FCNN - AbnormalHeartbeat Linear Regression Surrogate 0.85  $R^2$ : 0.30 ± 0.16 RMSE:  $0.06 \pm 0.01$ MAE:  $0.05 \pm 0.01$ 0.80 0.75 0.70 Predicted Accuracy 0.65 0.60 0.55 0.50 0.50 0.60 0.55 0.65 0.70 0.75 0.80 0.85 **Actual Validation Accuracy**