

Number of edges	Upper Bound	Exact clique size	Approximate Clique size	exact runtime	approximate runtime
15	6	6	6	0.02	0.03
49	8	5	3	0.17	0.02
120	9	5	3	55.85	0.03
50	11	6	6	0.03	0.02
41	11	8	8	0.05	0.02
99	12	5	3	173.37	0.02
89	22	11	11	1802.45	0.03
204	22	20	20	65.11	0.02
223	23	14	14	194.94	0.03