Table S4: Topological metrics of the PS-network and deterministic network

Topological measures	$P_{(I)} \geq 0.001$	$P_{(I)} \geq 0.01$	$P_{(I)} \geq 0.1$	$P_{(I)} \geq 0.5$	$P_{(I)} \geq 0.9$	DET
Diameter	4	5	6	8	10	7
Modularity	0.03	0.05	0.17	0.23	0.49	0.42
Av. shortest path length	1.21	1.88	2.33	2.70	3.74	3.26
Density	0.4	0.24	0.09	0.06	0.02	0.03
Centralization	0.42	0.39	0.28	0.21	0.09	0.09