G

duplication\_divergence

Number of nodes before 5

Is it connected before: True

Number of nodes after 3000

Is it connected after: False

100

drawing the loglog-plot

Average shortest path:

1.166297697082525

Clustering coefficient:

0.4648772270964038

Number of nodes :

3816

100

drawing the loglog-plot

Average shortest path:

1.1643699370198017

Clustering coefficient:

0.46312234538478314

Number of nodes :

3702

100

drawing the loglog-plot

Average shortest path:

1.1595462323594588

Clustering coefficient:

0.46195040413308497

Number of nodes :

3589

100

drawing the loglog-plot

Average shortest path:

1.1605841417997762

Clustering coefficient:

0.4571589679915093

Number of nodes :

3476

100

drawing the loglog-plot

Average shortest path:

1.156410570021468

Clustering coefficient:

0.4555473954879148

Number of nodes :

3360

>>>

G3:

100

drawing the loglog-plot

Average shortest path:

2.6635818716557433

Clustering coefficient:

0.009967634756125181

Number of nodes :

3832

100

drawing the loglog-plot

Average shortest path:

2.6703548404786948

Clustering coefficient:

0.00994127550328272

Number of nodes :

3733

100

drawing the loglog-plot

Average shortest path:

2.6775209694173494

Clustering coefficient:

0.009956855540958365

Number of nodes :

3634

100

drawing the loglog-plot

Average shortest path:

2.684425371957521

Clustering coefficient:

0.009985173894729298

Number of nodes :

3535

100

drawing the loglog-plot

Average shortest path:

2.6916108741588762

Clustering coefficient:

0.010001217018774829

Number of nodes :

3436

g2:

Number of nodes before 5

Is it connected before: True

Number of nodes after 3000

Is it connected after: False

100

drawing the loglog-plot

Average shortest path:

1.9309581172650079

Clustering coefficient:

0.006682072386086982

Number of nodes :

1204

100

drawing the loglog-plot

Average shortest path:

1.913948543917572

Clustering coefficient:

0.0074316491563553

Number of nodes :

1086

100

drawing the loglog-plot

Average shortest path:

1.9070993768313318

Clustering coefficient:

0.007171931796550241

Number of nodes :

987

100

drawing the loglog-plot

Average shortest path:

1.9094208720715207

Clustering coefficient:

0.006840952455361113

Number of nodes :

888

100

drawing the loglog-plot

Average shortest path:

1.9144737480237057

Clustering coefficient:

0.007711184895435007

Number of nodes :

789

g1: