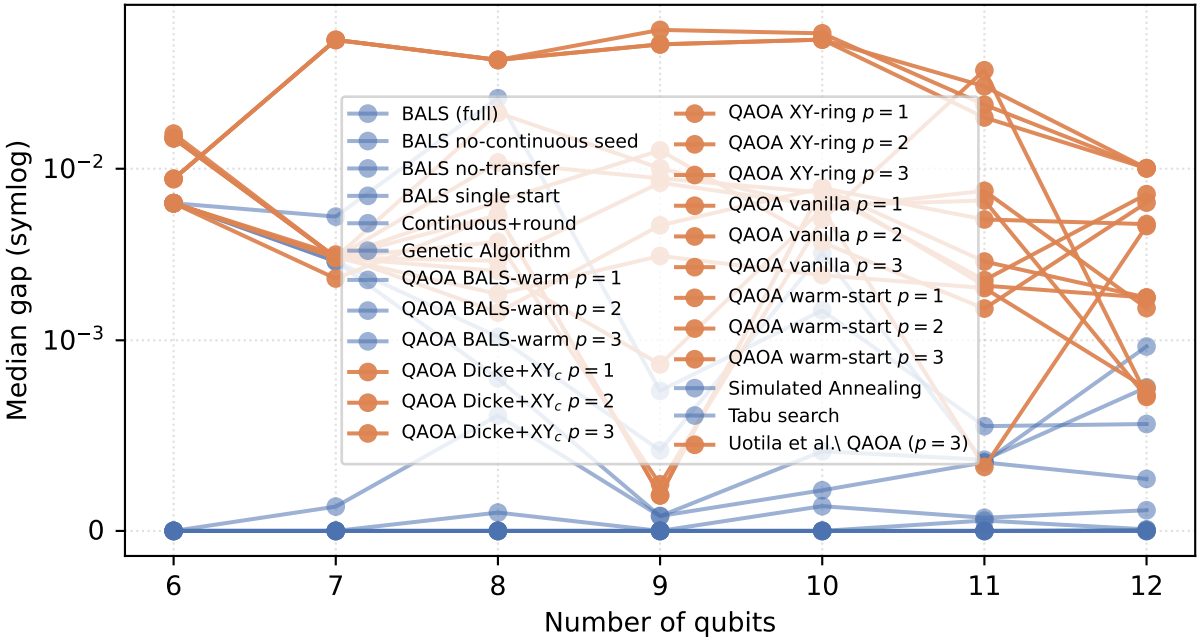
Median gap (symlog)
10^{-2}
10^{-3}
0
6
7
8
9
10
11
12
Number of qubits
BALS (full)
BALS no-continuous seed
BALS no-transfer
BALS single start
Continuous+round
Genetic Algorithm
QAOA BALS-warm $p = 1$
QAOA BALS-warm $p = 2$
QAOA BALS-warm $p = 3$
QAOA Dicke+XY$_c$ $p = 1$
QAOA Dicke+XY$_c$ $p = 2$
QAOA Dicke+XY$_c$ $p = 3$
QAOA XY-ring $p = 1$
QAOA XY-ring $p = 2$
QAOA XY-ring $p = 3$
QAOA vanilla $p = 1$
QAOA vanilla $p = 2$
QAOA vanilla $p = 3$
QAOA warm-start $p = 1$
QAOA warm-start $p = 2$
QAOA warm-start $p = 3$
Simulated Annealing
Tabu search
Uotila et al.\ QAOA ($p = 3$)