

Statistical Metrics - 100 simulations (train + dataset1 test)

Accuracy	Interquartile Range	Coefficient of Variation	95% Confidence Interval
LSTM v1.0	0.01073	0.01053	[0.93533, 0.93925]
LSTM v1.1	0.01173	0.00998	[0.93764, 0.94136]
LSTM v1.2	0.00985	0.00833	[0.94305, 0.94617]
LSTM v1.3	0.00896	0.00708	[0.94229, 0.94494]
LSTM v1.4	0.00808	0.00688	[0.9385, 0.94107]
LSTM v1.5	0.01128	0.00787	[0.94419, 0.94714]

Precision	Interquartile Range	Coefficient of Variation	95% Confidence Interval
LSTM v1.0	0.01769	0.01828	[0.88092, 0.88733]
LSTM v1.1	0.02133	0.01923	[0.88372, 0.89049]
LSTM v1.2	0.01557	0.01478	[0.89515, 0.90042]
LSTM v1.3	0.01487	0.01319	[0.89092, 0.8956]
LSTM v1.4	0.01416	0.01286	[0.88578, 0.89031]
LSTM v1.5	0.01839	0.01473	[0.8944, 0.89964]

Recall	Interquartile Range	Coefficient of Variation	95% Confidence Interval
LSTM v1.0	0.02169	0.02301	[0.86888, 0.87685]
LSTM v1.1	0.02379	0.02162	[0.8737, 0.88123]
LSTM v1.2	0.02019	0.01793	[0.88457, 0.89088]
LSTM v1.3	0.01803	0.0152	[0.88325, 0.88859]
LSTM v1.4	0.01654	0.0149	[0.87551, 0.8807]
LSTM v1.5	0.02272	0.01686	[0.88707, 0.89302]

F1-score	Interquartile Range	Coefficient of Variation	95% Confidence Interval
LSTM v1.0	0.02062	0.02227	[0.87077, 0.8785]
LSTM v1.1	0.02288	0.02112	[0.87524, 0.8826]
LSTM v1.2	0.01928	0.0174	[0.88608, 0.89222]
LSTM v1.3	0.01801	0.01496	[0.88411, 0.88938]
LSTM v1.4	0.01547	0.01446	[0.87717, 0.88222]
LSTM v1.5	0.02167	0.01656	[0.88817, 0.89402]