DRG ID 2398: OTHER CARDIOTHORACIC AND THORACIC VASCUL
Predicted vs. Observed Cost vs Uncertainty in Predictions
Evaluating fine-tuned LGBMRegressor on test set (n=119)

Test performance
R^2: 3.28%
RMSE: 0.84
Intercept: 0.32
Slope: 1.37

Perfect Calibration
Calibration Curve

Observed Cost
(Cost_Direct_Scaled)

Predicted Cost

Prediction Interval Length (CQR)