ADAPT QAOA 2L QAOA Mean(Grad) Mean(Grad) 3 20 12 -12 15 2 10 5 0 0 0 5 5 1 2 3 0 1 2 3 4 4 Radius Radius ADAPT VQE 2L VQE 2.0 2.0 Mean(Grad) Mean(Grad) -12 12 1.5 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