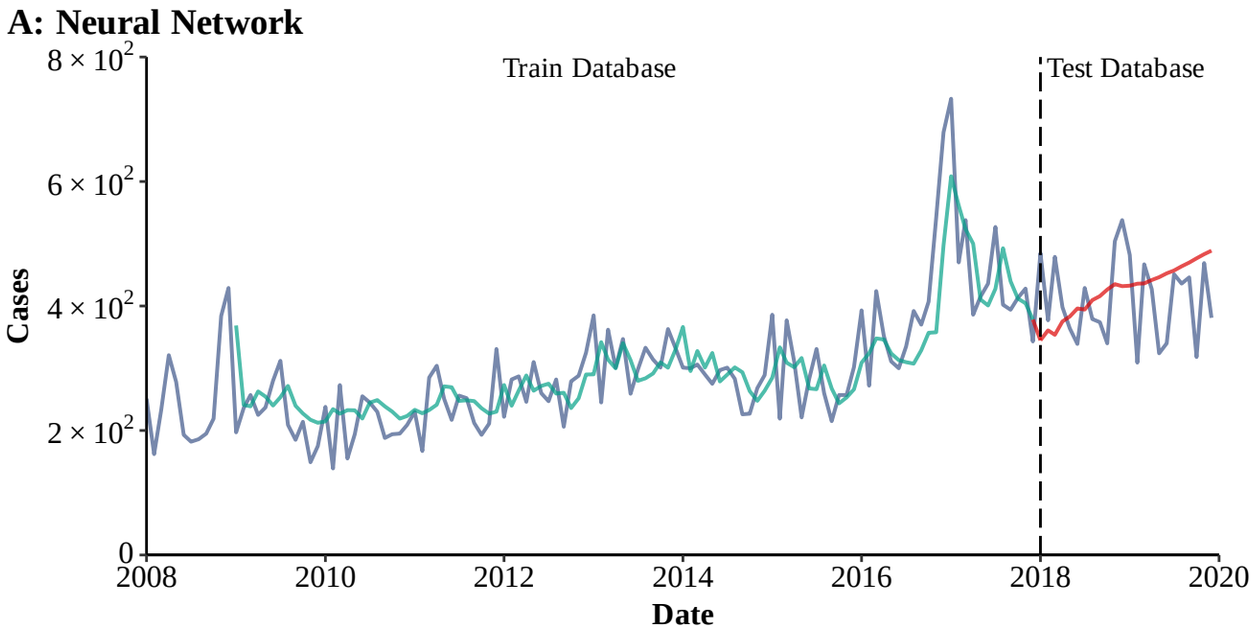

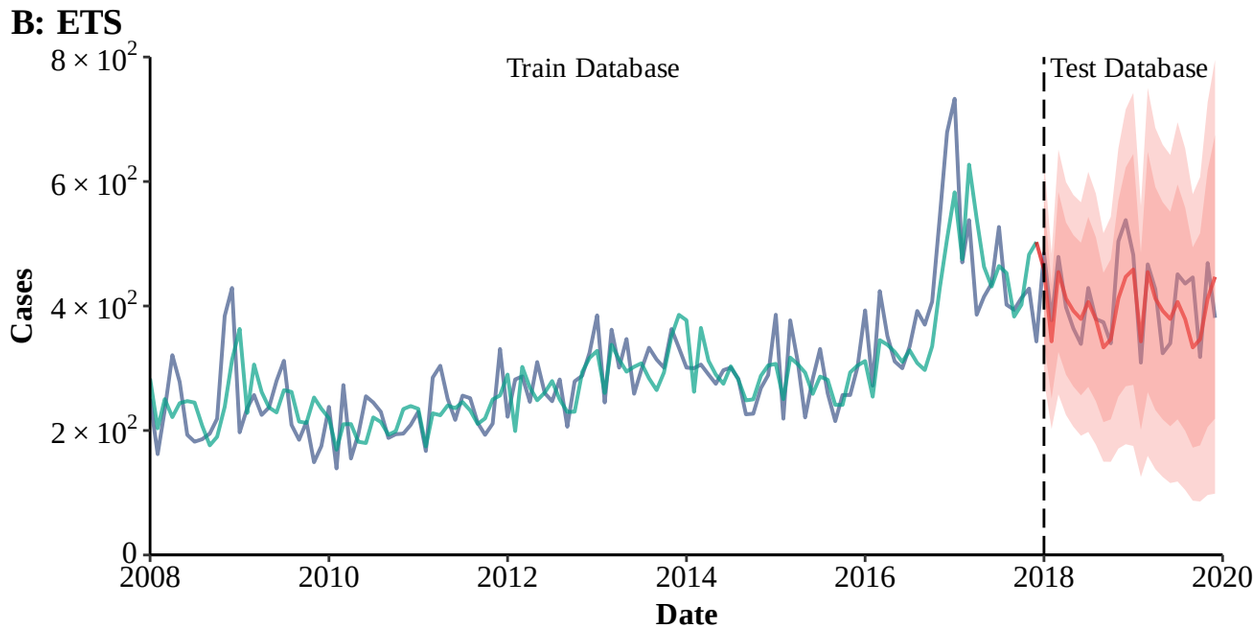

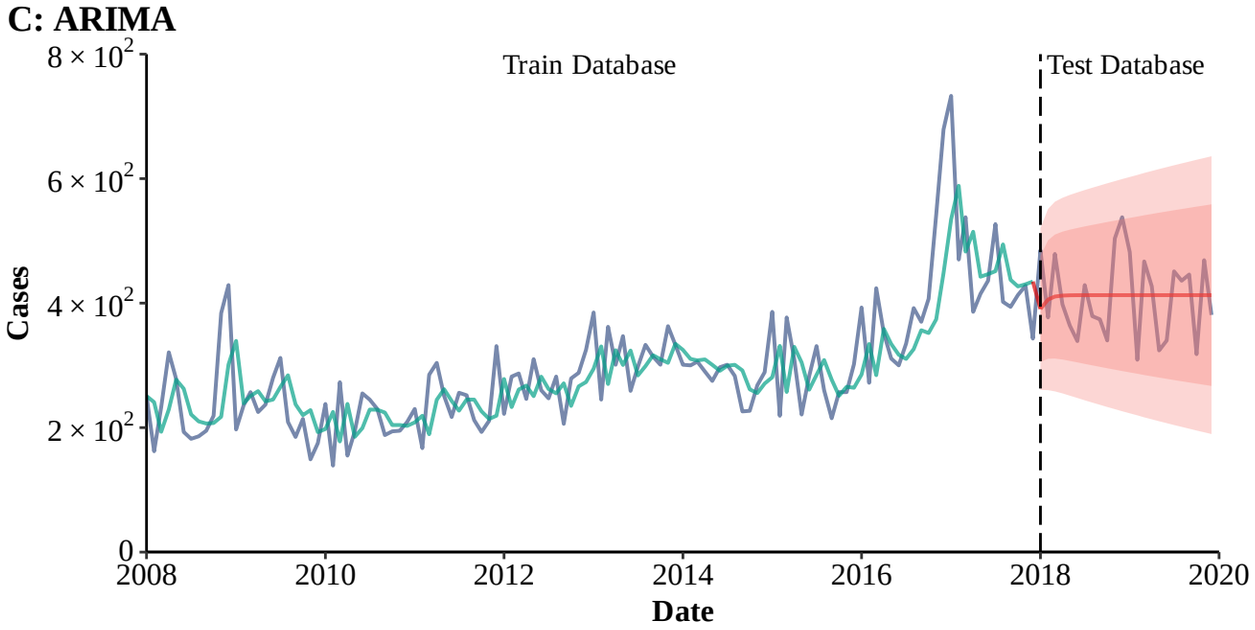

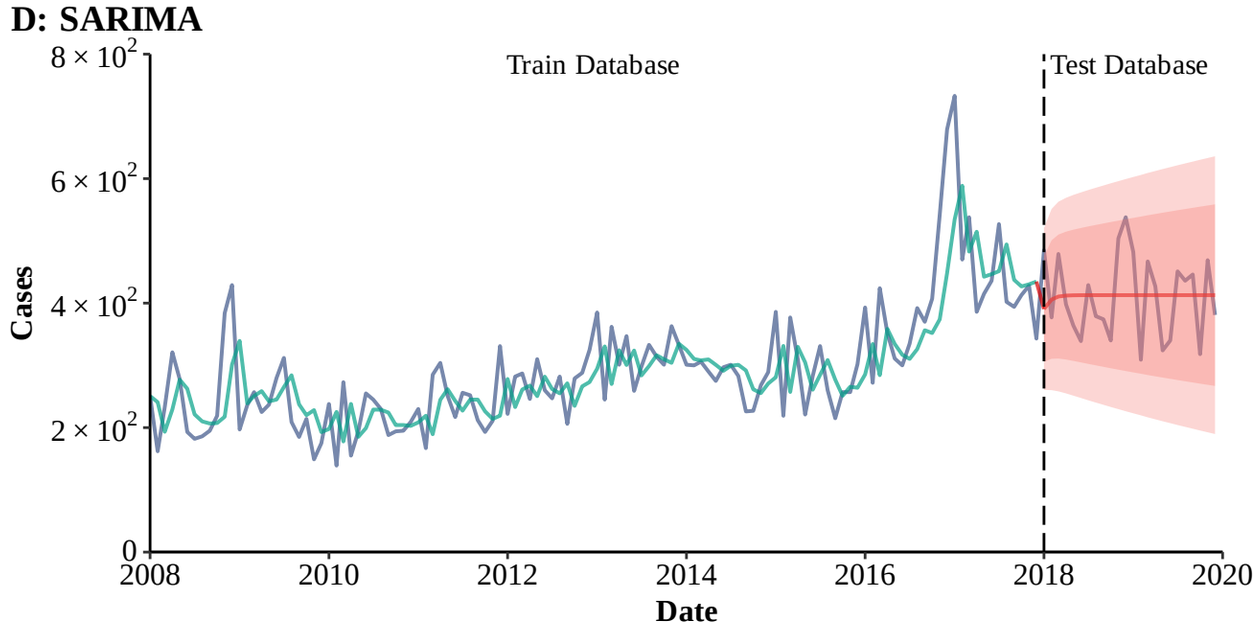

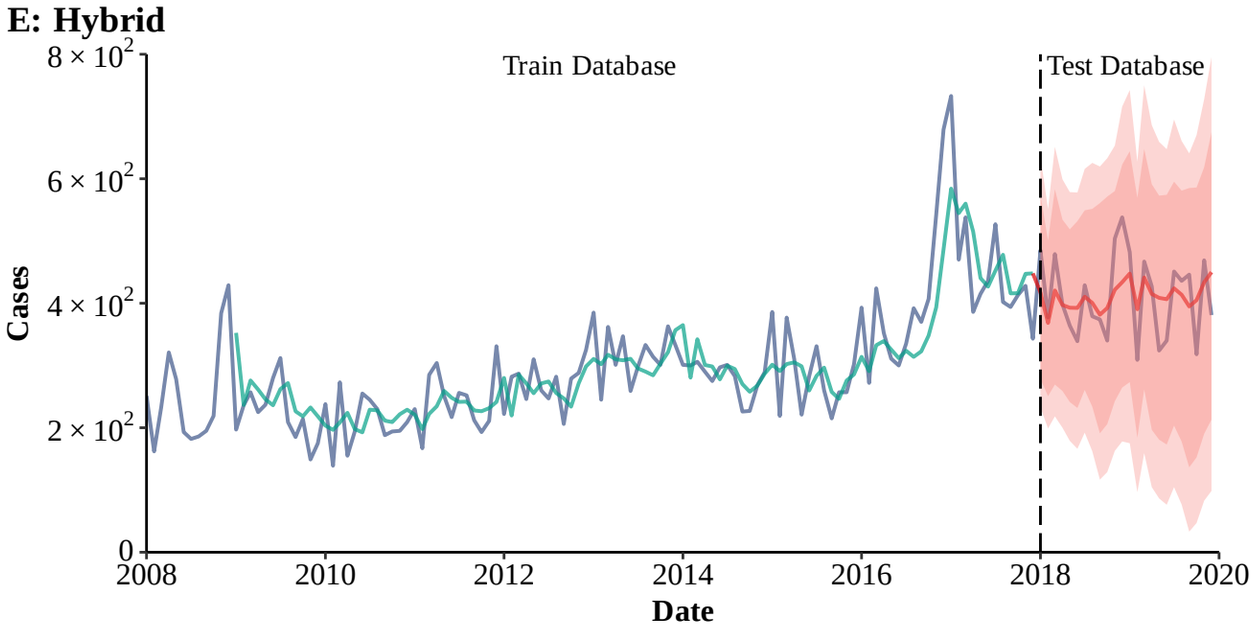

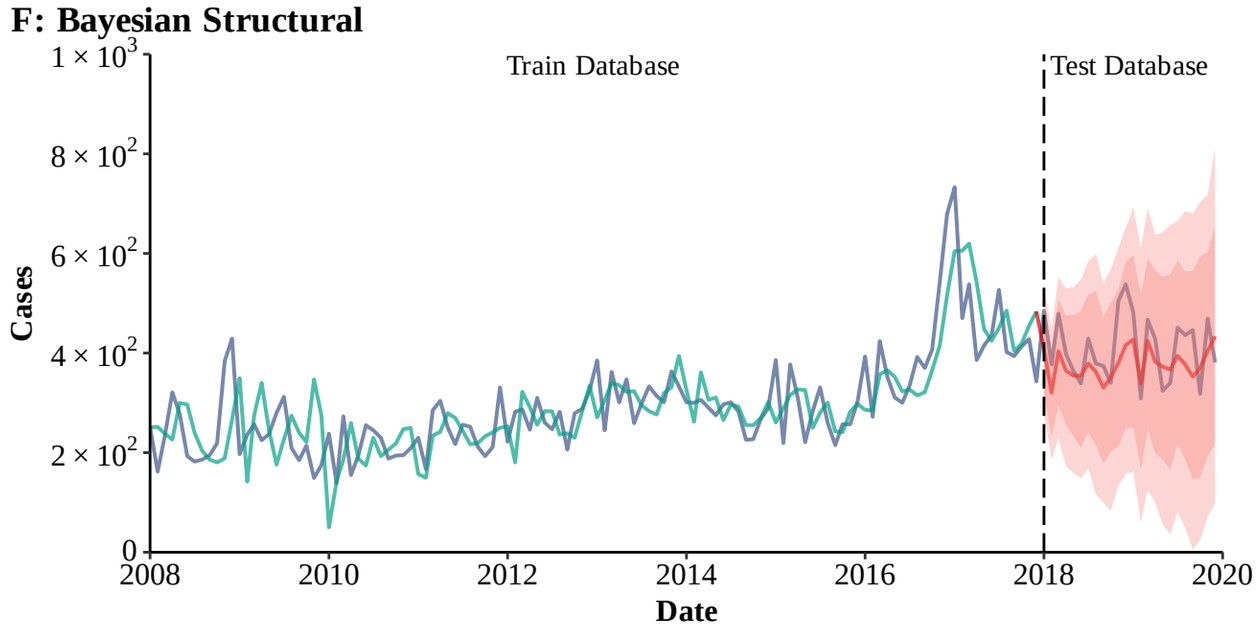

Fitted Forecasted Observed

G : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	58.46	79.77	62.87
ETS	56.70	49.40	55.55
ARIMA	65.48	65.44	65.47
SARIMA	65.48	65.44	65.47
Hybrid*	54.31	54.22	54.30
Bayesian Structural	70.29	60.28	68.73

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

H : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.65	0.01	0.63
ETS	0.67	0.46	0.71
ARIMA	0.56	0.05	0.60
SARIMA	0.56	0.05	0.60
Hybrid*	0.70	0.38	0.72
Bayesian Structural	0.53	0.41	0.58

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

I : MAE of Models

Method	Train	Test	Train and Test
Neural Network	45.04	64.31	48.55
ETS	42.19	40.72	41.94
ARIMA	47.99	57.77	49.62
SARIMA	47.99	57.77	49.62
Hybrid*	40.75	45.85	41.68
Bayesian Structural	53.45	52.53	53.30

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