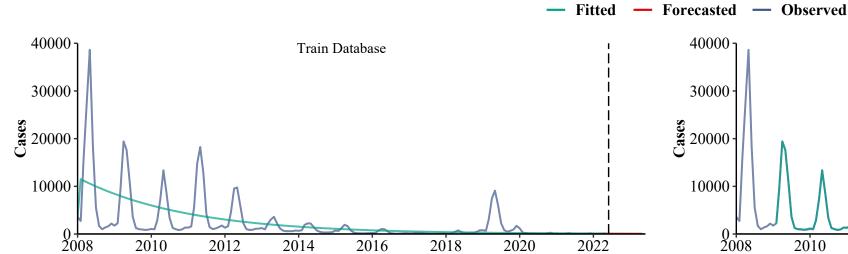
2010

2012

B: Neural Network

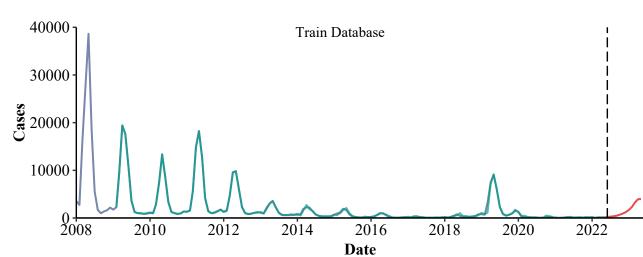


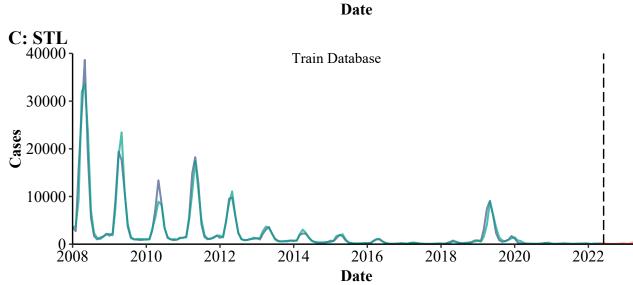
2016

2018

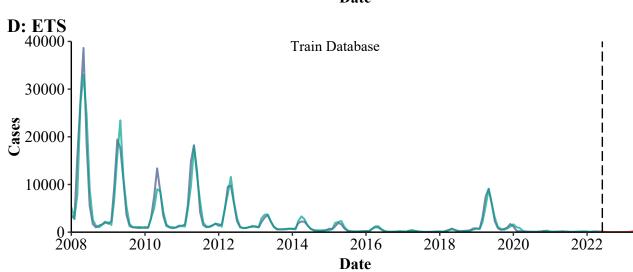
2020

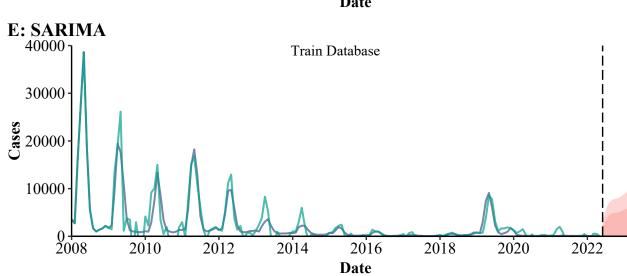
2022

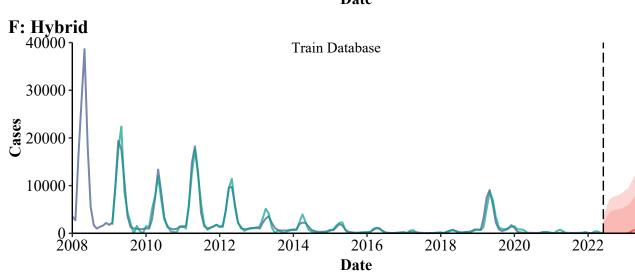


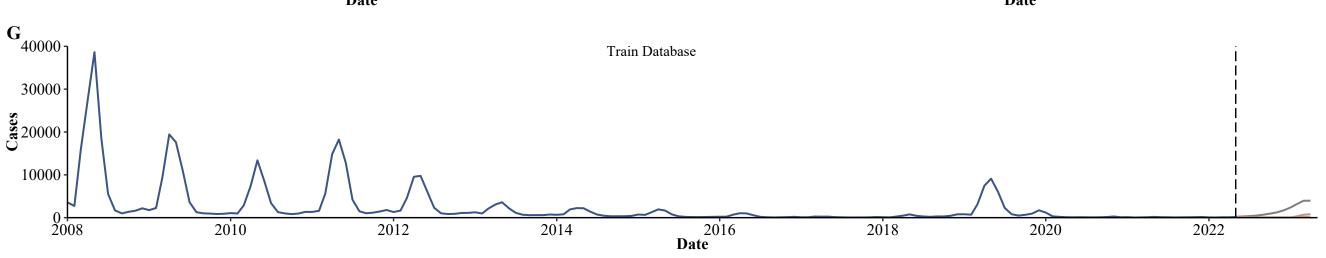


2014









— ETS — Hybrid — Observed — SARIMA— STL

H: RMSE of Models

Method	Train
Grey Model	4180.53
Neural Network	213.46
STL	1146.03
ETS	1297.55
SARIMA	1740.59
Hybrid*	749.13

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

I: R-squared of Models

Method	Train
Grey Model	0.32
Neural Network	1.00
STL	0.95
ETS	0.93
SARIMA	0.90
Hybrid*	0.96

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

J: MAE of Models

Method	Train
Grey Model	2176.32
Neural Network	115.30
STL	434.82
ETS	510.50
SARIMA	971.29
Hybrid*	425.65

*Hybrid: Combined SARIMA, ETS, STL

and Neural Network model