

Additional file 1.**The numerical description of the networks**

Networks		Number of nodes in the giant cluster (n)	Average degree ($\langle k \rangle$)	Average shortest path length ($\langle d \rangle$)	Average clustering coefficient ($\langle c \rangle$)
5	0.5	13212	904.07	1.94	0.29
7	0.5	12897	807.95	1.99	0.31
9	0.5	12656	753.56	2.07	0.33
5	0.7	13212	184.96	2.27	0.14
7	0.7	12897	132.40	2.64	0.16
9	0.7	12653	110.15	2.93	0.18
5	0.9	13184	15.84	3.62	0.03
7	0.9	9865	5.88	5.26	0.05
9	0.9	4708	5.42	6.67	0.12

Each row represents a network that was generated for a particular pair of thresholds (T and R).