**GRU - CBF** Linear Regression Surrogate  $R^2$ : 0.61 ± 0.09 RMSE:  $0.12 \pm 0.01$ MAE:  $0.10 \pm 0.01$ 1.2 1.0 Predicted Accuracy 8.0 0.6 0.4 1.2 0.4 0.6 8.0 1.0 **Actual Validation Accuracy**