

# 1 Training Time

Training time on each data set size

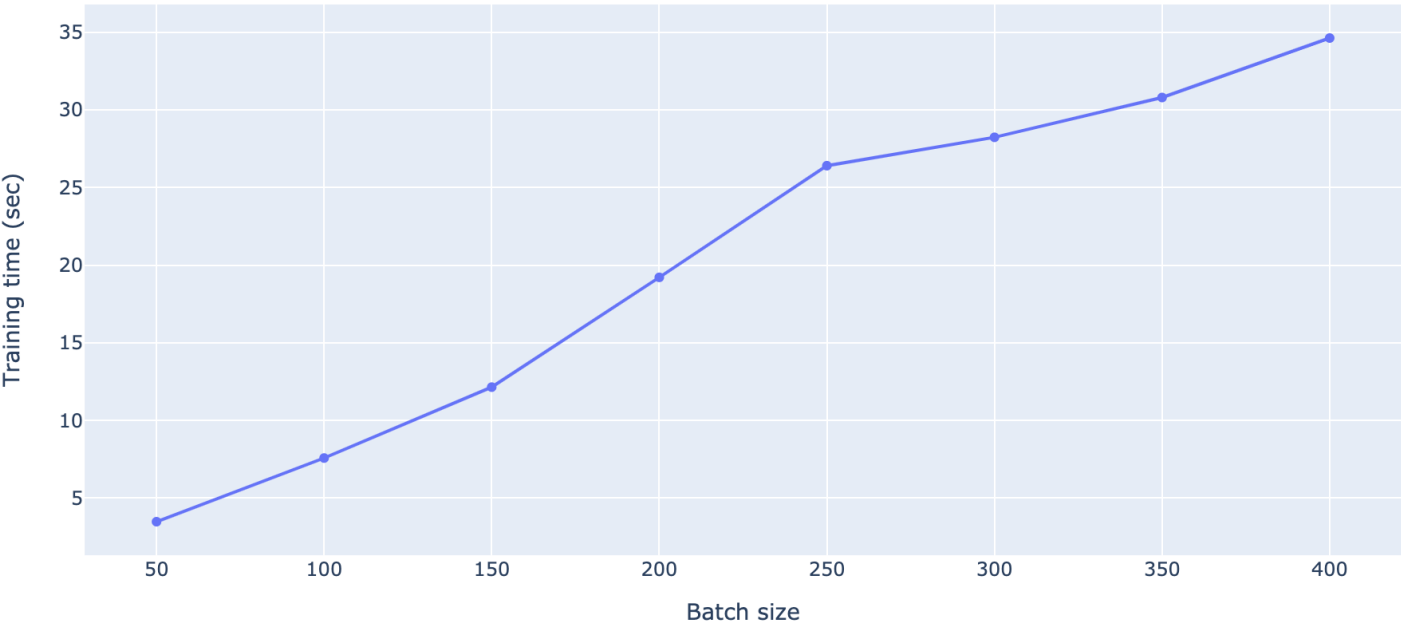


Figure 1 – Training Time

## 2 Prediction Error rate

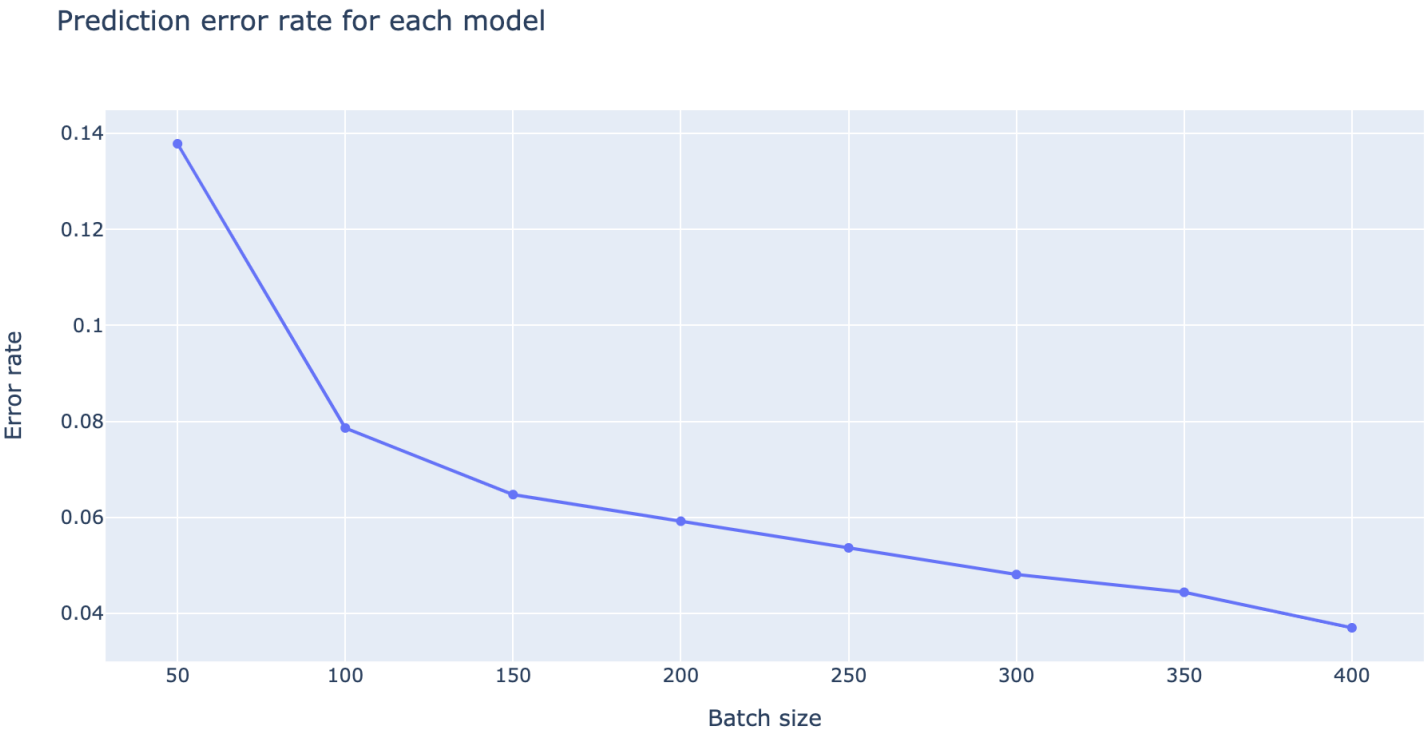
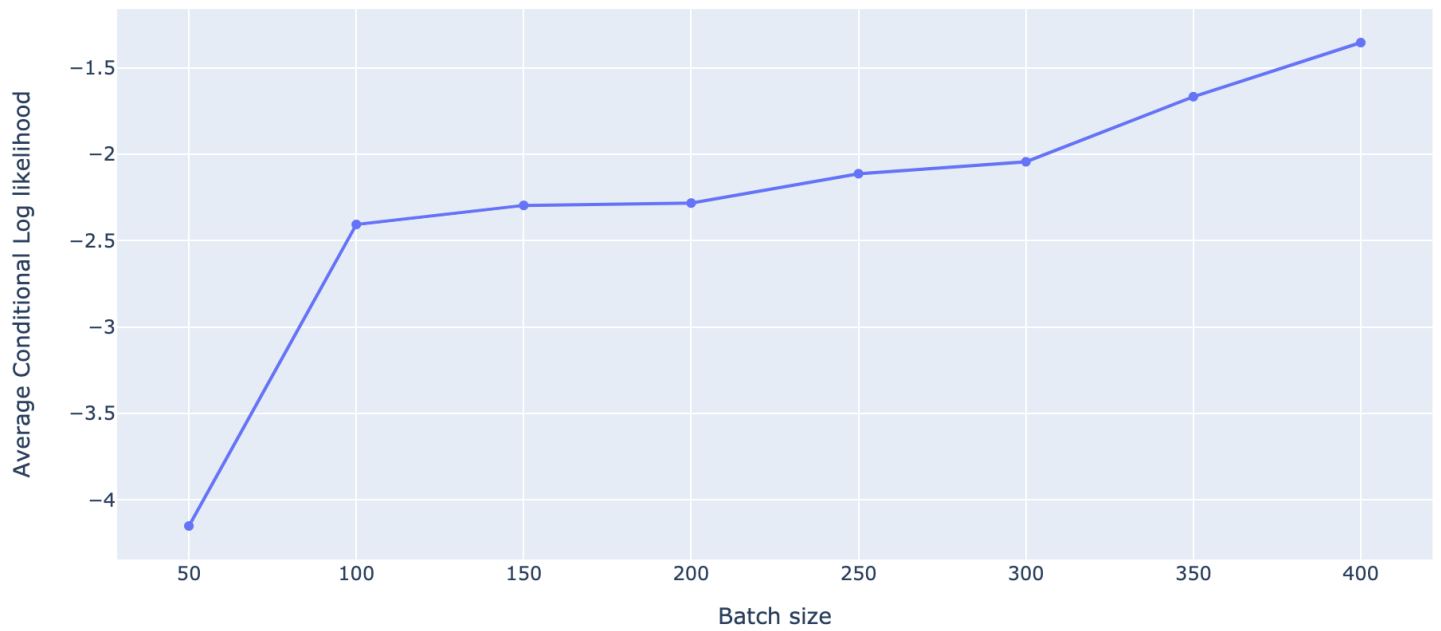


Figure 2 – Prediction error rate

### 3 Average conditional log likelihood

Average Conditional Log likelihood on Test set for each model



**Figure 3** – Prediction error rate