Receiver Operating Characteristic **ROC** random classifier RNN (AUC = 0.64) LSTM (AUC = 0.68) GRU (AUC = 0.74)0.2 0.4 0.6 8.0 0.0 1.0 False Positive Rate (1 - Specificity)

1.0

8.0

0.6

0.4

0.2

0.0

True Positive Rate (Sensitivity)