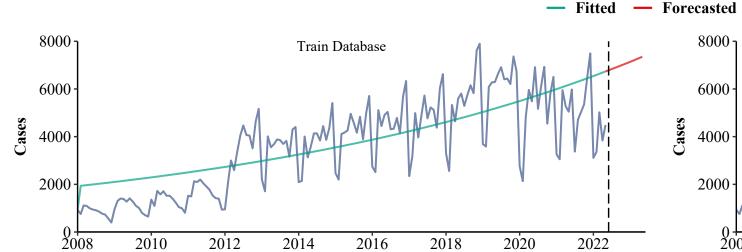
2010

2012

B: Neural Network



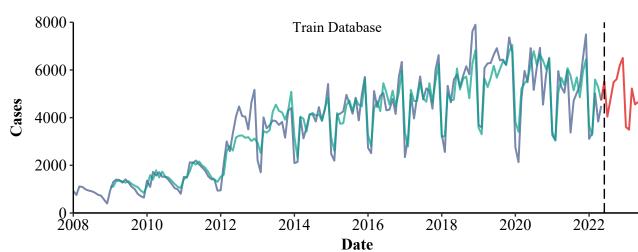
2016

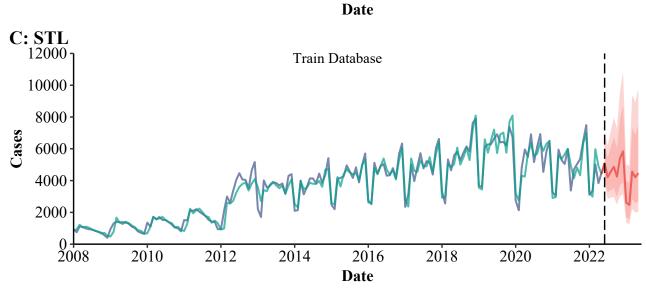
2018

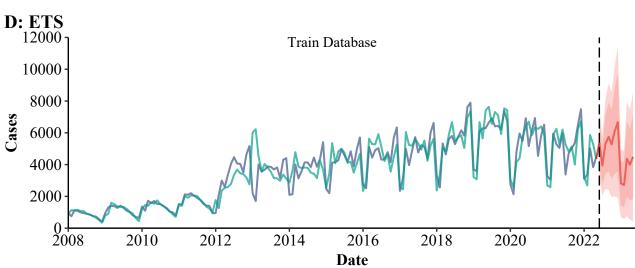
2020

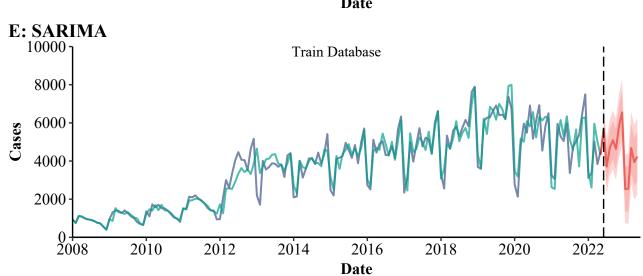
2022

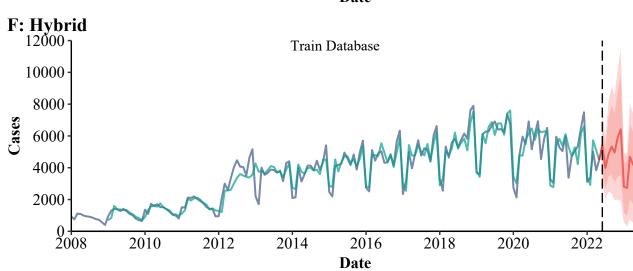
2014

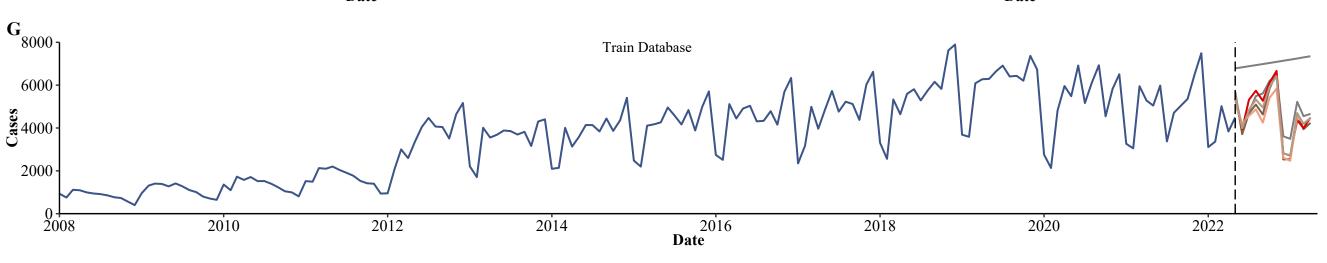












ETS — Hybrid — Observed — SARIMA— STL

H: RMSE of Models

Method	Train
Grey Model	1273.59
Neural Network	602.46
STL	459.64
ETS	797.59
SARIMA	577.36
Hybrid*	555.56

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

I: R-squared of Models

Method	Train
Grey Model	0.57
Neural Network	0.89
STL	0.94
ETS	0.84
SARIMA	0.91
Hybrid*	0.91

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

J: MAE of Models

Method	Train
Grey Model	1080.00
Neural Network	436.88
STL	326.49
ETS	524.79
SARIMA	397.78
Hybrid*	391.63

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