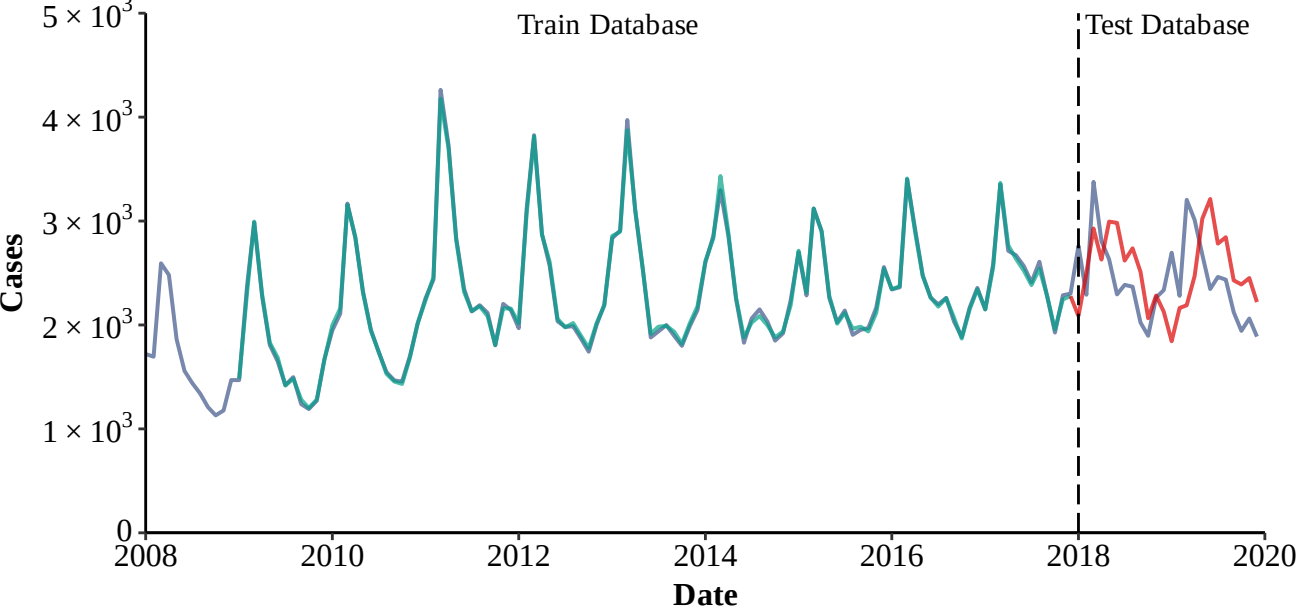
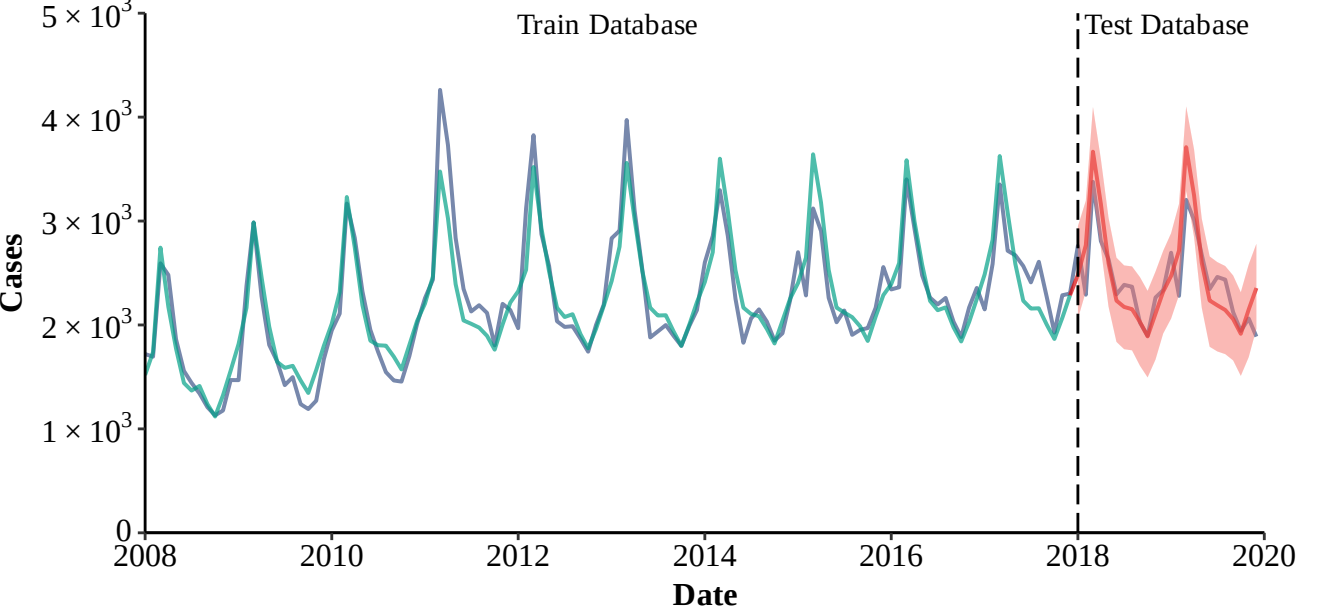


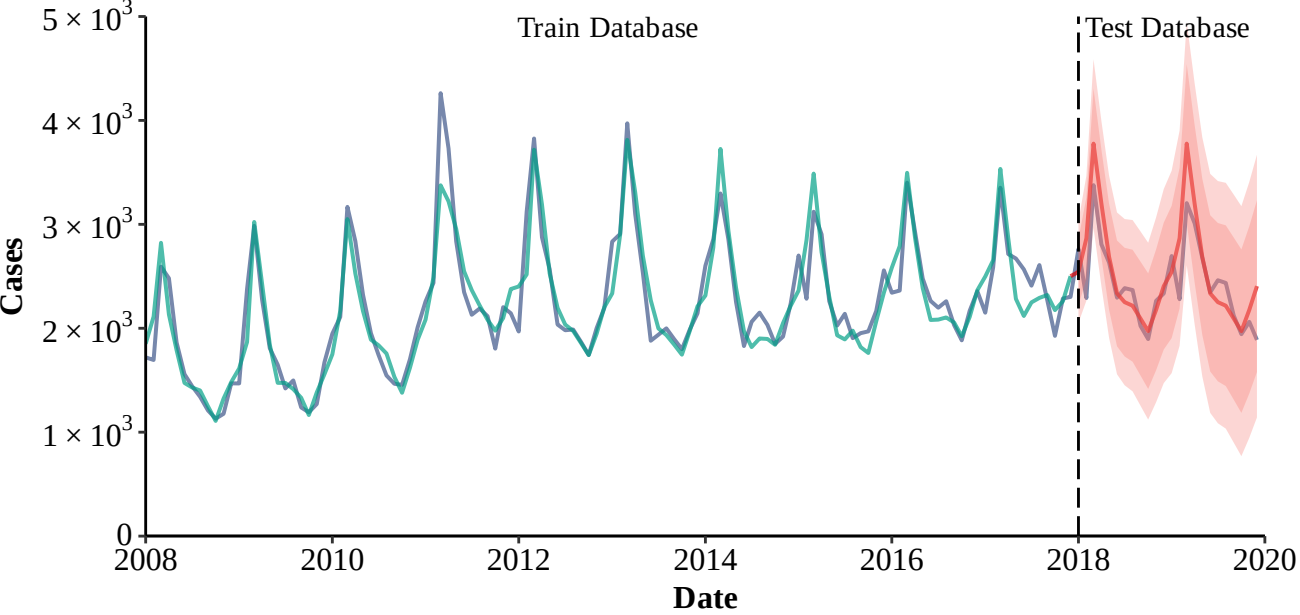
A: Neural Network



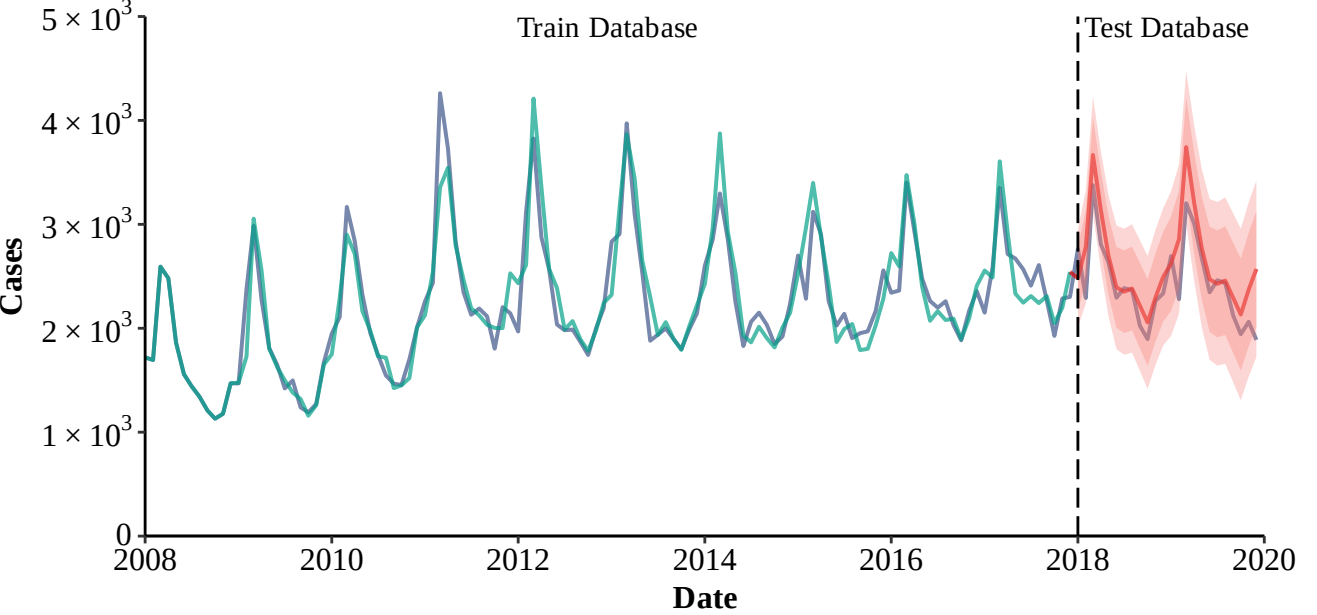
B: Prophet



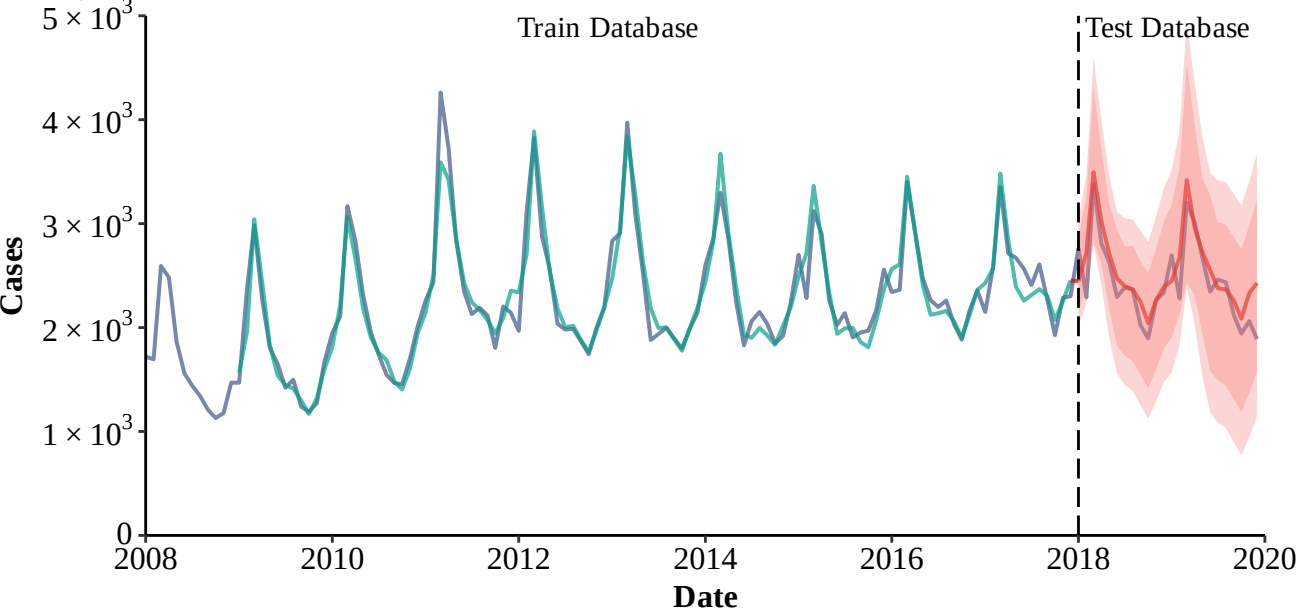
C: ETS



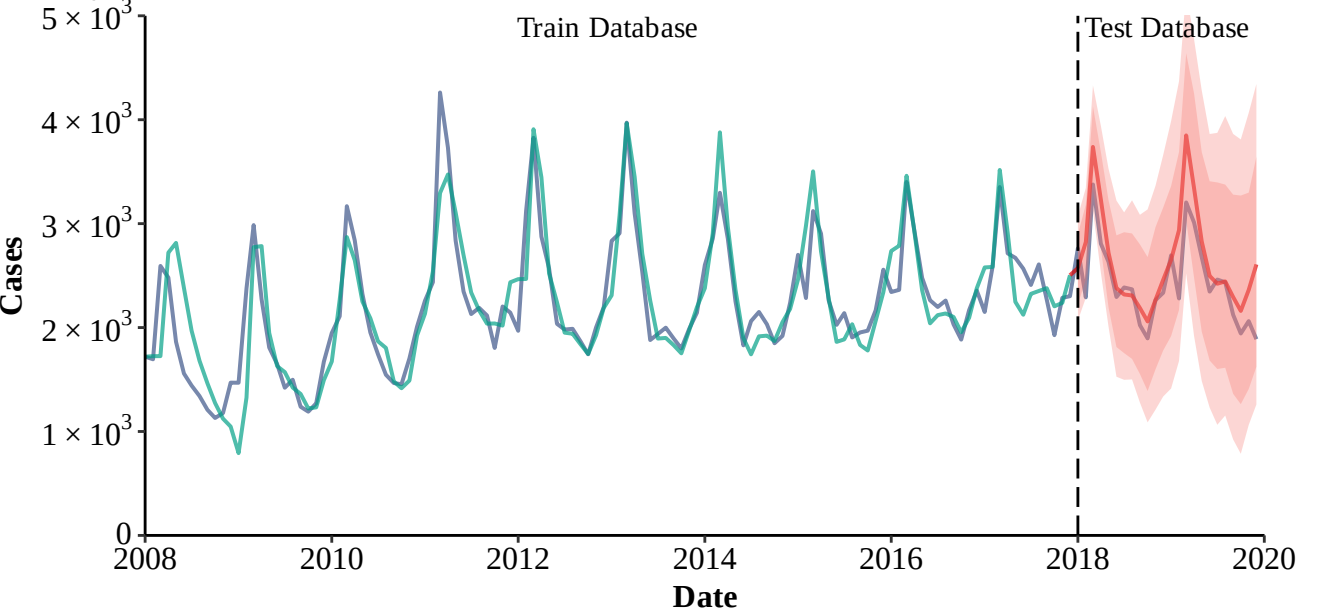
D: SARIMA



E: Hybrid



F: Bayesian Structural



Fitted Forecasted Observed

G : RMSE of Models

Method	Train	Test	All
Neural Network	33.56	482.70	208.05
Prophet	220.32	258.24	227.08
ETS	222.03	278.77	232.45
SARIMA	223.08	284.61	234.46
Hybrid*	166.39	222.37	177.89
Bayesian Structural	307.54	317.07	309.15

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

H : SMAPE of Models

Method	Train	Test	All
Neural Network	1.15	16.62	3.96
Prophet	7.32	8.02	7.44
ETS	7.08	7.83	7.21
SARIMA	6.22	8.47	6.60
Hybrid*	5.12	7.20	5.49
Bayesian Structural	9.98	9.12	9.83

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

I : MASE of Models

Method	Train	Test	All
Neural Network	0.08	1.61	0.30
Prophet	0.51	0.67	0.58
ETS	0.49	0.66	0.56
SARIMA	0.47	0.74	0.51
Hybrid*	0.35	0.72	0.44
Bayesian Structural	0.66	0.80	0.72

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

J : R-squared of Models

Method	Train	Test	All
Neural Network	1.00	0.03	0.86
Prophet	0.86	0.75	0.84
ETS	0.86	0.74	0.84
SARIMA	0.87	0.74	0.85
Hybrid*	0.92	0.76	0.90
Bayesian Structural	0.76	0.73	0.75

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