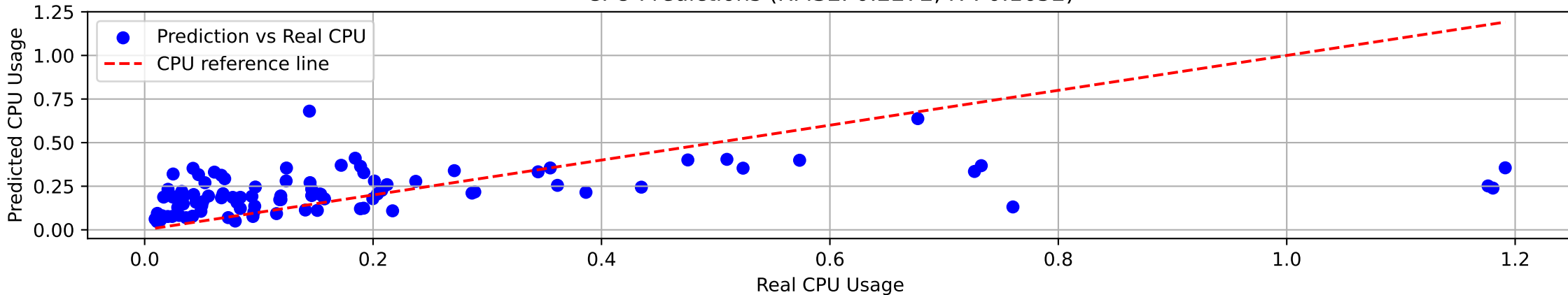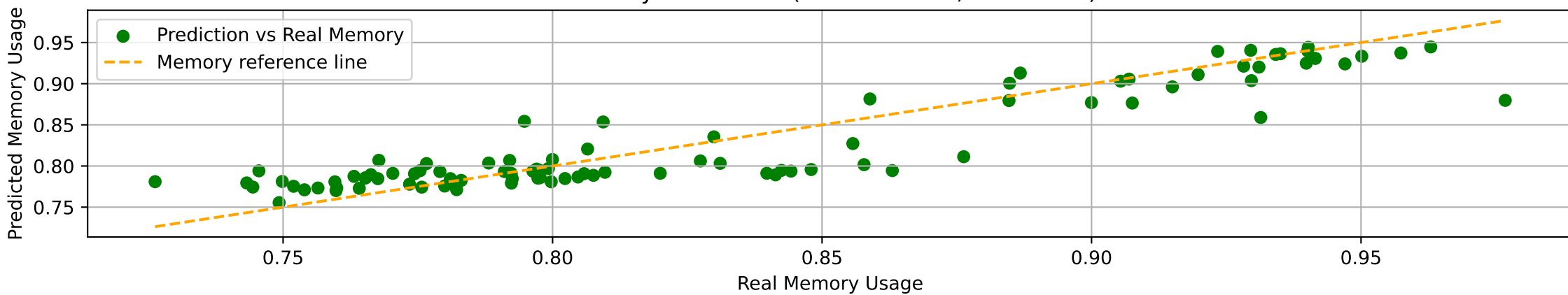**Random Forest (RF) model**
MSE: 2092.5559, R²: 0.4486
CPU Predictions (RMSE: 0.2272, R²: 0.1652)

Memory Predictions (RMSE: 0.0282, R²: 0.8277)

Throughput Predictions (MSE: 3624.4132, R²: 0.3528)