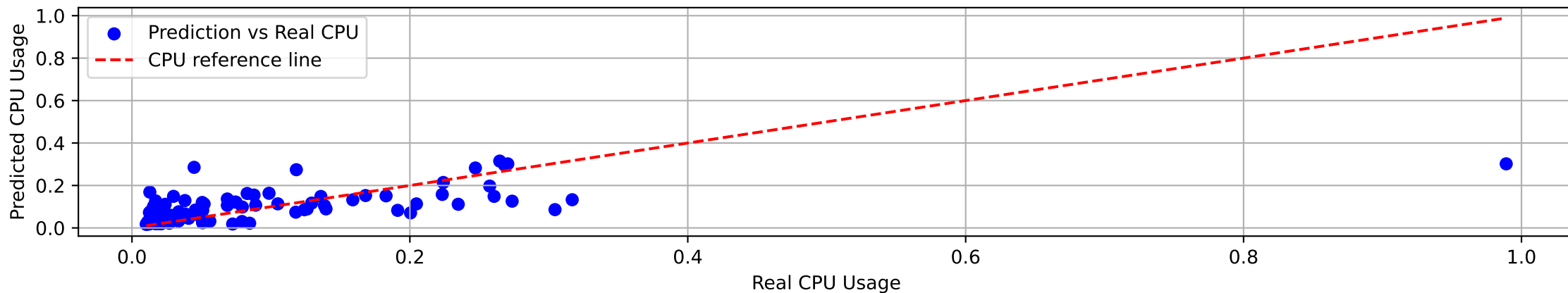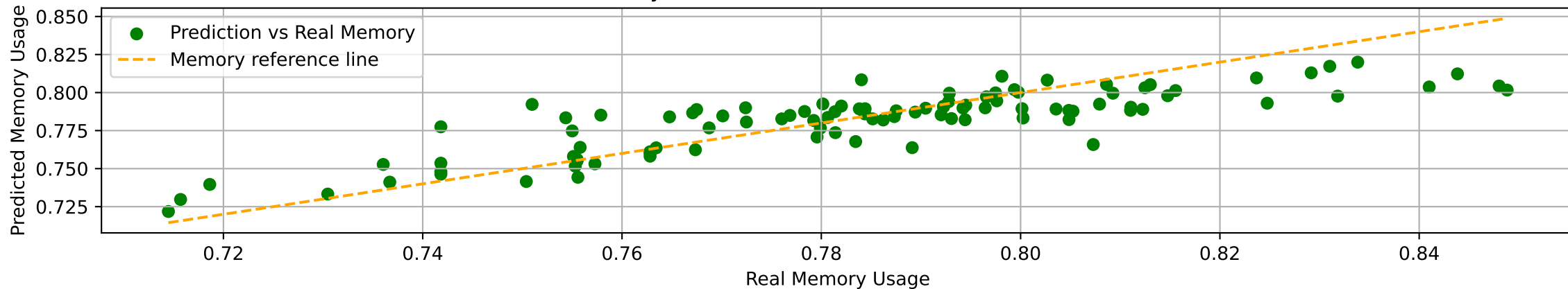Random Forest (RF) model
MSE: 1140.3646, R²: 0.5356
CPU Predictions (RMSE: 0.0938, R²: 0.4071)
Memory Predictions (RMSE: 0.0162, R²: 0.6781)
Throughput Predictions (MSE: 1975.1695, R²: 0.5215)