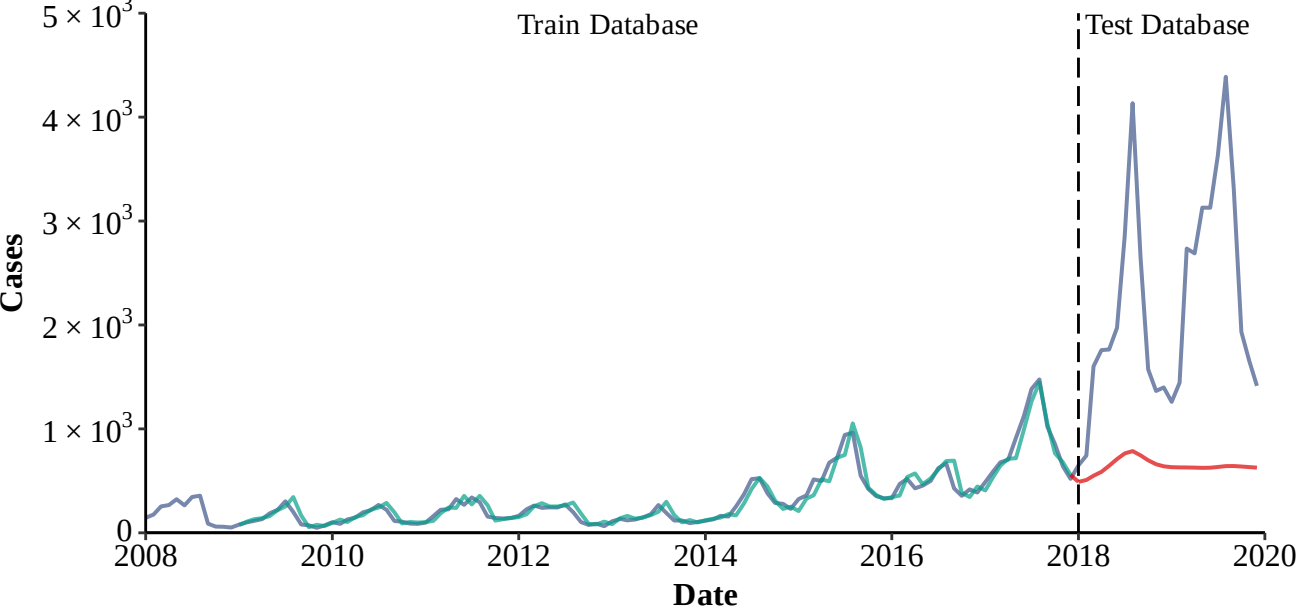
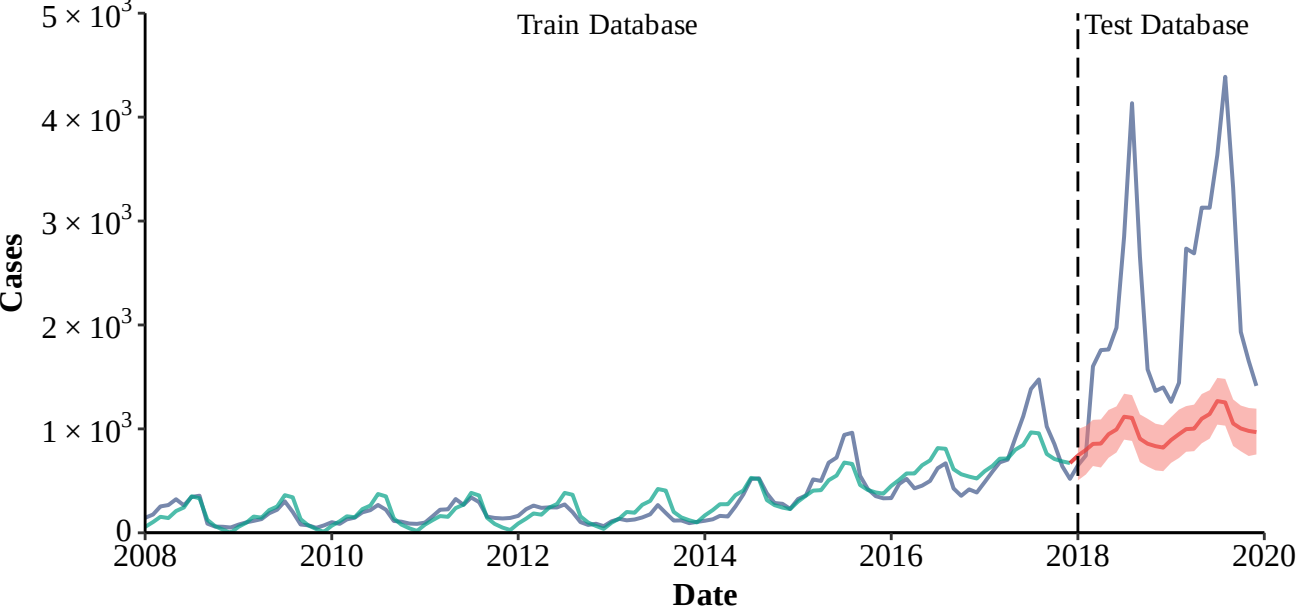


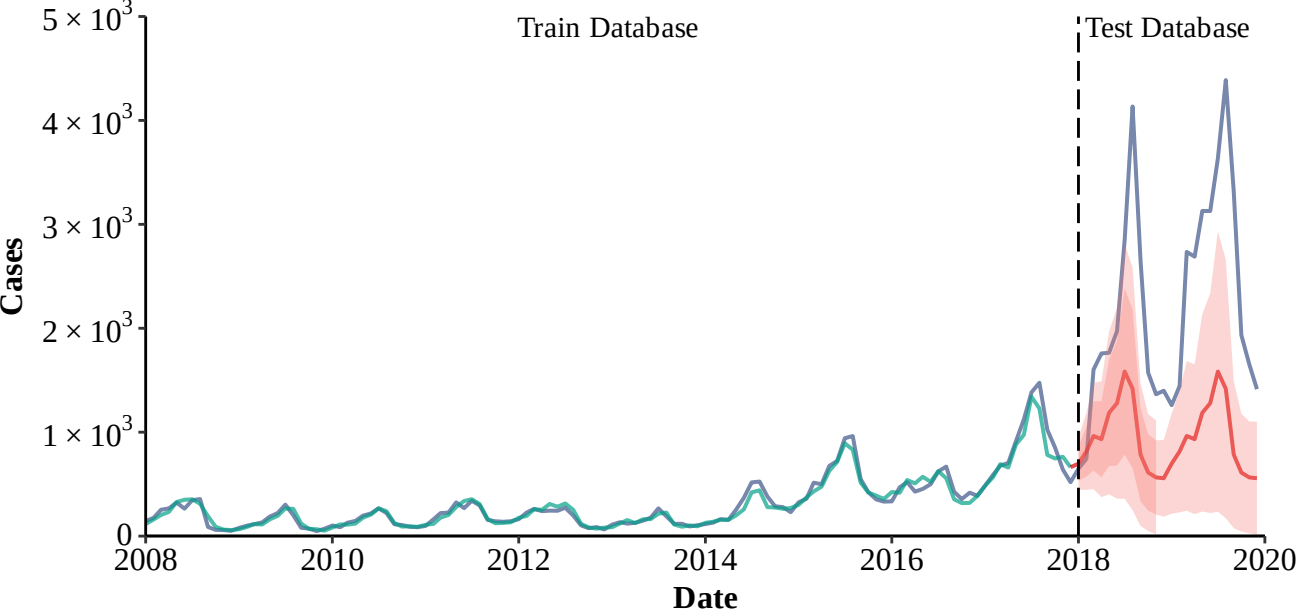
A: Neural Network



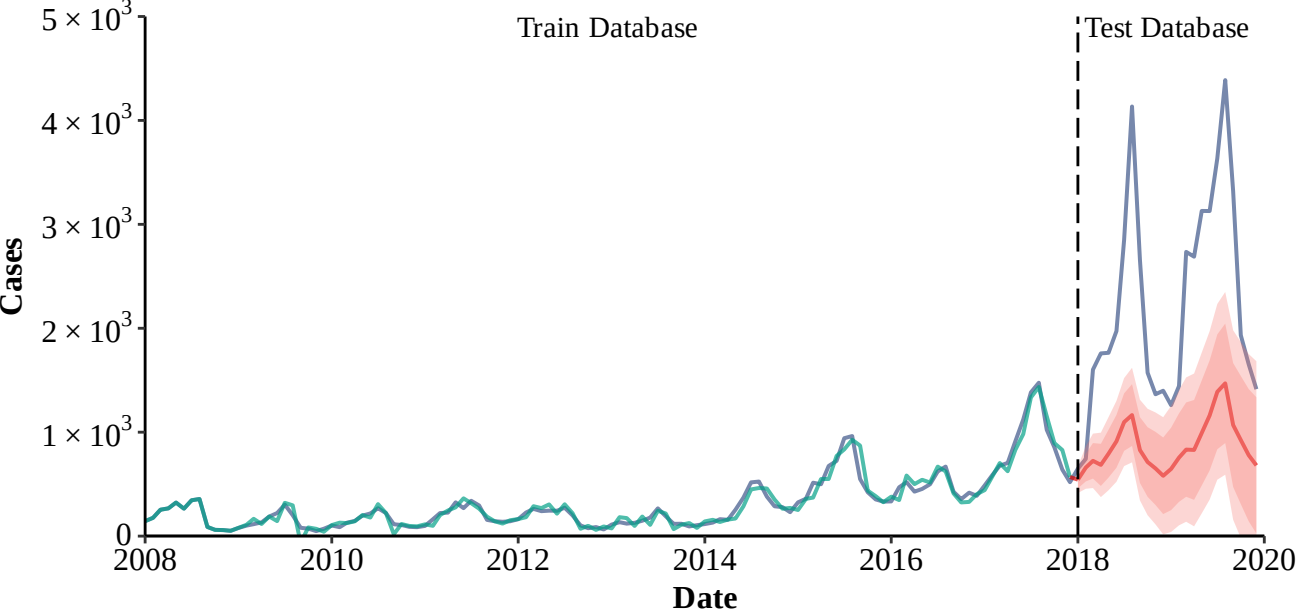
B: Prophet



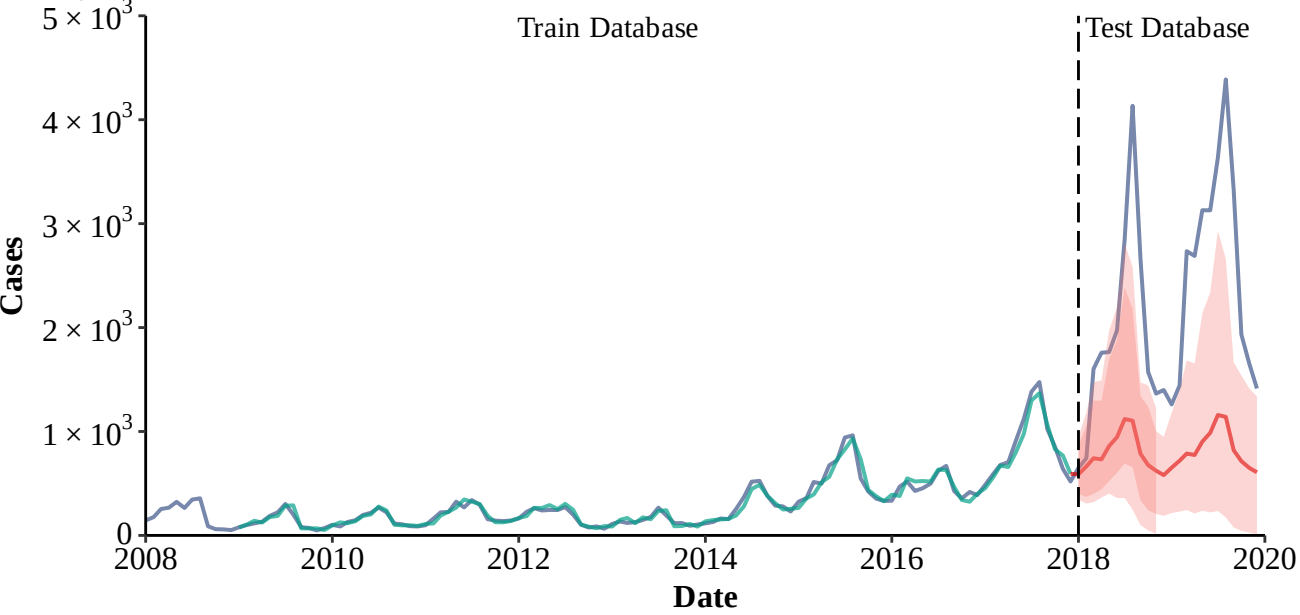
C: ETS



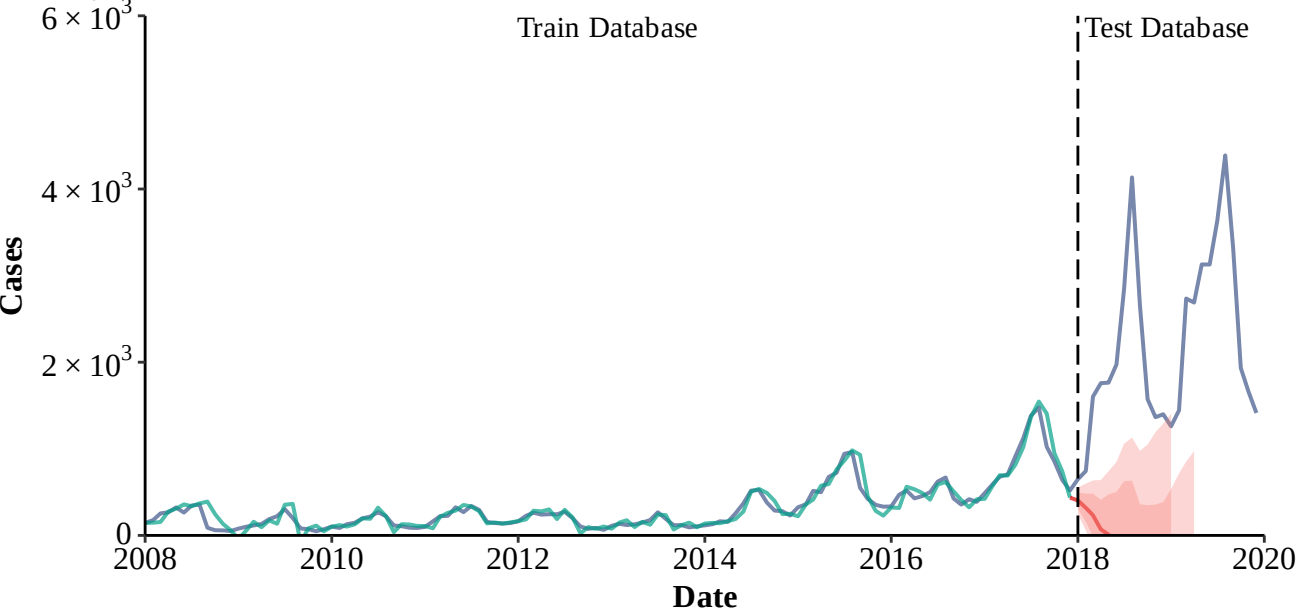
D: SARIMA



E: Hybrid



F: Bayesian Structural



Fitted Forecasted Observed

H : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	72.23	1851.55	792.20
Prophet	116.42	1524.17	631.25
ETS	58.04	1498.82	614.18
SARIMA	61.40	1560.76	639.64
Hybrid*	49.89	1650.13	705.06
Bayesian Structural	82.75	3600.42	1471.80

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

I : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.93	0.26	0.41
Prophet	0.81	0.79	0.73
ETS	0.96	0.52	0.75
SARIMA	0.95	0.84	0.71
Hybrid*	0.97	0.74	0.65
Bayesian Structural	0.92	0.09	0.34

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

J : MAE of Models

Method	Train	Test	Train and Test
Neural Network	48.23	1576.14	326.03
Prophet	82.28	1251.77	277.20
ETS	38.78	1276.94	245.14
SARIMA	41.59	1346.35	259.05
Hybrid*	35.14	1410.99	285.30
Bayesian Structural	54.23	3245.91	586.18

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