

Supplementary table 1: Structure of social networks of severely mentally ill service users according to severity of their psychosocial functioning (HoNOS). Morpheus Study. Belgium 2014–2015 (n=380).

	Severity of psychosocial functioning			
	Low ¹	Average ¹	Strong ¹	F Value
Size and composition measures				
Support persons (no.) (i.e. network size)	13	12.1	11.5	2.7
Professionals (no.)	7.7	7.7	7.3	0.4
Mental health services (no.)	6.1	6.3	5.9	1.4
Health services (no.)	1.0	0.9	0.9	0.2
Social services (no.)	1	0.8	0.9	0.6
Justice (no.)	0.1	0.1	0.1	0.1
Generic services (no.)	0.3	0.3	0.2	1
Non-professionals (no.)	5.3	4.5	4.1	4.4 *
Family members (no.)	3.0	2.8	2.5	1.7
Friends (no.)	1.4	1.2	1.1	1
Diversity of professional services (no.)	4.2	3.7	3.7	2.6
Diversity of professional functions (no.)	6.1	5.9	5.6	2.2
Diversity of types of alters ² (no.)	3.5	3.3	3.3	2.3
Cohesion measures				
Density (%)	0.2	0.2	0.2	1.1
Fragmentation (%)	0.7	0.6	0.7	4.3 *
Components (no.)	5.8	4.8	5.4	2.7
Components (excluding isolates) (no.)	2	1.7	1.7	4.5 *
Isolates (no.)	3.7	3.1	3.7	1.6
Size of the largest component (no.)	6.4	7.1	5.8	3.5 *

Alters in largest component (%)	0.5	0.6	0.5	4.6 *
Size of the largest clique (no.)	4.7	4.4	4.1	1.6
Average size of component (no.)	3	3.4	2.5	4.3 *
Cliques of maximum size (no.)	1.6	1.8	1.6	0.8
Degree centralization (%)	0.2	0.2	0.2	1.6
Betweenness centralization (%)	0.1	0.1	0.1	4.7 ***
Average degree (no.)	2.4	2.5	2.1	0.8
Homophily between professionals and non-professionals (ranges from -1 to 1)	-0.4	-0.2	-0.3	1.3
Homophily between types of alters ² (ranges from -1 to 1)	0.2	0.2	0.1	1.4

¹ According to the HoNOS score: low = below 11. average = between 11 and 17. high = 18 and higher.

² The types of alters used here are: professionals from mental health services. health services. social services. justice. generic services. and non-professionals.

* p < 0.05; ** p < 0.01; *** p < 0.001