

Additional Material

Quantifying the inter tropical convergence zone using wind convergence

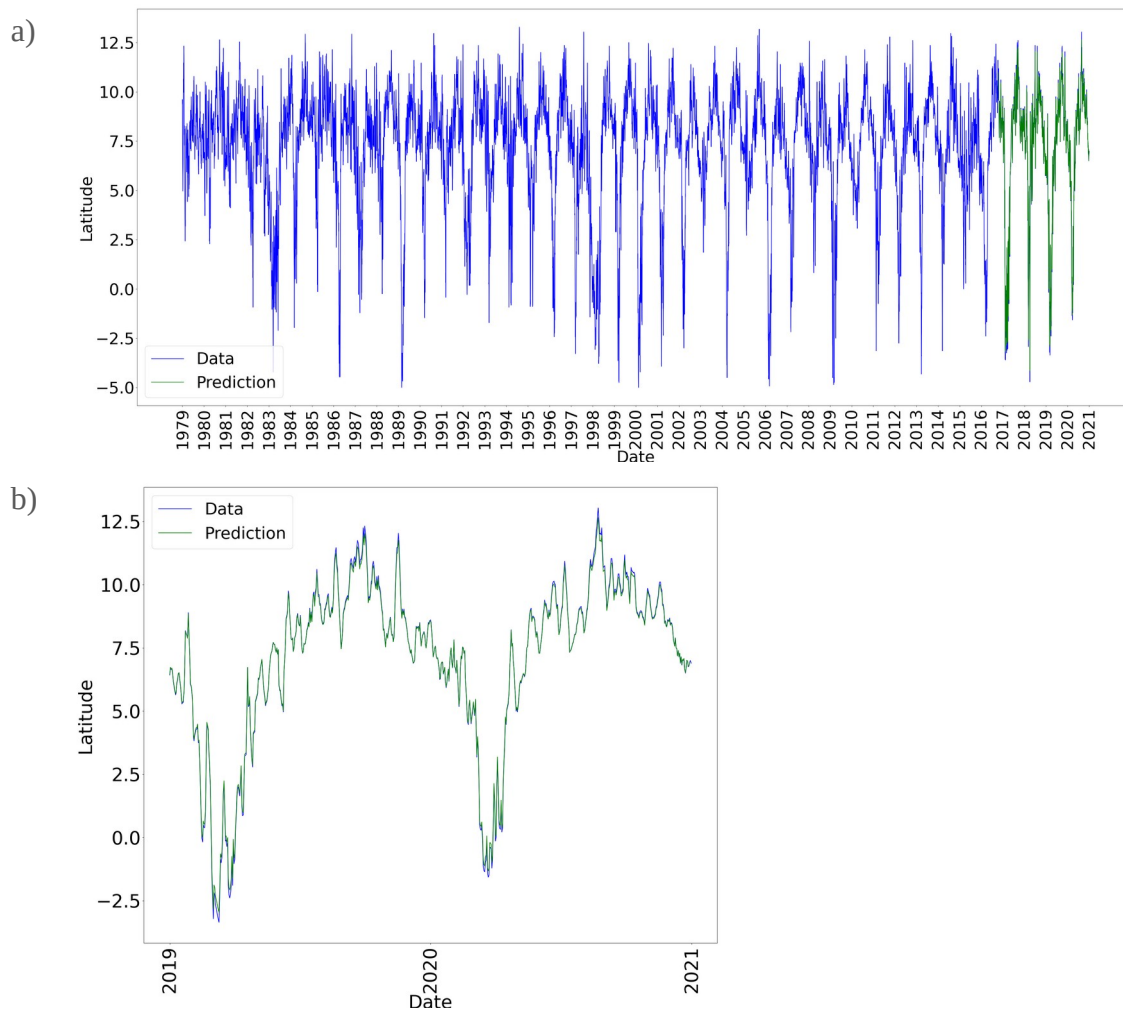


Figure 4. Time series prediction for precipitation plotted between (a) 1979-2020 and (b) 2019-2020.

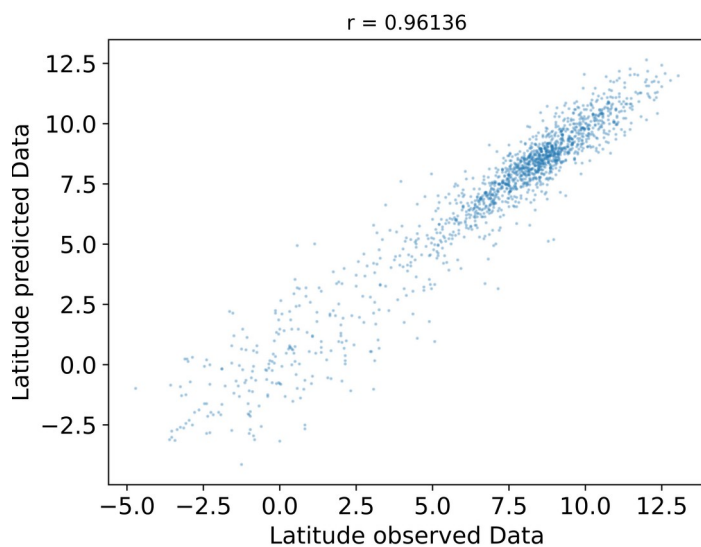


Figure 5. Correlation between the observed and predicted data for the latitude of maximum precipitation.

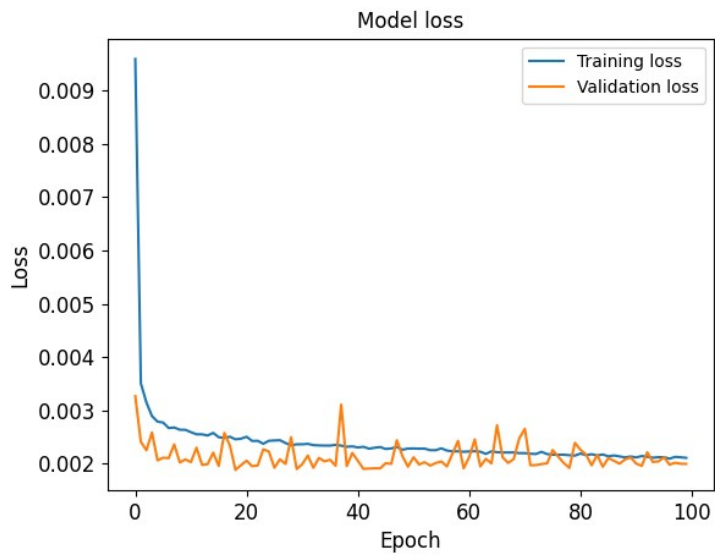


Figure 6. Mean squared error training loss for LSTM to predict divergence