

# A Combinatorial Search of Parameterized Quantum Circuit Learning for Chemical Applications

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# Electronic Supplementary Information

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# 1 DDCC Fake Quebec

Ran using the state vector model parameters for one iteration to test the optimization and resilience levels using Fake Quebec before running on the real device

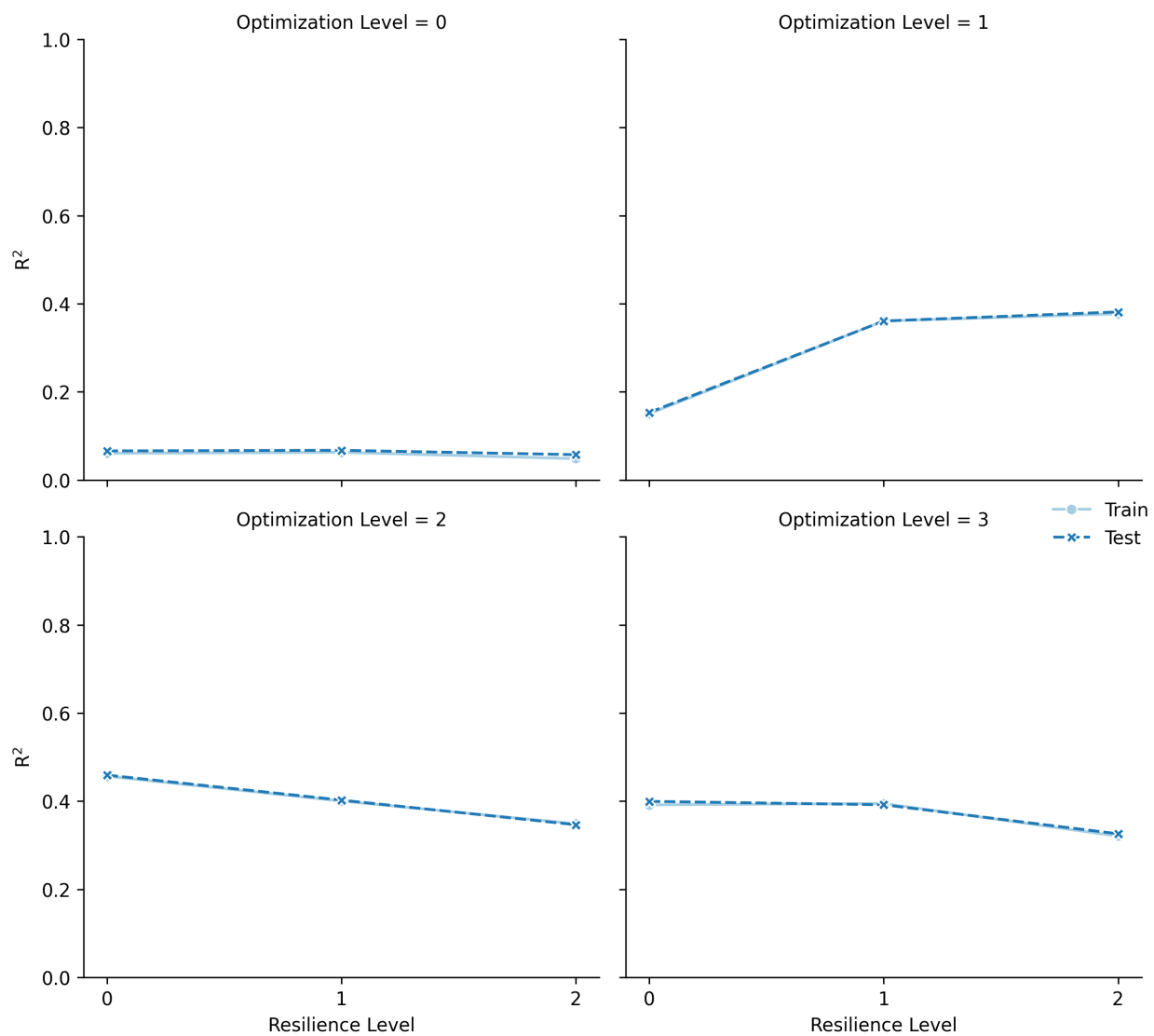


Figure S1

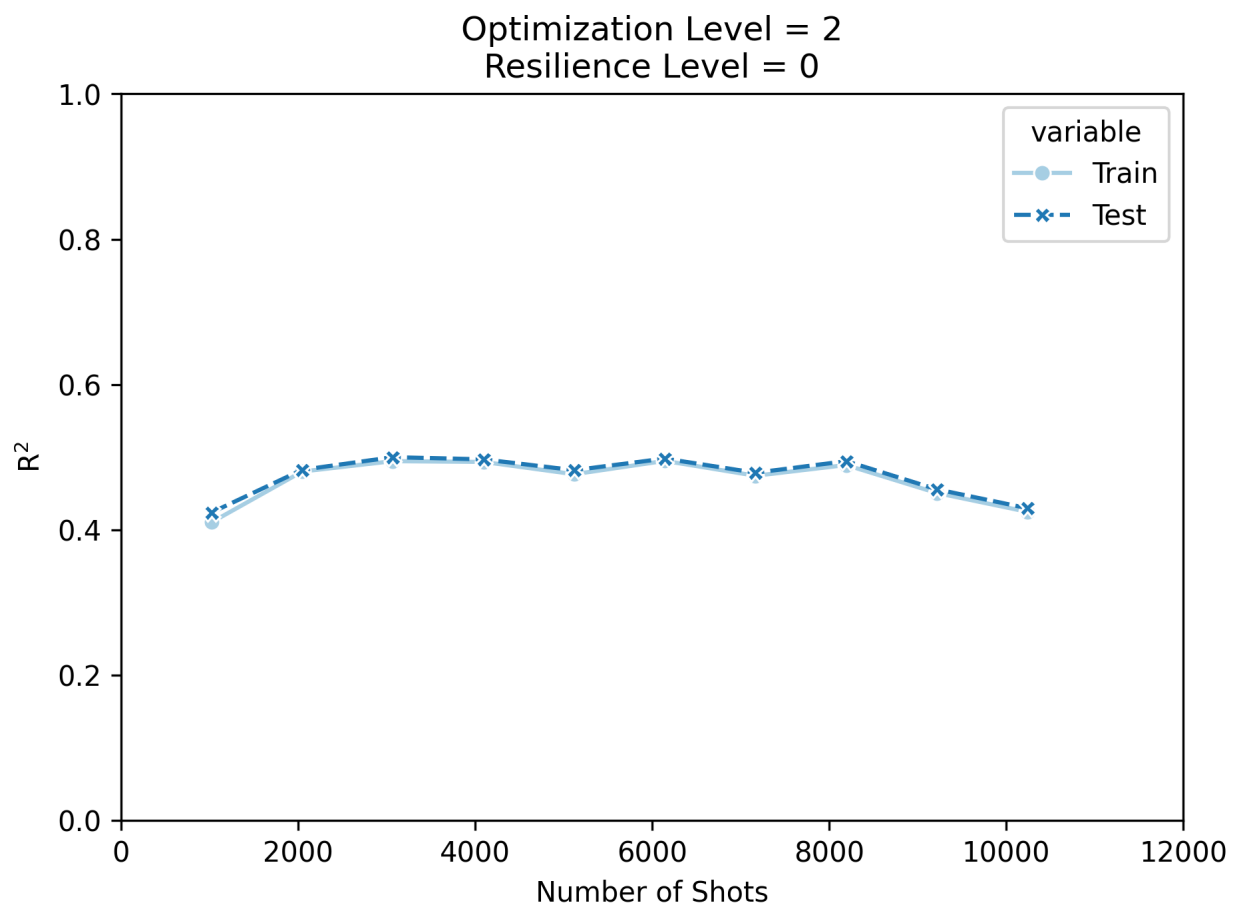


Figure S2

## 2 title