



Clustering coefficient : 0.734
 Connected components : 1
 Network diameter : 5
 Network radius : 3
 Network centralization : 0.300
 Shortest paths : 22052 (100%)
 Characteristic path length : 1.985
 Avg. number of neighbors : 48.225

Number of nodes : 149
 Network density : 0.0326
 Network heterogeneity : 0.652
 Isolated nodes : 0
 Number of self-loops : 0
 Multi-edge node pairs : 0
 Analysis time (sec) : 0.067

Figure S5. Primary communicative genes PPI network analyzed by Cytoscape.