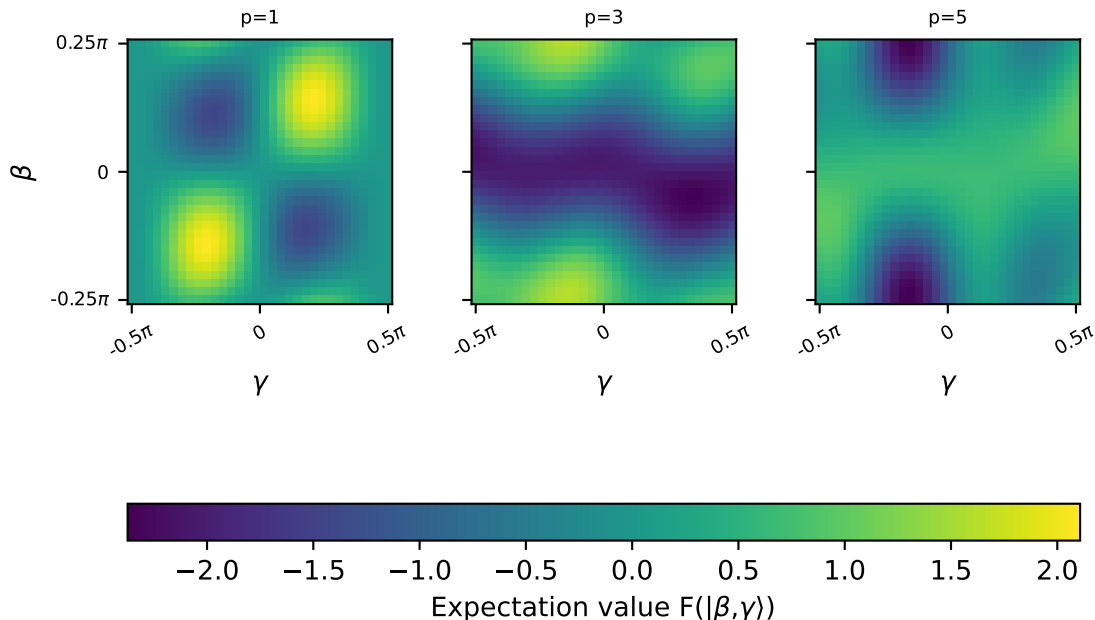# Expectation Values for QAOA with increasing p for a 6 qubit problem instance, parameters optimized using the COBYLA method

Best β: [1.0764189757118539, -0.34107927071576216, 0.5822361046993758] **Best γ**: [0.04420538680712293, -0.7853981633974483, 0.42114730422534086, 0.9280520720315867, 0.8858790567470726, 0.5785065553938574, -0.4560376432630344]