A: Grey Model

B: Neural Network

C: STL

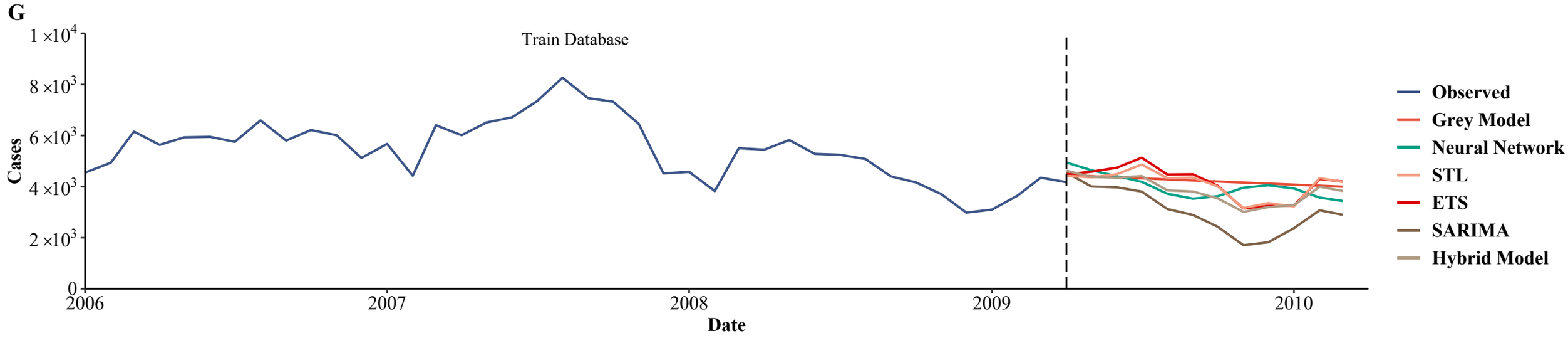
D: ETS

E: SARIMA

F: Hybrid Model

Observed **Fitted** **Forecasted**

G



H : RMSE of Models

Method	Train
Grey Model	1017.61
Neural Network	578.77
STL	363.68
ETS	399.71
SARIMA	572.52
Hybrid Model*	435.82

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

I : R-squared of Models

Method	Train
Grey Model	0.29
Neural Network	0.82
STL	0.91
ETS	0.89
SARIMA	0.82
Hybrid Model*	0.90

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

J : MAE of Models

Method	Train
Grey Model	796.42
Neural Network	455.73
STL	299.69
ETS	319.54
SARIMA	366.67
Hybrid Model*	357.71

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