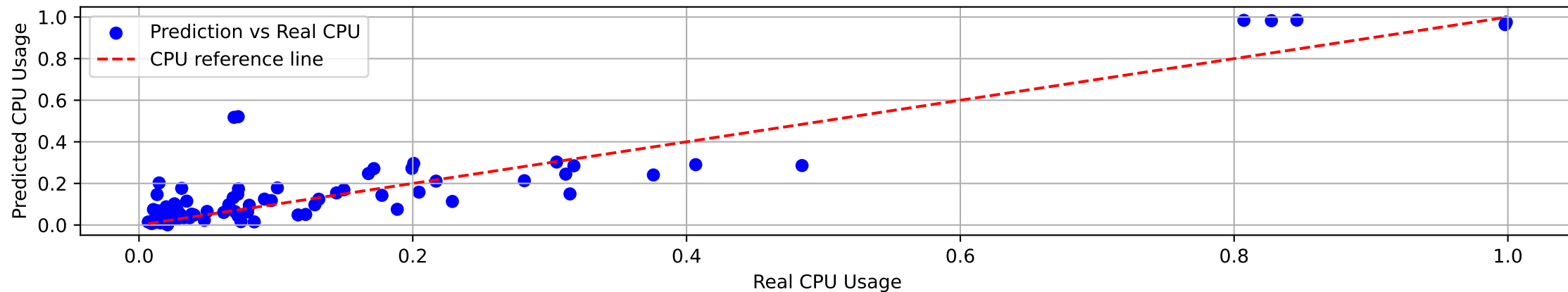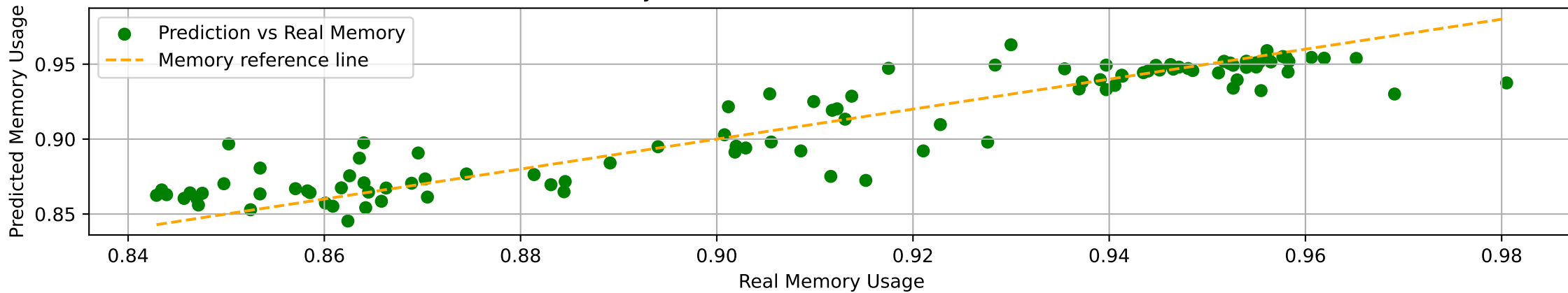eXtreme Gradient Boosting (XGBoost) model
MSE: 994.1754, R²: 0.7873
CPU Predictions (RMSE: 0.0883, R²: 0.8051)

Memory Predictions (RMSE: 0.0154, R²: 0.8598)

Throughput Predictions (MSE: 1721.9622, R²: 0.6971)