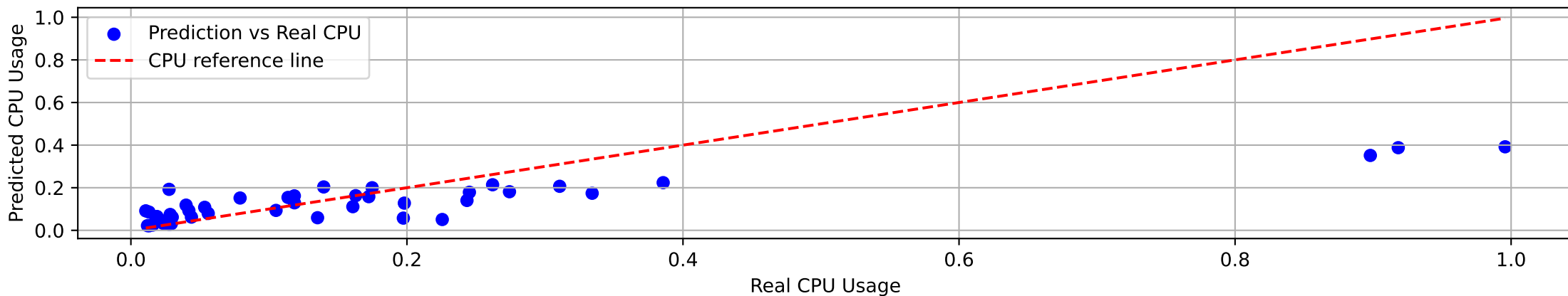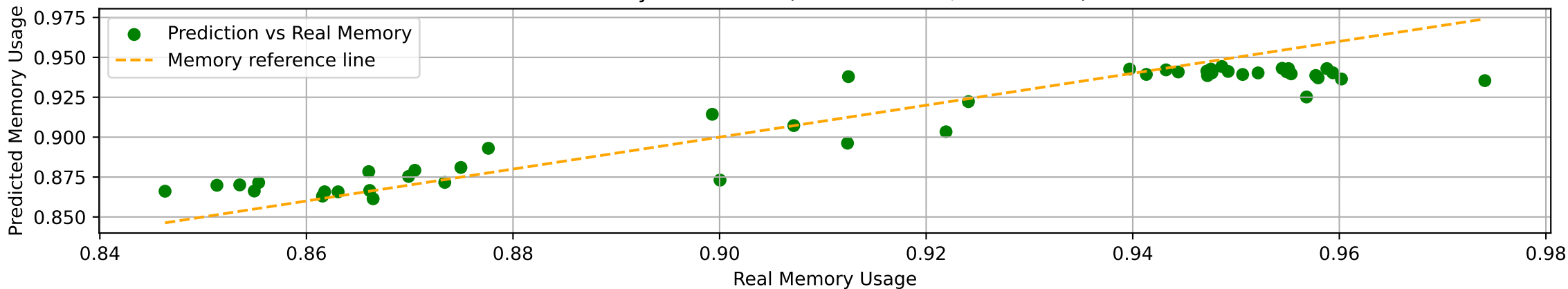Random Forest (RF) model
MSE: 1309.3728, R²: 0.6389
CPU Predictions (RMSE: 0.1595, R²: 0.5072)
Memory Predictions (RMSE: 0.0147, R²: 0.8725)
Throughput Predictions (MSE: 2267.9002, R²: 0.5370)