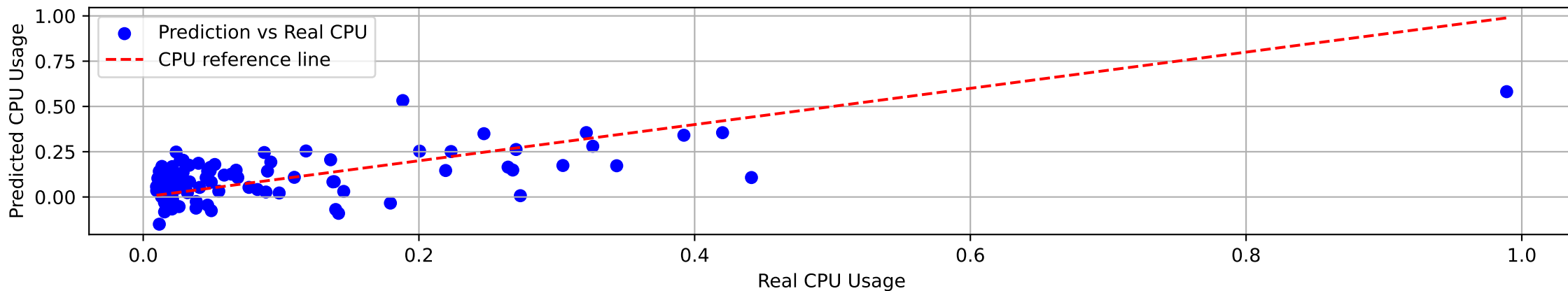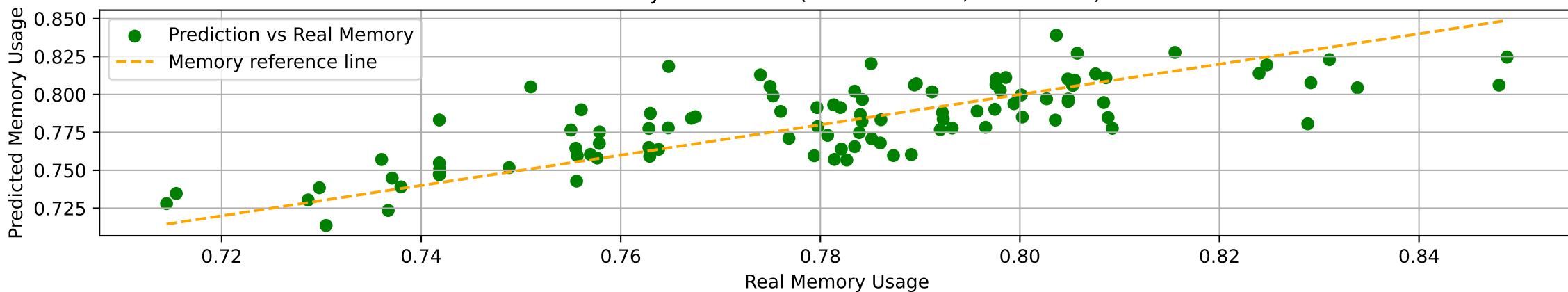**Linear Regression (LR) model**
MSE: 1396.2363, R²: 0.4481
CPU Predictions (RMSE: 0.1144, R²: 0.2949)

Memory Predictions (RMSE: 0.0189, R²: 0.5455)

Throughput Predictions (MSE: 2418.3522, R²: 0.5038)