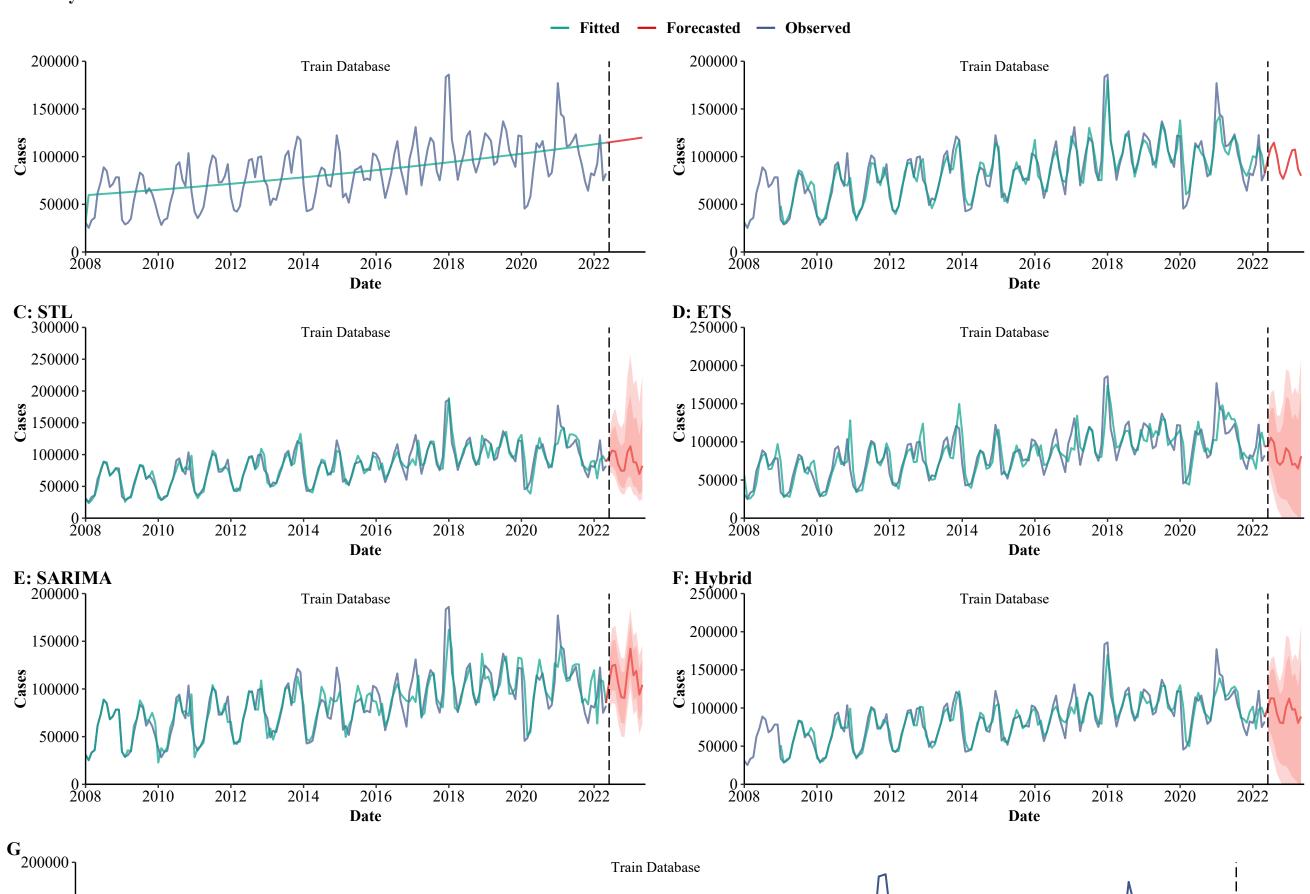
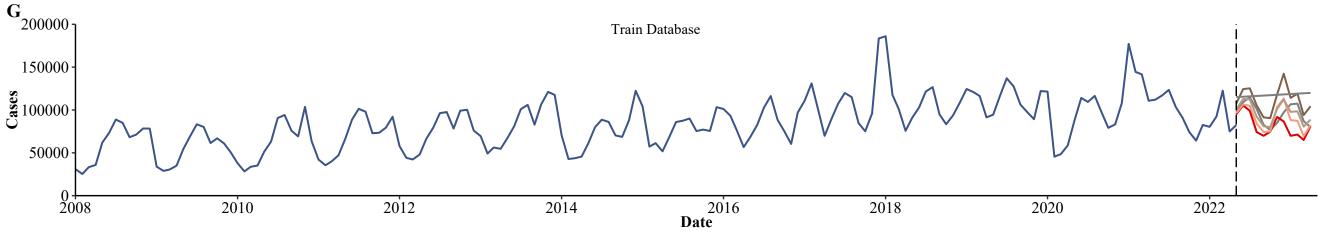
## B: Neural Network





14542.63

12906.04

 Method
 Train

 Grey Model
 24483.55

 Neural Network
 11132.80

 STL
 12812.15

 ETS
 17077.20

**H**: RMSE of Models

SARIMA

Hybrid\*

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

I: R-squared of Models

Method	Train
Grey Model	0.32
Neural Network	0.86
STL	0.82
ETS	0.68
SARIMA	0.76
Hybrid*	0.81

ETS — Hybrid — Observed — SARIMA— STL

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

## J: MAE of Models

Method	Train
Grey Model	19326.14
Neural Network	7746.37
STL	8372.88
ETS	11665.12
SARIMA	9497.59
Hybrid*	8501.88

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