

Click Rede Informal

CLIQUE S

Minimum Set Size: 3
 Input dataset: C:\Users\Helena
 Arco\Documents\Doutoramento\Doutoramento\Projecto\Dados Tese\Matizes Ucinet\R
 Informal\Rede Informal final codificada

WARNING: Directed graph. Direction of arcs ignored.
 9 cliques found.

- 1: OS5 OS7 OS9 E
- 2: OS6 OS7 OS9 E
- 3: OS7 OS8 OS9 E
- 4: OS4 OS7 OS10 E
- 5: OS6 OS7 OS10 E
- 6: OS5 OS7 OS11 E
- 7: OS1 OS7 OS8 E
- 8: OS2 OS6 E
- 9: OS1 OS2 E

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

	1	2	3	4	5	6	7	8	9
OS1	0.500	0.500	0.750	0.500	0.500	0.500	1.000	0.667	1.000
OS2	0.250	0.500	0.250	0.250	0.500	0.250	0.500	1.000	1.000
OS3	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.333	0.333
OS4	0.500	0.500	0.500	1.000	0.750	0.500	0.500	0.333	0.333
OS5	1.000	0.750	0.750	0.500	0.500	1.000	0.500	0.333	0.333
OS6	0.750	1.000	0.750	0.750	1.000	0.500	0.500	1.000	0.667
OS7	1.000	1.000	1.000	1.000	1.000	1.000	1.000	0.667	0.667
OS8	0.750	0.750	1.000	0.500	0.500	0.500	1.000	0.333	0.667
OS9	1.000	1.000	1.000	0.500	0.750	0.750	0.750	0.667	0.333
OS10	0.500	0.750	0.500	1.000	1.000	0.500	0.500	0.667	0.333
OS11	0.750	0.500	0.500	0.500	0.500	1.000	0.500	0.333	0.333
OE	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Actor-by-Actor Clique Co-Membership Matrix

		1	2	3	4	5	6	7	8	9	0	1	2
1	OS1	2	1	0	0	0	0	1	1	0	0	0	2
2	OS2	1	2	0	0	0	1	0	0	0	0	0	2
3	OS3	0	0	0	0	0	0	0	0	0	0	0	0
4	OS4	0	0	0	1	0	0	1	0	0	1	0	1
5	OS5	0	0	0	0	2	0	2	0	1	0	1	2
6	OS6	0	1	0	0	0	3	2	0	1	1	0	3
7	OS7	1	0	0	1	2	2	7	2	3	2	1	7
8	OS8	1	0	0	0	0	0	2	2	1	0	0	2
9	OS9	0	0	0	0	1	1	3	1	3	0	0	3
10	OS10	0	0	0	1	0	1	2	0	0	2	0	2
11	OS11	0	0	0	0	1	0	1	0	0	0	1	1
12	OE	2	2	0	1	2	3	7	2	3	2	1	9

HIERARCHICAL CLUSTERING OF OVERLAP MATRIX

	0	0	0	0	0	0	0	0	0	0	0	0	0
OS	1	1	1	1	1	1	1	1	1	1	1	1	1
3	1	1	2	4	0	8	5	6	9	7	E		
Level	1	1	2	4	0	8	5	6	9	7	2		

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7.000 . . . . . XXX
3.000 . . . . . XXXXX
2.250 . . . . . XXXXXXX
1.400 . . . . . XXXXXXXXX
1.167 . . . . . XXXXXXXXXXX
1.000 . . XXX XXX XXXXXXXXXXX
0.810 . . XXX XXXXXXXXXXXXXXX
0.610 . . XXXXXXXXXXXXXXXXXXX
0.381 . XXXXXXXXXXXXXXXXXXX
0.000 XXXXXXXXXXXXXXXXXXX

```

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

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

HIERARCHICAL CLUSTERING OF OVERLAP MATRIX

Level	5	4	3	2	1	6	7	8	9
3.000	XXX	XXXXX	.	.	.	.	.	.	.
2.333	XXX	XXXXXXX	.	.	.	.	.	.	.
2.250	XXX	XXXXXXXXX	.	.	.	.	.	.	.
2.100	XXXXXXXXXXXXX	.	.	.	.	.	.	.	.
2.000	XXXXXXXXXXXXX	XXX	.	.	.	.	.	.	.
1.214	XXXXXXXXXXXXX	XXXXXXXXXXXXX	.	.	.	.	.	.	.

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: 00:00:02
 Output generated: 10 Feb 10 15:18:18
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