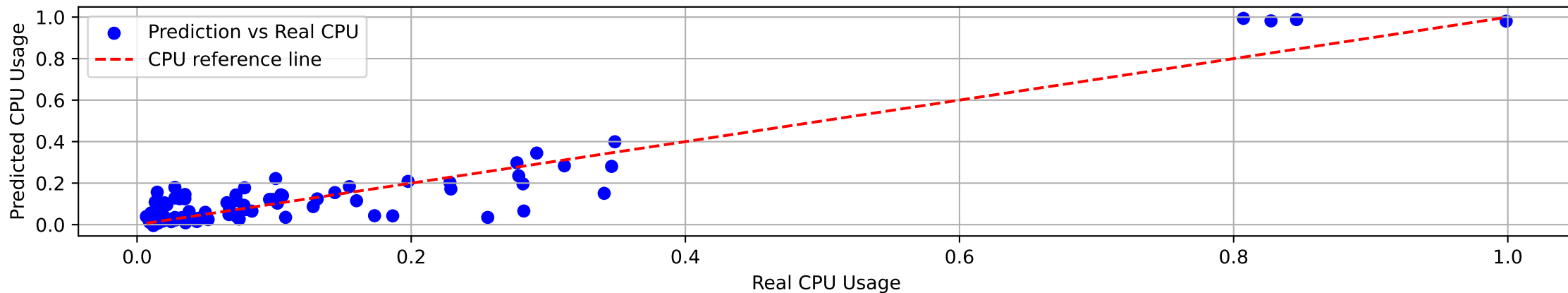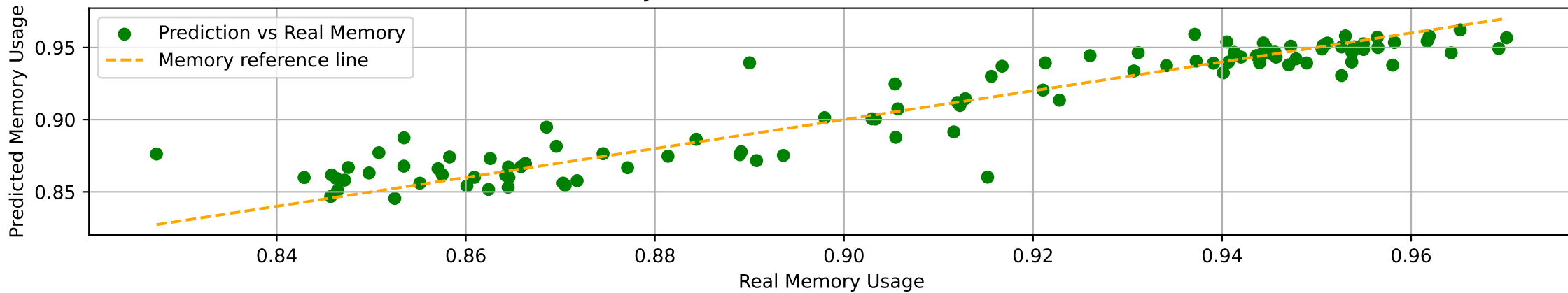eXtreme Gradient Boosting (XGBoost) model
MSE: 872.0613, R²: 0.8206
CPU Predictions (RMSE: 0.0647, R²: 0.8649)

Memory Predictions (RMSE: 0.0141, R²: 0.8812)

Throughput Predictions (MSE: 1510.4544, R²: 0.7158)