

Experimental network							Random network			
Total nodes	Total links	R^2 of power law	Average clustering coefficient (avgCC)	Average connectivity	Harmonic geodesic distance (HD)	Modularity	Average clustering coefficient (avgCC)	Harmonic geodesic distance (HD)	Modularity	
LC	85	209	0.817	0.402	0.625	3.397	0.414	0.424 ± 0.023	2.187 ± 0.049	0.249 ± 0.010
HC	96	310	0.817	0.448	0.714	2.956	0.303	0.292 ± 0.023	2.306 ± 0.059	0.323 ± 0.008