

Network Comparison Summary

Metric	Original Backbone	Consensus GenePPI	Overlap
Total Nodes	1,035	618	315 (30.4%)
Total Edges	2,199	1,722	115 (5.2%)
Avg Degree	4.25	5.57	~1.74
Network Density	0.00411	0.00903	0.0133
Avg Edge Weight	0.776	0.467	N/A
Avg Clustering	0.389	0.231	N/A
Connected Components	63	32	35
Nodes in Common	315 / 1,035 (30.4%)	315 / 618 (51.0%)	-
Edges in Common	115 / 2,199 (5.2%)	115 / 1,722 (6.7%)	-
Jaccard Index (nodes)	-	-	0.2354
Jaccard Index (edges)	-	-	0.0302