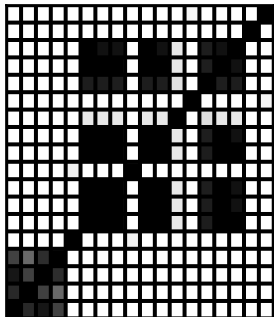
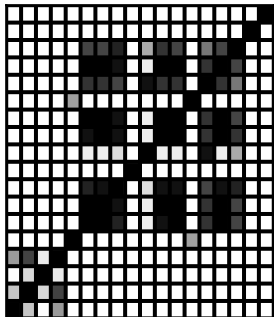


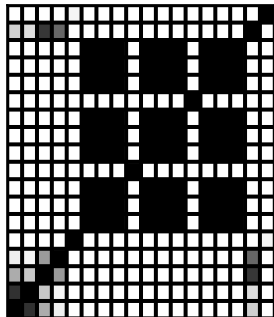
x offset - speed, heading, and time



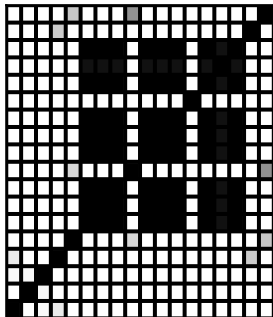
Forecasting time 2



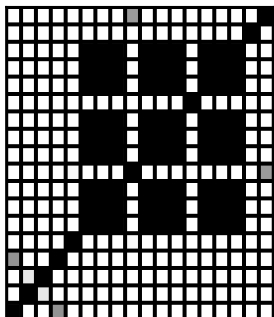
Forecasting time 3



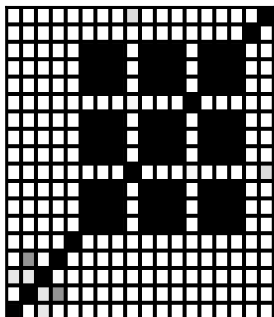
Forecasting time 4



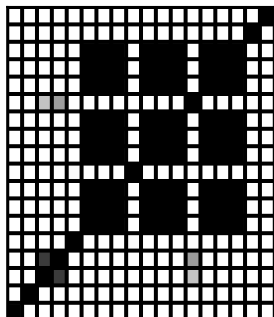
Forecasting time 5



Forecasting time 10

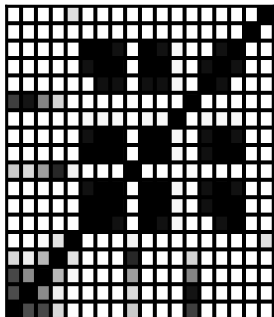


Forecasting time 20

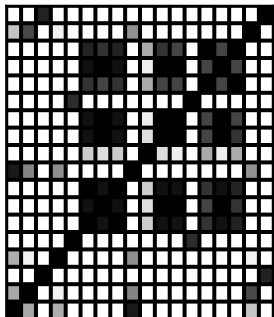


Forecasting time 30

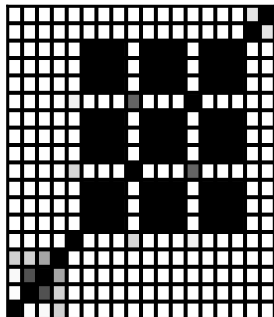
y offset - speed, heading, and time



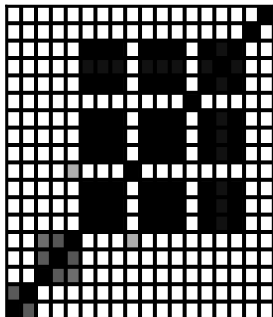
Forecasting time 2



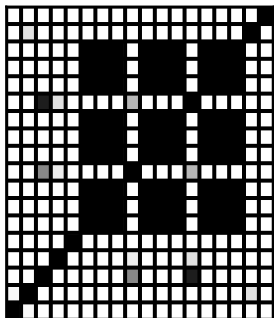
Forecasting time 3



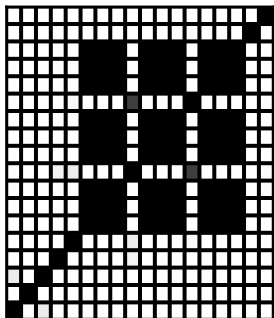
Forecasting time 4



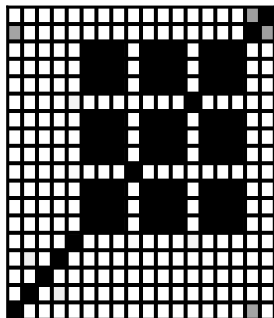
Forecasting time 5



Forecasting time 10



Forecasting time 20



Forecasting time 30

- actual
- UnitS
- RNN Twice
- RNN Third
- RNN Reference
- RNN Linear
- LSTM Twice
- LSTM Third
- LSTM Reference
- LSTM Linear
- GRU Twice
- GRU Third
- GRU Reference
- GRU Linear
- GRU Att 4
- GRU Att 3
- GRU Att 2
- GRU Att 1