

Fig. S.1. Degree distribution (top) and shortest path length distribution (bottom) of H network. Power law parameters fit to the degree distribution were shown at the window.

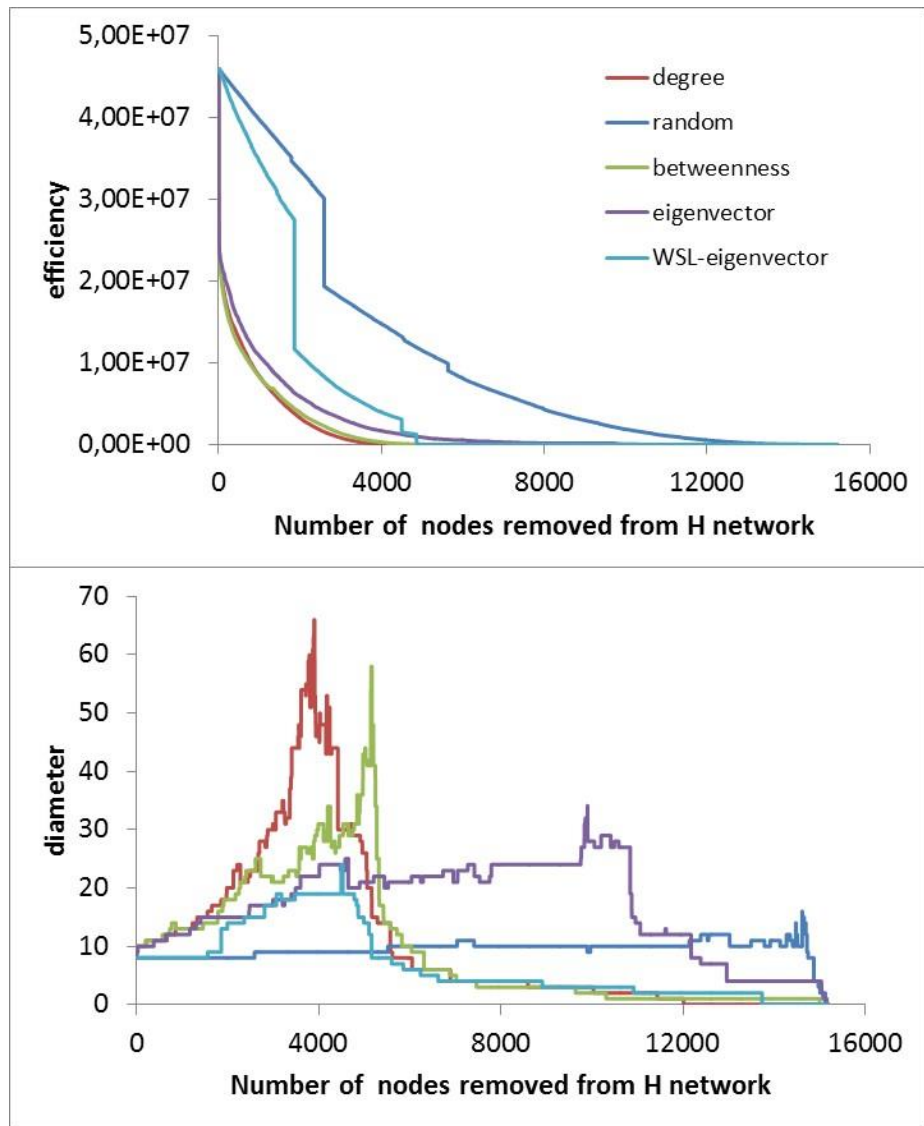


Fig. S.2. Change in efficiency and diameter by random and targeted node removals from H network.

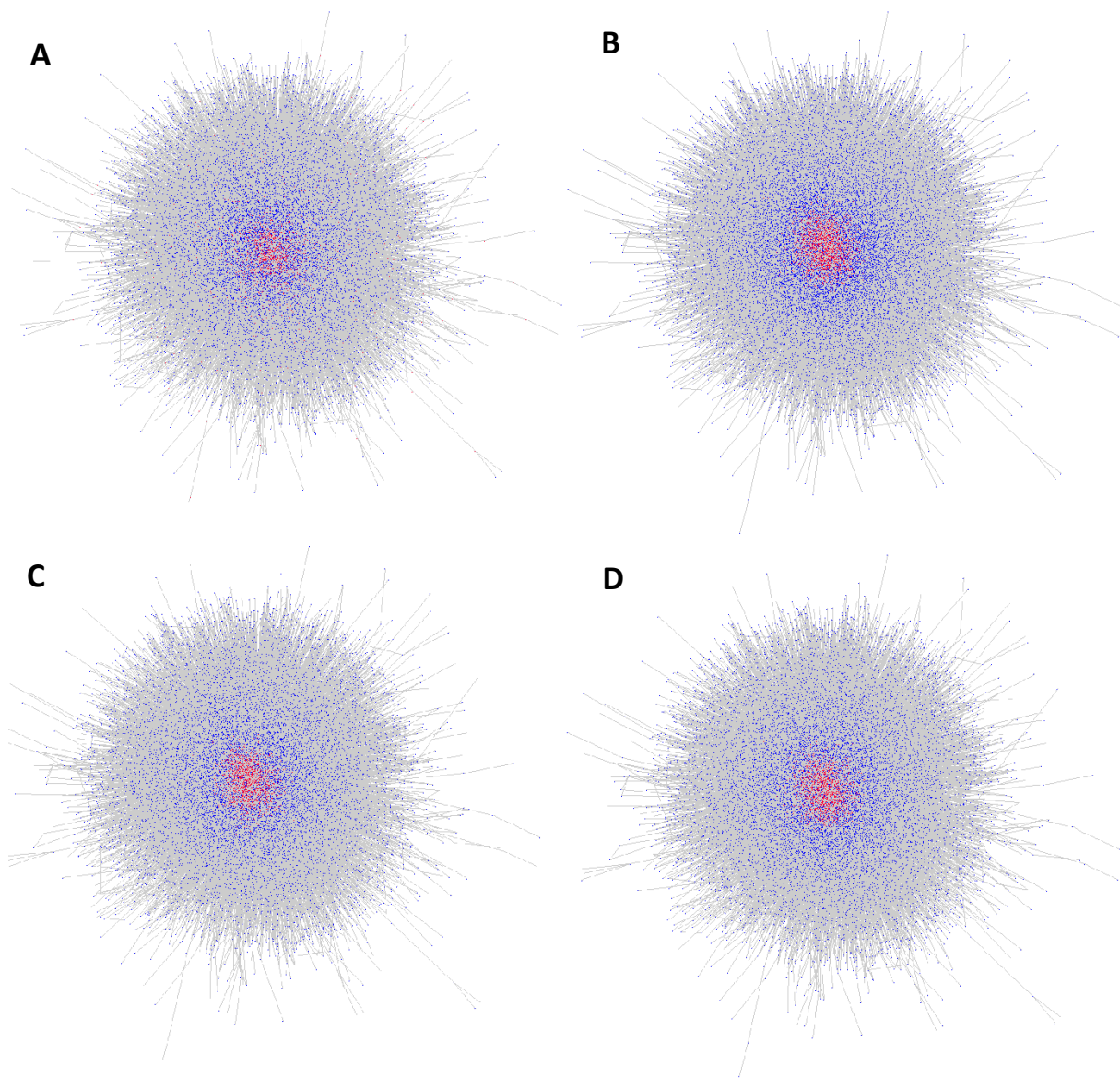


Fig. S.3. Red nodes are hubs defined by (A) BC, (B) EC, (C) DC, (D) WSL-EC in H network.