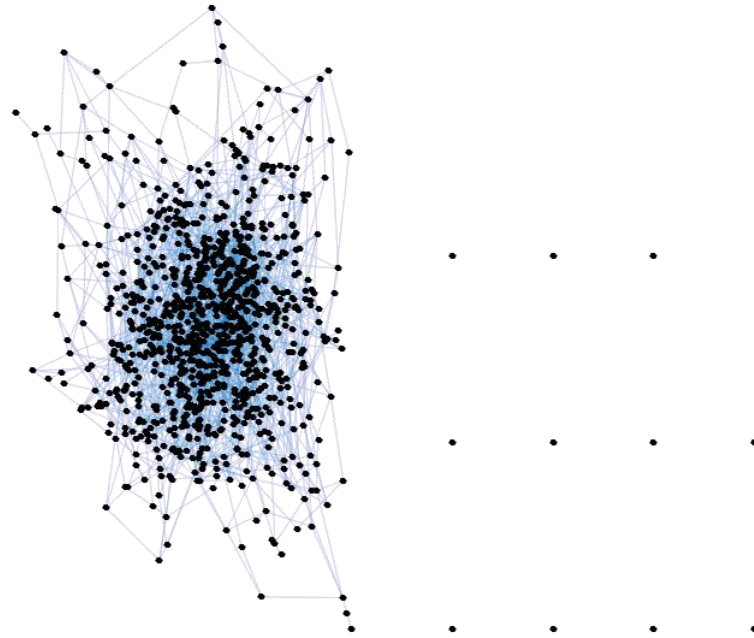
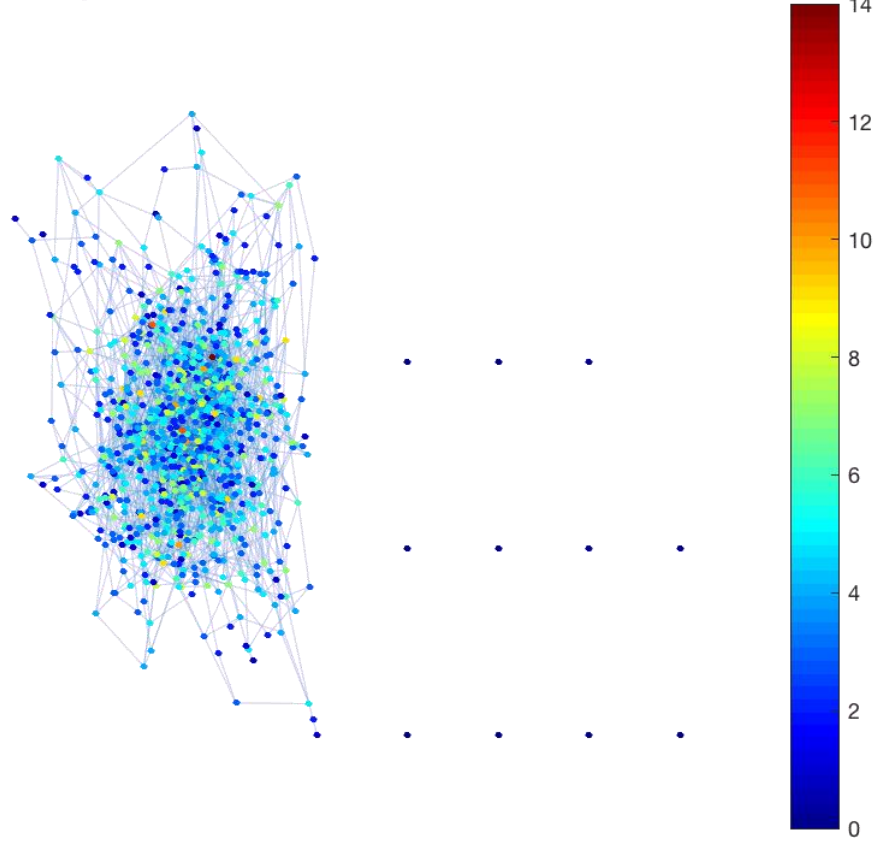


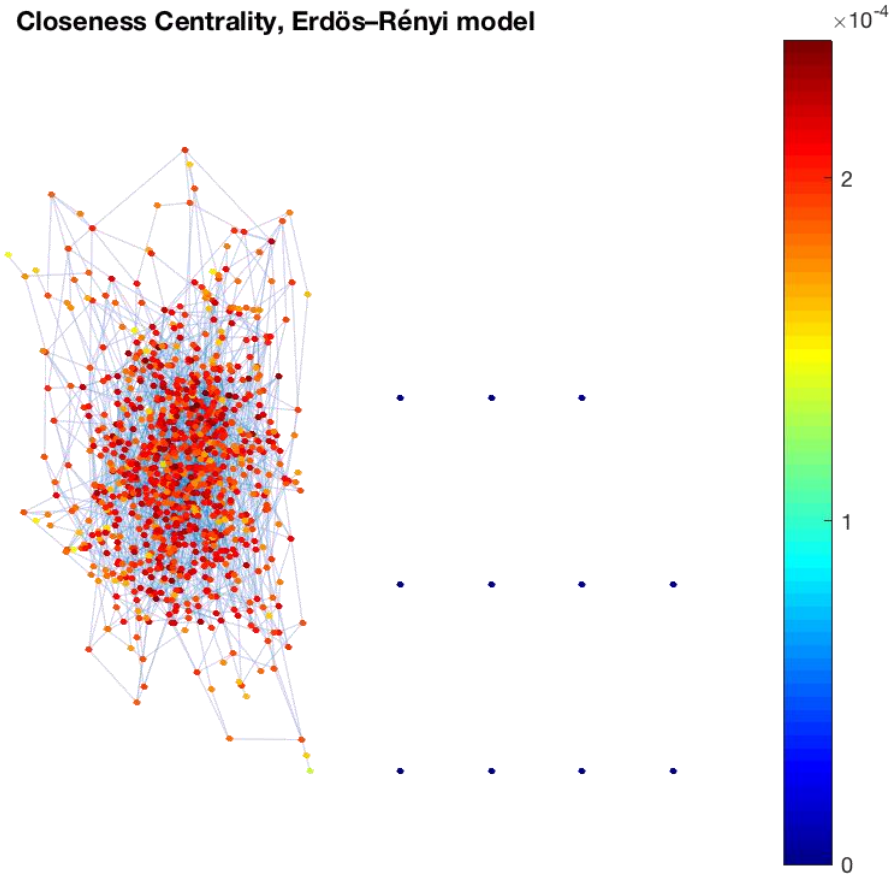
Erdős-Rényi Graph with  $N = 1000$  nodes,  $P = 0.4/100$



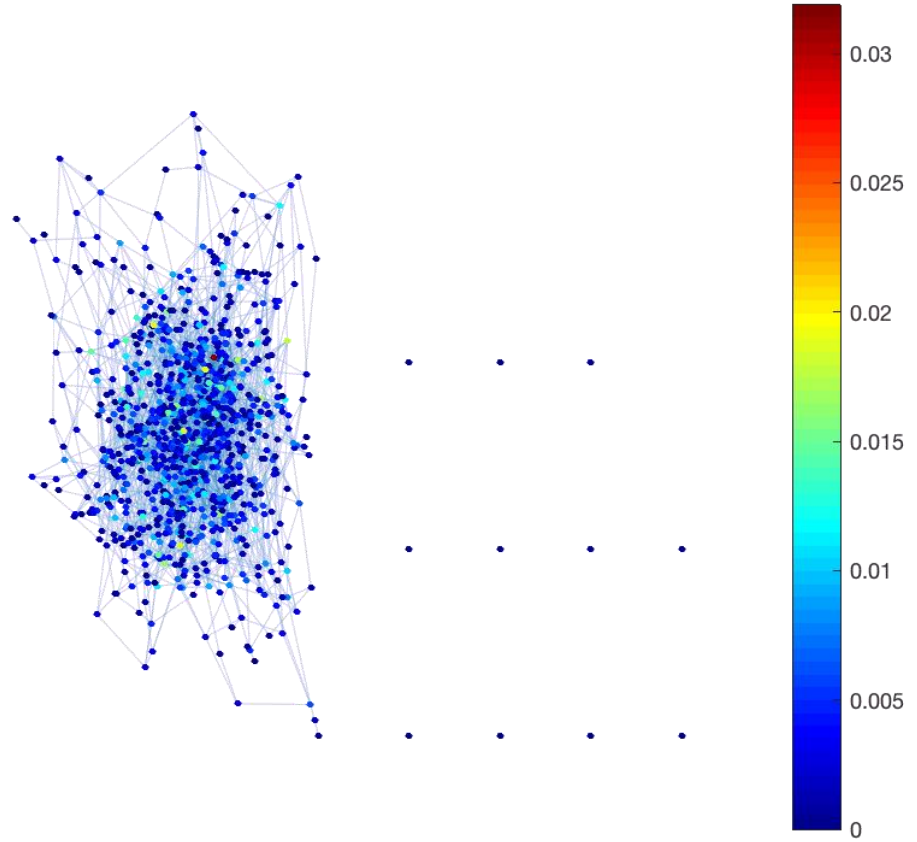
Degree Centrality, Erdős-Rényi model



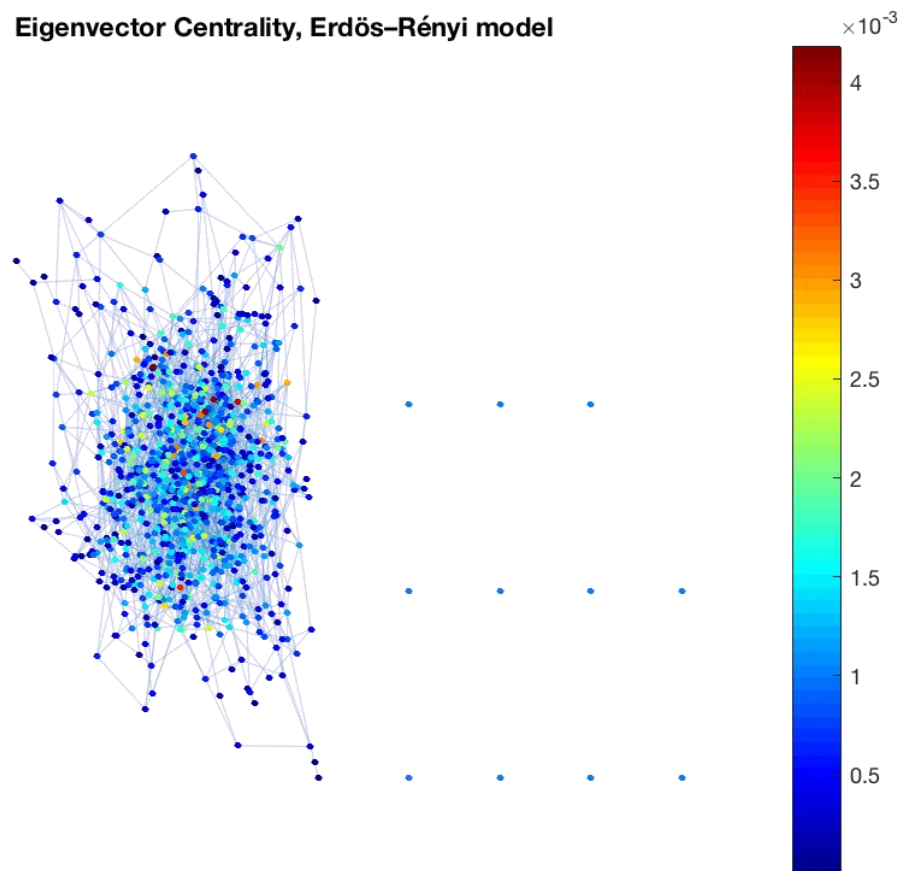
Closeness Centrality, Erdős-Rényi model



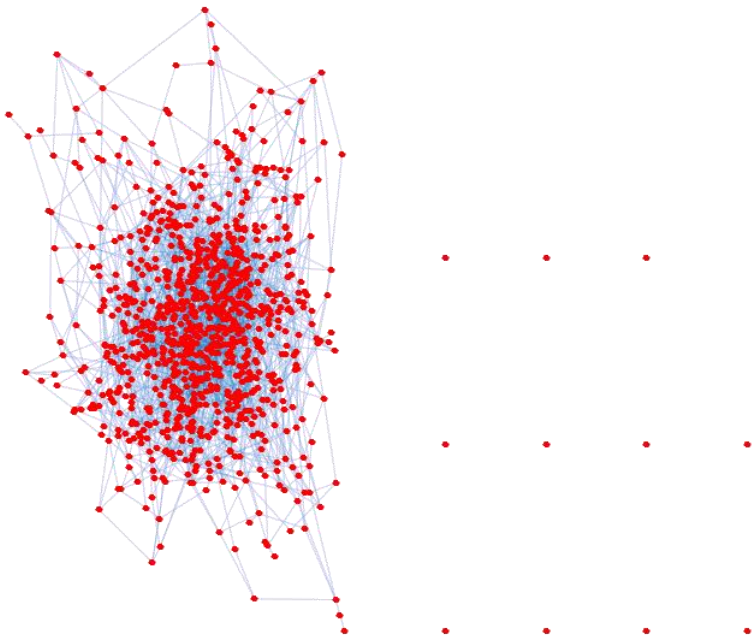
Betweenness Centrality, Erdős-Rényi model



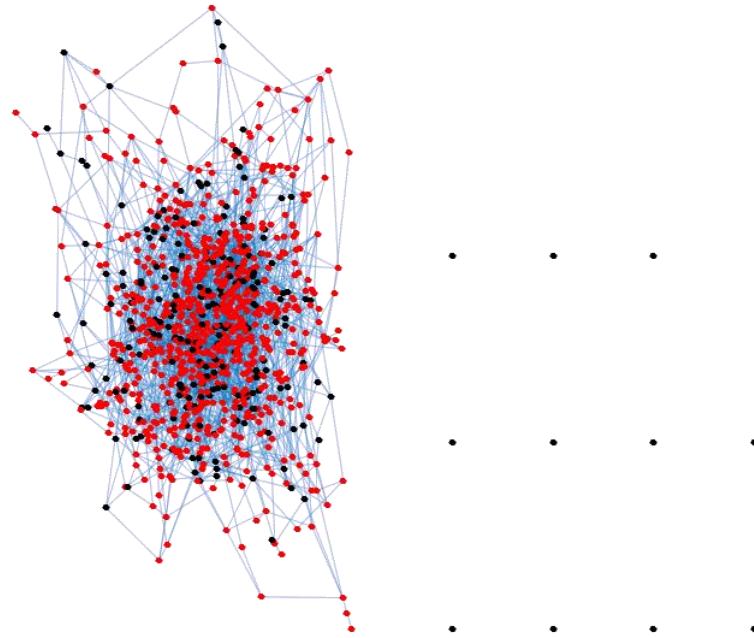
Eigenvector Centrality, Erdős-Rényi model



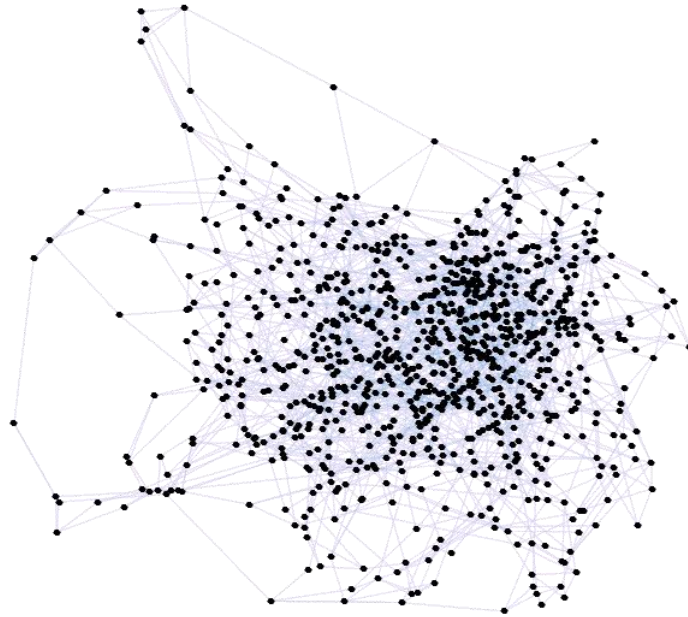
Basic Rumor Propagation in the Erdős-Rényi Model



## Maki-Thompson Rumor Propagation in the Erdős-Rényi Model

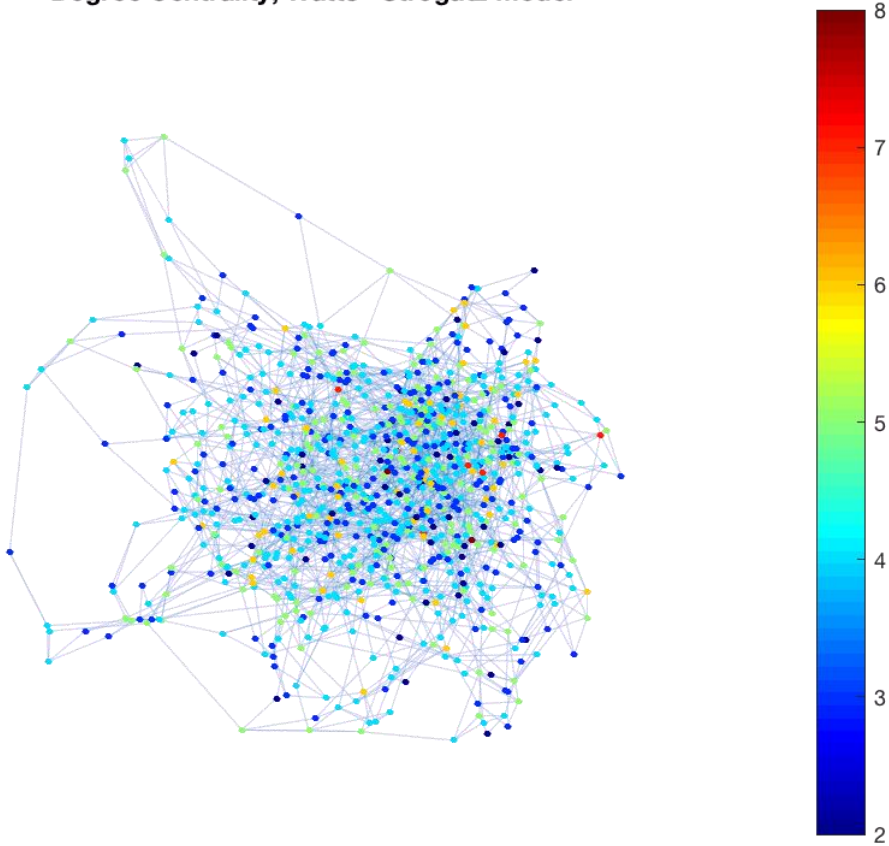


Watts--Strogatz Graph with  $N = 100$  nodes,  $K = 2$ ,  $\beta = 0.5$

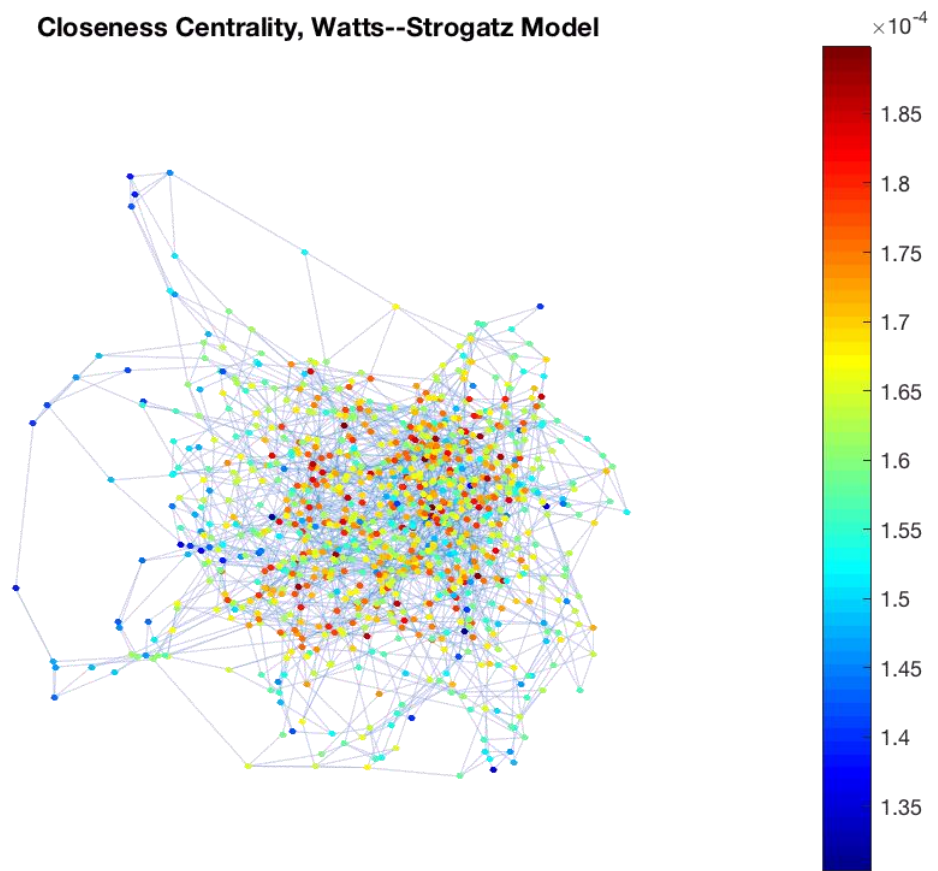




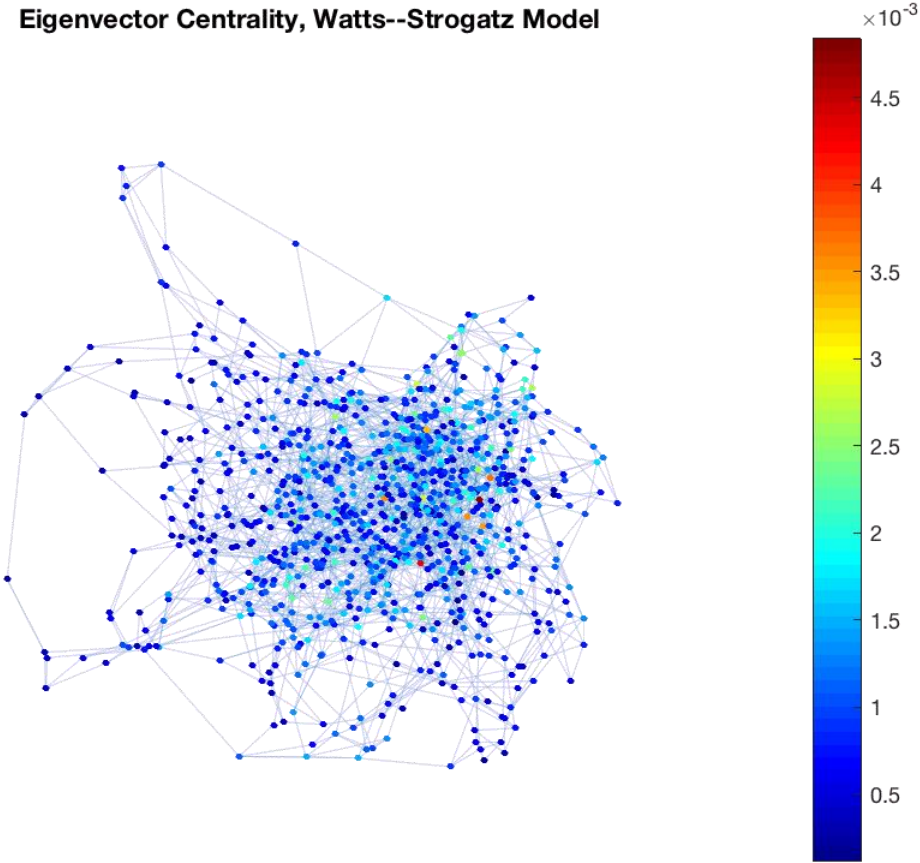
Degree Centrality, Watts--Strogatz Model



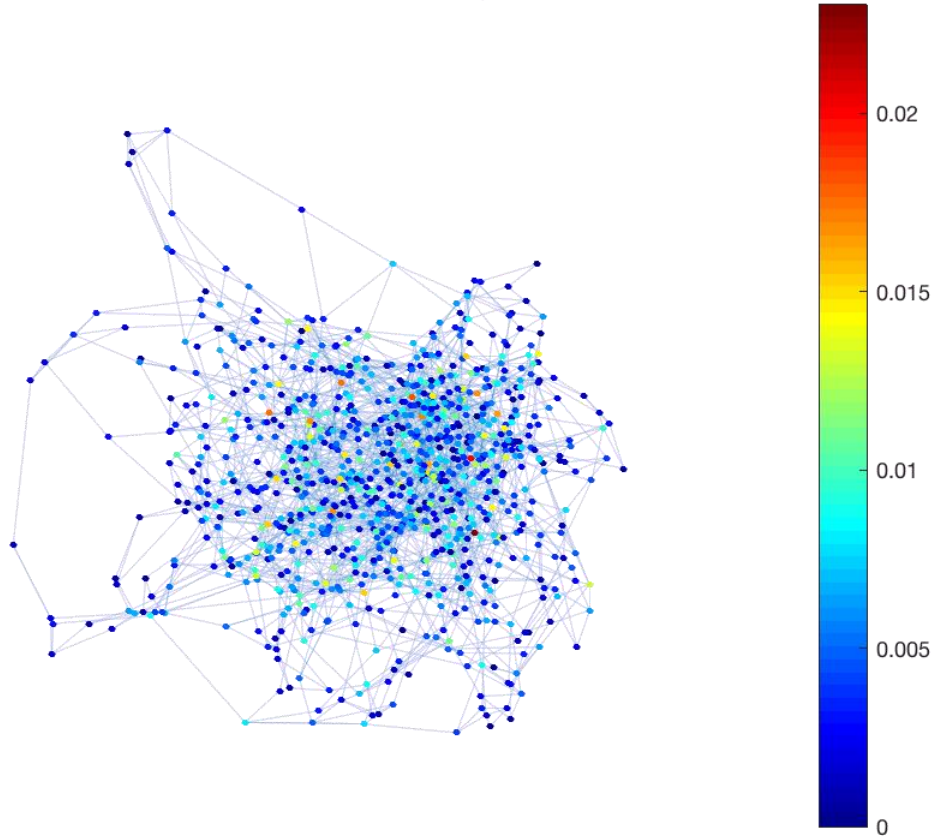
Closeness Centrality, Watts--Strogatz Model



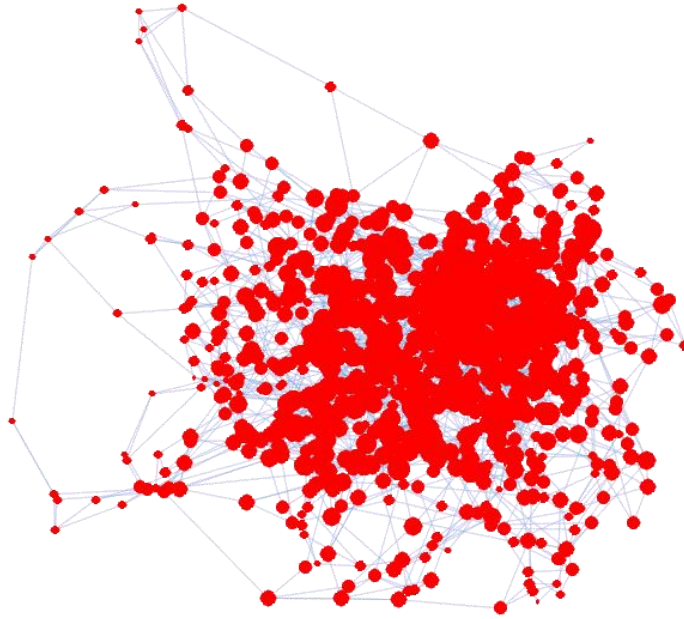
Eigenvector Centrality, Watts--Strogatz Model



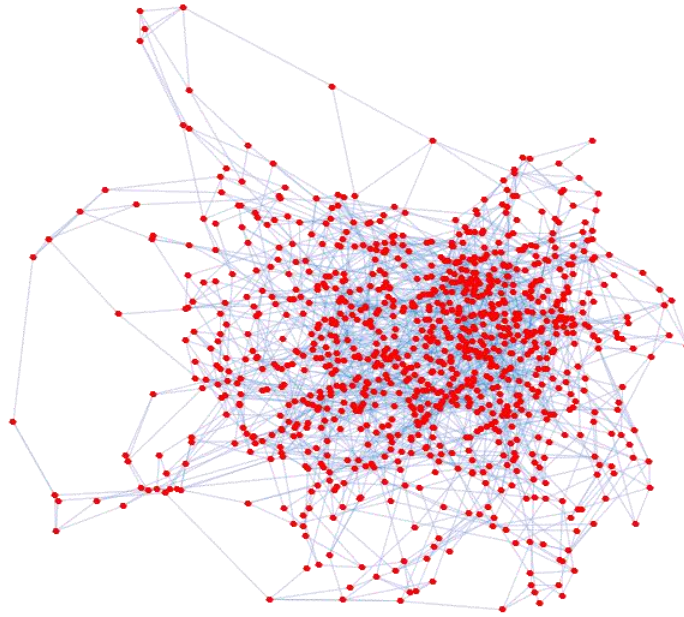
Betweenness Centrality, Watts--Strogatz Model



## Hub Centrality, Closeness, Watts--Strogatz model



## Basic Rumor Propagation in the Watts--Strogatz Model



## Maki-Thompson Rumor Propagation in the Erdős-Rényi Model

