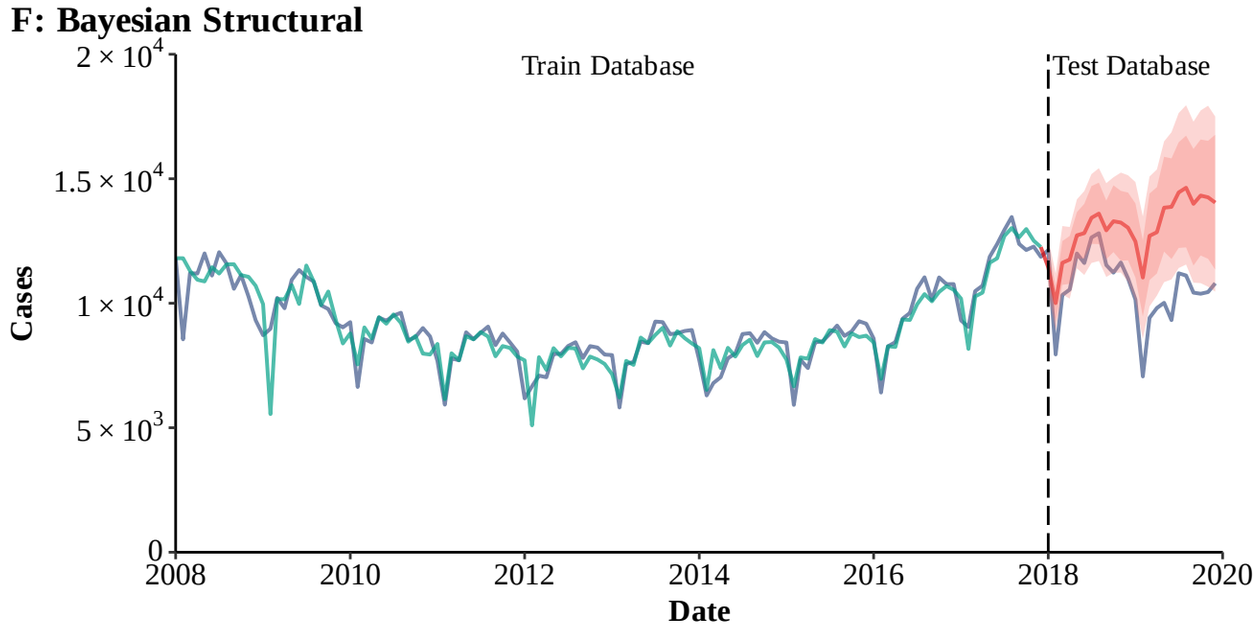

Fitted Forecasted Observed

G : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	367.64	1725.61	807.46
ETS	465.82	2820.98	1227.66
ARIMA	888.23	1857.65	1110.23
SARIMA	448.45	2903.17	1253.92
Hybrid*	369.41	1968.49	903.43
Bayesian Structural	679.66	2714.24	1269.96

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model

H : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.94	0.08	0.77
ETS	0.92	0.15	0.71
ARIMA	0.70	0.12	0.64
SARIMA	0.93	0.16	0.71
Hybrid*	0.94	0.24	0.79
Bayesian Structural	0.83	0.18	0.67

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model

I : MAE of Models

Method	Train	Test	Train and Test
Neural Network	278.01	1536.13	506.76
ETS	349.71	2517.76	711.05
ARIMA	661.61	1456.86	794.15
SARIMA	317.20	2518.36	684.06
Hybrid*	271.19	1670.59	525.63
Bayesian Structural	445.53	2424.63	775.38

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model