LSTM - CinCECGTorso Linear Regression Surrogate R^2 : 0.54 ± 0.12 RMSE: 0.08 ± 0.01 MAE: 0.06 ± 0.01 0.7 0.6 Predicted Accuracy 0.5 0.4 0.3 0.3 0.4 0.5 0.6 0.7 **Actual Validation Accuracy**