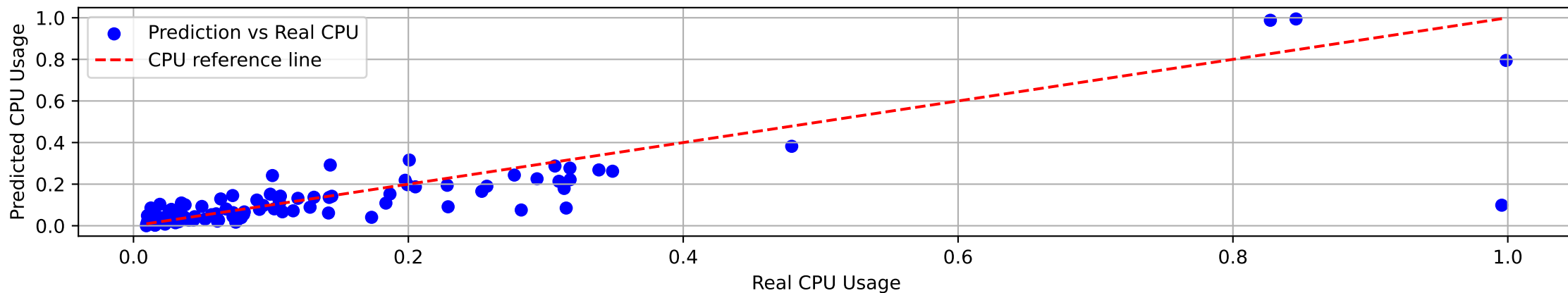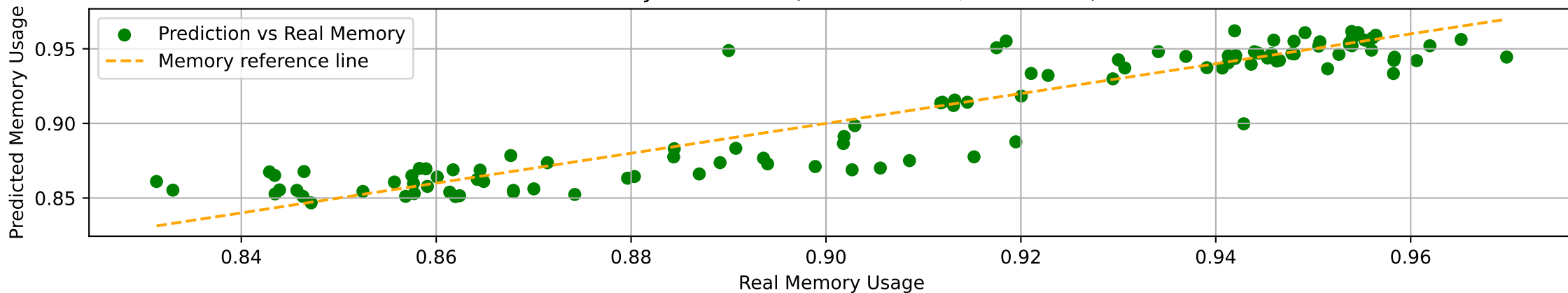eXtreme Gradient Boosting (XGBoost) model
MSE: 921.2416, R²: 0.7611
CPU Predictions (RMSE: 0.1075, R²: 0.6624)

Memory Predictions (RMSE: 0.0156, R²: 0.8514)

Throughput Predictions (MSE: 1595.6372, R²: 0.7695)