ADAPT QAOA 2L **QAOA** 8 1.2 Mean(Grad) Mean(Grad) 1.0 6 0.8 0.6 0.4 2 0.2 0.0 0 5 5 0 1 2 3 0 3 4 1 2 4 Radius Radius ADAPT VQE 2L VQE(d=200)1.5 Mean(Grad) Mean(Grad) 3 1.0 2 0.5 0.0 0 2 3 5 3 5 0 1 0 1 2 4 4 Radius Radius