Transformer - CatsDogs Linear Regression Surrogate R^2 : 0.44 ± 0.14 RMSE: 0.03 ± 0.00 MAE: 0.02 ± 0.00 0.75 0.70 **Predicted Accuracy** 0.65 0.60 0.55 0.60 0.65 0.70 0.75 0.55 **Actual Validation Accuracy**