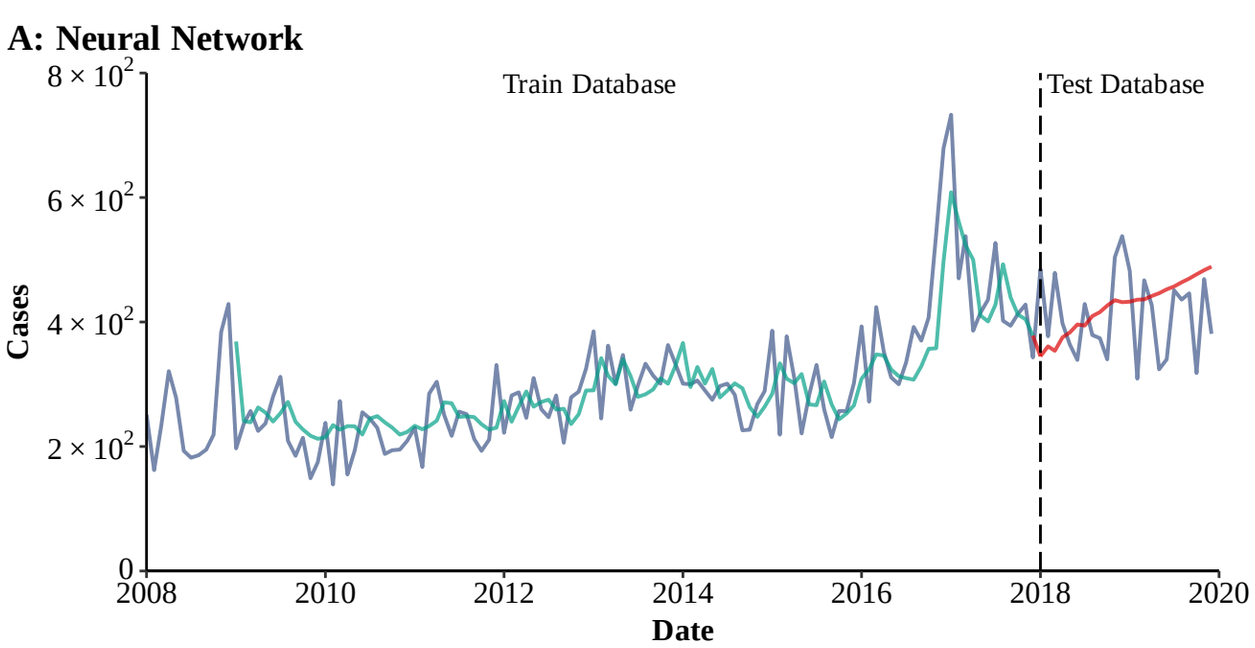

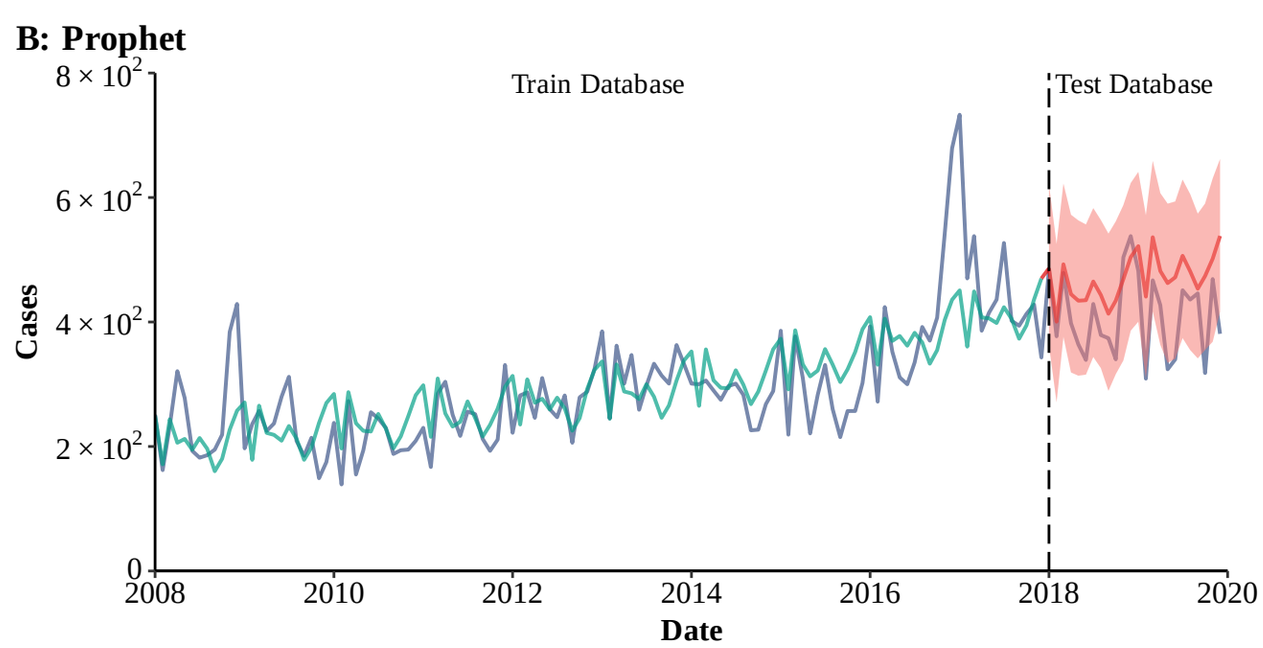

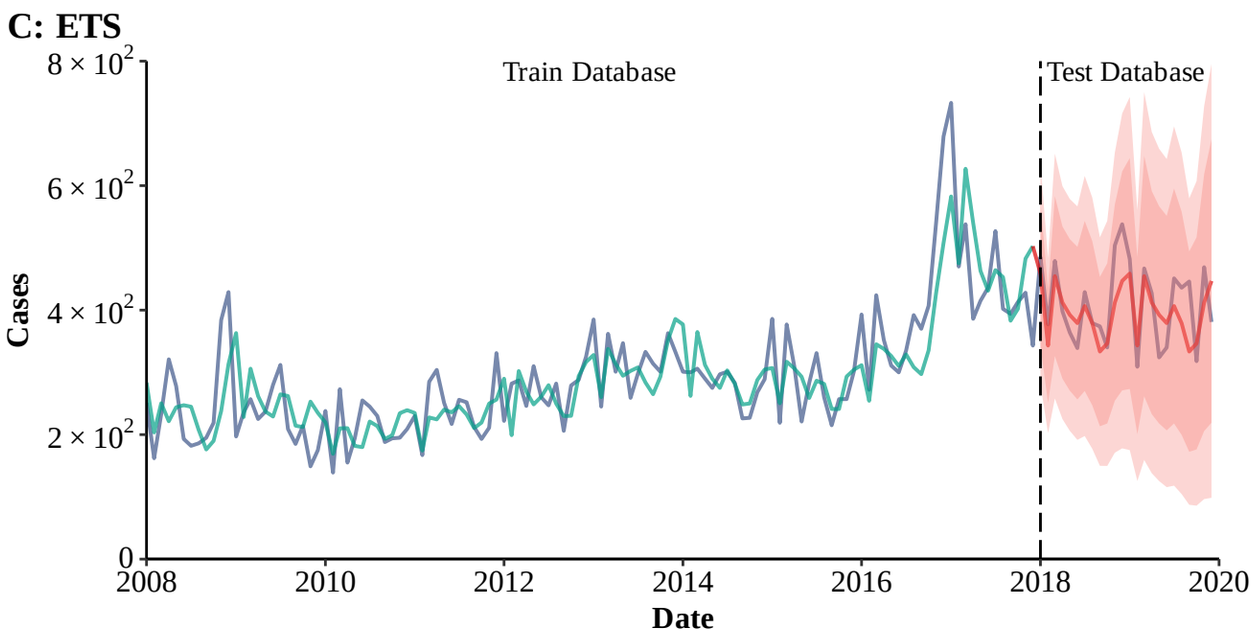

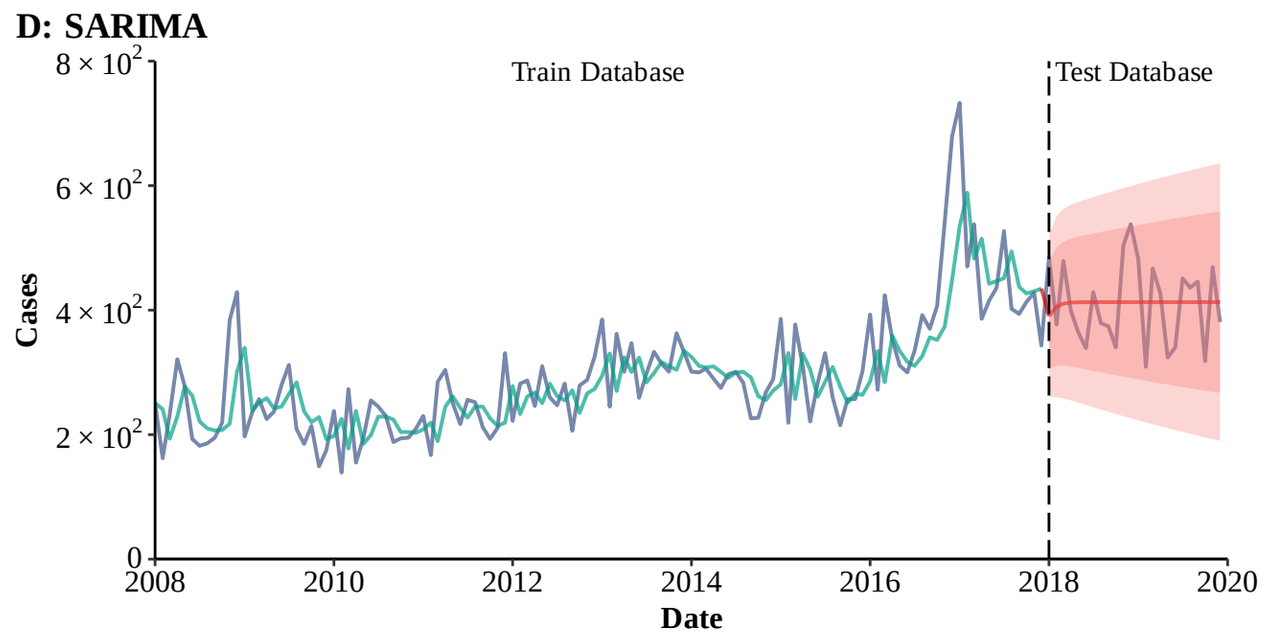

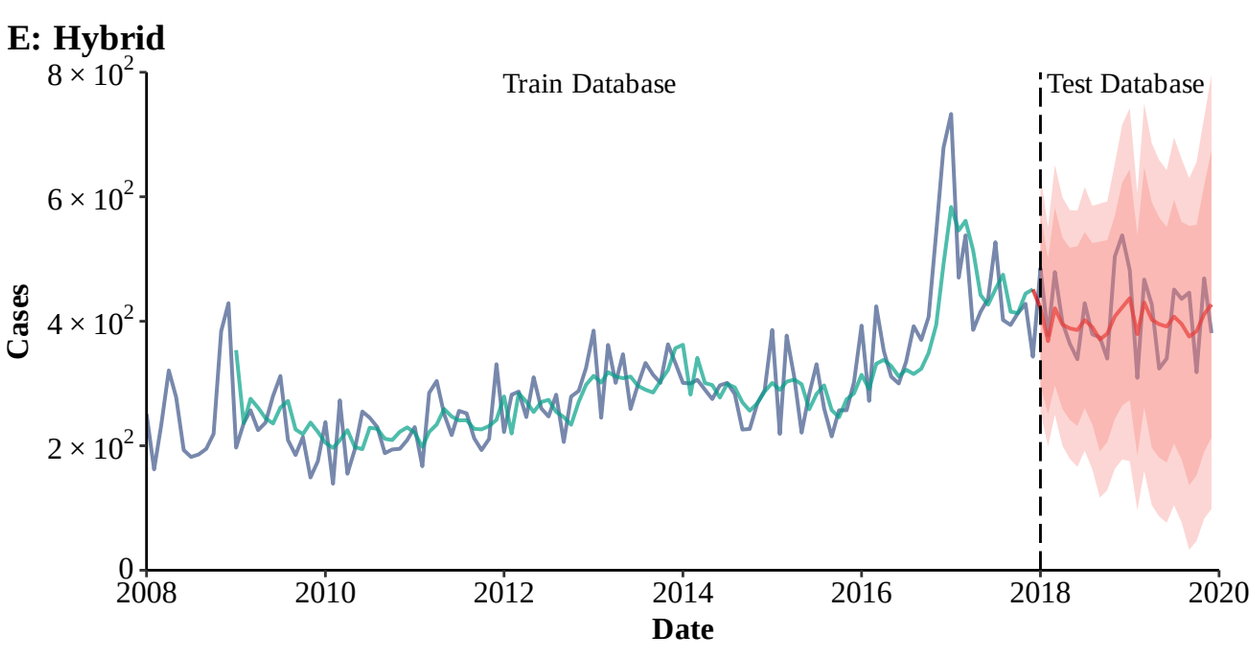

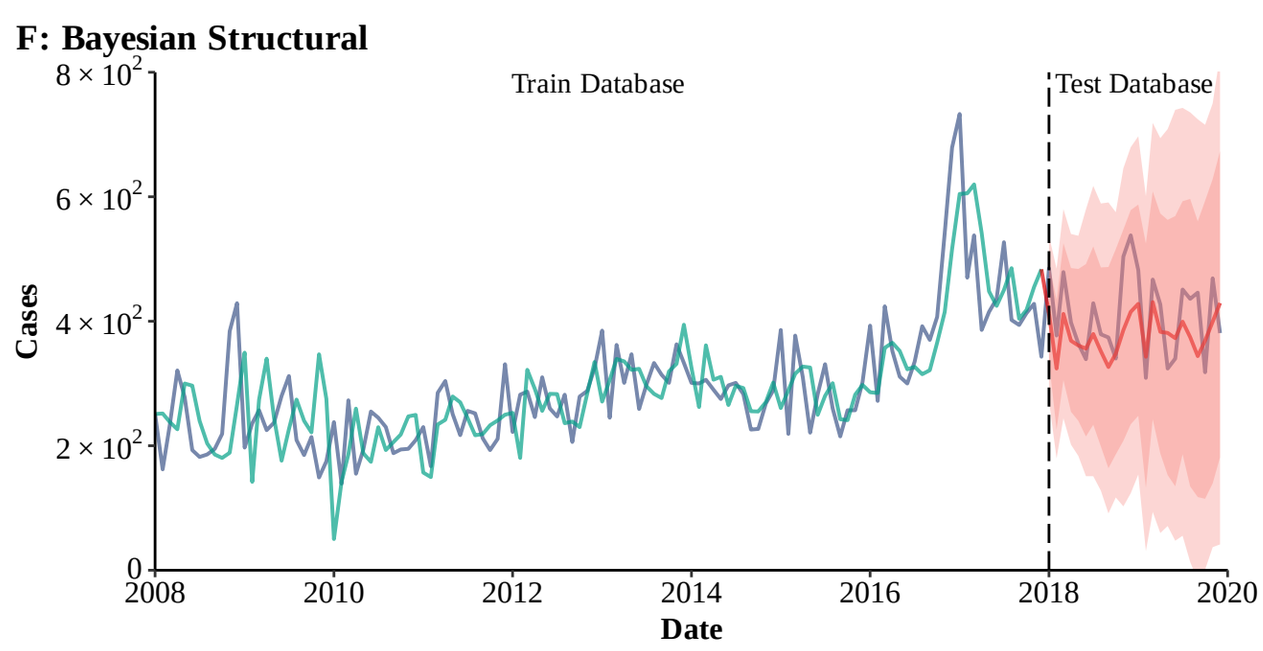

Fitted Forecasted Observed

H : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	58.46	79.77	62.87
Prophet	63.69	80.08	66.70
ETS	56.70	49.40	55.55
SARIMA	65.48	65.44	65.47
Hybrid*	54.17	54.18	54.17
Bayesian Structural	70.29	60.09	68.70

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

I : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.65	0.01	0.63
Prophet	0.58	0.31	0.60
ETS	0.67	0.46	0.71
SARIMA	0.56	0.05	0.60
Hybrid*	0.70	0.47	0.72
Bayesian Structural	0.53	0.39	0.58

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

J : MAE of Models

Method	Train	Test	Train and Test
Neural Network	45.04	64.31	48.55
Prophet	45.29	65.60	48.68
ETS	42.19	40.72	41.94
SARIMA	47.99	57.77	49.62
Hybrid*	40.69	46.81	41.80
Bayesian Structural	53.45	52.40	53.27

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