

CLIQUE

Minimum Set Size:
Input dataset:
Sota\Q5\Q5F2)

3
Q5F2 (C:\Users\Sota\Desktop\Questionario Fase 2

NOTE: Directed graph. You may prefer to symmetrize first.
109 cliques found.

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1: M1 E6 E7 E9 OT3 OT6 A1 A8 A11 A12
2: M1 E6 E7 E9 OT3 OT6 OT9 A1
3: M1 E6 E7 E9 E14 OT3 OT6 OT7 OT9
4: M1 E4 E6 E9 E14 OT3 OT4 OT6 OT7
5: M1 E4 E6 E9 OT3 OT6 A1
6: M1 E6 E9 E14 OT3 OT4 OT6 OT7 OT9
7: M1 E6 E7 E9 E11 OT6 A1 A8 A11 A12
8: M1 E4 E6 E9 E11 OT6 A1
9: M1 E1 E4 E9 E14 OT3 OT6 OT7
10: M1 E1 E4 E9 OT3 OT6 A1
11: M1 E1 E4 E9 E11 OT6 A1
12: M1 E1 E7 E9 E14 OT3 OT6 OT7
13: M1 E1 E7 E9 OT3 OT6 A1
14: M1 E1 E7 E9 E11 OT6 A1
15: M1 E9 E12 OT6
16: M1 E2 E7 E11 OT6
17: M1 M5 OT6 OT9 OT10
18: M1 OT1 OT6
19: M1 E4 E6 OT3 OT4 OT5 OT6 OT7
20: M1 E4 OT3 OT4 OT5 OT6 OT7 OT10
21: M1 E1 E4 OT3 OT5 OT6 OT7
22: M1 E6 E7 OT3 OT5 OT6 OT7 OT9
23: M1 E1 E7 OT3 OT5 OT6 OT7
24: M1 E6 OT3 OT4 OT5 OT6 OT7 OT9
25: M1 OT3 OT4 OT5 OT6 OT7 OT9 OT10
26: M1 M2 OT6
27: M1 E4 E14 OT3 OT4 OT6 OT7 OT10
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28: M1 E14 OT3 OT4 OT6 OT7 OT9 OT10
29: M1 OT3 OT6 OT10 A8 A12
30: M1 M4 E1 E11
31: M1 M2 M4
32: M1 E1 OT2 OT3 OT7
33: M1 E6 E7 E9 OT3 A1 A2 A3 A4 A8 A11 A12
34: M1 E6 E7 E9 OT3 OT9 A1 A2 A3 A4
35: M1 E6 E7 E9 E11 A1 A2 A3 A4 A8 A11 A12
36: M1 E6 E7 E9 E11 A1 A2 A3 A8 A12 A14
37: M1 E4 E6 E9 OT3 A1 A2
38: M1 E4 E6 E9 E11 A1 A2
39: M1 E9 E12 A2 A3
40: M1 E2 E7 E11 A14
41: M3 E5 E6 E7 E9 OT6 OT7 OT9
42: M3 E5 E6 E7 E9 OT6 OT9 A1
43: M3 E5 E6 E7 E9 E11 OT6 A1
44: M3 E5 E6 E9 OT4 OT6 OT7 OT9
45: M3 E4 E6 E9 E14 OT4 OT6 OT7
46: M3 E4 E6 E9 E11 OT6 A1
47: M3 E6 E7 E9 E14 OT6 OT7 OT9
48: M3 E6 E9 E14 OT4 OT6 OT7 OT9
49: M3 E1 E4 E9 E14 OT6 OT7
50: M3 E1 E4 E9 E11 OT6 A1
51: M3 E1 E7 E9 E14 OT6 OT7
52: M3 E1 E7 E9 E11 OT6 A1
53: M3 E2 E7 E11 OT6
54: M3 E4 E14 OT4 OT6 OT7 OT10
55: M3 E14 OT4 OT6 OT7 OT9 OT10
56: M3 E1 E3 E7 E11 A1
57: M3 E3 E5 E7 E11 A1
58: M3 E3 E5 E7 OT9 A1
59: M3 E3 OT9 OT10
60: E3 E5 E7 E11 A1 A2 A3
61: E3 E5 E7 OT9 A1 A2 A3
62: E3 E11 A1 A2 A3 A10
63: E5 E6 E7 E9 OT3 OT9 A1 A2 A3
64: E5 E6 E7 E9 OT3 OT6 OT9 A1

65: E5 E6 E7 E9 OT3 OT6 OT7 OT9
66: E5 E6 E7 E9 OT3 A1 A2 A3 A9
67: E5 E6 E7 E9 OT3 OT6 A1 A9
68: E5 E6 E7 E9 E11 A1 A2 A3 A9
69: E5 E6 E7 E9 E11 OT6 A1 A9
70: E5 E6 E9 OT3 OT4 OT6 OT7 OT9
71: E5 E9 E12 A2 A3 A9
72: E5 E9 E12 OT6 A9
73: E1 E4 E9 E10 OT3 OT6 OT7 OT8
74: E1 E4 E10 OT3 OT5 OT6 OT7
75: E4 E6 E10 OT3 OT5 OT6 OT7
76: E4 E6 E9 E10 OT3 OT6 OT7
77: E4 E10 OT3 OT5 OT6 OT7 OT10
78: E1 E4 E9 E10 OT3 OT6 OT8 A1
79: E4 E6 E9 E10 OT3 OT6 A1
80: E4 E6 E9 E10 OT3 A1 A2
81: E1 E4 E9 E10 E11 OT6 A1
82: E4 E6 E9 E10 E11 OT6 A1
83: E4 E6 E9 E10 E11 A1 A2
84: E6 E7 E9 E10 OT3 OT6 OT7
85: E6 E7 E9 E10 OT3 OT6 A1
86: E6 E7 E9 E10 OT3 A1 A2
87: E6 E7 E9 E10 E11 OT6 A1
88: E6 E7 E9 E10 E11 A1 A2
89: E6 E7 E10 OT3 OT5 OT6 OT7
90: E1 E7 E9 E10 OT3 OT6 OT7
91: E1 E7 E9 E10 OT3 OT6 A1
92: E1 E7 E10 OT3 OT5 OT6 OT7
93: E1 E7 E9 E10 E11 OT6 A1
94: E4 E9 OT3 OT4 OT6 OT7 OT8
95: E9 OT3 OT6 OT8 A1 A8 A12
96: E11 A5 A9 A10
97: A5 A9 A10 A15
98: E11 A1 A6 A10
99: A1 A6 A10 A15
100: E6 E7 E9 OT3 A1 A2 A3 A4 A7 A8 A9 A11 A12
101: E6 E7 E9 E11 A1 A2 A3 A4 A7 A8 A9 A11 A12

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102: E11 A1 A2 A3 A4 A7 A8 A9 A10 A11 A12
103: A1 A2 A3 A4 A7 A8 A9 A10 A11 A12 A15
104: E6 E7 E9 E11 A1 A2 A3 A7 A8 A9 A12 A14
105: E11 A1 A2 A3 A7 A8 A9 A10 A12 A14
106: A1 A2 A3 A7 A8 A9 A10 A12 A14 A15
107: E6 E7 E9 OT3 OT6 A1 A7 A8 A9 A11 A12
108: E6 E7 E9 E11 OT6 A1 A7 A8 A9 A11 A12
109: E12 A2 A3 A9 A10

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Clique Participation Scores: Prop. of clique members that each node is adjacent to

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		
2	19	20	21	22	23	24	25	26	27	28	29	30	31	32			
3	20	21	22	23	24	25	26	27	28	29	30	31	32				
4	21	22	23	24	25	26	27	28	29	30	31	32					
5	22	23	24	25	26	27	28	29	30	31	32						
6	23	24	25	26	27	28	29	30	31	32							
7	24	25	26	27	28	29	30	31	32								
8	25	26	27	28	29	30	31	32									
9	26	27	28	29	30	31	32										
10	27	28	29	30	31	32											
11	28	29	30	31	32												
12	29	30	31	32													
13	30	31	32														
14	31	32															
15	32																

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	M1	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2	M2	0.200	0.250	0.222	0.222	0.286	0.222	0.200	0.286	0.250	0.286	0.286	0.250	0.286	0.500
3		0.400	0.400	0.667	0.250	0.250	0.286	0.250	0.286	0.250	1.000	0.250	0.250	0.333	0.500
4		0.200	0.083	0.100	0.083	0.091	0.143	0.143	0.200	0.200	0.125	0.125	0.125	0.125	0.143
5		0.125	0.143	0.143	0.143	0.143	0.200	0.143	0.143	0.000	0.000	0.000	0.000	0.000	0.000
6		0.125	0.125	0.000	0.125	0.000	0.125	0.125	0.000	0.200	0.125	0.143	0.143	0.143	0.125

0.000	0.143	0.143	0.000	0.143	0.143	0.000	0.143	0.000	0.143	0.143	0.143	0.143	0.143	0.143	0.143	
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.091	0.091	0.000			
3	M3	0.500	0.750	0.778	0.778	0.714	0.778	0.600	0.857	0.750	0.714	0.857	0.750	0.714	0.857	0.500
0.800	0.600	0.333	0.625	0.625	0.571	0.625	0.571	0.625	0.625	0.333	0.750	0.750	0.333	0.500	0.000	
0.400	0.333	0.500	0.417	0.455	0.571	0.714	0.200	0.600	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.714	0.714	0.500	0.667
0.875	0.875	0.556	0.750	0.667	0.875	0.875	0.333	0.600	0.625	0.571	0.571	0.714	0.571	0.625	0.714	
0.571	0.857	0.857	0.714	0.714	0.714	0.571	0.857	0.714	0.571	0.714	0.714	0.714	0.571	0.857	0.714	0.429
0.250	0.000	0.500	0.250	0.308	0.385	0.182	0.091	0.417	0.200	0.100	0.455	0.545	0.000			
4	M4	0.100	0.125	0.111	0.111	0.143	0.111	0.200	0.286	0.250	0.286	0.429	0.250	0.286	0.429	0.250
0.400	0.200	0.333	0.125	0.125	0.286	0.125	0.286	0.125	0.125	0.667	0.125	0.125	0.167	1.000	1.000	
0.400	0.083	0.100	0.167	0.182	0.143	0.286	0.200	0.400	0.000	0.000	0.125	0.000	0.000	0.143	0.000	
0.000	0.143	0.286	0.143	0.286	0.200	0.000	0.000	0.333	0.167	0.000	0.000	0.143	0.000	0.167	0.000	
0.000	0.000	0.000	0.000	0.111	0.125	0.000	0.000	0.000	0.125	0.143	0.000	0.000	0.000	0.125	0.000	
0.000	0.286	0.143	0.143	0.000	0.000	0.000	0.143	0.143	0.000	0.143	0.143	0.143	0.143	0.286	0.000	0.000
0.250	0.000	0.250	0.000	0.000	0.077	0.091	0.000	0.083	0.100	0.000	0.000	0.091	0.000			
5	M5	0.200	0.375	0.333	0.222	0.286	0.333	0.200	0.286	0.250	0.286	0.286	0.250	0.286	0.286	0.500
0.400	1.000	0.667	0.250	0.375	0.286	0.375	0.286	0.375	0.500	0.667	0.375	0.500	0.500	0.250	0.333	
0.200	0.083	0.200	0.083	0.091	0.143	0.143	0.200	0.200	0.250	0.250	0.125	0.250	0.125	0.143	0.250	
0.250	0.143	0.143	0.143	0.143	0.200	0.286	0.429	0.000	0.000	0.167	0.500	0.000	0.143	0.000	0.111	
0.250	0.250	0.000	0.125	0.000	0.125	0.250	0.000	0.200	0.125	0.143	0.143	0.143	0.286	0.125	0.143	
0.000	0.143	0.143	0.000	0.143	0.143	0.000	0.143	0.000	0.143	0.143	0.143	0.143	0.143	0.143	0.143	0.143
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.091	0.091	0.000		
6	E1	0.600	0.750	0.778	0.778	0.857	0.667	0.600	0.857	1.000	1.000	1.000	1.000	1.000	1.000	0.750
0.800	0.400	0.667	0.750	0.750	1.000	0.750	1.000	0.625	0.625	0.667	0.750	0.625	0.500	1.000	0.667	
1.000	0.417	0.500	0.417	0.455	0.714	0.714	0.400	0.600	0.625	0.625	0.750	0.500	0.750	0.857	0.750	
0.625	1.000	1.000	1.000	1.000	0.800	0.714	0.571	1.000	0.833	0.667	0.500	0.571	0.429	0.500	0.444	
0.625	0.625	0.444	0.625	0.444	0.625	0.500	0.167	0.400	1.000	1.000	0.857	0.857	0.857	1.000	0.857	
0.714	1.000	0.857	0.714	0.857	0.857	0.714	0.857	0.714	0.857	1.000	1.000	1.000	1.000	0.857	0.714	
0.250	0.000	0.500	0.250	0.308	0.308	0.182	0.091	0.333	0.200	0.100	0.455	0.455	0.000			
7	E2	0.300	0.375	0.333	0.222	0.286	0.222	0.400	0.429	0.250	0.286	0.429	0.375	0.429	0.571	0.500
1.000	0.400	0.667	0.250	0.250	0.286	0.375	0.429	0.250	0.250	0.667	0.250	0.250	0.333	0.500	0.333	
0.200	0.167	0.200	0.250	0.364	0.143	0.286	0.200	1.000	0.375	0.375	0.500	0.250	0.250	0.429	0.375	
0.250	0.286	0.429	0.429	0.571	1.000	0.286	0.286	0.500	0.500	0.333	0.250	0.286	0.143	0.167	0.111	
0.250	0.250	0.111	0.250	0.222	0.375	0.125	0.000	0.200	0.125	0.143	0.143	0.143	0.143	0.125	0.143	
0.000	0.286	0.286	0.143	0.286	0.286	0.143	0.429	0.286	0.286	0.286	0.286	0.286	0.286	0.429	0.143	0.143
0.250	0.000	0.250	0.000	0.077	0.154	0.091	0.000	0.250	0.200	0.100	0.182	0.273	0.000			

8	E3	0.200	0.375	0.222	0.000	0.143	0.111	0.300	0.286	0.125	0.286	0.429	0.250	0.429	0.571	0.000
0.400	0.400	0.000	0.000	0.125	0.143	0.250	0.286	0.125	0.250	0.000	0.125	0.250	0.167	0.500	0.000	
0.200	0.333	0.500	0.417	0.455	0.286	0.429	0.400	0.400	0.500	0.625	0.625	0.375	0.125	0.429	0.375	
0.250	0.286	0.571	0.429	0.714	0.600	0.286	0.429	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.667	
0.500	0.375	0.556	0.375	0.667	0.500	0.250	0.500	0.200	0.125	0.143	0.000	0.000	0.143	0.250	0.143	
0.286	0.429	0.286	0.429	0.143	0.286	0.429	0.429	0.571	0.143	0.286	0.429	0.286	0.571	0.000	0.143	
0.500	0.250	0.750	0.500	0.308	0.385	0.455	0.364	0.417	0.500	0.400	0.182	0.273	0.600			
9	E4	0.600	0.750	0.778	1.000	1.000	0.889	0.600	1.000	1.000	1.000	1.000	0.875	0.857	0.857	0.750
0.600	0.600	0.667	1.000	1.000	1.000	0.750	0.857	0.875	0.875	0.667	1.000	0.875	0.667	0.750	0.333	
0.800	0.500	0.600	0.500	0.545	1.000	1.000	0.600	0.400	0.625	0.625	0.750	0.750	1.000	1.000	0.750	
0.875	1.000	1.000	0.857	0.857	0.600	1.000	0.857	0.667	0.500	0.333	0.500	0.429	0.286	0.500	0.556	
0.625	0.625	0.556	0.625	0.556	0.625	0.750	0.333	0.400	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1.000	1.000	1.000	1.000	0.857	0.857	0.857	0.857	0.857	0.857	0.857	0.857	0.857	0.857	0.857	1.000	0.714
0.250	0.000	0.500	0.250	0.385	0.385	0.273	0.182	0.417	0.300	0.200	0.455	0.455	0.200			
10	E5	0.600	0.875	0.778	0.667	0.714	0.778	0.600	0.714	0.500	0.571	0.571	0.625	0.714	0.714	0.750
0.600	0.400	0.333	0.625	0.500	0.429	0.750	0.571	0.750	0.625	0.333	0.500	0.625	0.333	0.250	0.000	
0.400	0.583	0.800	0.583	0.636	0.714	0.714	0.800	0.400	1.000	1.000	1.000	1.000	0.750	0.857	0.875	
0.875	0.571	0.714	0.714	0.857	0.800	0.571	0.714	0.833	1.000	1.000	0.750	1.000	1.000	0.833	1.000	
1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.500	0.429	0.571	0.714	0.429	0.500	0.714	
0.714	0.571	0.714	0.714	0.857	0.857	0.857	0.857	0.857	0.714	0.714	0.714	0.571	0.714	0.714	0.571	
0.500	0.250	0.500	0.250	0.615	0.615	0.455	0.364	0.667	0.500	0.400	0.636	0.636	0.800			
11	E6	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.875	0.857	0.857	0.875	0.857	0.857	0.750
0.800	0.600	0.667	1.000	0.875	0.857	1.000	0.857	1.000	0.875	0.667	0.875	0.875	0.833	0.500	0.333	
0.600	1.000	1.000	1.000	1.000	1.000	1.000	0.800	0.800	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1.000	0.857	0.857	0.857	0.857	0.800	0.857	0.857	0.667	0.833	0.833	0.500	0.857	0.857	0.667	1.000	
1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.833	0.800	0.750	0.857	1.000	1.000	0.857	0.750	1.000	
1.000	0.857	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.857	0.857	0.857	0.857	0.857	0.857	
0.500	0.250	0.500	0.250	1.000	1.000	0.909	0.818	1.000	0.900	0.800	1.000	1.000	0.600			
12	E7	1.000	1.000	1.000	0.778	0.857	0.889	1.000	0.857	0.875	0.857	0.857	1.000	1.000	1.000	0.750
1.000	0.600	0.667	0.750	0.625	0.857	1.000	1.000	0.875	0.750	0.667	0.625	0.750	0.833	0.750	0.333	
0.800	1.000	1.000	1.000	1.000	0.857	0.857	0.800	1.000	1.000	1.000	1.000	0.875	0.750	0.857	1.000	
0.875	0.857	0.857	1.000	1.000	1.000	0.571	0.714	1.000	1.000	1.000	0.750	1.000	1.000	0.833	1.000	
1.000	1.000	1.000	1.000	1.000	1.000	0.875	0.833	0.800	0.750	0.857	0.857	0.857	0.714	0.750	0.857	
0.857	0.857	0.857	0.857	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.571	0.857
0.500	0.250	0.500	0.250	1.000	1.000	0.909	0.818	1.000	0.900	0.800	1.000	1.000	0.600			
13	E9	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.800	0.600	0.667	0.875	0.750	0.857	0.875	0.857	0.875	0.750	0.667	0.875	0.875	0.833	0.750	0.333	

0.500	0.250	0.500	0.250	0.769	0.769	0.636	0.545	0.750	0.600	0.500	1.000	1.000	0.400				
24	OT7	0.600	0.875	1.000	1.000	0.857	1.000	0.500	0.714	1.000	0.857	0.714	1.000	0.857	0.714	0.750	
0.600	0.800	0.667	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.667	1.000	1.000	0.667	0.500	0.333		
1.000	0.417	0.600	0.333	0.364	0.714	0.571	0.400	0.400	1.000	0.875	0.750	1.000	1.000	0.714	1.000		
1.000	1.000	0.714	1.000	0.714	0.600	1.000	1.000	0.500	0.500	0.667	0.750	0.286	0.429	0.000	0.667		
0.875	1.000	0.556	0.750	0.444	0.625	1.000	0.333	0.600	1.000	1.000	1.000	1.000	1.000	0.875	0.857		
0.714	0.714	0.714	0.571	1.000	0.857	0.714	0.714	0.571	1.000	1.000	0.857	1.000	0.714	1.000	0.571		
0.000	0.000	0.000	0.000	0.308	0.231	0.000	0.000	0.250	0.000	0.000	0.455	0.364	0.000				
25	OT8	0.600	0.500	0.444	0.667	0.714	0.556	0.500	0.571	0.750	0.857	0.714	0.625	0.714	0.571	0.500	
0.200	0.200	0.333	0.625	0.625	0.714	0.375	0.571	0.500	0.500	0.333	0.625	0.500	0.667	0.250	0.000		
0.600	0.417	0.300	0.333	0.364	0.571	0.429	0.200	0.000	0.375	0.375	0.375	0.500	0.625	0.571	0.375		
0.500	0.714	0.714	0.571	0.571	0.200	0.571	0.429	0.333	0.167	0.167	0.000	0.143	0.143	0.167	0.333		
0.500	0.500	0.333	0.500	0.222	0.375	0.625	0.167	0.400	1.000	0.857	0.714	0.857	0.714	1.000	0.857		
0.714	0.857	0.714	0.571	0.714	0.714	0.571	0.571	0.429	0.571	0.857	0.857	0.714	0.714	1.000	1.000		
0.000	0.000	0.250	0.250	0.385	0.308	0.273	0.273	0.333	0.300	0.300	0.545	0.455	0.000				
26	OT9	0.700	1.000	1.000	0.889	0.857	1.000	0.600	0.714	0.750	0.714	0.571	0.875	0.857	0.714	0.750	
0.600	1.000	0.667	0.875	0.875	0.714	1.000	0.857	1.000	1.000	0.667	0.875	1.000	0.667	0.250	0.333		
0.600	0.750	1.000	0.667	0.636	0.857	0.714	0.800	0.400	1.000	1.000	0.875	1.000	0.875	0.714	1.000		
1.000	0.714	0.571	0.857	0.714	0.600	0.857	1.000	0.667	0.833	1.000	1.000	0.857	1.000	0.667	1.000		
1.000	1.000	0.889	0.875	0.778	0.750	1.000	0.667	0.600	0.500	0.571	0.714	0.714	0.714	0.500	0.714		
0.714	0.429	0.571	0.571	0.857	0.857	0.857	0.714	0.714	0.857	0.714	0.714	0.714	0.571	0.714	0.571		
0.000	0.000	0.250	0.250	0.615	0.538	0.364	0.364	0.500	0.300	0.300	0.545	0.455	0.400				
27	OT10	0.500	0.500	0.667	0.778	0.571	0.778	0.400	0.429	0.750	0.571	0.429	0.625	0.429	0.286	0.500	
0.400	1.000	0.667	0.875	1.000	0.857	0.750	0.714	0.875	1.000	0.667	1.000	1.000	1.000	0.250	0.333		
0.600	0.333	0.300	0.250	0.273	0.429	0.286	0.200	0.200	0.500	0.375	0.250	0.625	0.750	0.429	0.625		
0.750	0.714	0.429	0.571	0.286	0.400	1.000	1.000	0.333	0.333	0.500	1.000	0.143	0.286	0.167	0.222		
0.375	0.500	0.111	0.250	0.000	0.125	0.625	0.000	0.200	0.625	0.857	0.857	0.714	1.000	0.500	0.571		
0.429	0.429	0.429	0.286	0.571	0.429	0.286	0.286	0.143	0.714	0.571	0.429	0.714	0.286	0.714	0.571		
0.000	0.000	0.000	0.000	0.231	0.154	0.182	0.182	0.167	0.200	0.200	0.364	0.273	0.000				
28	A1	1.000	1.000	0.778	0.667	1.000	0.667	1.000	1.000	0.750	1.000	1.000	0.750	1.000	1.000	0.750	
0.800	0.600	0.667	0.625	0.500	0.714	0.750	0.714	0.625	0.500	0.667	0.500	0.500	0.833	0.750	0.333		
0.600	1.000	1.000	1.000	1.000	1.000	1.000	0.800	0.800	0.875	1.000	1.000	0.750	0.625	1.000	0.750		
0.625	0.714	1.000	0.714	1.000	0.800	0.429	0.429	1.000	1.000	1.000	0.750	1.000	1.000	1.000	1.000		
1.000	0.875	1.000	1.000	1.000	1.000	0.750	0.833	0.800	0.875	0.714	0.714	0.857	0.571	1.000	1.000		
1.000	1.000	1.000	1.000	0.857	1.000	1.000	1.000	1.000	0.714	0.857	1.000	0.714	1.000	0.714	1.000		
0.750	0.750	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.800			
29	A2	0.900	0.875	0.667	0.556	0.857	0.556	0.900	0.857	0.500	0.714	0.714	0.500	0.714	0.714	0.750	

0.600	0.400	0.333	0.500	0.375	0.429	0.625	0.429	0.500	0.375	0.333	0.375	0.375	0.667	0.500	0.333	
0.400	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.800	0.625	0.750	0.750	0.500	0.375	0.714	0.500	
0.375	0.286	0.571	0.286	0.571	0.400	0.143	0.143	0.667	0.833	0.833	0.500	1.000	1.000	1.000	1.000	
0.875	0.750	1.000	0.875	1.000	0.875	0.625	1.000	0.800	0.500	0.429	0.571	0.714	0.429	0.625	0.857	
1.000	0.714	0.857	1.000	0.714	0.857	1.000	0.857	1.000	0.571	0.571	0.714	0.429	0.714	0.429	0.714	
0.750	0.750	0.750	0.750	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.909	0.909	1.000			
30	A3	0.900	0.875	0.667	0.444	0.714	0.556	0.900	0.714	0.375	0.571	0.571	0.500	0.714	0.714	0.750
0.600	0.400	0.333	0.375	0.250	0.286	0.625	0.429	0.500	0.375	0.333	0.250	0.375	0.667	0.500	0.333	
0.400	1.000	1.000	1.000	1.000	0.857	0.857	1.000	0.800	0.625	0.750	0.750	0.500	0.250	0.571	0.500	
0.375	0.143	0.429	0.286	0.571	0.400	0.000	0.143	0.667	0.833	0.833	0.500	1.000	1.000	1.000	1.000	
0.875	0.750	1.000	0.875	1.000	0.875	0.625	1.000	0.800	0.250	0.143	0.286	0.429	0.143	0.375	0.571	
0.714	0.429	0.571	0.714	0.571	0.714	0.857	0.714	0.857	0.429	0.429	0.571	0.286	0.571	0.286	0.714	
0.750	0.750	0.750	0.750	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.909	0.909	1.000			
31	A4	0.900	0.875	0.667	0.444	0.714	0.556	0.900	0.714	0.375	0.571	0.571	0.500	0.714	0.714	0.500
0.600	0.400	0.333	0.375	0.250	0.286	0.625	0.429	0.500	0.375	0.333	0.250	0.375	0.667	0.500	0.333	
0.400	1.000	1.000	1.000	0.909	0.857	0.857	0.800	0.600	0.500	0.625	0.625	0.375	0.250	0.571	0.500	
0.375	0.143	0.429	0.286	0.571	0.400	0.000	0.143	0.500	0.500	0.500	0.250	0.714	0.714	0.833	0.889	
0.750	0.625	0.889	0.750	0.889	0.750	0.500	0.667	0.400	0.250	0.143	0.286	0.429	0.143	0.375	0.571	
0.714	0.429	0.571	0.714	0.571	0.714	0.857	0.714	0.857	0.429	0.429	0.571	0.286	0.571	0.286	0.714	
0.750	0.750	0.750	0.750	1.000	1.000	1.000	1.000	0.917	0.900	0.900	0.909	0.909	0.800			
32	A5	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.143	0.000	0.000	0.143	0.000	0.000	0.143	0.000
0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	
0.000	0.000	0.000	0.083	0.091	0.000	0.143	0.000	0.200	0.000	0.000	0.125	0.000	0.000	0.143	0.000	
0.000	0.000	0.143	0.000	0.143	0.200	0.000	0.000	0.167	0.167	0.000	0.000	0.143	0.000	0.333	0.000	
0.000	0.000	0.111	0.125	0.222	0.250	0.000	0.167	0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
0.000	0.143	0.143	0.143	0.000	0.000	0.000	0.143	0.143	0.000	0.000	0.000	0.000	0.143	0.000	0.000	
1.000	1.000	0.500	0.500	0.077	0.154	0.273	0.273	0.167	0.300	0.300	0.091	0.182	0.400			
33	A6	0.100	0.125	0.000	0.000	0.143	0.000	0.200	0.286	0.000	0.143	0.286	0.000	0.143	0.286	0.000
0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	
0.000	0.083	0.100	0.167	0.182	0.143	0.286	0.000	0.200	0.000	0.125	0.250	0.000	0.000	0.286	0.000	
0.000	0.000	0.286	0.000	0.286	0.200	0.000	0.000	0.333	0.333	0.167	0.000	0.286	0.143	0.500	0.111	
0.125	0.000	0.111	0.125	0.222	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.125	0.143	
0.143	0.286	0.286	0.286	0.000	0.143	0.143	0.286	0.286	0.000	0.000	0.143	0.000	0.286	0.000	0.143	
0.500	0.500	1.000	1.000	0.077	0.154	0.273	0.273	0.167	0.300	0.300	0.091	0.182	0.200			
34	A7	0.900	0.750	0.556	0.444	0.714	0.444	0.900	0.714	0.375	0.571	0.571	0.500	0.714	0.714	0.500
0.600	0.200	0.333	0.375	0.250	0.286	0.500	0.429	0.375	0.250	0.333	0.250	0.250	0.667	0.250	0.000	
0.200	0.917	0.800	0.917	0.909	0.714	0.714	0.600	0.600	0.500	0.625	0.750	0.375	0.375	0.714	0.500	

0.375	0.286	0.571	0.429	0.714	0.600	0.143	0.143	0.500	0.500	0.333	0.000	0.714	0.571	0.833	0.778	
0.750	0.625	0.889	0.875	0.889	0.875	0.500	0.667	0.600	0.375	0.286	0.429	0.571	0.286	0.500	0.714	
0.714	0.571	0.714	0.714	0.714	0.857	0.857	0.857	0.857	0.571	0.571	0.714	0.429	0.714	0.429	0.857	
0.750	0.750	0.750	0.750	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.800		
35	A8	1.000	0.875	0.667	0.556	0.857	0.556	1.000	0.857	0.500	0.714	0.714	0.625	0.857	0.857	0.750
0.800	0.600	0.667	0.500	0.500	0.429	0.625	0.571	0.500	0.500	0.667	0.500	0.500	1.000	0.500	0.333	
0.400	1.000	0.900	1.000	1.000	0.857	0.857	0.800	0.800	0.500	0.625	0.750	0.375	0.375	0.714	0.500	
0.375	0.286	0.571	0.429	0.714	0.600	0.286	0.286	0.500	0.500	0.333	0.250	0.714	0.571	0.833	0.778	
0.750	0.625	0.889	0.875	0.889	0.875	0.500	0.667	0.600	0.500	0.286	0.429	0.571	0.429	0.625	0.714	
0.714	0.571	0.714	0.714	0.714	0.857	0.857	0.857	0.857	0.571	0.571	0.714	0.429	0.714	0.571	1.000	
0.750	0.750	0.750	0.750	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.800	
36	A9	0.900	0.750	0.556	0.444	0.714	0.444	0.900	0.714	0.375	0.571	0.571	0.500	0.714	0.714	0.750
0.600	0.200	0.333	0.375	0.250	0.286	0.500	0.429	0.375	0.250	0.333	0.250	0.250	0.667	0.250	0.000	
0.200	0.917	0.800	0.917	0.909	0.714	0.714	0.800	0.600	0.625	0.750	0.875	0.500	0.375	0.714	0.500	
0.375	0.286	0.571	0.429	0.714	0.600	0.143	0.143	0.500	0.667	0.500	0.000	0.857	0.714	0.833	0.889	
0.875	0.750	1.000	1.000	1.000	1.000	0.625	1.000	1.000	0.375	0.286	0.429	0.571	0.286	0.500	0.714	
0.714	0.571	0.714	0.714	0.714	0.857	0.857	0.857	0.857	0.571	0.571	0.714	0.429	0.714	0.429	0.857	
1.000	1.000	0.750	0.750	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
37	A10	0.400	0.125	0.000	0.000	0.143	0.000	0.500	0.286	0.000	0.143	0.286	0.000	0.143	0.286	0.250
0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.333	0.250	0.000
0.000	0.583	0.400	0.667	0.636	0.286	0.429	0.600	0.400	0.000	0.125	0.250	0.000	0.000	0.286	0.000	
0.000	0.000	0.286	0.000	0.286	0.200	0.000	0.000	0.500	0.500	0.333	0.250	0.714	0.571	1.000	0.333	
0.125	0.000	0.444	0.250	0.556	0.375	0.000	0.667	0.400	0.000	0.000	0.000	0.000	0.000	0.125	0.143	
0.286	0.286	0.286	0.429	0.000	0.143	0.286	0.286	0.429	0.000	0.000	0.143	0.000	0.286	0.000	0.429	
1.000	1.000	1.000	1.000	0.692	0.769	1.000	1.000	0.750	1.000	1.000	0.545	0.636	1.000			
38	A11	1.000	0.875	0.667	0.556	0.857	0.556	1.000	0.857	0.500	0.714	0.714	0.625	0.857	0.857	0.750
0.800	0.400	0.667	0.500	0.375	0.429	0.625	0.571	0.500	0.375	0.667	0.375	0.375	0.833	0.500	0.333	
0.400	1.000	0.900	1.000	0.909	0.857	0.857	0.800	0.600	0.500	0.625	0.750	0.375	0.375	0.714	0.500	
0.375	0.286	0.571	0.429	0.714	0.600	0.143	0.143	0.500	0.500	0.333	0.000	0.714	0.571	0.833	0.778	
0.750	0.625	0.889	0.875	0.889	0.875	0.500	0.667	0.600	0.375	0.286	0.429	0.571	0.286	0.500	0.714	
0.714	0.571	0.714	0.714	0.714	0.857	0.857	0.857	0.857	0.571	0.571	0.714	0.429	0.714	0.429	0.857	
0.750	0.750	0.750	0.750	1.000	1.000	1.000	1.000	0.917	0.900	0.900	1.000	1.000	0.800			
39	A12	1.000	0.875	0.667	0.556	0.857	0.556	1.000	0.857	0.500	0.714	0.714	0.625	0.857	0.857	0.750
0.800	0.600	0.667	0.500	0.500	0.429	0.625	0.571	0.500	0.500	0.667	0.500	0.500	1.000	0.500	0.333	
0.400	1.000	0.900	1.000	1.000	0.857	0.857	0.800	0.800	0.500	0.625	0.750	0.375	0.375	0.714	0.500	
0.375	0.286	0.571	0.429	0.714	0.600	0.286	0.286	0.500	0.500	0.333	0.250	0.714	0.571	0.833	0.778	
0.750	0.625	0.889	0.875	0.889	0.875	0.500	0.667	0.600	0.500	0.286	0.429	0.571	0.429	0.625	0.714	

0	6	E1	10	0	5	1	0	23	0	1	10	0	0	11	16	4	8	8	0	0	1	13	0	4	20	11	2	0	0	11	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0
0	7	E2	2	0	1	0	0	0	3	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	8	E3	0	0	4	0	0	1	0	7	0	4	0	5	0	0	0	4	0	0	0	0	0	0	0	0	0	3	1	6	3
0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	9	E4	12	0	5	0	0	10	0	0	29	0	14	0	21	6	11	8	0	0	0	18	7	6	25	15	3	0	4	14	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	10	E5	0	0	6	0	0	0	0	4	0	18	12	14	14	0	0	5	2	0	0	6	2	0	10	4	0	9	0	12	6
0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	11	E6	17	0	8	0	0	0	0	0	14	12	50	31	45	6	12	16	0	0	0	28	8	5	34	17	0	15	0	33	16
0	5	0	0	5	10	9	0	8	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12	E7	15	0	10	0	0	11	3	5	0	14	31	49	37	4	10	20	0	0	0	23	0	4	31	12	0	12	0	34	14
0	5	0	0	5	10	9	0	8	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	13	E9	22	0	12	0	0	16	0	0	21	14	45	37	67	10	16	22	4	0	0	33	7	0	49	19	4	13	0	44	18
0	5	0	0	5	11	11	0	8	11	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	14	E14	7	0	7	0	0	4	0	0	6	0	6	4	10	14	0	0	0	0	0	7	8	0	14	14	0	6	4	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	15	E10	0	0	0	0	0	8	0	0	11	0	12	10	16	0	21	6	0	0	0	15	0	5	17	9	2	0	1	12	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	16	E11	10	0	7	1	0	8	3	4	8	5	16	20	22	0	6	34	0	0	0	0	0	0	16	0	0	0	0	29	12
0	3	1	1	5	8	8	5	5	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	18	OT1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	19	OT2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	3	0	0	2	6	4	0	4	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	21	OT4	8	0	5	0	0	0	0	0	7	2	8	0	7	8	0	0	0	0	0	10	15	4	15	15	1	8	6	0	0
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0	22	OT5	7	0	0	0	0	4	0	0	6	0	5	4	0	0	5	0	0	0	0	12	4	12	12	12	0	3	3	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	23	OT6	29	1	15	0	1	20	2	0	25	10	34	31	49	14	17	16	2	1	0	40	15	12	71	35	4	17	9	28	0
0	0	0	0	2	6	5	0	4	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	24	OT7	15	0	9	0	0	11	0	0	15	4	17	12	19	14	9	0	0	0	1	27	15	12	35	36	2	13	7	0	0

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	4	2	4	0	0	2	0				
	25		OT8	0	0	0	0	0	2	0	0	3	0	0	0	4	0	2	0	0	0	0	4	1	0	4	2	4	0	0	2	0		
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	26		OT9	9	0	8	0	1	0	0	3	0	9	15	12	13	6	0	0	0	0	0	12	8	3	17	13	0	22	5	7	3		
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	27		OT10	6	0	3	0	1	0	0	1	4	0	0	0	0	4	1	0	0	0	0	6	6	3	9	7	0	5	10	0	0		
0	0	0	0	0	1	0	0	0	1	0	0																							
	28		A1	15	0	8	0	0	11	0	6	14	12	33	34	44	0	12	29	0	0	0	21	0	0	28	0	2	7	0	56	23		
17	7	0	2	9	15	13	7	10	15	4	3																							
	29		A2	7	0	0	0	0	0	0	3	4	6	16	14	18	0	4	12	3	0	0	8	0	0	0	0	0	3	0	23	26		
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	30		A3	5	0	0	0	0	0	0	3	0	6	10	12	12	0	0	9	3	0	0	5	0	0	0	0	0	3	0	17	20		
20	7	0	0	7	10	11	6	6	10	4	2																							
	31		A4	3	0	0	0	0	0	0	0	0	0	5	5	5	0	0	3	0	0	0	3	0	0	0	0	0	1	0	7	7		
7	7	0	0	4	6	4	2	6	6	0	1																							
	32		A5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	2	0	0	0	2	2	0	0	0	1																							
	33		A6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	
0	0	0	2	0	0	0	2	0	0	0	1																							
	34		A7	0	0	0	0	0	0	0	0	0	0	5	5	5	0	0	5	0	0	0	2	0	0	2	0	0	0	0	9	7		
7	4	0	0	9	9	9	4	6	9	3	2																							
	35		A8	6	0	0	0	0	0	0	0	0	0	10	10	11	0	0	8	0	0	0	6	0	0	6	0	1	0	1	15	10		
10	6	0	0	9	16	9	4	10	16	4	2																							
	36		A9	0	0	0	0	0	0	0	0	0	6	9	9	11	0	0	8	3	0	0	4	0	0	5	0	0	0	0	13	11		
11	4	2	0	9	9	18	7	6	9	3	3																							
	37		A10	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	7	6		
6	2	2	2	4	4	7	10	2	4	2	4																							
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	39		A12	6	0	0	0	0	0	0	0	0	0	10	10	11	0	0	8	0	0	0	6	0	0	6	0	1	0	1	15	10		
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4	0	0	0	3	4	3	2	0	4	5	1																							
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2	1	1	1	2	2	3	4	1	2	1	4																							

HIERARCHICAL CLUSTERING OF OVERLAP MATRIX


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1. 437 . . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX
1. 000 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 613 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 570 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 538 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX . XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 267 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 249 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 223 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 161 . XXX . . . . XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 018 . XXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 009 . XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX
0. 005 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX

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Group indicator matrix saved as dataset CliqueSets
Actor-by-Actor clique co-membership matrix saved as dataset CliqueOverlap
Clique co-membership partition-by-actor indicator matrix saved as dataset CliquePart

Clique-by-Clique Actor Co-membership matrix

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6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 9 9 9 9 9 9 9 9 9
9 0 0 0 0 0 0 0 0 0 0 0 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4
5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8
9 0 1 2 3 4 5 6 7 8 9
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  1 10 7 6 5 6 5 9 5 4 5 4 5 6 5 3 3 2 2 4 3 3 5 4 4 3 2 3 3 5 1 1
2 9 6 8 7 5 4 2 2 4 5 5 3 3 4 4 3 2 3 3 4 2 1 1 2 2 2 0 2 2 1 5 6
5 5 6 4 5 4 1 2 3 2 3 4 2 4 5 4 3 4 3 5 6 5 5 4 4 4 5 3 4 3 6 0 0 1
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3 4 4 3 3 5 4 2 1 4 3 3 5 7 4 5 6 5 3 4 2 1 5 4 0 0 0 0 0 0 3 4
5 3 4 2 3 6 1 2 5 4 5 6 4 4 5 4 3 4 3 5 4 3 3 2 4 4 3 3 2 6 3 0 0 0
0 3 2 0 0 2 0 0 4 3 0
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  6 5 6 8 8 5 9 4 4 6 4 3 6 4 3 3 2 3 2 6 5 4 6 4 7 6 2 6 7 3 1 1
3 4 5 3 3 4 3 2 1 5 4 3 6 6 3 6 7 4 2 4 2 1 4 5 0 0 1 1 0 1 0 4 5
6 3 4 2 3 7 1 2 4 3 4 5 3 3 4 3 2 3 2 5 4 3 3 2 4 4 3 3 2 5 3 0 0 0
0 3 2 0 0 2 0 0 4 3 0
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1 7 8 5 4 7 4 3 8 9 0
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3 3 4 4 5 3 1 2 3 2 3 4 2 4 5 4 5 6 5 3 4 3 5 4 2 2 3 1 4 3 3 1 0 2
1 3 4 2 1 4 2 1 4 5 0
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4 3 3 2 2 4 3 2 1 3 2 2 3 5 3 4 4 6 4 5 3 1 4 3 1 0 0 0 0 0 0 2 3
4 2 3 1 2 4 1 2 6 5 4 5 4 5 4 3 4 3 2 4 3 2 2 1 3 5 4 4 3 5 3 0 0 0

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0	1	0	0	0	0	0	0	0	2	1	0																							
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0	3	2	0	0	2	0	0	4	3	0																								
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0	1	0	0	0	0	0	0	2	1	0																								
	28		3	4	6	6	3	7	2	2	5	3	2	5	3	2	2	2	2	4	2	5	6	4	5	4	6	7	2	7	8	4	1	1

3 2 3 1 1 2 1 1 1 3 2 1 4 4 1 4 5 3 1 3 1 1 5 6 0 0 1 2 0 1 0 2 3
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0 1 0 0 0 0 0 0 2 1 0
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0 3 2 2 2 2 2 2 4 3 0
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	101		7	4	3	2	3	2	8	4	1	2	3	2	3	4	1	2	0	0	1	0	0	2	1	1	0	0	0	0	2	1	0		
0	10	7	11	9	4	5	3	2	3	4	5	2	2	4	3	2	1	3	2	4	2	0	0	3	3	2	0	5	4	4	6	4			
3	7	5	8	6	2	4	2	1	0	1	2	0	2	3	4	3	4	5	3	4	5	5	6	2	2	3	1	4	1	4	2	1	2		
1	12	13	10	9	11	8	7	9	10	3																									
	102		4	1	0	0	1	0	5	2	0	1	2	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	

0 7 4 8 6 2 3 2 1 0 1 2 0 0 2 0 0 0 2 0 2 1 0 0 2 2 1 0 4 3 5 3 1
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 2 9 10 11 10 8 9 8 6 7 4
 103 4 1 0 0 1 0 4 1 0 1 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2 0 0
 0 7 4 7 5 2 2 2 0 0 1 1 0 0 1 0 0 0 1 0 1 0 0 1 1 1 0 3 3 4 3 1
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 1 10 11 8 7 12 9 8 8 9 3
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 0 5 3 6 7 2 3 2 2 0 1 2 0 0 2 0 0 0 2 0 2 1 0 0 2 2 1 0 4 3 5 3 1
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 2 7 8 9 8 9 10 9 5 6 4
 106 3 1 0 0 1 0 3 1 0 1 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2 0 0
 0 5 3 5 6 2 2 2 1 0 1 1 0 0 1 0 0 0 1 0 1 0 0 0 1 1 1 0 3 3 4 3 1
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 3 7 7 8 9 8 9 10 5 5 4
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 5 6 7 5 6 4 2 3 3 2 3 4 2 4 5 4 3 4 3 5 6 5 5 4 4 4 5 3 4 3 6 1 1 1
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 0 7 4 8 7 3 4 1 2 4 5 6 3 3 5 4 3 2 4 3 5 3 1 1 3 3 2 0 3 2 2 4 5
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HI ERARCHI CAL CLUSTERI NG OF OVERLAP MATRI X

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Clique-by-Clique co-membership matrix saved as dataset Clique-by-cliqueOverlap
Clique by clustering partition matrix saved as dataset Clique-by-partition

Running time: 00:00:01
Output generated: 16 Set 12 15:10:44
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