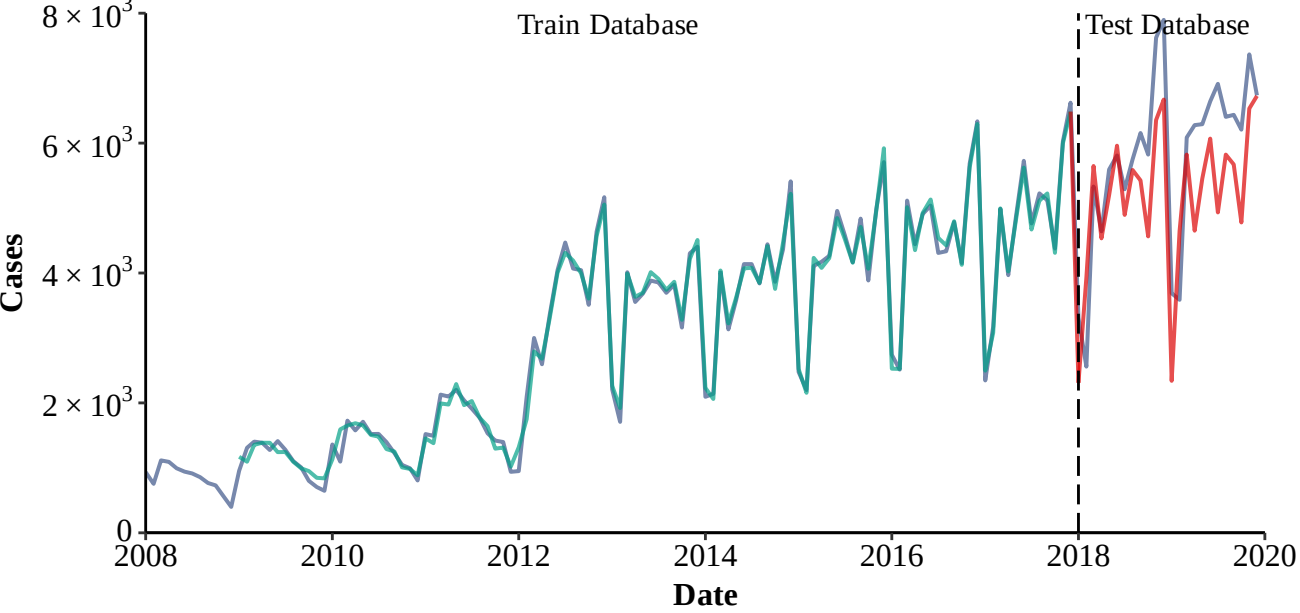
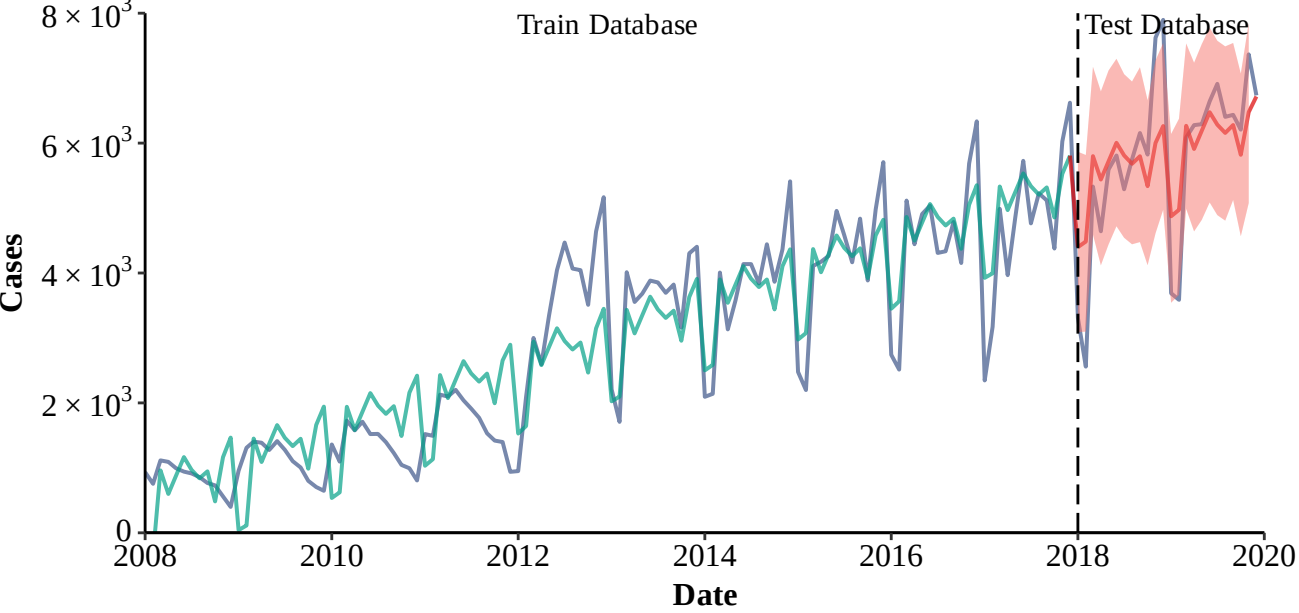


A: Neural Network



B: Prophet



C: ETS



D: SARIMA



E: Hybrid



F: Bayesian Structural



Fitted Forecasted Observed

H : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	123.88	975.48	430.78
Prophet	672.37	833.96	701.89
ETS	853.55	1224.50	925.75
SARIMA	429.78	682.32	481.17
Hybrid*	405.43	772.13	492.83
Bayesian Structural	536.23	687.38	564.24

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

I : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.99	0.65	0.95
Prophet	0.83	0.81	0.87
ETS	0.74	0.58	0.80
SARIMA	0.93	0.83	0.94
Hybrid*	0.93	0.70	0.93
Bayesian Structural	0.89	0.76	0.91

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

J : MAE of Models

Method	Train	Test	Train and Test
Neural Network	96.05	820.16	227.70
Prophet	520.15	625.07	537.64
ETS	510.60	1011.18	594.03
SARIMA	281.68	569.92	329.72
Hybrid*	277.23	628.13	341.03
Bayesian Structural	343.62	564.01	380.35

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