## ADAPT QAOA 2L QAOA 1.5 4 Mean(Grad) Mean(Grad) 6 6 1.2 0.9 2 0.6 1 0.3 3 15 2 8 6 9 12 6 10 4 Layers Layers ADAPT VQE 2L VQE 1.4 Mean(Grad) Mean(Grad) 1.2 6 6 1.2 1.0 1.0 0.8 8.0 0.6 0.6 0.4 2 5.25 5.75 6.00 1 3 4 5.00 5.50 Layers Layers