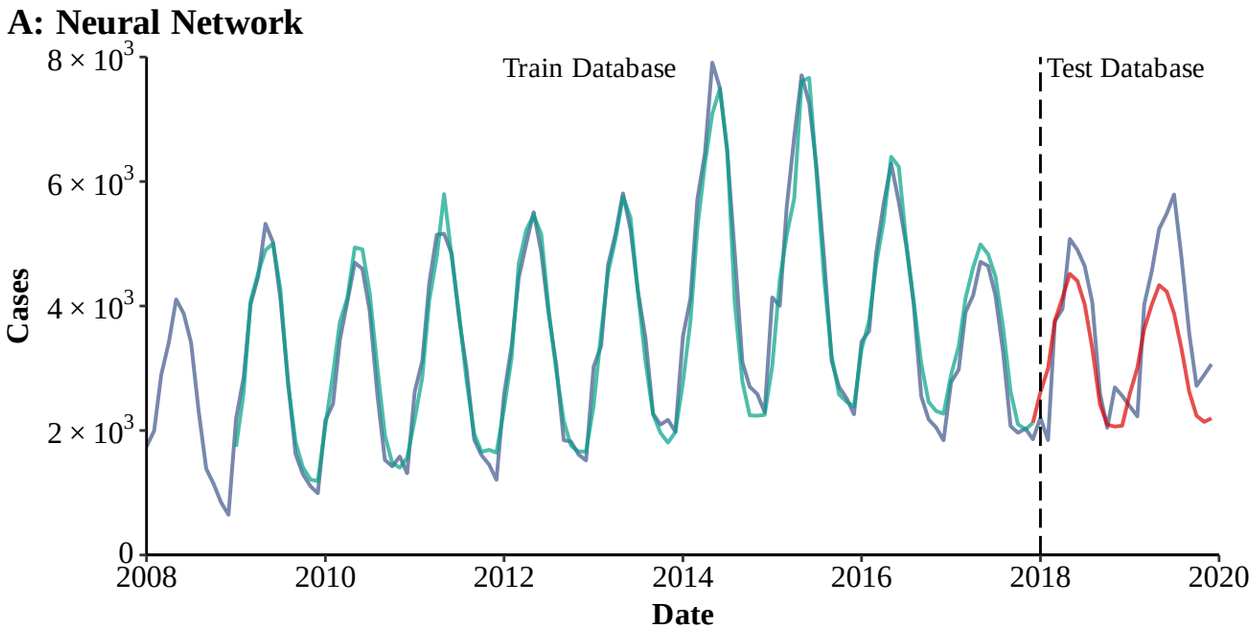

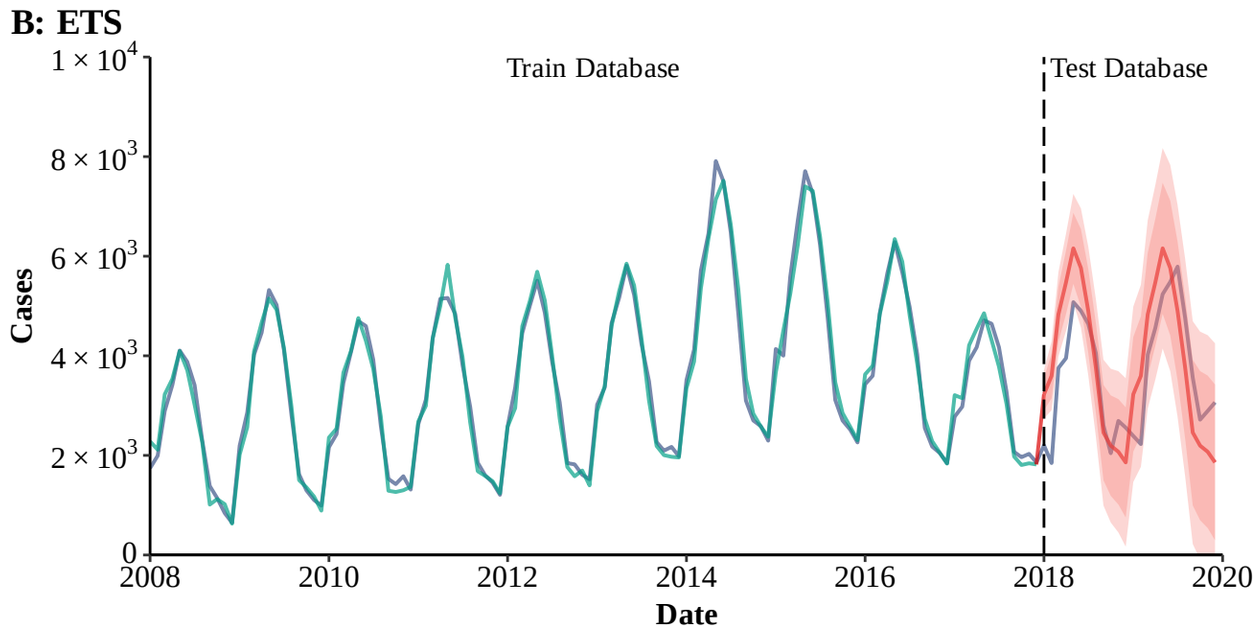

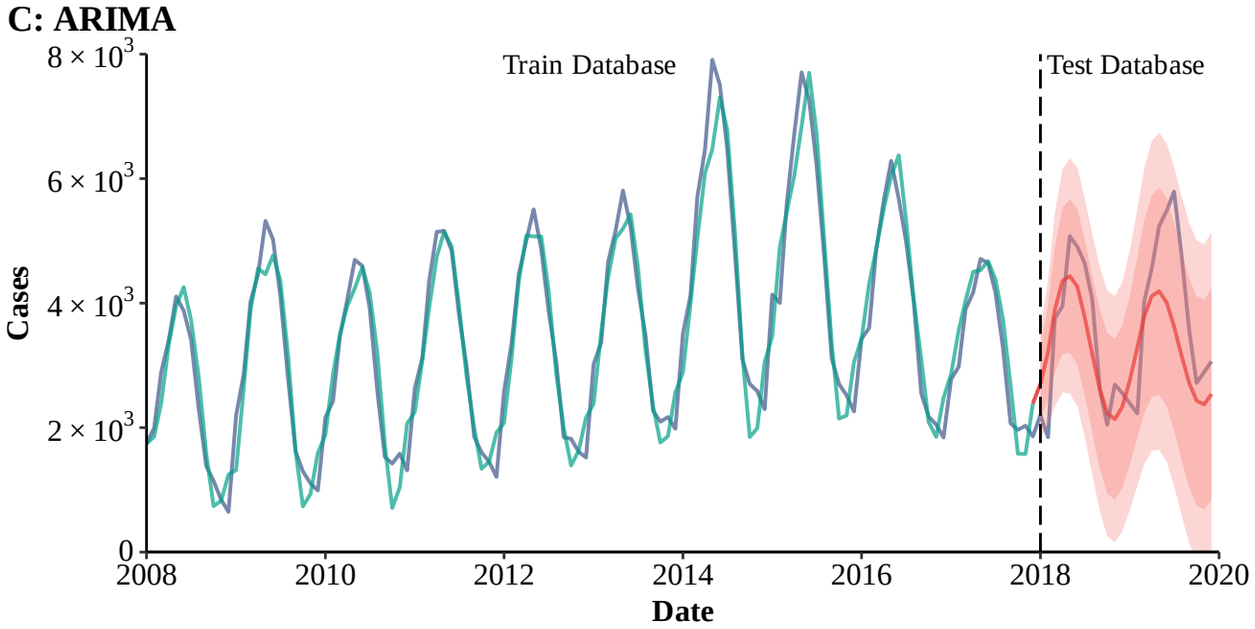

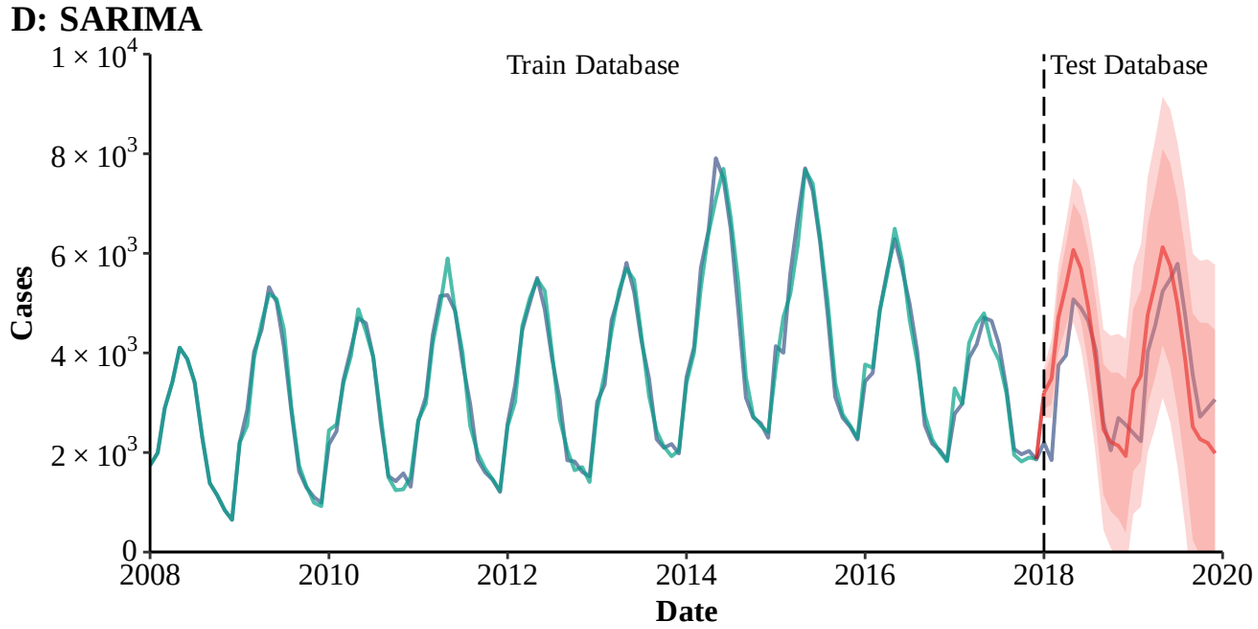

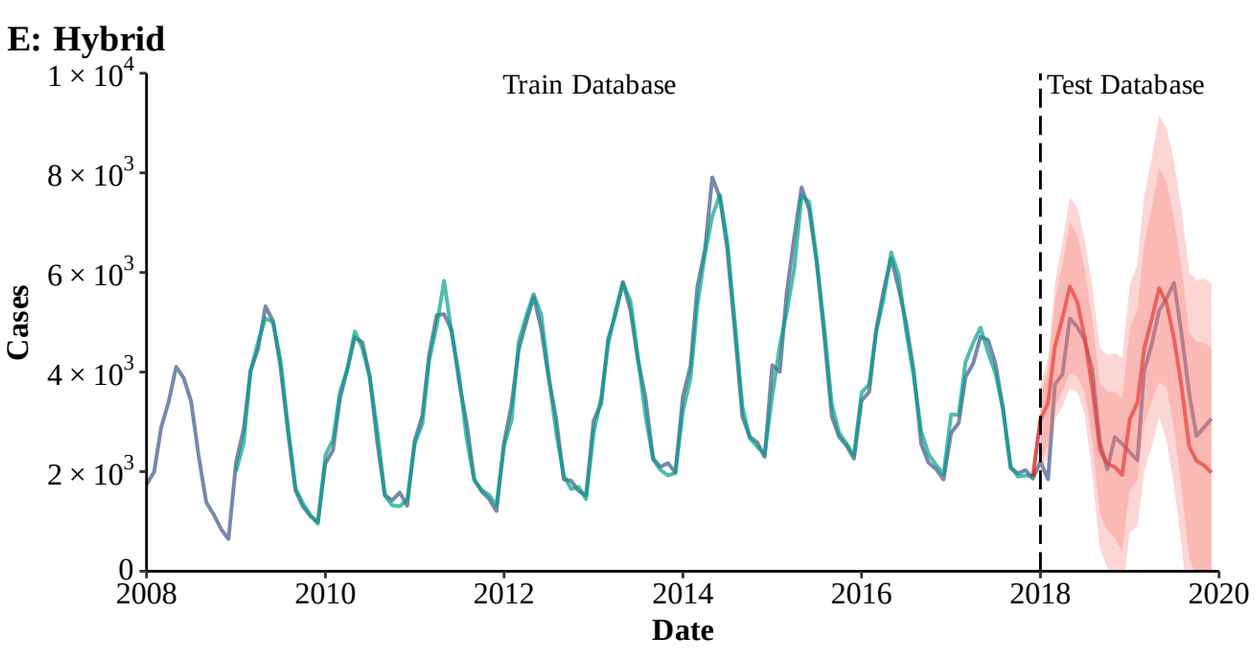

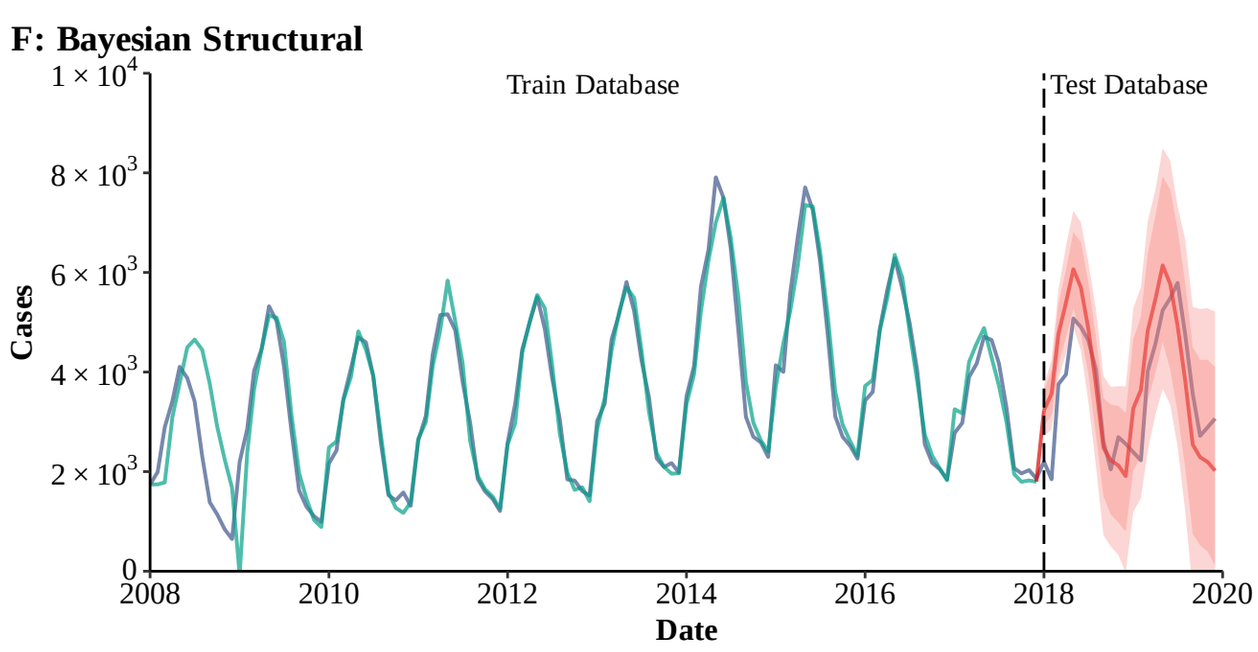

Fitted Forecasted Observed

G : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	330.40	799.21	453.27
ETS	234.16	934.83	437.43
ARIMA	438.99	876.47	537.24
SARIMA	237.34	867.36	415.12
Hybrid*	218.81	777.10	385.97
Bayesian Structural	527.36	893.41	603.98

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

H : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.96	0.70	0.92
ETS	0.98	0.62	0.93
ARIMA	0.93	0.57	0.89
SARIMA	0.98	0.66	0.93
Hybrid*	0.98	0.66	0.94
Bayesian Structural	0.90	0.64	0.86

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

I : MAE of Models

Method	Train	Test	Train and Test
Neural Network	255.45	665.41	329.98
ETS	182.26	839.95	291.88
ARIMA	353.32	708.32	412.49
SARIMA	169.21	778.37	270.73
Hybrid*	164.65	678.29	258.04
Bayesian Structural	319.54	799.79	399.59

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