Gated Recurrent Unit (GRU) model
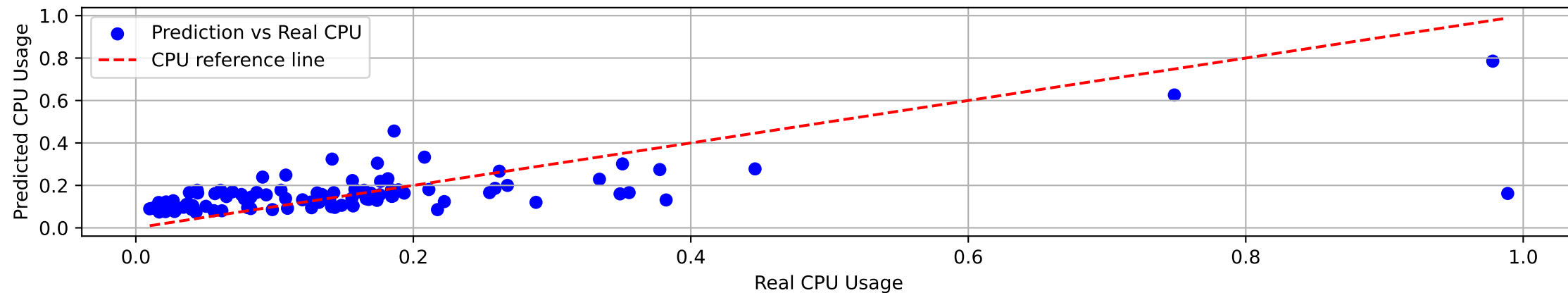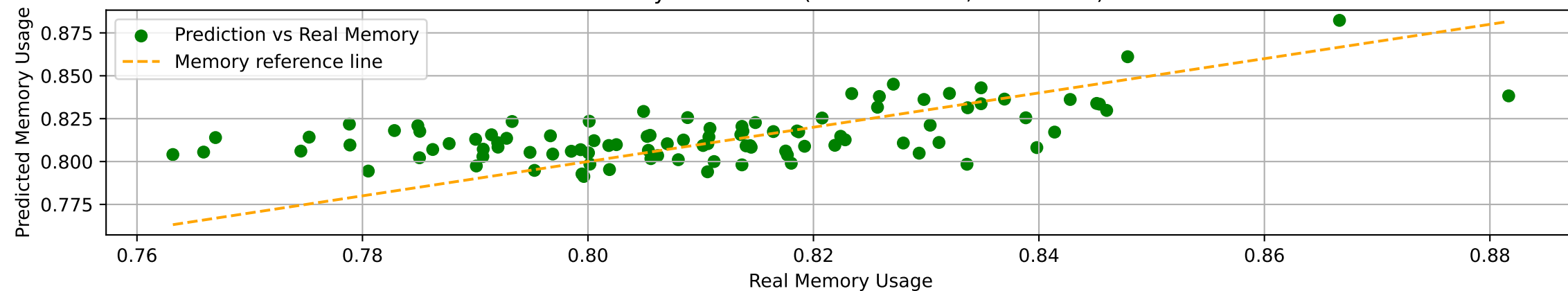MSE: 1319.8036, R²: 0.3628
CPU Predictions (RMSE: 0.1215, R²: 0.4617)

Memory Predictions (RMSE: 0.0182, R²: 0.2806)

Throughput Predictions (MSE: 2285.9669, R²: 0.3461)