Exact Betweenness Centrality

WattsStrogatz.txt

# of Communities	Cumulative # of Edges Removed	Modularity
1	0	0.0
2	357	0.49999996232513877
3	368	0.6243084901220671
4	379	0.7499982649006329
5	390	0.7807943462680613

ErdosRenyi.txt

# of Communities	Cumulative # of Edges Removed	Modularity
1	0	0.0
2	1	0.0
3	2	0.0
4	10	0.000501127505480487
5	19	0.0005022601390768954

Barabasi.txt

# of Communities	Cumulative # of Edges Removed	Modularity
1	0	0.0
2	253	0.00582024871021629
3	311	0.010394959275481366
4	326	0.013431440201938039
5	342	0.015009020199331577

Approximate Betweenness

WattsStrogatz.txt

# of Communities	Cumulative # of Edges Removed	Modularity
1	0	0.0
2	357	0.4998206299854673
3	370	0.628876898208228
4	381	0.7498825127063797
5	399	0.7813428665137526

ErdosRenyi.txt

# of Communities	Cumulative # of Edges Removed	Modularity
1	0	0.0

2	6	0.0
3	13	0.0
4	15	0.0
5	17	0.0

Barabasi.txt

# of Communities	Cumulative # of Edges Removed	Modularity
1	0	0.0
2	118	0.0
3	140	0.0
4	145	0.001403015794030156
5	152	0.0021304281718627694