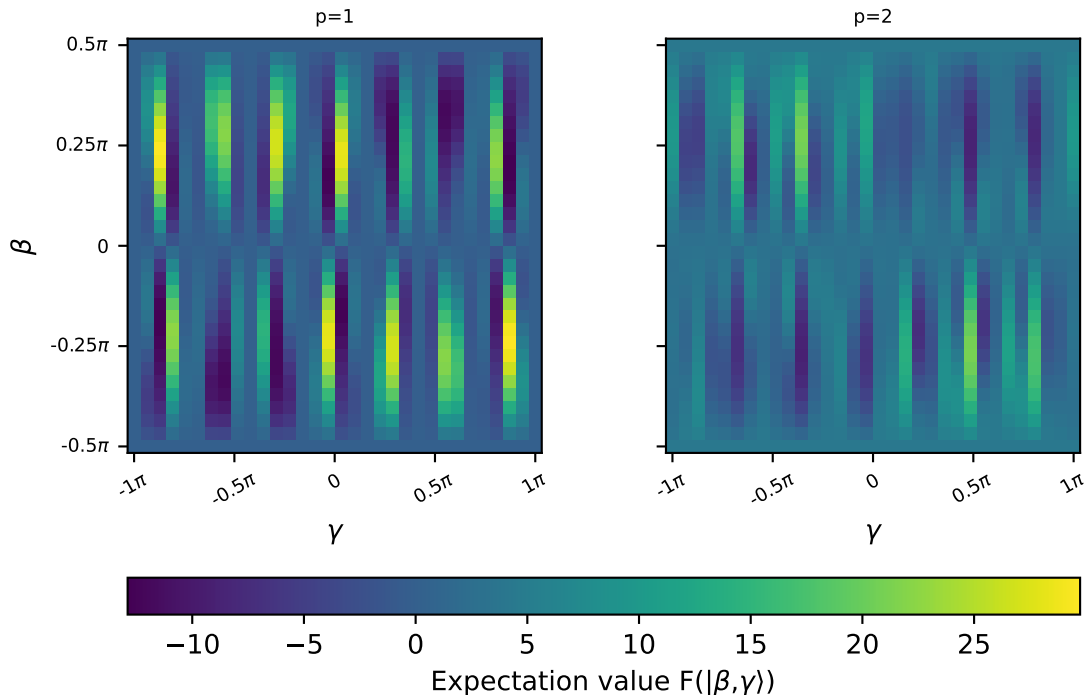Expectation Values for QAOA with increasing p for a 6 qubit problem instance, parameters optimized using the None method

${\bf{Best \: \beta}}$: [-0.3, -0.8614044372746207] ${\bf{Best \: \gamma}}$: [0.3, -1.1147586835318862]