

interaction_matrix	graph_property	estimate	statistic	p.value	method	alternative	abs_estimate	p.value.adj
c25pip75	degree_median	0.8488528	201524.5	0.0000000	Spearman's rank correlation rho	two.sided	0.8488528	0.0000000
c25pip75	density	0.8327889	222942.5	0.0000000	Spearman's rank correlation rho	two.sided	0.8327889	0.0000000
c25pip75	degree_mean	0.8119647	250707.4	0.0000000	Spearman's rank correlation rho	two.sided	0.8119647	0.0000000
c50pip75	degree_median	-0.8096563	2412814.8	0.0000000	Spearman's rank correlation rho	two.sided	0.8096563	0.0000000
c25pip75	avg_node_connectivity	0.7813154	291572.1	0.0000000	Spearman's rank correlation rho	two.sided	0.7813154	0.0000000
c25pip75	transitivity	0.7327708	356296.7	0.0000000	Spearman's rank correlation rho	two.sided	0.7327708	0.0000000
c75pip50	degree_mean	-0.7192767	2292311.6	0.0000000	Spearman's rank correlation rho	two.sided	0.7192767	0.0000000
c75pip25	degree_median	-0.6822069	2242886.5	0.0000000	Spearman's rank correlation rho	two.sided	0.6822069	0.0000000
c50pip25	degree_median	-0.6806077	2240754.2	0.0000000	Spearman's rank correlation rho	two.sided	0.6806077	0.0000000
c25pip75	avg_clustering	0.6769180	430765.2	0.0000000	Spearman's rank correlation rho	two.sided	0.6769180	0.0000000
c75pip25	degree_mean	-0.6766978	2235541.2	0.0000000	Spearman's rank correlation rho	two.sided	0.6766978	0.0000000
c50pip75	density	-0.6735222	2231307.1	0.0000000	Spearman's rank correlation rho	two.sided	0.6735222	0.0000000
c25pip75	girth	-0.6724200	1141660.8	0.0000000	Spearman's rank correlation rho	two.sided	0.6724200	0.0000000
c75pip50	density	-0.6573465	2209740.1	0.0000000	Spearman's rank correlation rho	two.sided	0.6573465	0.0000000
c75pip25	density	-0.6538545	2205084.1	0.0000000	Spearman's rank correlation rho	two.sided	0.6538545	0.0000000
c75pip50	avg_node_connectivity	-0.6538232	2205042.4	0.0000000	Spearman's rank correlation rho	two.sided	0.6538232	0.0000000
c50pip75	degree_mean	-0.6535719	2204707.4	0.0000000	Spearman's rank correlation rho	two.sided	0.6535719	0.0000000
c75pip50	transitivity	-0.6505645	2200697.7	0.0000000	Spearman's rank correlation rho	two.sided	0.6505645	0.0000000
c50pip75	edge_connectivity	-0.6501392	2200130.6	0.0000000	Spearman's rank correlation rho	two.sided	0.6501392	0.0000000
c25pip50	degree_assortivity_coef	-0.6423293	751053.6	0.0000000	Spearman's rank correlation rho	two.sided	0.6423293	0.0000000
c50pip25	edge_connectivity	-0.6421828	2189522.3	0.0000000	Spearman's rank correlation rho	two.sided	0.6421828	0.0000000
c25pip75	global_efficiency	0.6241021	501184.7	0.0000000	Spearman's rank correlation rho	two.sided	0.6241021	0.0000000
c75pip25	global_efficiency	-0.6199173	2159835.8	0.0000000	Spearman's rank correlation rho	two.sided	0.6199173	0.0000000
c75pip25	wiener_index	0.6097392	504880.0	0.0000000	Spearman's rank correlation rho	two.sided	0.6097392	0.0000000
c25pip75	wiener_index	-0.6055353	2077079.4	0.0000000	Spearman's rank correlation rho	two.sided	0.6055353	0.0000000
c50pip50	degree_median	-0.6000425	2133336.6	0.0000000	Spearman's rank correlation rho	two.sided	0.6000425	0.0000000
c50pip50	kemeny_constant	0.5939689	525282.1	0.0000000	Spearman's rank correlation rho	two.sided	0.5939689	0.0000000
c50pip25	num_bridges	0.5812208	558358.3	0.0000000	Spearman's rank correlation rho	two.sided	0.5812208	0.0000000
c25pip75	edge_connectivity	0.5763599	564839.3	0.0000000	Spearman's rank correlation rho	two.sided	0.5763599	0.0000000
c25pip25	num_bridges	0.5731897	569066.2	0.0000000	Spearman's rank correlation rho	two.sided	0.5731897	0.0000000
c75pip25	transitivity	-0.5676105	2090095.1	0.0000000	Spearman's rank correlation rho	two.sided	0.5676105	0.0000000
c50pip50	global_efficiency	-0.5580238	2077313.2	0.0000000	Spearman's rank correlation rho	two.sided	0.5580238	0.0000000
c50pip50	wiener_index	0.5540587	576913.8	0.0000000	Spearman's rank correlation rho	two.sided	0.5540587	0.0000000
c75pip50	kemeny_constant	0.5481990	584494.5	0.0000000	Spearman's rank correlation rho	two.sided	0.5481990	0.0000000
c75pip25	kemeny_constant	0.5433892	590717.0	0.0000000	Spearman's rank correlation rho	two.sided	0.5433892	0.0000000
c50pip50	edge_connectivity	-0.5384687	2051240.3	0.0000000	Spearman's rank correlation rho	two.sided	0.5384687	0.0000000
c50pip25	degree_variance	0.5374606	616703.7	0.0000000	Spearman's rank correlation rho	two.sided	0.5374606	0.0000000
c75pip25	edge_connectivity	-0.5325837	2043393.9	0.0000000	Spearman's rank correlation rho	two.sided	0.5325837	0.0000000
c25pip75	num_bridges	-0.5324683	2043240.0	0.0000000	Spearman's rank correlation rho	two.sided	0.5324683	0.0000000
c50pip75	transitivity	-0.5314040	2041820.9	0.0000000	Spearman's rank correlation rho	two.sided	0.5314040	0.0000000
c75pip50	global_efficiency	-0.5240100	2031962.5	0.0000000	Spearman's rank correlation rho	two.sided	0.5240100	0.0000000
c75pip50	girth	0.5192001	328213.2	0.0000000	Spearman's rank correlation rho	two.sided	0.5192001	0.0000000
c50pip75	num_bridges	0.5109617	652034.8	0.0000000	Spearman's rank correlation rho	two.sided	0.5109617	0.0000000
c25pip25	edge_connectivity	-0.5096041	2012755.2	0.0000000	Spearman's rank correlation rho	two.sided	0.5096041	0.0000000
c25pip25	degree_variance	0.4977478	669652.8	0.0000000	Spearman's rank correlation rho	two.sided	0.4977478	0.0000000
c25pip75	node_connectivity	0.4975733	669885.5	0.0000000	Spearman's rank correlation rho	two.sided	0.4975733	0.0000000
c50pip50	degree_mean	-0.4910346	1987996.5	0.0000000	Spearman's rank correlation rho	two.sided	0.4910346	0.0000000
c75pip50	wiener_index	0.4883746	661889.3	0.0000000	Spearman's rank correlation rho	two.sided	0.4883746	0.0000000
c75pip25	avg_node_connectivity	-0.4875189	1983308.9	0.0000000	Spearman's rank correlation rho	two.sided	0.4875189	0.0000000
c50pip75	avg_node_connectivity	-0.4847952	1979677.4	0.0000000	Spearman's rank correlation rho	two.sided	0.4847952	0.0000000
c50pip75	wiener_index	0.4816696	670563.6	0.0000000	Spearman's rank correlation rho	two.sided	0.4816696	0.0000000
c50pip50	density	-0.4620736	1949382.7	0.0000000	Spearman's rank correlation rho	two.sided	0.4620736	0.0000000
c50pip25	density	-0.4569263	1942519.9	0.0000000	Spearman's rank correlation rho	two.sided	0.4569263	0.0000000
c50pip50	longest_shortest_path	0.4555331	725937.8	0.0000000	Spearman's rank correlation rho	two.sided	0.4555331	0.0000000
c50pip50	diameter	0.4553773	704577.9	0.0000000	Spearman's rank correlation rho	two.sided	0.4553773	0.0000000
c25pip75	kemeny_constant	-0.4547788	1882045.8	0.0000000	Spearman's rank correlation rho	two.sided	0.4547788	0.0000000
c75pip25	diameter	0.4528912	707794.1	0.0000000	Spearman's rank correlation rho	two.sided	0.4528912	0.0000000
c75pip25	longest_shortest_path	0.4526773	729745.3	0.0000000	Spearman's rank correlation rho	two.sided	0.4526773	0.0000000
c50pip75	avg_clustering	-0.4524805	1936592.3	0.0000000	Spearman's rank correlation rho	two.sided	0.4524805	0.0000000
c50pip25	node_connectivity	-0.4430614	1924033.7	0.0000000	Spearman's rank correlation rho	two.sided	0.4430614	0.0000000
c50pip75	global_efficiency	-0.4417422	1922274.9	0.0000000	Spearman's rank correlation rho	two.sided	0.4417422	0.0000000
c25pip50	density	-0.4395874	1919401.9	0.0000000	Spearman's rank correlation rho	two.sided	0.4395874	0.0000000
c75pip25	avg_clustering	-0.4316607	1908833.1	0.0000000	Spearman's rank correlation rho	two.sided	0.4316607	0.0000000
c75pip50	diameter	0.4261318	742412.8	0.0000000	Spearman's rank correlation rho	two.sided	0.4261318	0.0000000
c25pip75	diameter	-0.4160270	1831912.7	0.0000000	Spearman's rank correlation rho	two.sided	0.4160270	0.0000000
c25pip75	longest_shortest_path	-0.4146307	1886127.2	0.0000000	Spearman's rank correlation rho	two.sided	0.4146307	0.0000000
c75pip50	longest_shortest_path	0.4125751	783213.6	0.0000000	Spearman's rank correlation rho	two.sided	0.4125751	0.0000000
c25pip50	radius	-0.4094066	1823347.9	0.0000000	Spearman's rank correlation rho	two.sided	0.4094066	0.0000000
c50pip25	degree_mean							