

Reading data
Data reading elapsed time: 0.496635 s
Reordering and calculating anomalies
Preprocessing elapsed time: 0.013462 s
process 2 finished. Sent edges count: 27252147
process 5 finished. Sent edges count: 33446602
process 9 finished. Sent edges count: 36311504
....
....
....
Correlations calculation elapsed time 1312.498028 s

-----[GRAPH]-----
 V = 300842
 E = 2769522748

.... writing [Degree & Strength] ----
.... writing [Degree & Strength]-> [OK]

----- [Entropy] -----
Entropy --> [OK] time = [98.5803]s

.... writing Entropy -----
.... writing Entropy -----> [OK]
----- [Entropy] -----

----- [Eigenvector] -----
Eigenvalue --> [28901.4] time = [601.533]s

.... writing Eigenvector -----
.... writing eigenvector -----> [OK]
----- [Eigenvector] -----

----- [Clusters] -----
Clusters --> [112] time = [34.302]s -> Connected components

.... writing Clusters -----
.... writing Clusters -----> [OK]
----- [Clusters] -----

----- [Estimated Clustering Coef] ----
Clustering Coef --> [OK] time = [37567.3]s

.... writing Est Clus Coef -----
.... writing Est Clus Coef -----> [OK]
----- [Estimated Clustering Coef] ----
----- DONE ALL -----> [OK] -----

----- [Clustering Coef] -----
Clustering Coef --> [OK] time = [59812.8]s

.... writing Clus Coef -----
.... writing Clus Coef -----> [OK]
----- [Clustering Coef] -----
----- DONE ALL -----> [OK] -----

----- [Betweenness Centrality] -----
Betweenness --> [OK] time = [206604.2]s

.... writing Betweenness -----
.... writing Betweenness -----> [OK]
----- [Betweenness Centrality] -----
----- DONE ALL -----> [OK] -----

Nodes= 3
echo Cores= 30
Total = 90

POP 0.4 Threshold = 0.5 - Weighted