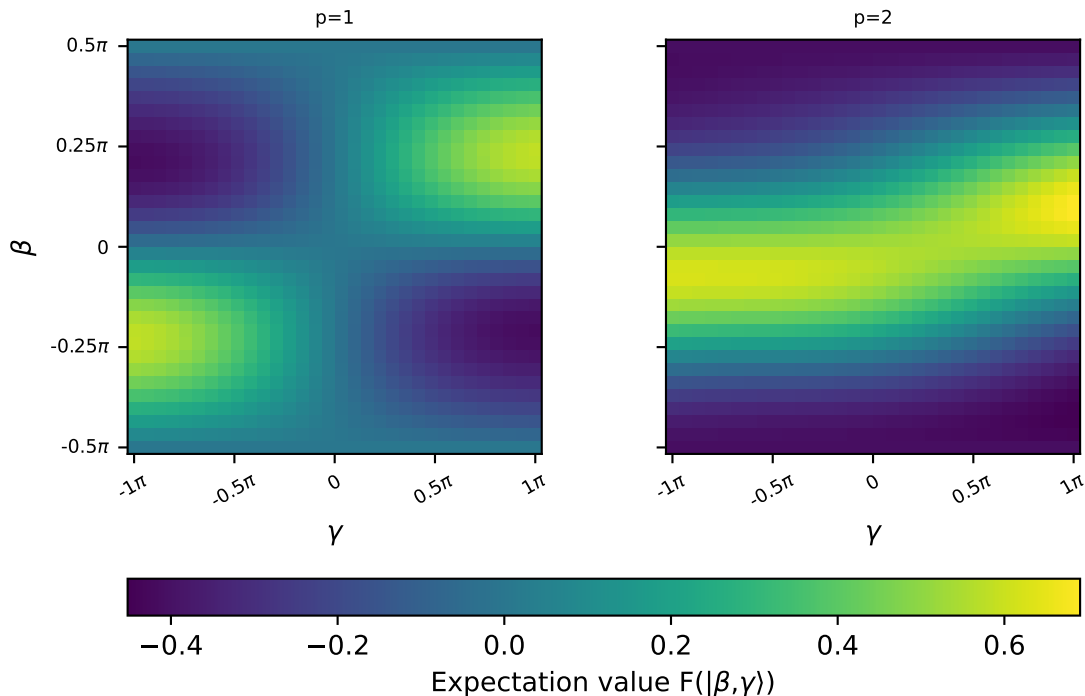


# Expectation Values for QAOA with increasing p for a 6 qubit problem instance, parameters optimized using the COBYLA method



**Best  $\beta$ :** [0.860457125936857, -1.3681129297891035]

**Best  $\gamma$ :** [2.8442514880828464, 3.141592653589793]