Transformer - Beef Linear Regression Surrogate  $R^2$ : 0.20 ± 0.26 0.45 RMSE:  $0.05 \pm 0.00$ MAE:  $0.04 \pm 0.00$ 0.40 **Predicted Accuracy** 0.35 0.30 0.25 0.20 0.20 0.25 0.45 0.30 0.35 0.40 **Actual Validation Accuracy**