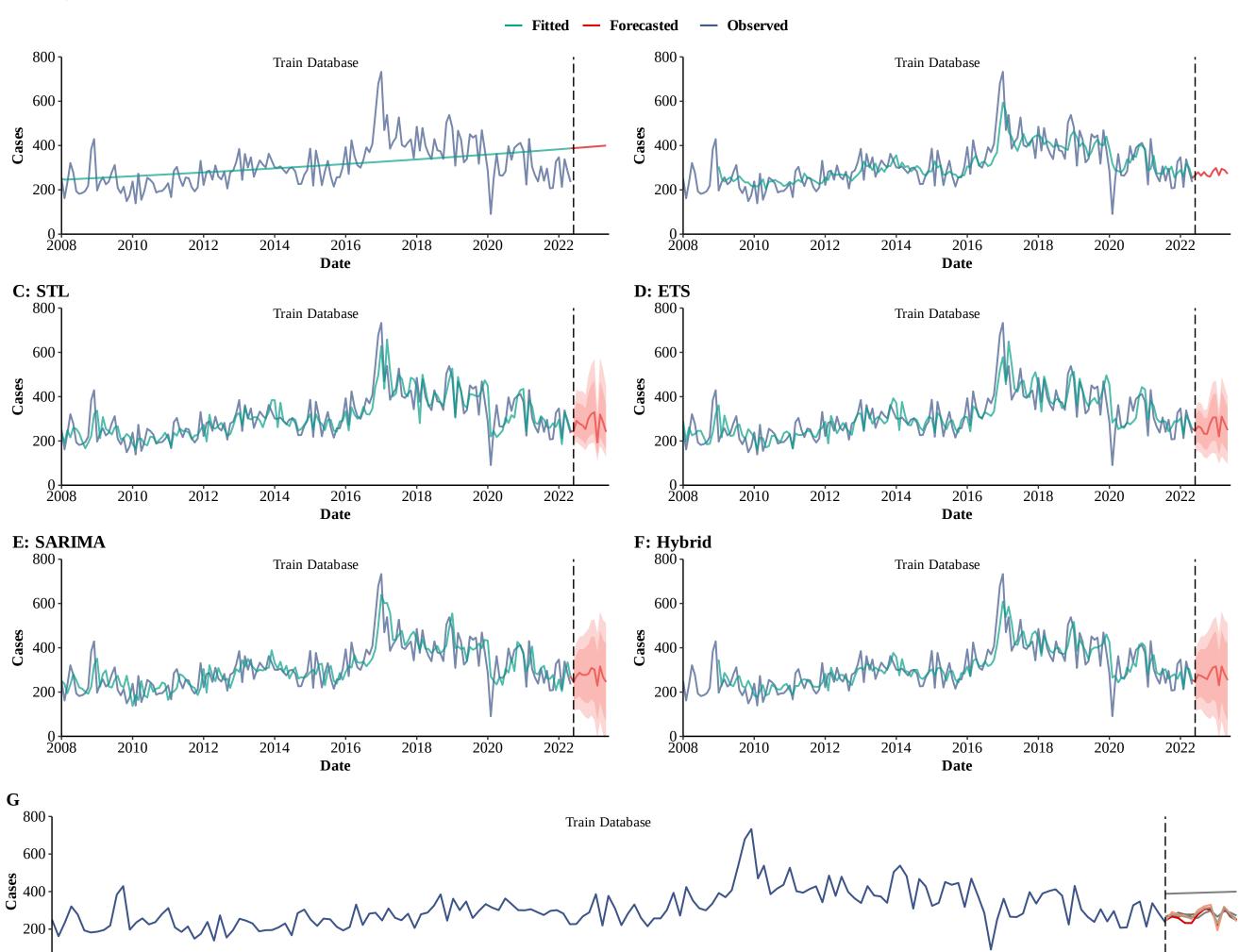
#### **B:** Neural Network



## H: RMSE of Models

0 <del>↓</del> 2008

Method	Train
Grey Model	89.02
Neural Network	59.47
STL	54.42
ETS	58.74
SARIMA	65.40
Hybrid*	55.27

2010

2012

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

### I: R-squared of Models

2014

Method	Train
Grey Model	0.19
Neural Network	0.64
STL	0.71
ETS	0.65
SARIMA	0.58
Hybrid*	0.69

2016

Date

— ETS — Hybrid — Observed — SARIMA — STL

2018

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

### J: MAE of Models

2020

Method	Train
Grey Model	65.48
Neural Network	45.67
STL	41.17
ETS	44.52
SARIMA	51.84
Hybrid*	42.71

2022

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