ADAPT QAOA 2L **QAOA** 5.5 Mean(Grad) Mean(Grad) 2.1 10 10 5.0 2.0 1.9 4.5 1.8 4.0 1.7 3.5 1.6 3.0 1 2 5 3 5 0 3 0 2 4 1 4 Radius Radius VQE ADAPT VQE 2L Mean(Grad) 1.5 Mean(Grad) 10 10 2.0 1.5 1.0 1.0 0.5 0.5 0.0 0.0 0 1 2 3 5 0 2 3 5 4 1 4 Radius Radius