

# OUTPUT. LOG3 Rede ami zade

## EGO NETWORKS

Input dataset: C:\Users\Helena  
Arco\Documents\Doutoramento\Doutoramento\Projecto\Dados Tese\Matri zes  
Ucinet\Conf e Ami z\Rede Confiança e ami zade 1Final Codi fi cada

## Densi ty Measures

		1	2	3	4	5	6	7	8	9	10
11	12	13	14								
Broker	nBroke	Size EgoBet	Ties nEgoBe	Pairs	Densit	AvgDi s	Di amet	nWeakC	pWeakC	2StepR	ReachE
1 OS1	11.00	71.00	110.00	64.55	1.35	2.00	1.00	9.09	100.00	11.34	
19.50	0.18	7.79	7.08								
2 OS2	6.00	24.00	30.00	80.00	1.20	2.00	1.00	16.67	100.00	18.33	
3.00	0.10	1.00	3.33								
3 OS3	8.00	44.00	56.00	78.57	1.21	2.00	1.00	12.50	100.00	14.10	
6.00	0.11	0.98	1.76								
4 OS4	10.00	67.00	90.00	74.44	1.26	2.00	1.00	10.00	100.00	11.96	
11.50	0.13	1.09	1.21								
5 OS5	10.00	66.00	90.00	73.33	1.27	2.00	1.00	10.00	100.00	12.09	
12.00	0.13	2.16	2.40								
6 OS6	10.00	64.00	90.00	71.11	1.29	2.00	1.00	10.00	100.00	12.09	
13.00	0.14	2.83	3.14								
7 OS7	9.00	51.00	72.00	70.83	1.29	2.00	1.00	11.11	100.00	12.94	
10.50	0.15	5.70	7.92								
8 OS8	11.00	71.00	110.00	64.55	1.35	2.00	1.00	9.09	100.00	11.34	
19.50	0.18	7.26	6.60								
9 OS9	8.00	49.00	56.00	87.50	1.13	2.00	1.00	12.50	100.00	13.75	
3.50	0.06	0.39	0.70								
10 OS10	7.00	36.00	42.00	85.71	1.14	2.00	1.00	14.29	100.00	16.18	
3.00	0.07	0.45	1.07								
11 OS11	7.00	37.00	42.00	88.10	1.12	2.00	1.00	14.29	100.00	15.71	
2.50	0.06	1.03	2.46								
12 OE	11.00	69.00	110.00	62.73	1.37	2.00	1.00	9.09	100.00	11.34	
20.50	0.19	11.38	10.34								

1. Size. Size of ego network.
2. Ties. Number of directed ties.
3. Pairs. Number of ordered pairs.
4. Density. Ties divided by Pairs.
5. AvgDist. Average geodesic distance.
6. Diameter. Longest distance in egonet.
7. nWeakComp. Number of weak components.
8. pWeakComp. NWeakComp divided by Size.
9. 2StepReach. # of nodes within 2 links of ego.
10. ReachEffic. 2StepReach divided Size.
11. Broker. # of pairs not directly connected.
12. Normalized Broker. Broker divided by number of pairs.
13. Ego Betweenness. Betweenness of ego in own network.
14. Normalized Ego Betweenness. Betweenness of ego in own network.

Ego network measures saved as dataset C:\Users\Helena  
Arco\Documents\Doutoramento\Doutoramento\Projecto\Dados Tese\Matri zes  
Ucinet\EgoNet

Running time: 00:00:01  
Output generated: 10 Fev 10 20:49:25  
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