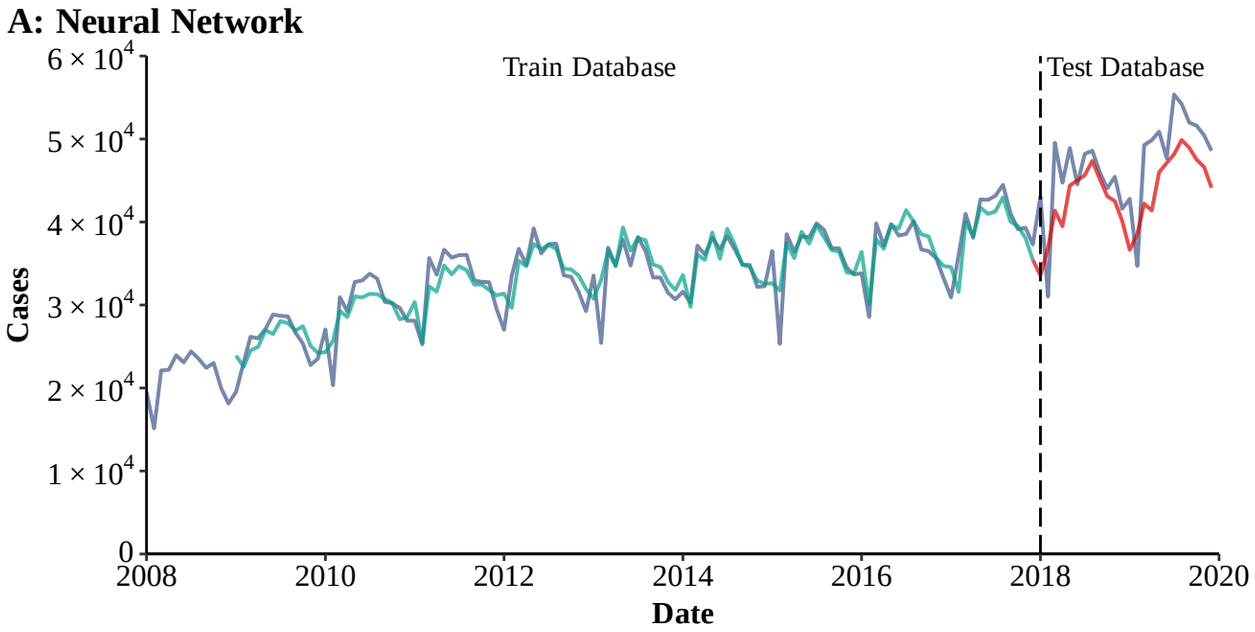

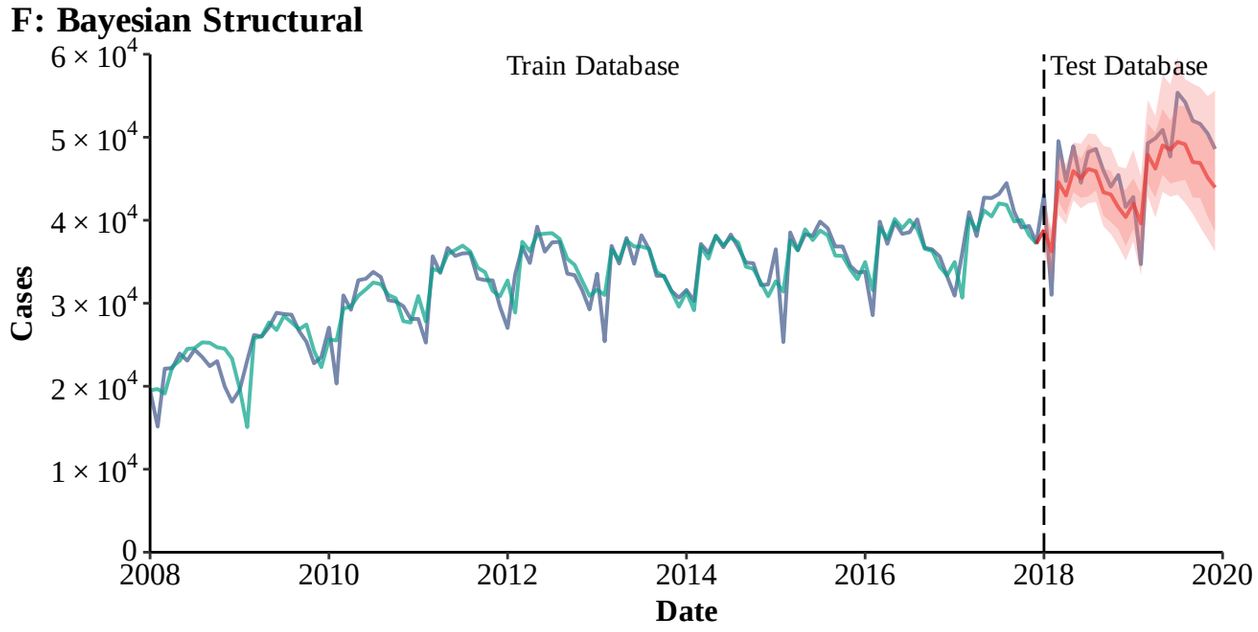

H : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	1971.18	4956.85	2765.22
Prophet	1457.83	6356.77	2916.47
ETS	1585.94	3379.75	1999.94
SARIMA	1698.29	5115.59	2600.97
Hybrid*	1590.30	3351.84	2027.79
Bayesian Structural	2042.99	3646.08	2386.17

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

I : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.85	0.56	0.87
Prophet	0.94	0.71	0.90
ETS	0.93	0.77	0.94
SARIMA	0.92	0.77	0.91
Hybrid*	0.90	0.79	0.93
Bayesian Structural	0.89	0.80	0.92

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

J : MAE of Models

Method	Train	Test	Train and Test
Neural Network	1449.60	4235.83	1956.19
Prophet	1019.63	5808.02	1817.69
ETS	1090.20	2816.57	1377.93
SARIMA	1195.46	4583.40	1760.12
Hybrid*	1086.50	2926.51	1421.05
Bayesian Structural	1402.46	3209.43	1703.62

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