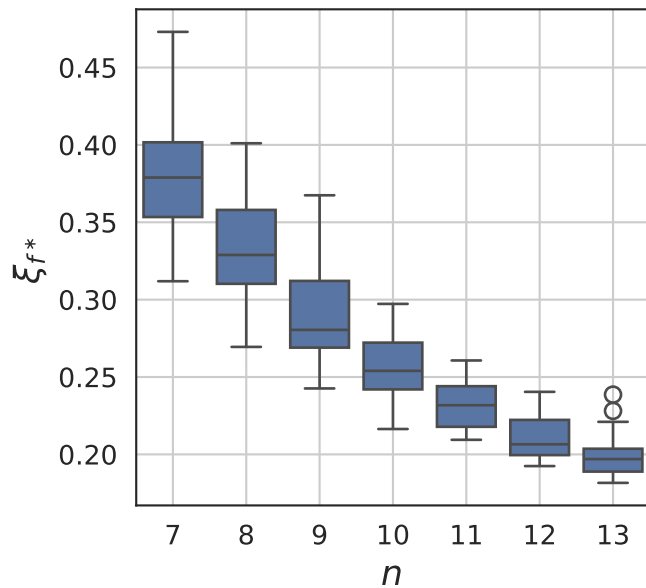
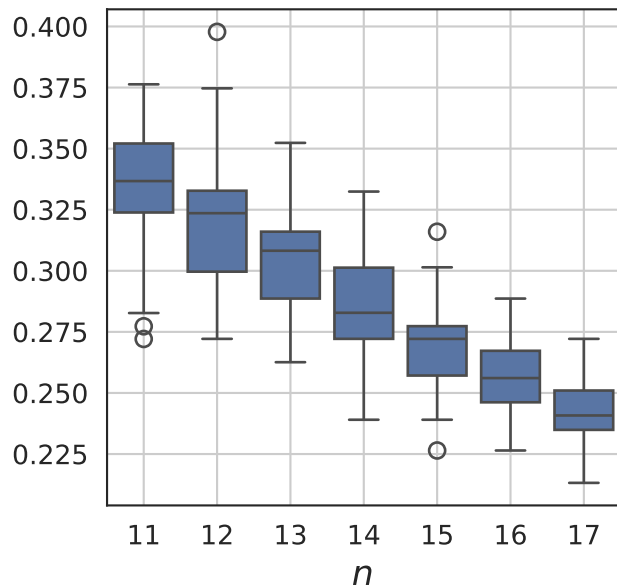
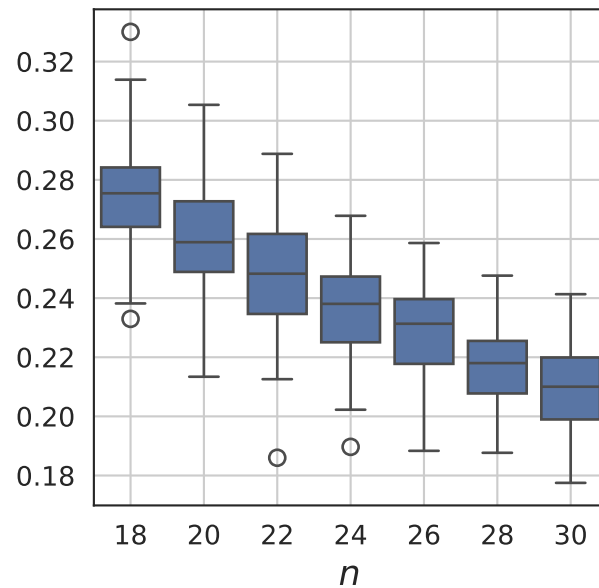


travelling salesman problem

max- k -colorable-subgraph problemmax- k -vertex-cover problem

max-cut problem

