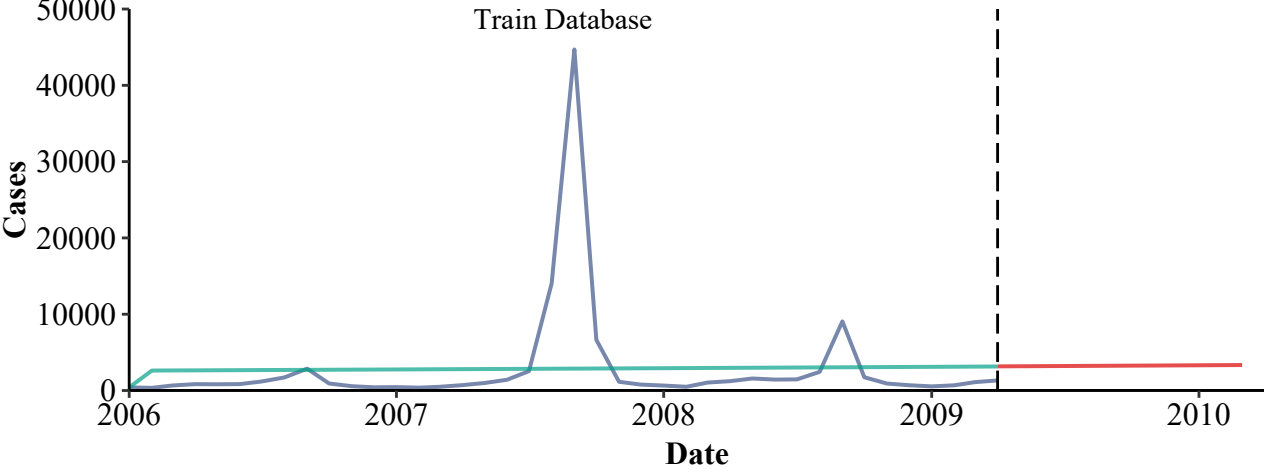
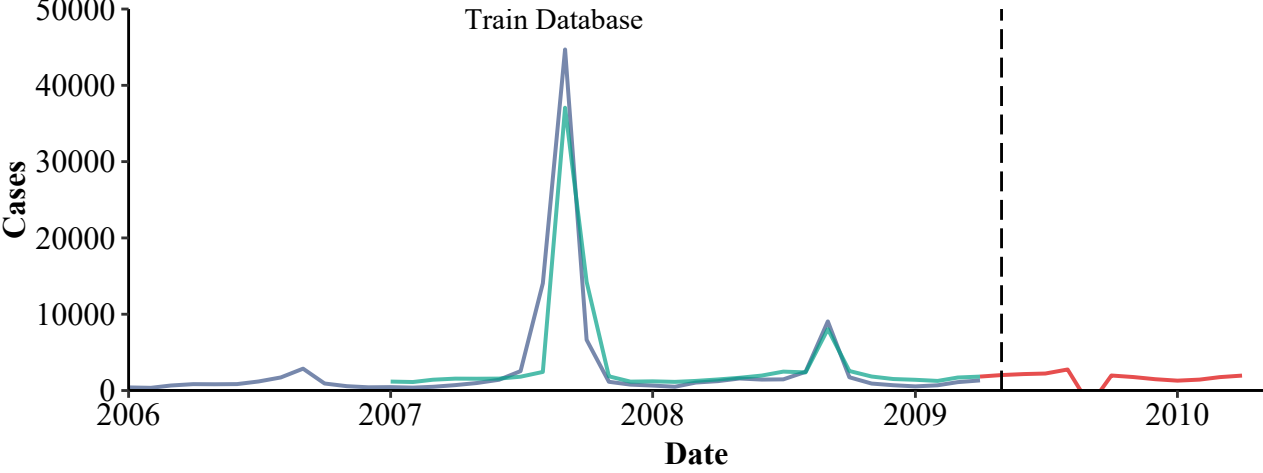


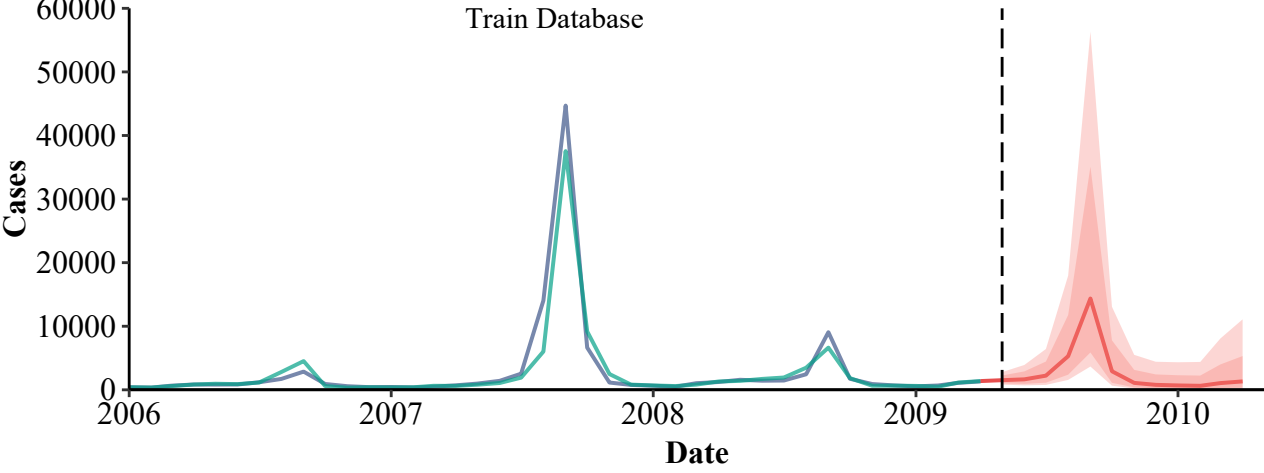
A: Grey Model



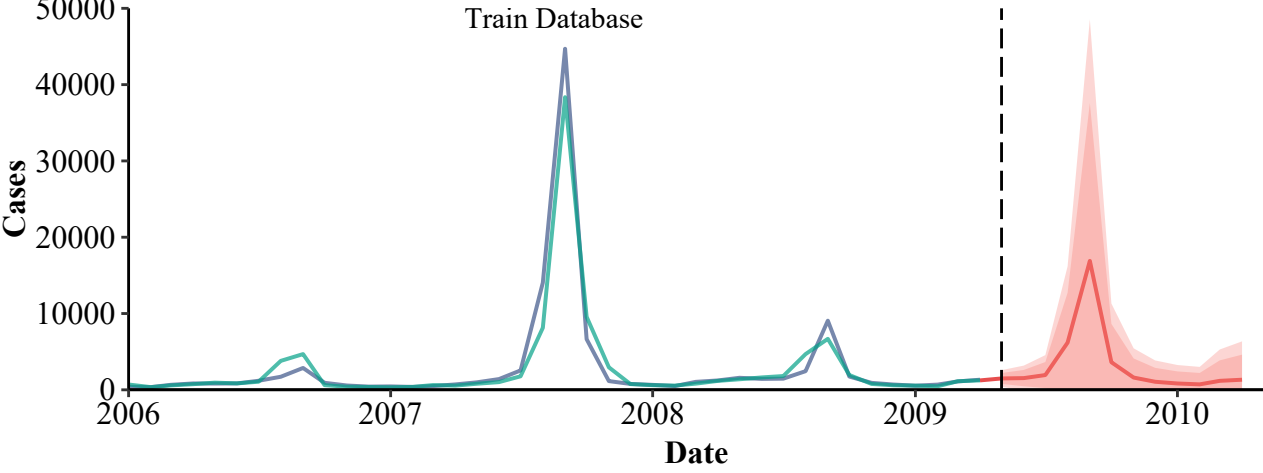
B: Neural Network



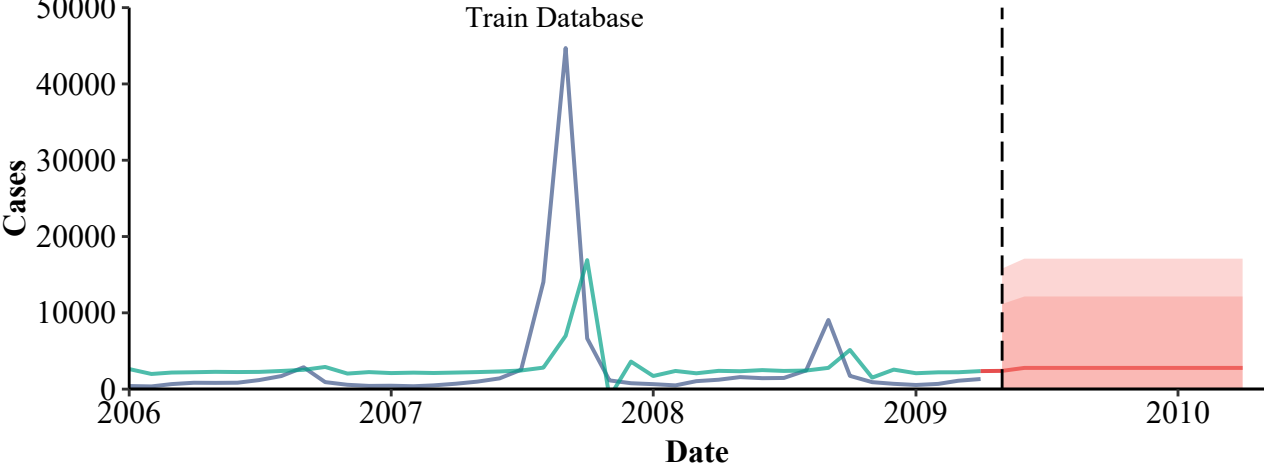
C: STL



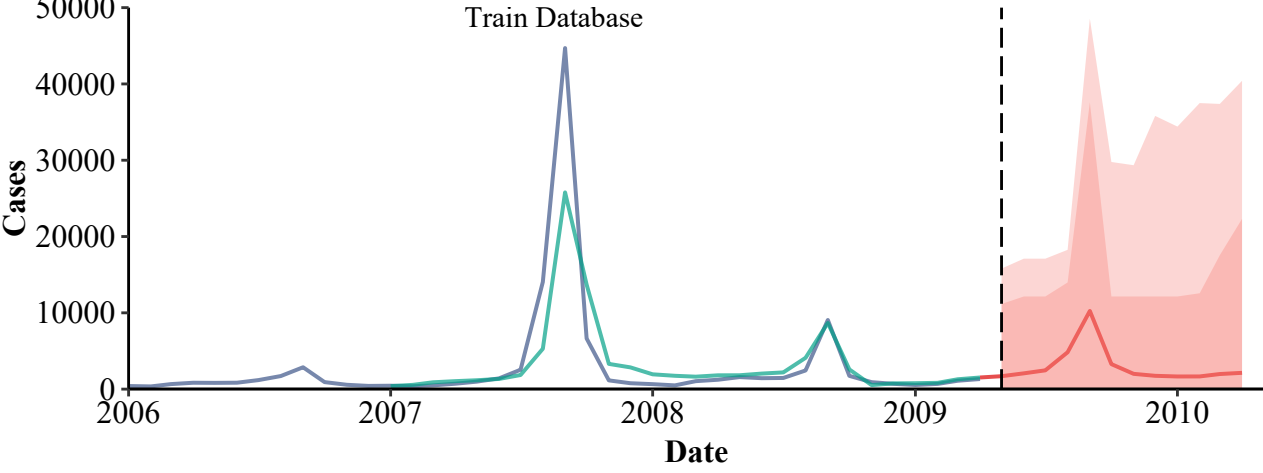
D: ETS



E: SARIMA

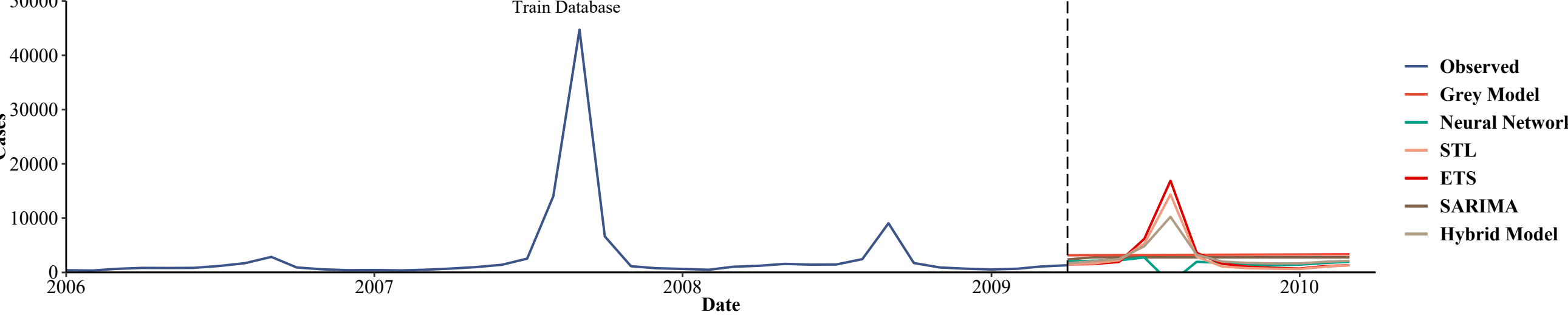


F: Hybrid Model



— Observed — Fitted — Forecasted

G



H : RMSE of Models

Method	Train
Grey Model	7162.27
Neural Network	3059.81
STL	1844.24
ETS	1634.54
SARIMA	6667.73
Hybrid Model*	4237.97

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

I : R-squared of Models

Method	Train
Grey Model	0.00
Neural Network	0.88
STL	0.96
ETS	0.97
SARIMA	0.14
Hybrid Model*	0.85

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

J : MAE of Models

Method	Train
Grey Model	3155.09
Neural Network	1503.43
STL	744.81
ETS	760.79
SARIMA	2880.58
Hybrid Model*	1795.80

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