subgraph of an GIRG induced by vertices of weight in [lb, ub] with $lb = c \cdot sqrt(n)$ ub = n (no upper bound) ub = sqrt(n)100 M -1 M -10 k 100 factor(tau) 2.2 100 M number of maximal cliques 2.5 1 M 2.8 0.5 10 k factor(T_or_CL) girg T = 0100 girg T = 0.4girg T = 0.8irg T = 0100 M 1 M 10 k 100 100 G 100 k 100 M 100 T 100 k 100 M 100 G 100 T n

subgraph of an GIRG induced by vertices of weight in [lb, ub] with $lb = c \cdot sqrt(n)$ ub = n (no upper bound) ub = sqrt(n)100 M -1 M -10 k -100 factor(tau) number of maximal cliques 2.2 2.5 2.8 0.5 factor(T_or_CL) girg T = 0girg T = 0.4girg T = 0.8irg T = 0100 M **-**1 M -10 k -100 10 30 100 300 10 30 100 300 core_size