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

n