Network	OR versus FR of vertices	OR versus AFR of vertic
Model networks		
ER model with $n = 1000$, $p = 0.003$	0.97	0.97
ER model with $n = 1000$, $p = 0.007$	0.97	0.97
ER model with $n = 1000$, $p = 0.01$	0.96	0.96
WS model with $n = 1000$, $k = 2$ and $p = 0.5$	0.90	0.90
WS model with $n = 1000$, $k = 8$ and $p = 0.5$	0.80	0.93
WS model with $n = 1000$, $k = 10$ and $p = 0.5$	0.77	0.92
BA model with $n = 1000, m = 2$	0.61	0.61
BA model with $n = 1000, m = 4$	0.59	0.60
BA model with $n = 1000, m = 5$	0.63	0.64
HGG model with $n = 1000, k = 3, \gamma = 2, T = 0$	0.48	0.57
HGG model with $n = 1000, k = 5, \gamma = 2, T = 0$	0.34	0.41
HGG model with $n = 1000$, $k = 10$, $\gamma = 2$, $T = 0$	0.09	0.13
Real networks		
Autonomous systems	0.64	0.64
PGP	0.37	0.74
US Power Grid	0.68	0.82
Astrophysics co-authorship	0.43	0.78
Chicago Road	0.96	0.96
Yeast protein interactions	0.85	0.92
Euro Road	0.90	0.92
Human protein interactions	0.83	0.84
Hamsterster friendship	0.85	0.86
Email communication	0.79	0.86
PDZ domain interactions	0.91	0.91
Adjective-Noun adjacency	0.47	0.50
Dolphin	0.04	0.49
Contiguous US States	0.61	0.89
Zachary karate club	0.24	0.70
Jazz musicians	-0.79	0.01
Zebra	-0.72	0.99