

OUTPUT. LOG2 Click rede confiança

CLIQUE

Minimum Set Size: 3
 Input dataset: C:\Users\Helena
 Arco\Documents\Doutoramento\Doutoramento\Projecto\Dados Tese\Matizes
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WARNING: Directed graph. Direction of arcs ignored.
 7 cliques found.

1: OS1 OS4 OS5 OS6 OS7 OS8 OS9 E
 2: OS1 OS3 OS4 OS5 OS6 OS8 OS9 E
 3: OS1 OS4 OS5 OS7 OS8 OS11 E
 4: OS1 OS3 OS4 OS5 OS8 OS11 E
 5: OS1 OS4 OS6 OS7 OS8 OS10 E
 6: OS1 OS2 OS5 OS6 OS8 E
 7: OS1 OS2 OS6 OS8 OS10 E

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

	1	2	3	4	5	6	7
OS1	1.000	1.000	1.000	1.000	1.000	1.000	1.000
OS2	0.625	0.625	0.571	0.571	0.714	1.000	1.000
OS3	0.875	1.000	0.857	1.000	0.714	0.833	0.667
OS4	1.000	1.000	1.000	1.000	1.000	0.833	0.833
OS5	1.000	1.000	1.000	1.000	0.857	1.000	0.833
OS6	1.000	1.000	0.857	0.857	1.000	1.000	1.000
OS7	1.000	0.875	1.000	0.857	1.000	0.833	0.833
OS8	1.000	1.000	1.000	1.000	1.000	1.000	1.000
OS9	1.000	1.000	0.857	0.857	0.857	0.833	0.667
OS10	0.750	0.625	0.714	0.571	1.000	0.833	1.000
OS11	0.750	0.750	1.000	1.000	0.714	0.667	0.500
OE	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
		0	0	0	0	0	0	0	0	0	0	0	E
1	OS1	7	2	2	5	5	5	3	7	2	2	2	7
2	OS2	2	2	0	0	1	2	0	2	0	1	0	2
3	OS3	2	0	2	2	2	1	0	2	1	0	1	2
4	OS4	5	0	2	5	4	3	3	5	2	1	2	5
5	OS5	5	1	2	4	5	3	2	5	2	0	2	5
6	OS6	5	2	1	3	3	5	2	5	2	2	0	5
7	OS7	3	0	0	3	2	2	3	3	1	1	1	3
8	OS8	7	2	2	5	5	5	3	7	2	2	2	7
9	OS9	2	0	1	2	2	2	1	2	2	0	0	2
10	OS10	2	1	0	1	0	2	1	2	0	2	0	2
11	OS11	2	0	1	2	2	0	1	2	0	0	2	2
12	OE	7	2	2	5	5	5	3	7	2	2	2	7

HIERARCHICAL CLUSTERING OF OVERLAP MATRIX

	0	0
	0	S S 0 0 0 0 0 0 0 0
	S	1 1 S S S S S S S S
	2	0 1 3 9 7 6 5 4 1 8 E
Level	1	1
	2	0 1 3 9 7 6 5 4 1 8 2
7.000 XXXXX
5.000 XXXXXXX

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```

4.800 . . . . . XXXXXXXXX
4.333 . . . . . XXXXXXXXX
2.714 . . . . . XXXXXXXXX
1.875 . . . . . XXXXXXXXX
1.556 . . . . . XXXXXXXXX
1.400 . . . . . XXXXXXXXX
1.091 . . . . . XXXXXXXXX
1.000 . . . . . XXXXXXXXX

```

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

```

HIERARCHICAL CLUSTERING OF OVERLAP MATRIX

```

Level   1 2 3 4 5 6 7
-----
7.000   XXX . . . . .
6.000   XXX XXX . . .
5.500   XXXXXX . . .
5.000   XXXXXXXX XXX
4.100   XXXXXXXXXXXX

```

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

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Running time: 00:00:02
Output generated: 10 Feb 10 15:27:17
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