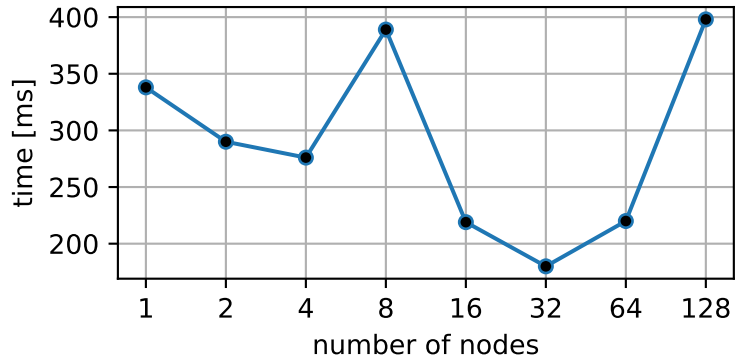
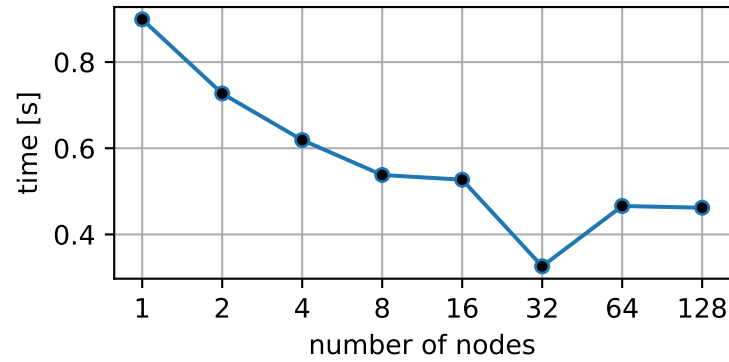


GROVER-algorithm, strong scaling (QuEST)
(2 ranks/node, 18 threads)

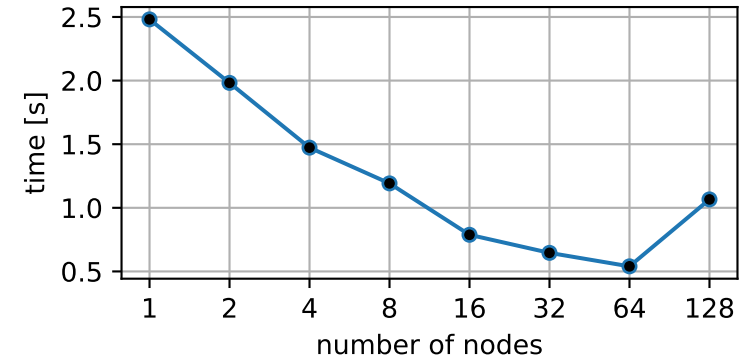
N = 50000
Qubits n = 16
Iterations T = 201



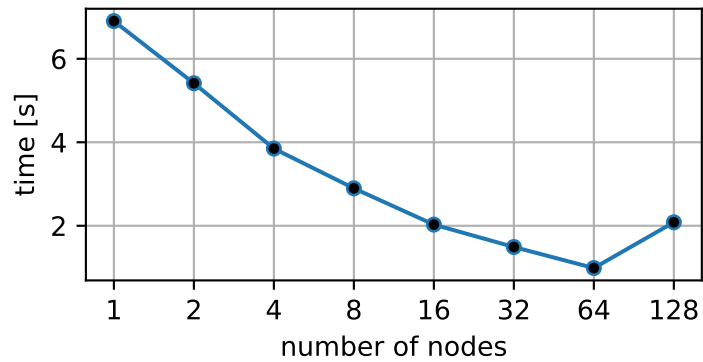
N = 100000
Qubits n = 17
Iterations T = 284



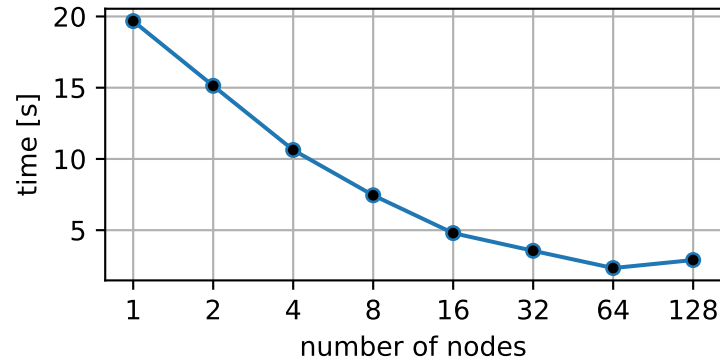
N = 200000
Qubits n = 18
Iterations T = 402



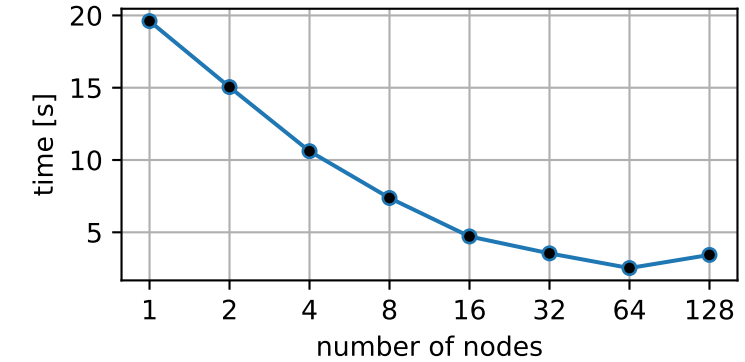
N = 400000
Qubits n = 19
Iterations T = 568



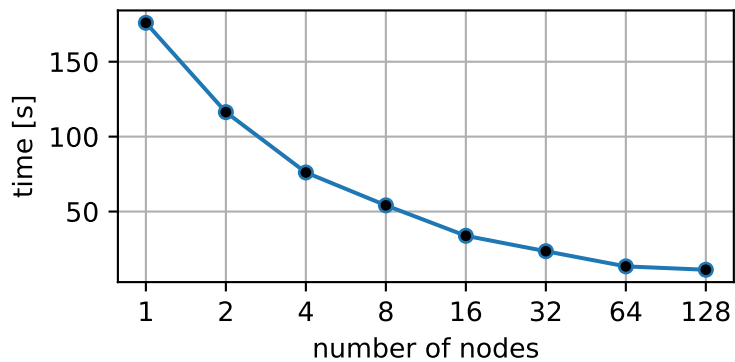
N = 600000
Qubits n = 20
Iterations T = 804



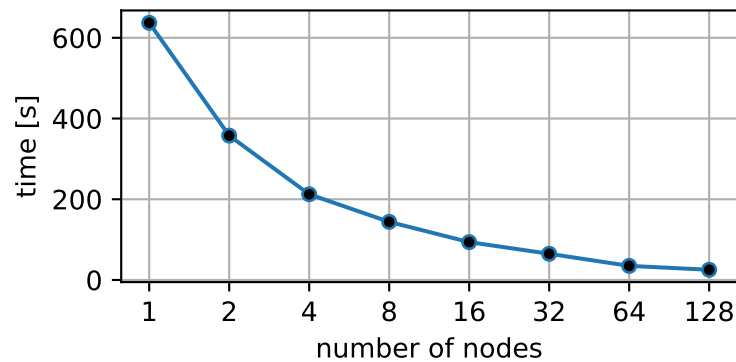
N = 1000000
Qubits n = 20
Iterations T = 804



N = 3000000
Qubits n = 22
Iterations T = 1608



N = 6000000
Qubits n = 23
Iterations T = 2274



N = 10000000
Qubits n = 24
Iterations T = 3216

