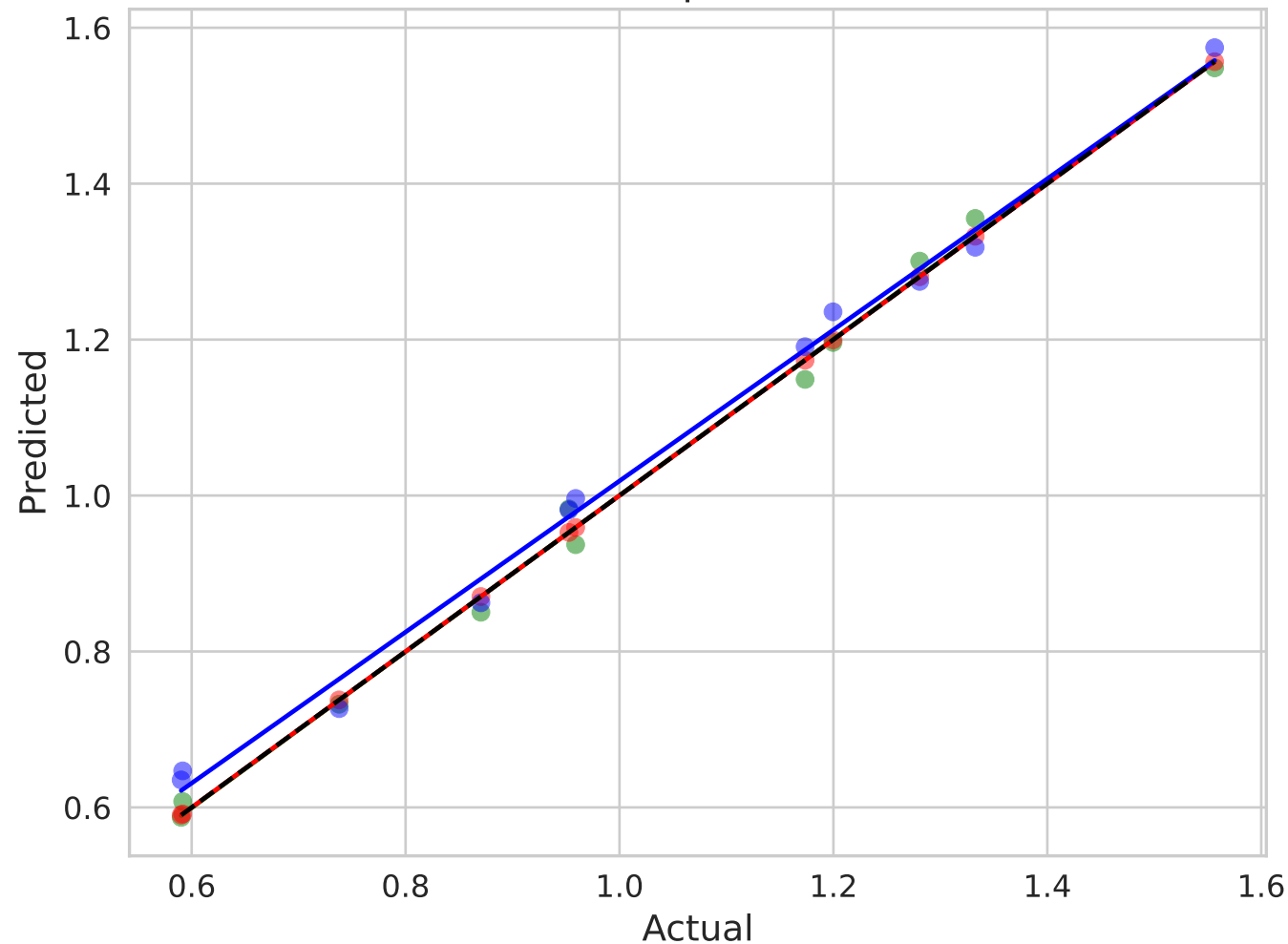


# 12 qubits



- BayesianRidge,  $R^2 = 9.96e-01$ ,  $MSE = 3.36e-04$
- non-Trotter Sim: LinearRegression,  $R^2 = 1.00e+00$ ,  $MSE = 1.47e-10$
- Trotter Sim (noise free): BayesianRidge,  $R^2 = 9.90e-01$ ,  $MSE = 8.77e-04$
- Best fit line ( $y = 1.00e+00x - 1.85e-03$ )
- non-Trotter Sim: Best fit line ( $y = 1.00e+00x - 1.80e-05$ )
- Trotter Sim (noise free): Best fit line ( $y = 9.69e-01x + 4.97e-02$ )
- - - Identity