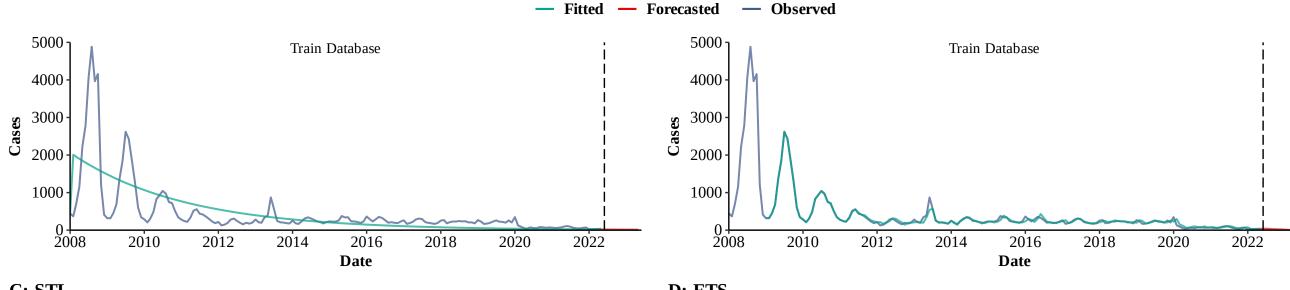
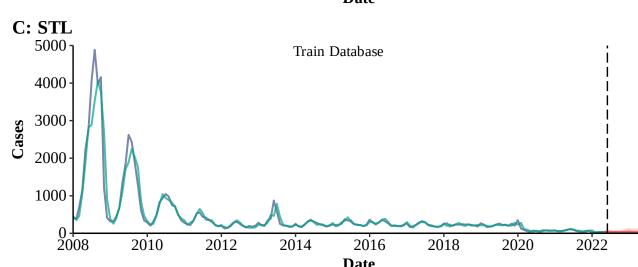
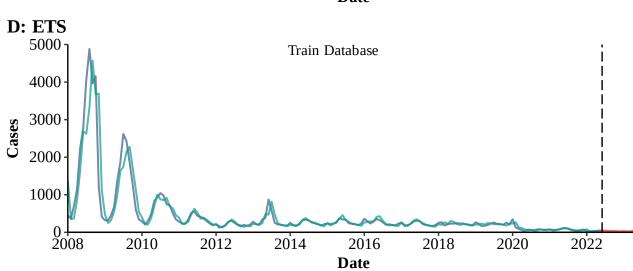
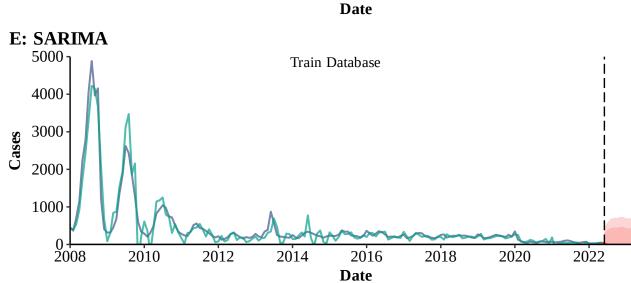
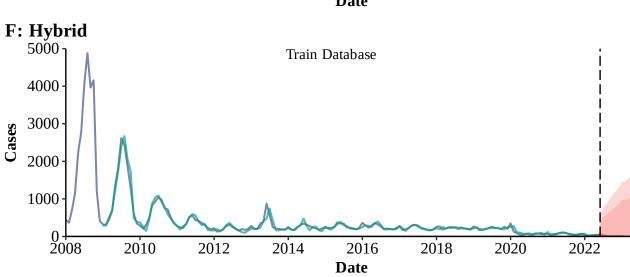
#### B: Neural Network

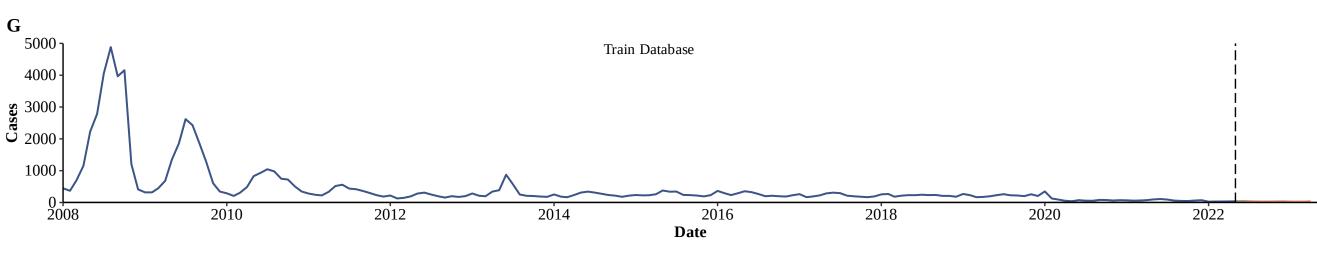












## — ETS — Hybrid — Observed — SARIMA — STL

### H: RMSE of Models

Method	Train
Grey Model	538.81
Neural Network	46.30
STL	208.27
ETS	301.20
SARIMA	220.65
Hybrid*	76.47

#### I: R-squared of Models

Method	Train
Grey Model	0.46
Neural Network	0.98
STL	0.92
ETS	0.83
SARIMA	0.91
Hybrid*	0.96

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

#### J: MAE of Models

Method	Train
Grey Model	284.03
Neural Network	27.40
STL	75.73
ETS	113.81
SARIMA	123.82
Hybrid*	46.05

<sup>\*</sup>Hybrid: Combined SARIMA, ETS, STL and Neural Network model