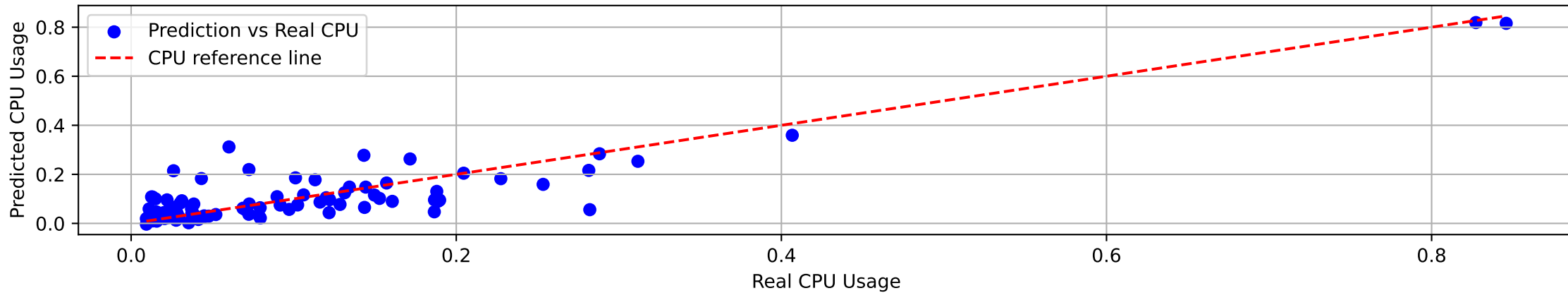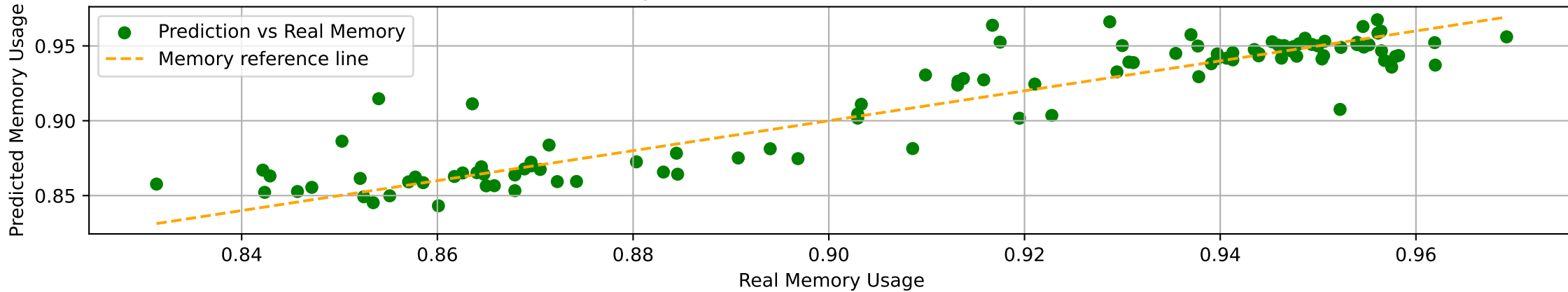eXtreme Gradient Boosting (XGBoost) model
MSE: 837.4341, R²: 0.7567
CPU Predictions (RMSE: 0.0606, R²: 0.7847)

Memory Predictions (RMSE: 0.0156, R²: 0.8485)

Throughput Predictions (MSE: 1450.4784, R²: 0.6368)