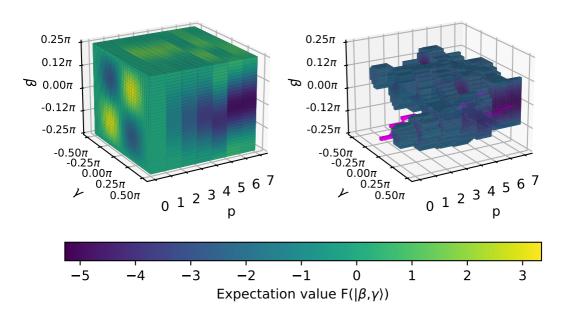
Expectation Values for QAOA with increasing p for a 10 qubit problem instance, parameters optimized using the COBYLA method



 $\begin{array}{l} \textbf{Best} \ \beta \text{: } [0.61607671265734, \, 0.5231754652796378, \, 0.45177677710688907, \\ -0.004593752999252203, \, -0.19891333090935356, \, 0.1336531612218817, \, 0.12667712312862067] \\ \textbf{Best} \ \gamma \text{: } [-0.334915957239638, \, -0.6616425555676266, \, -0.8146068501530086, \\ 1.031841192792183, \, 1.2305116181347489, \, 1.2990681548986838, \, 1.1654295327833104] \end{array}$