ADAPT QAOA 2L QAOA 1.2 0.8 8 8 Var(Grad) 1.0 Var(Grad) 0.6 0.8 0.6 0.4 0.4 0.2 0.2 0.0 0.0 3 5 3 5 0 1 2 0 1 2 4 4 Radius Radius VQE ADAPT VQE 2L 2.0 0.15 8 Var(Grad) Var(Grad) 1.5 0.10 1.0 0.05 0.5 0.00 0.0 1 2 3 5 0 2 3 5 0 4 1 4 Radius Radius