A: Grey Model

B: Neural Network

C: STL

D: ETS

E: SARIMA

F: Hybrid Model

Observed — Fitted — Forecasted

G

Observed
Grey Model
Neural Network
STL
ETS
SARIMA
Hybrid Model
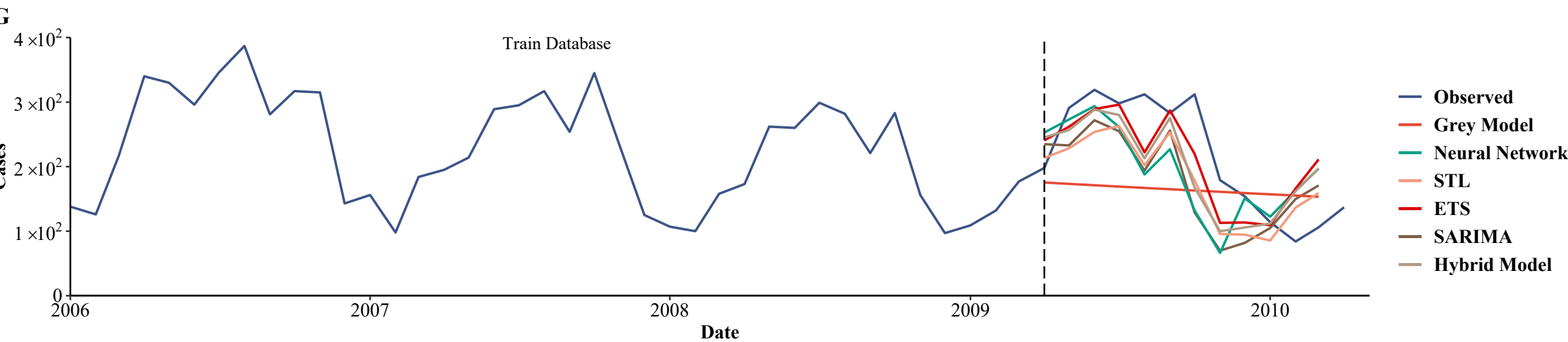
H : RMSE of Models

Method	Train
Grey Model	76.15
Neural Network	21.26
STL	25.98
ETS	29.47
SARIMA	36.67
Hybrid Model*	25.36

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

I : R-squared of Models

Method	Train
Grey Model	0.17
Neural Network	0.92
STL	0.90
ETS	0.88
SARIMA	0.84
Hybrid Model*	0.89

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

J : MAE of Models

Method	Train
Grey Model	66.18
Neural Network	17.05
STL	18.92
ETS	21.73
SARIMA	22.99
Hybrid Model*	19.98

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