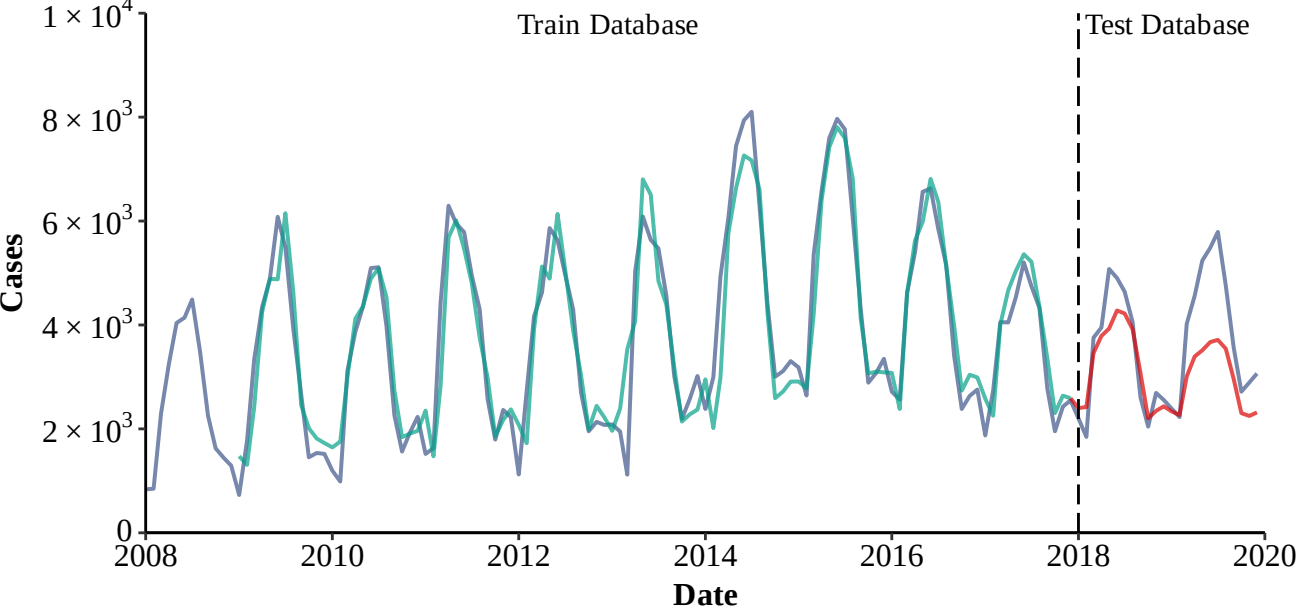
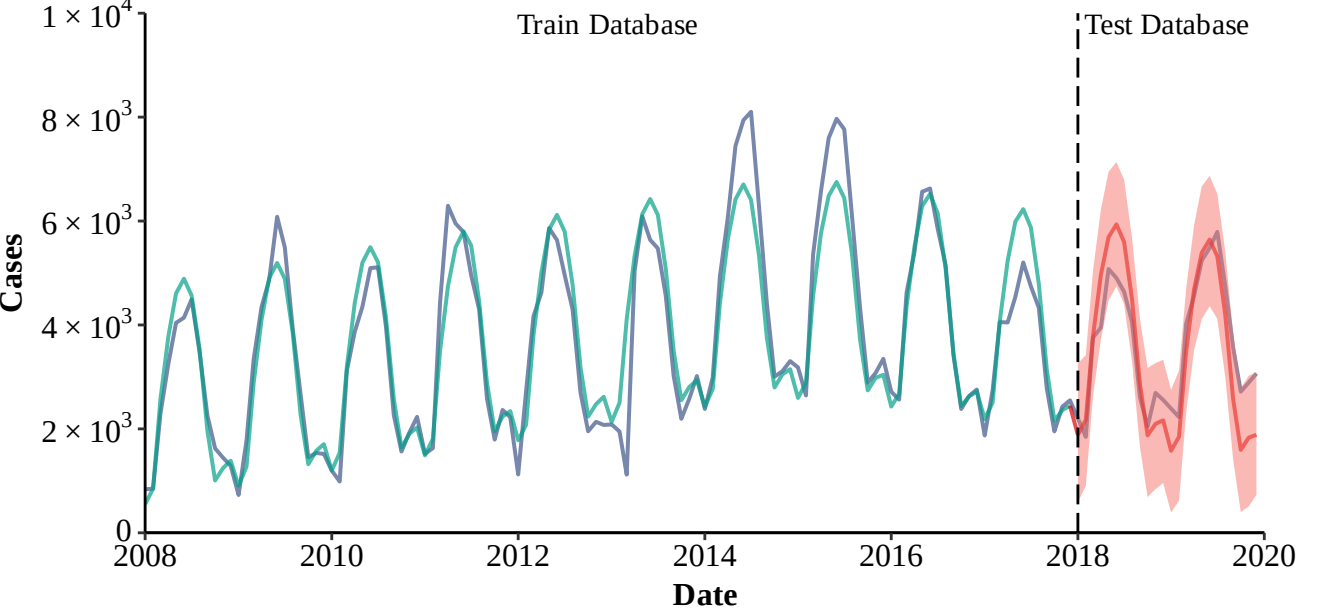


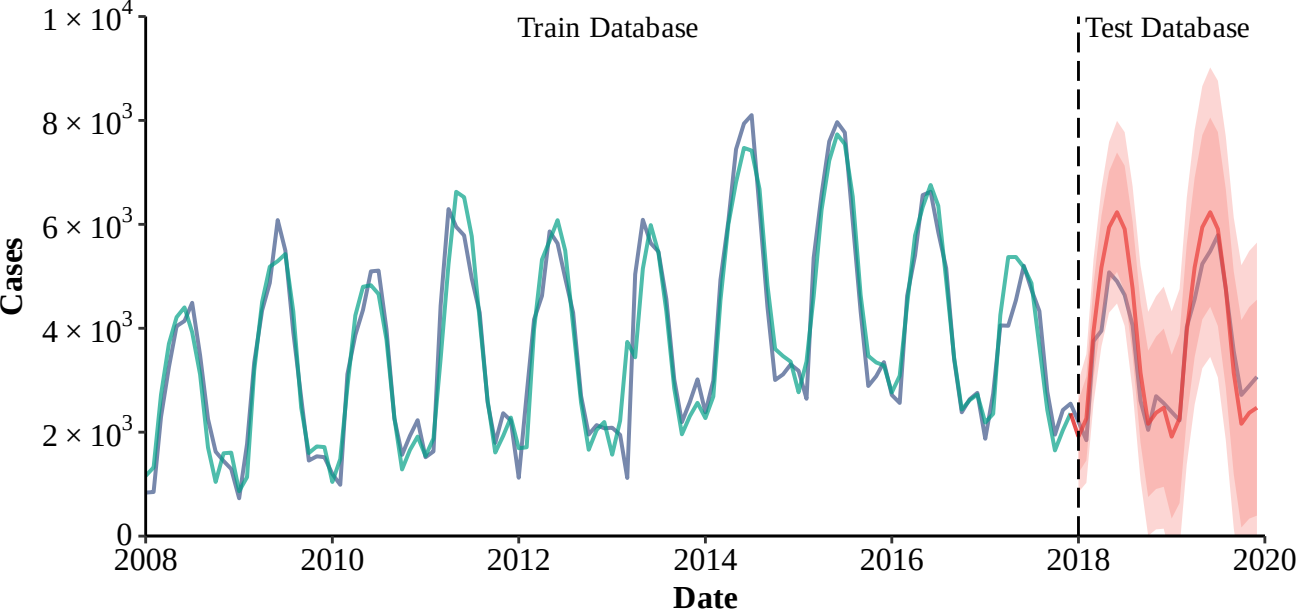
A: Neural Network



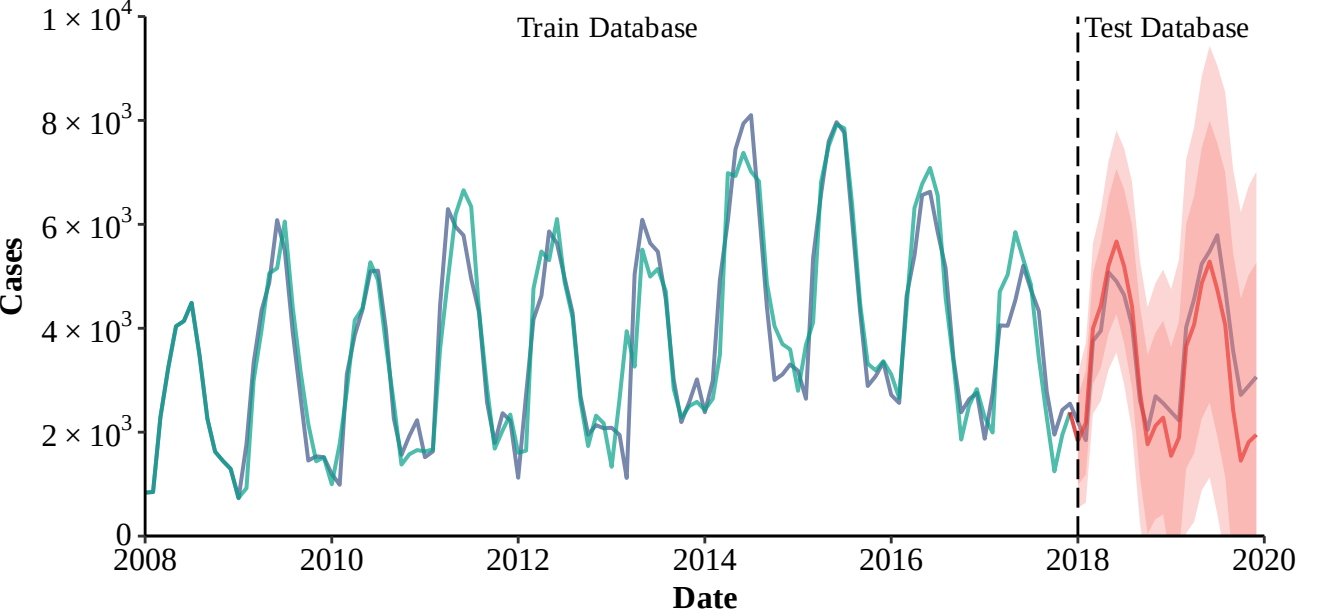
B: Prophet



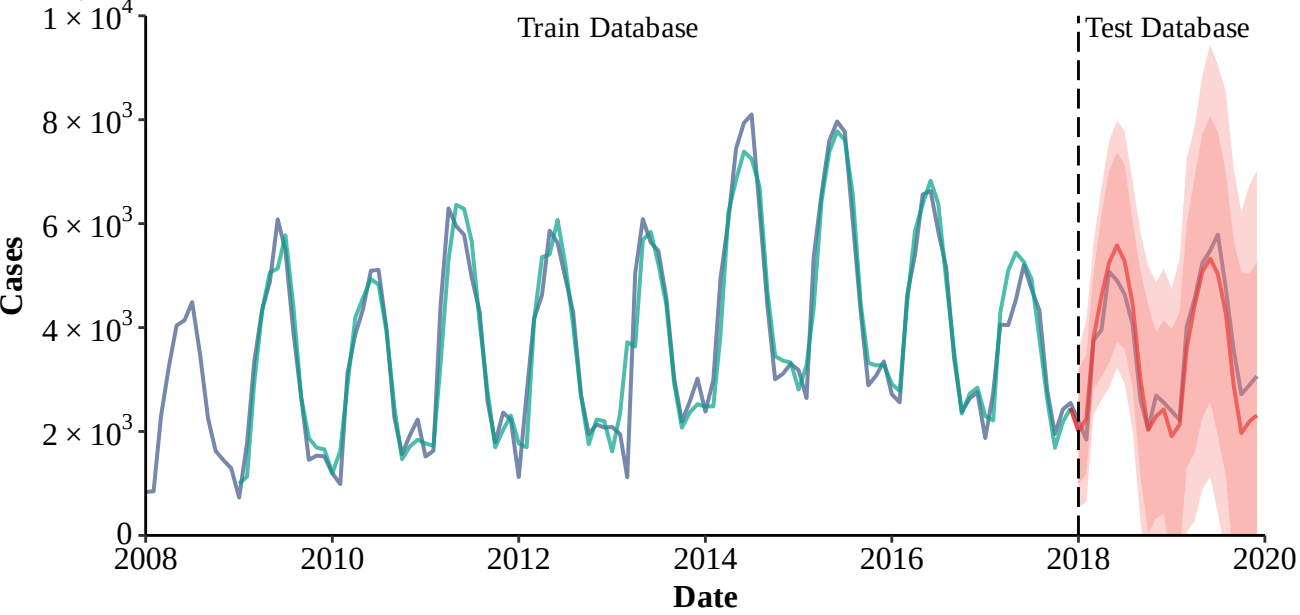
C: ETS



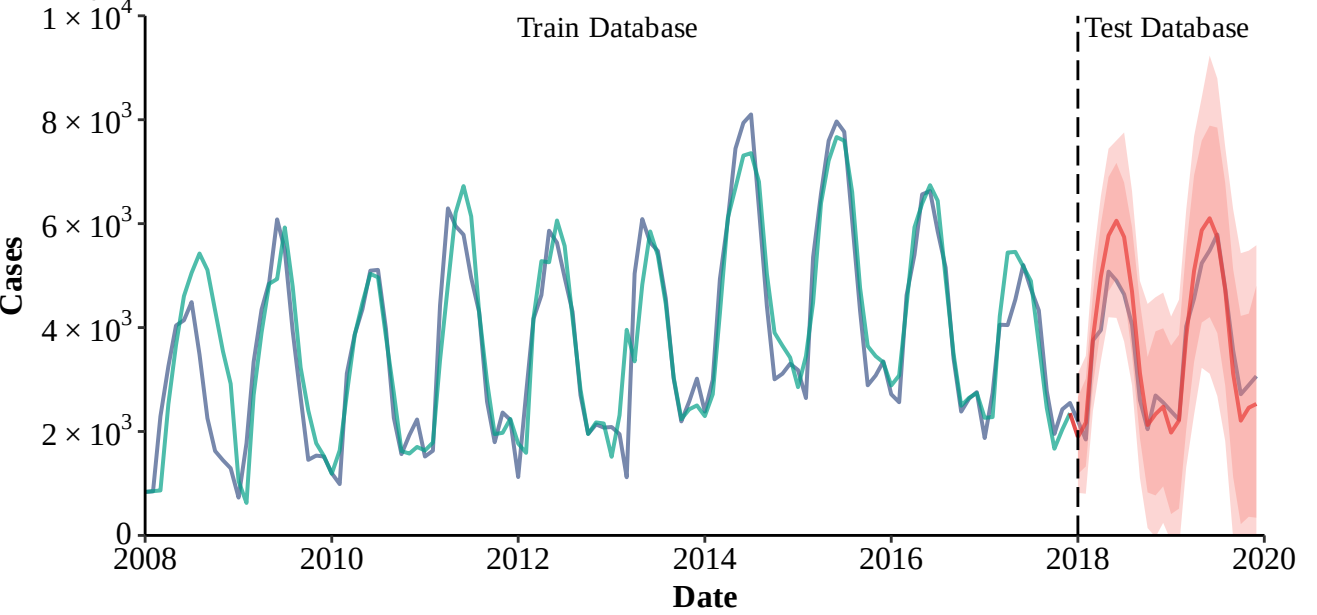
D: SARIMA



E: Hybrid



F: Bayesian Structural



Fitted Forecasted Observed

H : RMSE of Models

Method	Train	Test	All
Neural Network	585.13	883.03	649.53
Prophet	611.48	670.90	621.78
ETS	512.65	633.24	534.64
SARIMA	610.33	656.72	618.30
Hybrid*	509.53	473.63	503.20
Bayesian Structural	767.03	552.45	735.62

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

I : SMAPE of Models

Method	Train	Test	All
Neural Network	14.05	18.52	14.86
Prophet	12.20	18.90	13.31
ETS	12.59	13.69	12.77
SARIMA	13.06	19.22	14.09
Hybrid*	11.37	12.50	11.57
Bayesian Structural	16.66	12.22	15.92

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

J : MASE of Models

Method	Train	Test	All
Neural Network	0.54	2.11	0.67
Prophet	0.52	0.75	0.60
ETS	0.46	0.65	0.52
SARIMA	0.51	0.76	0.55
Hybrid*	0.43	0.61	0.49
Bayesian Structural	0.63	0.60	0.66

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

K : R-squared of Models

Method	Train	Test	All
Neural Network	0.89	0.74	0.86
Prophet	0.89	0.85	0.87
ETS	0.92	0.91	0.91
SARIMA	0.89	0.83	0.88
Hybrid*	0.92	0.88	0.91
Bayesian Structural	0.83	0.91	0.83

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