CNN - ArrowHead Linear Regression Surrogate 0.9 R^2 : 0.33 ± 0.27 RMSE: 0.06 ± 0.01 MAE: 0.05 ± 0.01 8.0 Predicted Accuracy 0.6 0.5 0.4 0.5 0.7 0.6 0.8 0.9 0.4 **Actual Validation Accuracy**