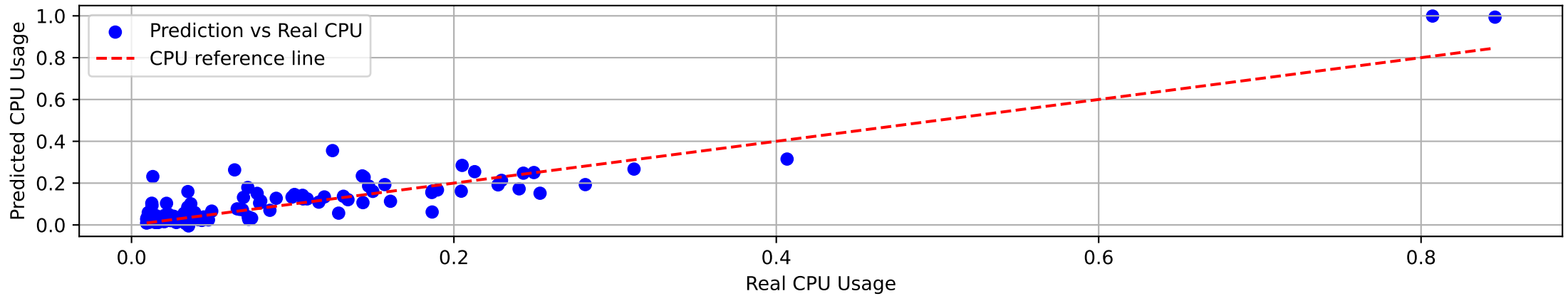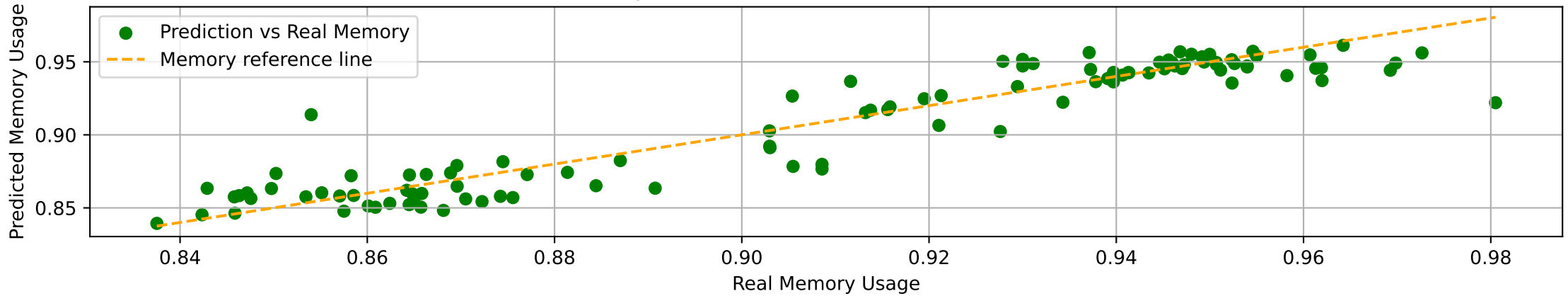eXtreme Gradient Boosting (XGBoost) model
MSE: 691.5152, R²: 0.7992
CPU Predictions (RMSE: 0.0600, R²: 0.7846)

Memory Predictions (RMSE: 0.0148, R²: 0.8714)

Throughput Predictions (MSE: 1197.7394, R²: 0.7415)