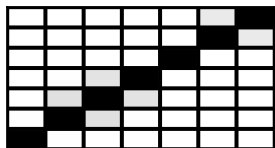
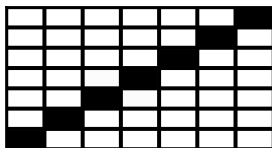


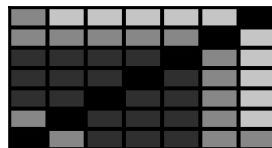
Speed, heading, and time
 R^2 (%)



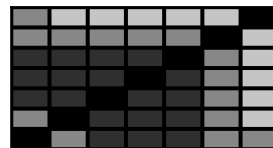
GRU Linear



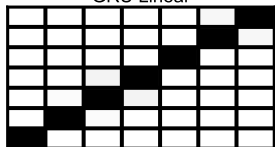
GRU Att 3



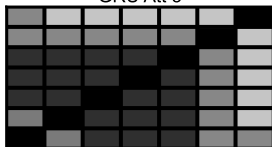
RNN Third



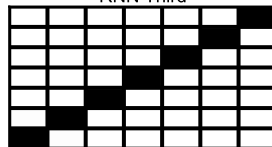
LSTM Third



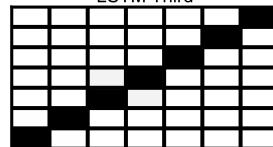
RNN Linear



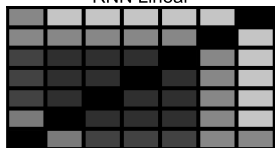
GRU Reference



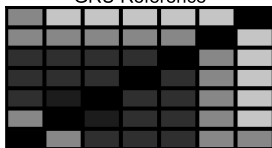
GRU Att 4



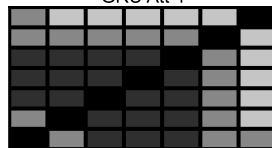
GRU Att 1



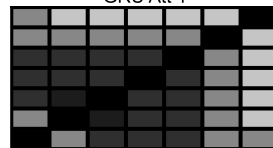
RNN Reference



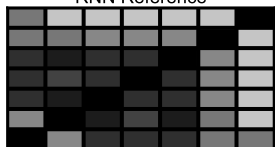
RNN Twice



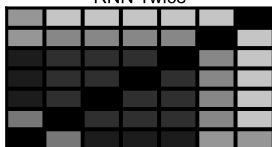
GRU Third



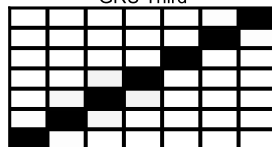
GRU Twice



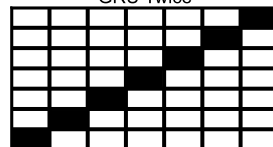
LSTM Reference



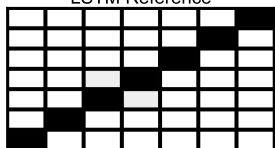
LSTM Twice



LSTM Linear



UniTS



GRU Att 2

30 s
20 s
10 s
5 s
4 s
3 s
2 s