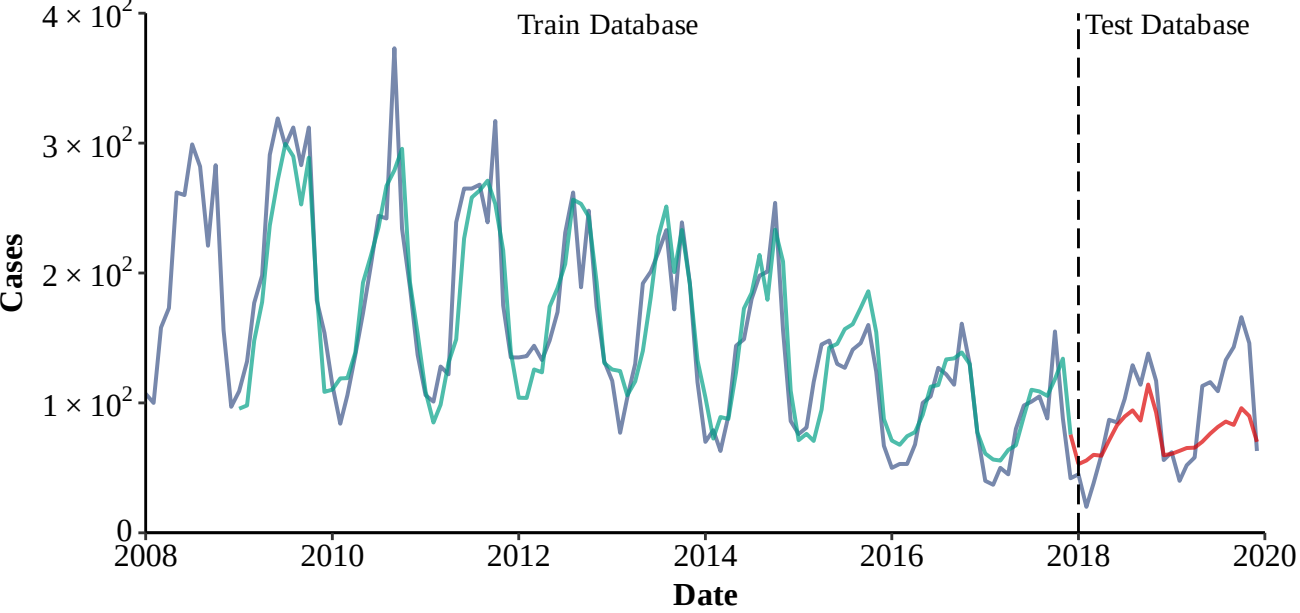
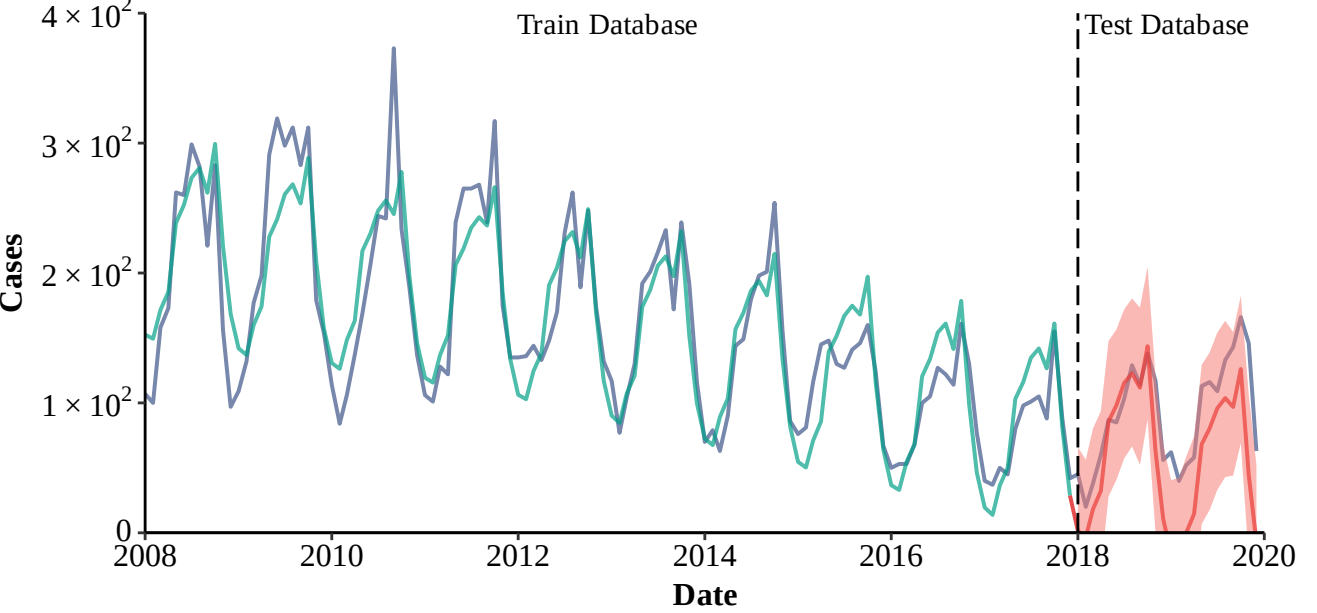


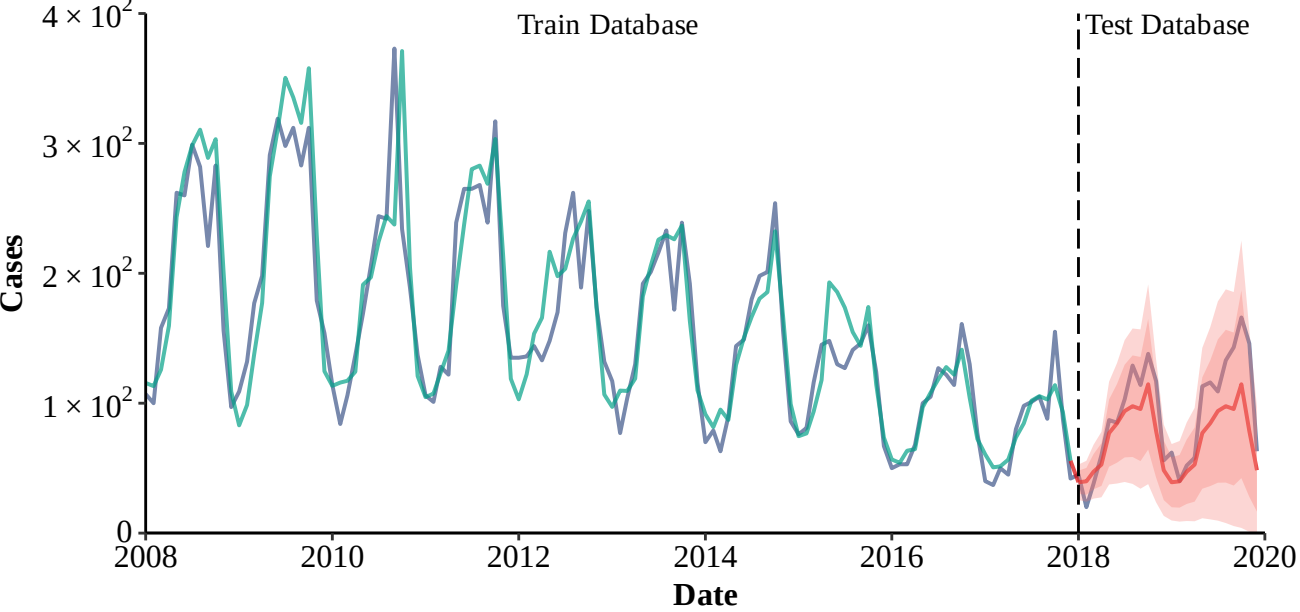
A: Neural Network



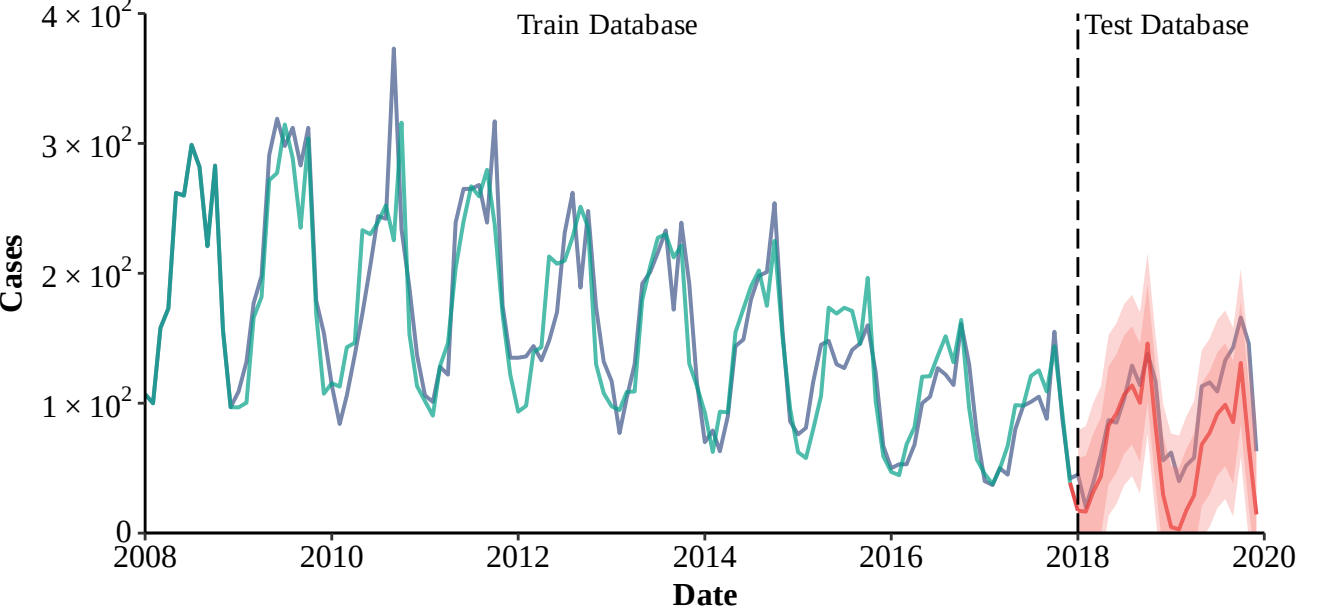
B: Prophet



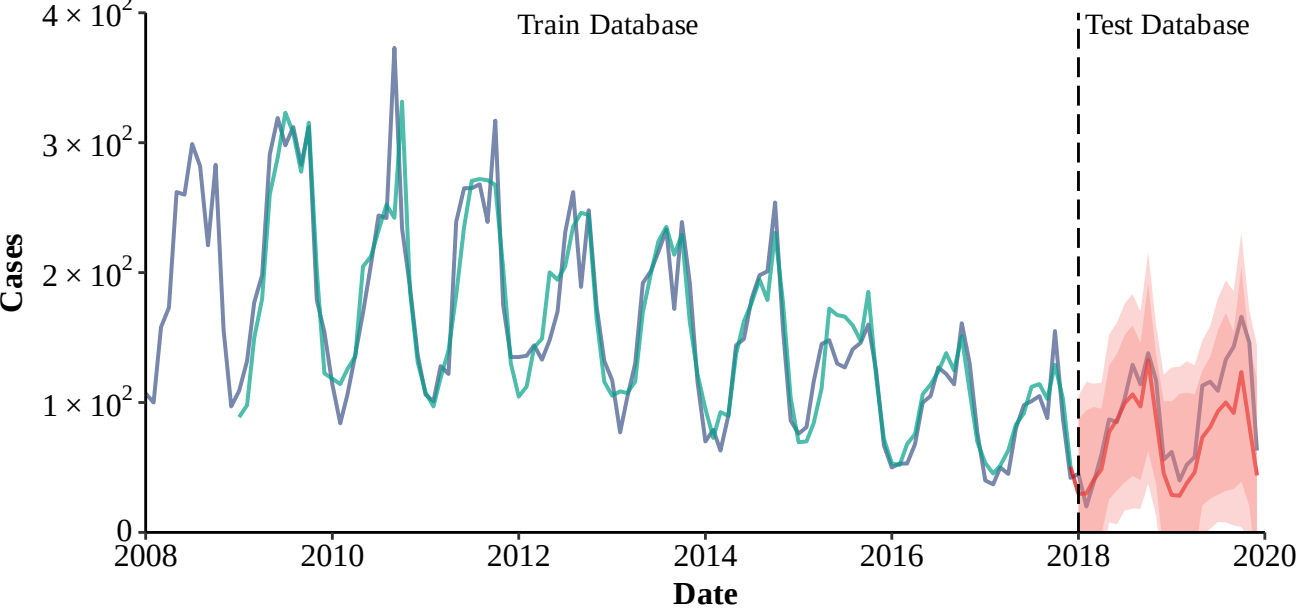
C: ETS



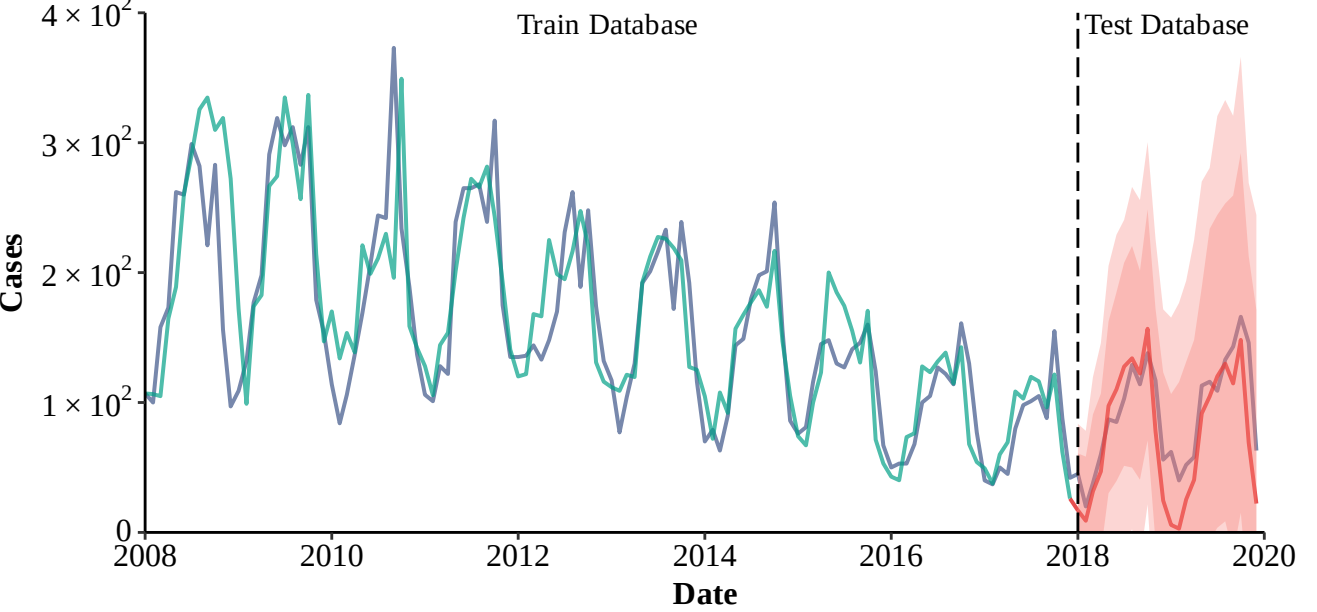
D: SARIMA



E: Hybrid



F: Bayesian Structural



Fitted Forecasted Observed

H : RMSE of Models

Method	Train	Test	Train and Test
Neural Network	28.28	31.80	28.95
Prophet	30.39	44.07	33.07
ETS	29.77	27.48	29.40
SARIMA	29.28	34.31	30.18
Hybrid*	26.14	26.55	26.21
Bayesian Structural	42.79	29.18	40.83

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

I : R-squared of Models

Method	Train	Test	Train and Test
Neural Network	0.85	0.75	0.84
Prophet	0.83	0.70	0.82
ETS	0.86	0.84	0.86
SARIMA	0.85	0.74	0.85
Hybrid*	0.87	0.83	0.87
Bayesian Structural	0.70	0.75	0.74

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

J : MAE of Models

Method	Train	Test	Train and Test
Neural Network	21.81	25.32	22.45
Prophet	24.00	36.24	26.04
ETS	20.71	21.35	20.81
SARIMA	20.40	28.31	21.72
Hybrid*	18.35	21.25	18.88
Bayesian Structural	29.06	23.75	28.18

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