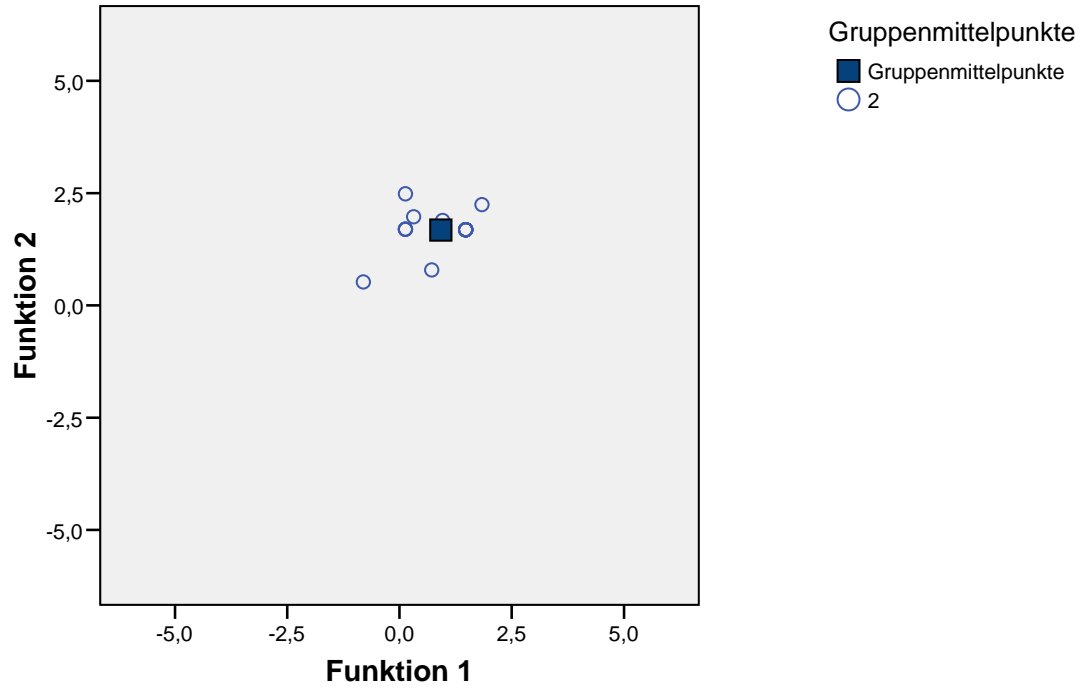
Graphische Darstellung getrennter Gruppen

Kanonische Diskriminanzfunktion



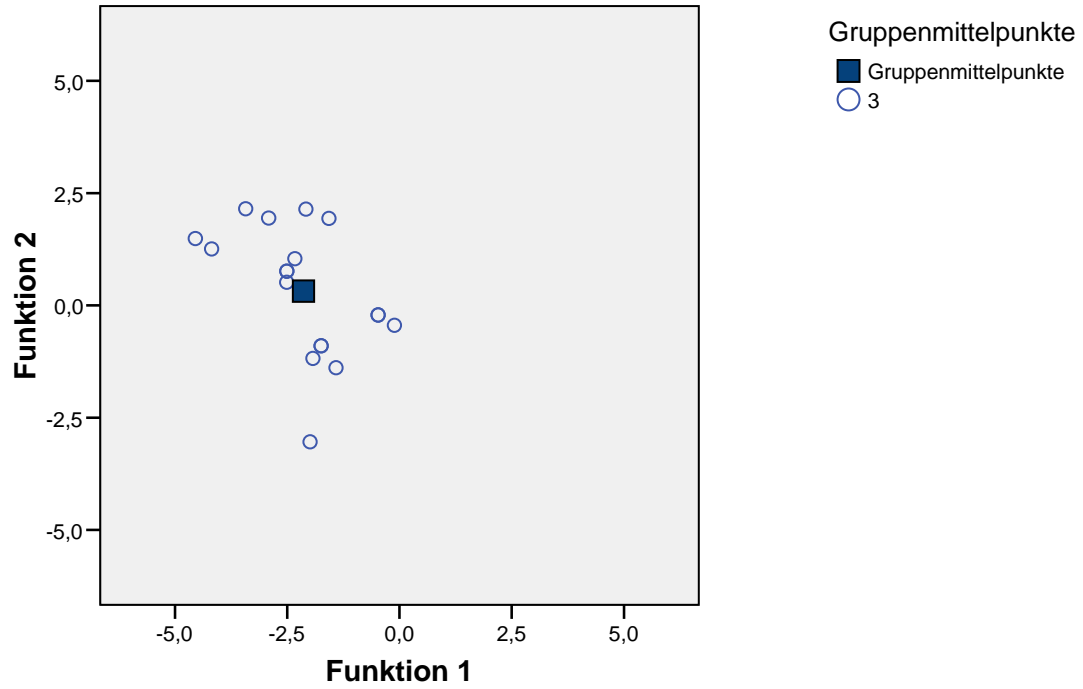
Kanonische Diskriminanzfunktion

Cluster-Nr. des Falls = 2



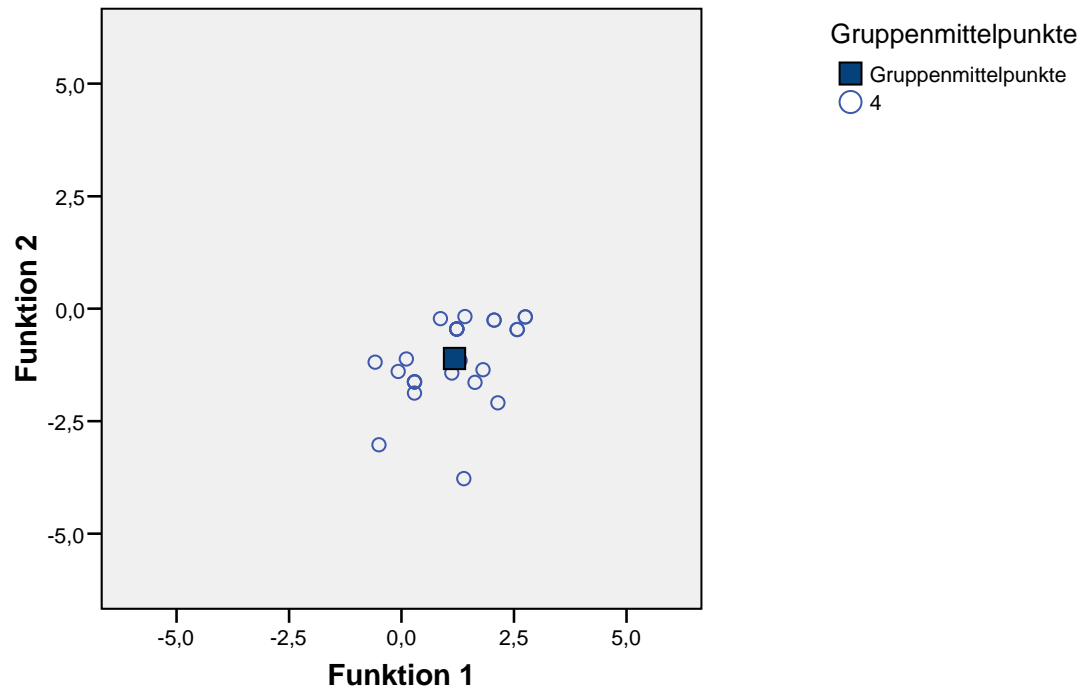
Kanonische Diskriminanzfunktion

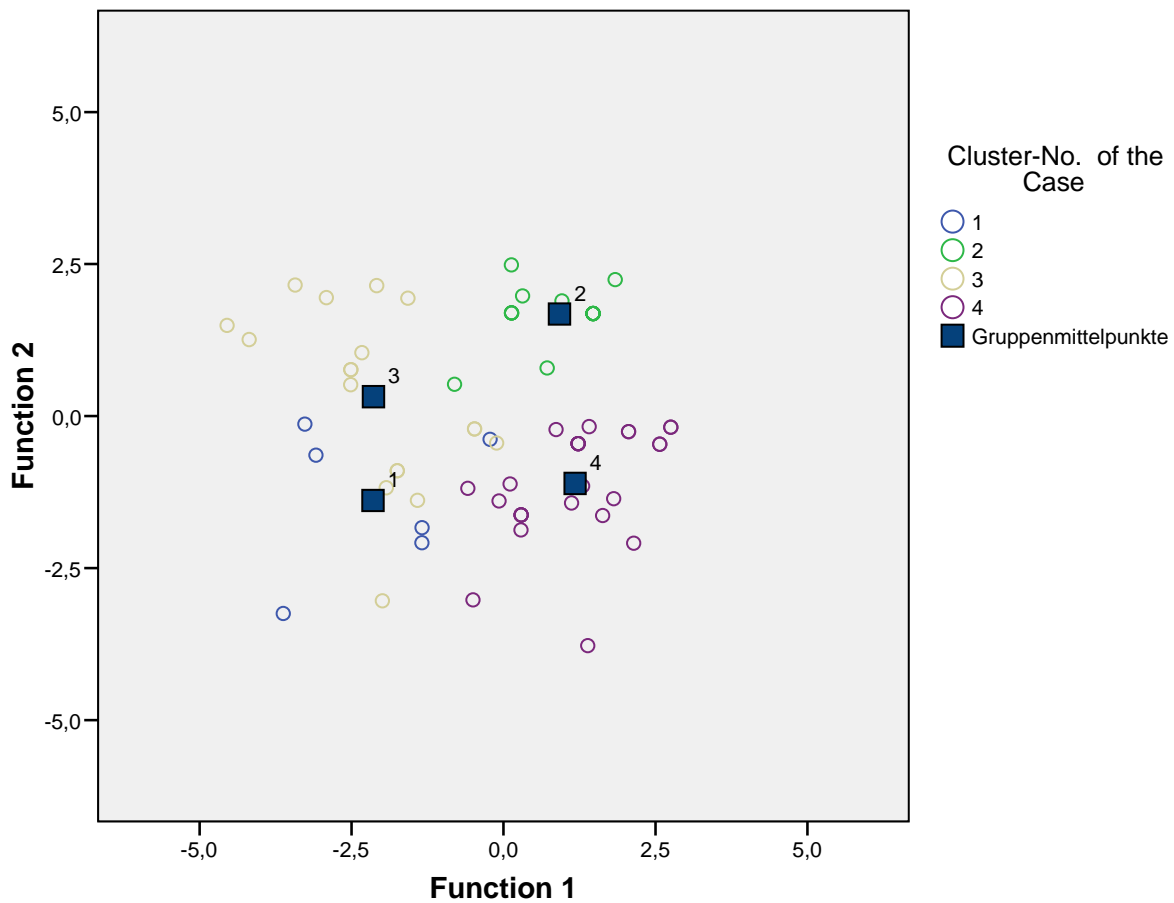
Cluster-Nr. des Falls = 3



Kanonische Diskriminanzfunktion

Cluster-Nr. des Falls = 4





Klassifizierungsergebnisse^{b,c}

			Vorhergesagte Gruppenzugehörigkeit		
			1	2	3
Original	Anzahl	1	6	0	0
		2	0	20	0
		3	0	0	17
		4	0	0	0
	%	1	100,0	,0	,0
		2	,0	100,0	,0
		3	,0	,0	94,4
		4	,0	,0	,0
Kreuzvalidiert ^a	Anzahl	1	6	0	0
		2	0	20	0
		3	0	0	16
		4	0	0	1
	%	1	100,0	,0	,0
		2	,0	100,0	,0
		3	,0	,0	88,9
		4	,0	,0	3,6

Klassifizierungsergebnisse^{b,c}

			Vorherges	Gesamt
			4	
Original	Anzahl	1	0	6
		2	0	20
		3	1	18
		4	28	28
	%	1	,0	100,0
		2	,0	100,0
		3	5,6	100,0
		4	100,0	100,0
Kreuzvalidiert ^a	Anzahl	1	0	6
		2	0	20
		3	2	18
		4	27	28
	%	1	,0	100,0
		2	,0	100,0
		3	11,1	100,0
		4	96,4	100,0

a. Die Kreuzvalidierung wird nur für Fälle in dieser Analyse vorgenommen. In der Kreuzvalidierung ist jeder Fall durch die Funktionen klassifiziert, die von allen anderen Fällen außer diesem Fall abgeleitet werden.

b. 98,6% der ursprünglich gruppierten Fälle wurden korrekt klassifiziert.

c. 95,8% der kreuzvalidierten gruppierten Fälle wurden korrekt klassifiziert.