Number of optima found by 3-split approaches using qaoa with respect to n (4) 20.0 17.5 15.0 Number of optima found 12.5 -10.0 7.5 5.0 2.5 our iterative approach 0.0 iterative R-QUBO 8 10 12 14 16 18 20 22 24 26 28 6

n