

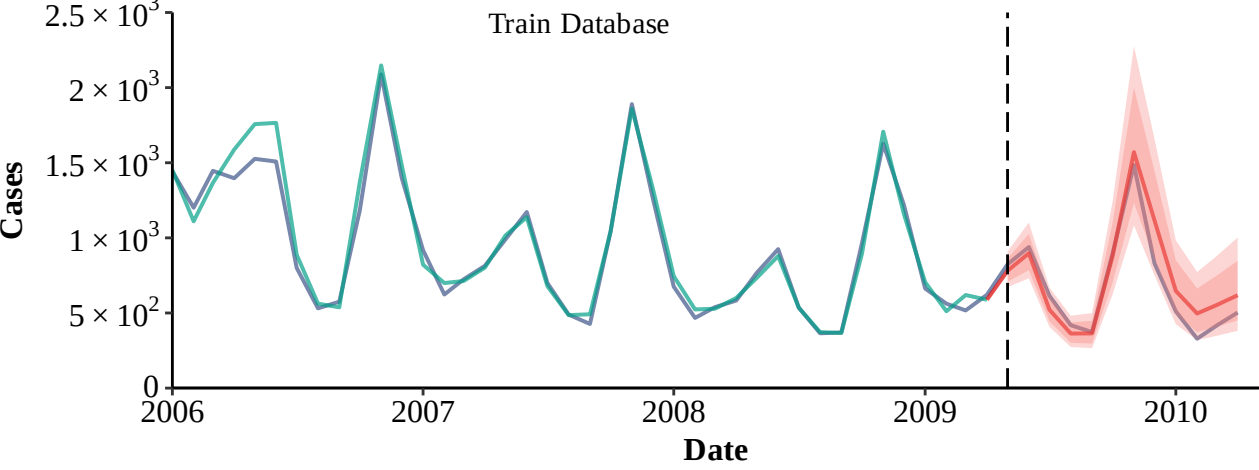
A: Grey Model



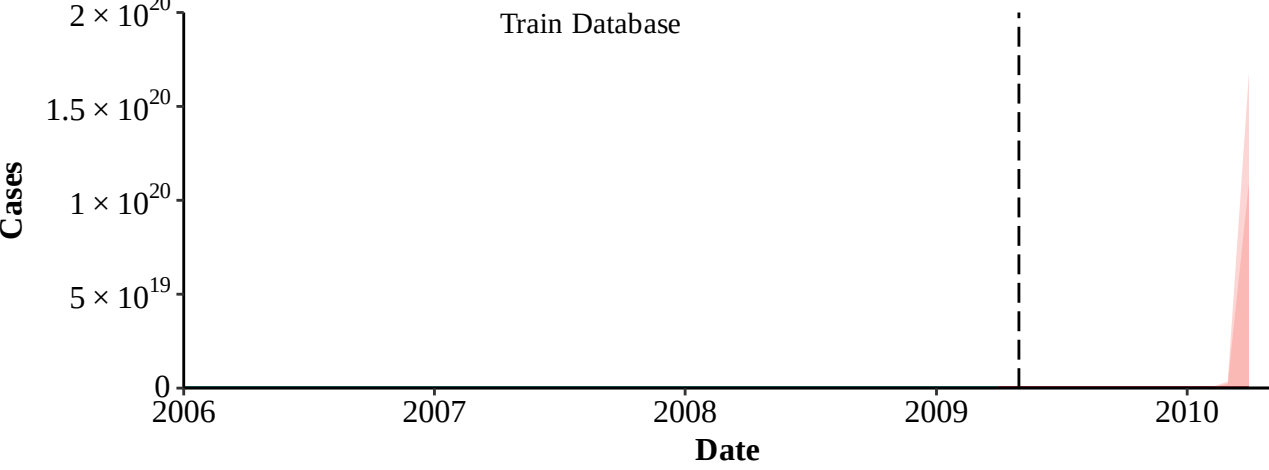
B: Neural Network



C: STL



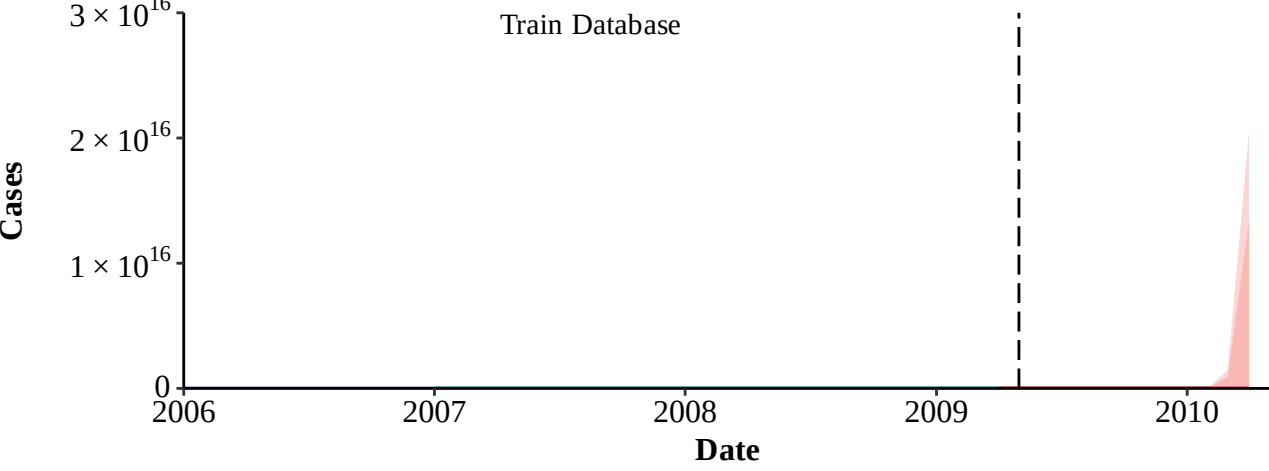
D: ETS



E: SARIMA



F: Hybrid Model



Observed Fitted Forecasted

G



H : RMSE of Models

Method	Train
Grey Model	390.55
Neural Network	103.86
STL	86.06
ETS	83.46
SARIMA	88.36
Hybrid Model*	61.14

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

I : R-squared of Models

Method	Train
Grey Model	0.20
Neural Network	0.92
STL	0.97
ETS	0.97
SARIMA	0.96
Hybrid Model*	0.97

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

J : MAE of Models

Method	Train
Grey Model	303.77
Neural Network	83.82
STL	61.77
ETS	61.92
SARIMA	59.39
Hybrid Model*	48.02

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