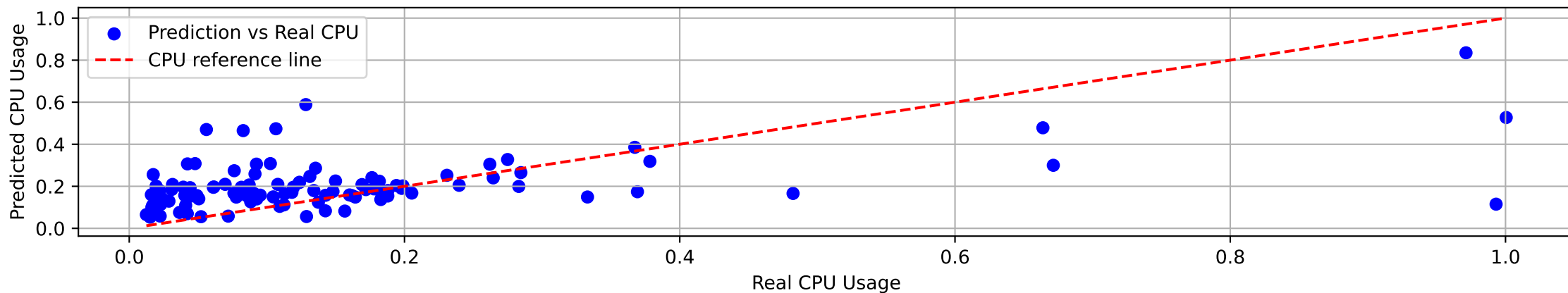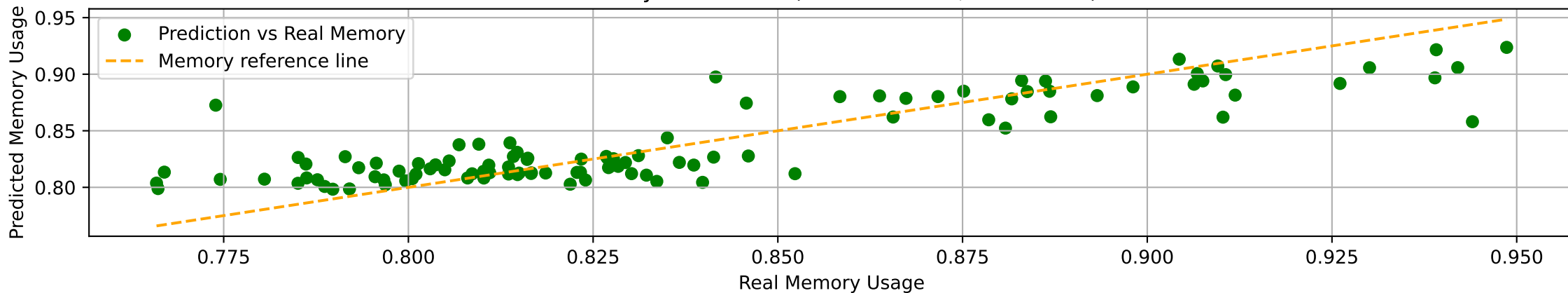**Random Forest (RF) model**
MSE: 2044.9194, R²: 0.3601

CPU Predictions (RMSE: 0.1677, R²: 0.1771)

Memory Predictions (RMSE: 0.0238, R²: 0.7347)

Throughput Predictions (MSE: 3541.9043, R²: 0.1684)