**Plots of True value vs Predicted value**

P1P2-ASM-BiLSTM (S1, S2, S3, S4, resp):

A picture containing chart

Description automatically generatedChart

Description automatically generatedChart

Description automatically generatedChart

Description automatically generated with medium confidence

P1P2-MMH-BiLSTM (S1, S2, S3, S4, resp):

Chart, line chart

Description automatically generatedChart, line chart

Description automatically generatedChart, line chart

Description automatically generatedChart, line chart

Description automatically generated

P1P3-ASM-BiLSTM (S1, S2, S3, S4, resp):

Chart, line chart

Description automatically generatedChart, line chart

Description automatically generatedChart

Description automatically generatedChart, line chart

Description automatically generated

P1P3-MMH-BiLSTM (S1, S2, S3, S4, resp):

Chart, line chart

Description automatically generatedChart, line chart

Description automatically generatedChart, histogram

Description automatically generatedChart, line chart

Description automatically generated

P1P4-ASM-BiLSTM (S1, S2, S3, S4, resp):

Chart

Description automatically generatedChart

Description automatically generatedChart, line chart

Description automatically generatedChart

Description automatically generated

P1P4-MMH-BiLSTM (S1, S2, S3, S4, resp):

Chart, box and whisker chart

Description automatically generatedChart, line chart, box and whisker chart

Description automatically generatedChart, line chart, box and whisker chart

Description automatically generatedA picture containing application

Description automatically generated

P1P5-ASM-BiLSTM (S1, S2, S3, S4, resp):

Chart

Description automatically generatedChart, line chart

Description automatically generatedChart

Description automatically generated with medium confidenceChart, line chart

Description automatically generated

P1P5-MMH-BiLSTM (S1, S2, S3, S4, resp):

Chart

Description automatically generatedA picture containing diagram

Description automatically generatedA picture containing chart

Description automatically generatedA picture containing diagram

Description automatically generated

P1P6-ASM-BiLSTM (S1, S2, S3, S4, resp):

Chart

Description automatically generatedChart

Description automatically generatedChart, line chart

Description automatically generatedChart, line chart

Description automatically generated

P1P6-MMH-BiLSTM (S1, S2, S3, S4, resp):

Chart

Description automatically generatedChart, histogram

Description automatically generatedChart, line chart

Description automatically generatedChart, line chart

Description automatically generated

P1P7-ASM-BiLSTM (S1, S2, S3, S4, resp):

Chart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, line chart

Description automatically generatedChart, box and whisker chart

Description automatically generated

P1P7-MMH-BiLSTM (S1, S2, S3, S4, resp):

Chart, box and whisker chart

Description automatically generatedChart, line chart

Description automatically generatedChart, line chart

Description automatically generatedChart, box and whisker chart

Description automatically generated

P1P8-ASM-BiLSTM (S1, S2, S3, S4, resp):

Chart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedChart, box and whisker chart

Description automatically generatedA picture containing application

Description automatically generated

P1P8-MMH-BiLSTM (S1, S2, S3, S4, resp):

Chart

Description automatically generated with medium confidenceChart

Description automatically generatedA picture containing application

Description automatically generatedA picture containing graphical user interface

Description automatically generated