Transformer - CatsDogs XGBoost Surrogate 0.725 R^2 : 0.67 ± 0.10 RMSE: 0.02 ± 0.00 MAE: 0.02 ± 0.00 0.700 0.675 **Predicted Accuracy** 0.650 0.625 0.600 0.575 0.550 0.550 0.575 0.600 0.625 0.650 0.675 0.700 0.725 **Actual Validation Accuracy**