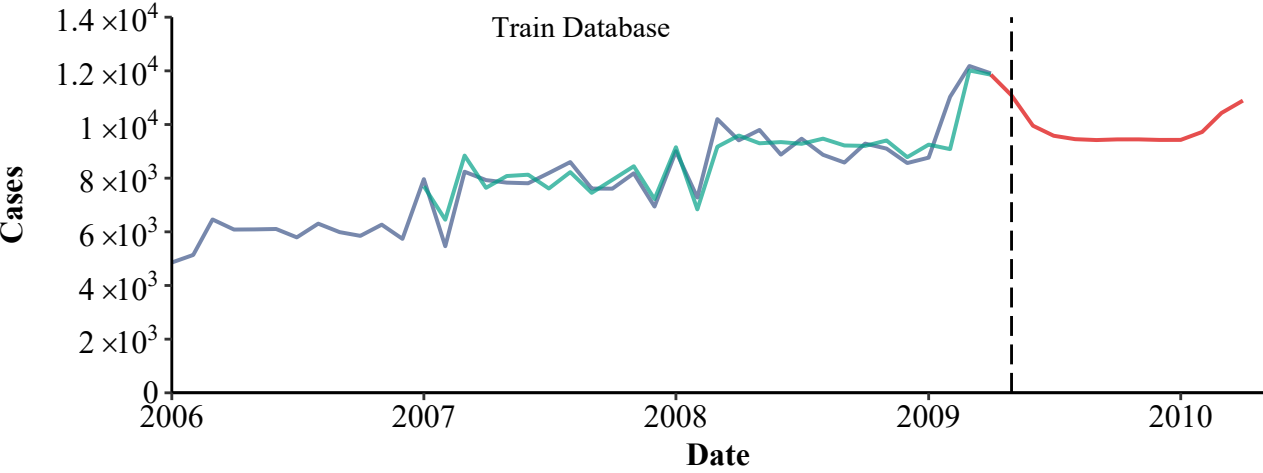


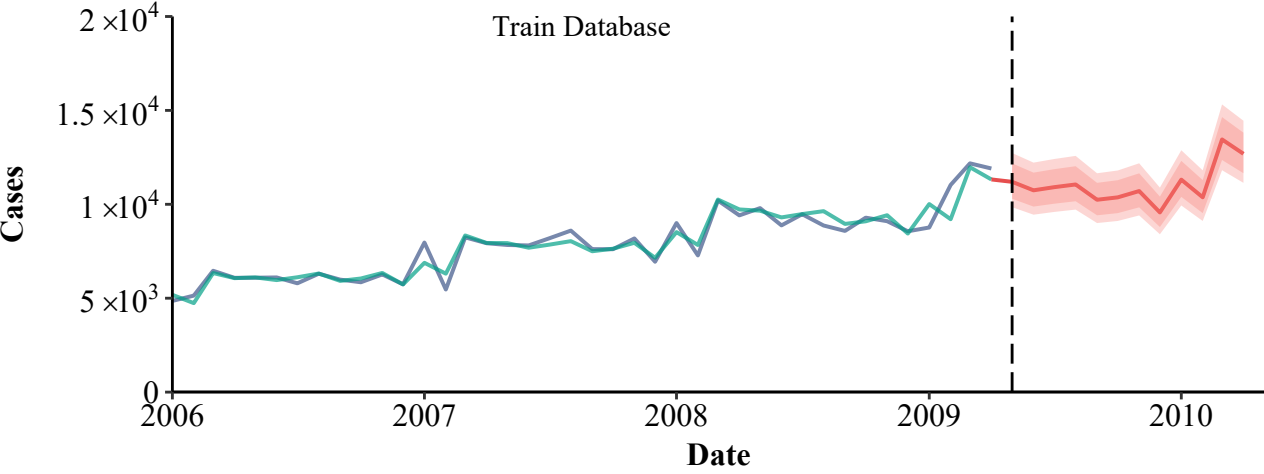
A: Grey Model



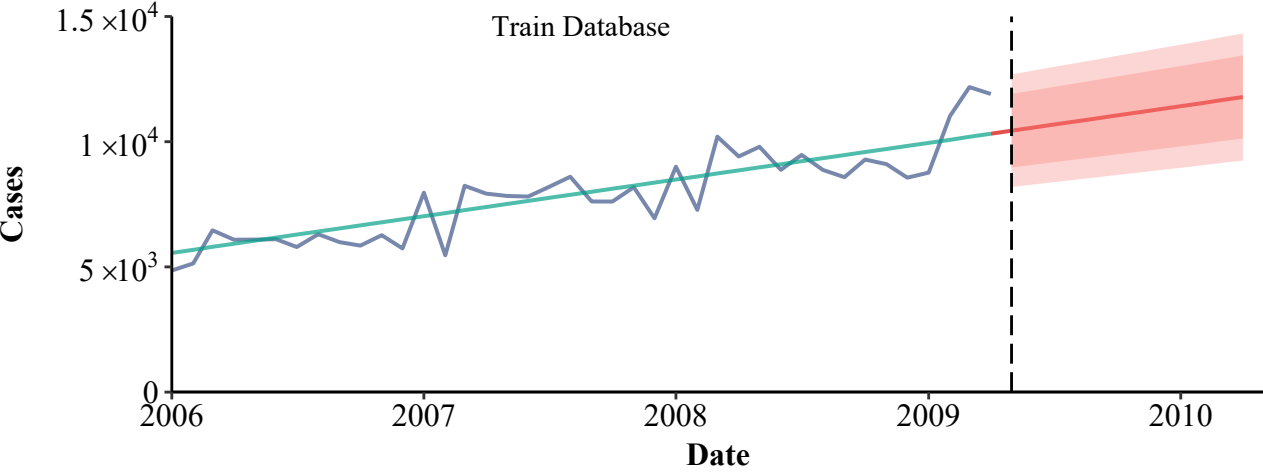
B: Neural Network



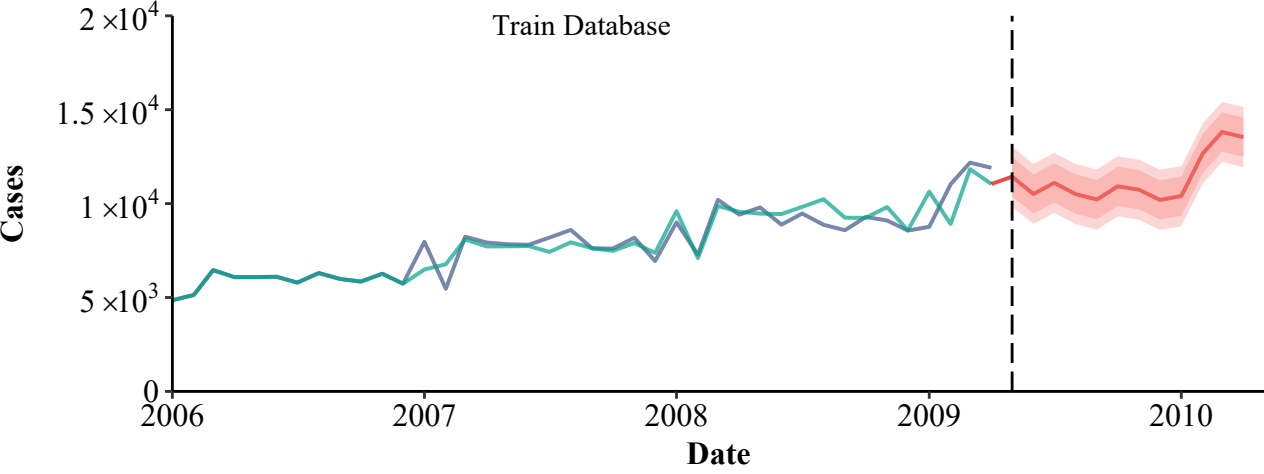
C: STL



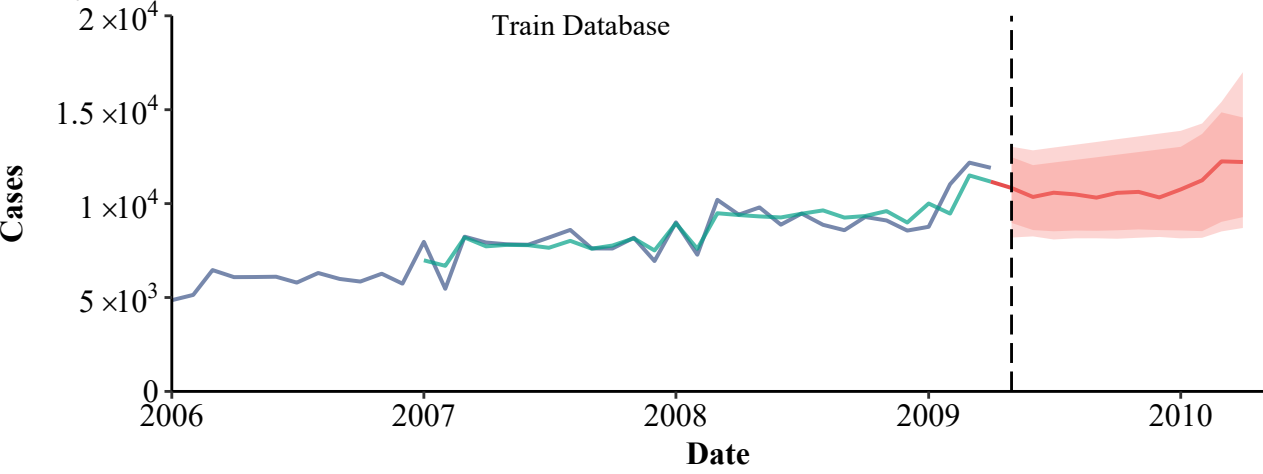
D: ETS



E: SARIMA

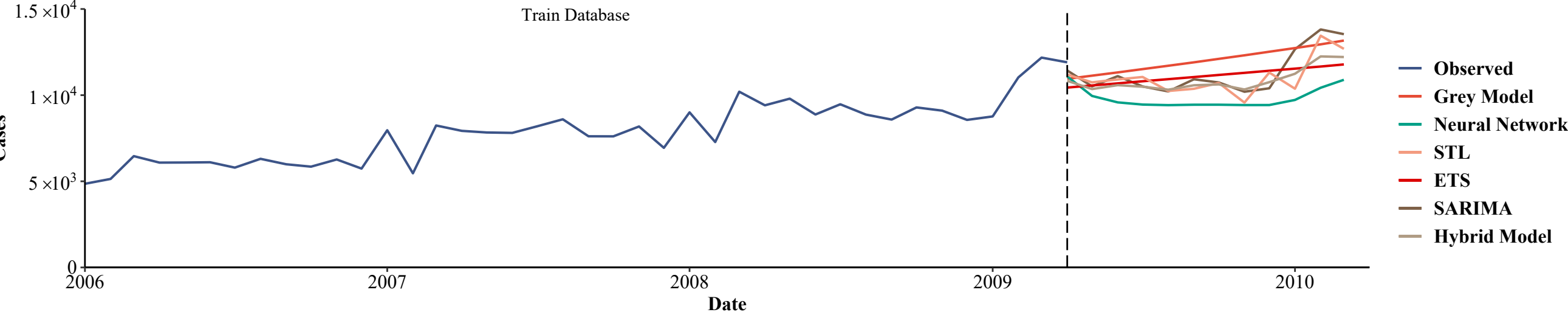


F: Hybrid Model



— Observed — Fitted — Forecasted

G



H : RMSE of Models

Method	Train
Grey Model	832.85
Neural Network	573.12
STL	497.29
ETS	858.26
SARIMA	670.75
Hybrid Model*	625.06

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

I : R-squared of Models

Method	Train
Grey Model	0.78
Neural Network	0.83
STL	0.92
ETS	0.77
SARIMA	0.86
Hybrid Model*	0.80

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

J : MAE of Models

Method	Train
Grey Model	691.49
Neural Network	433.57
STL	326.04
ETS	709.82
SARIMA	403.57
Hybrid Model*	464.76

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