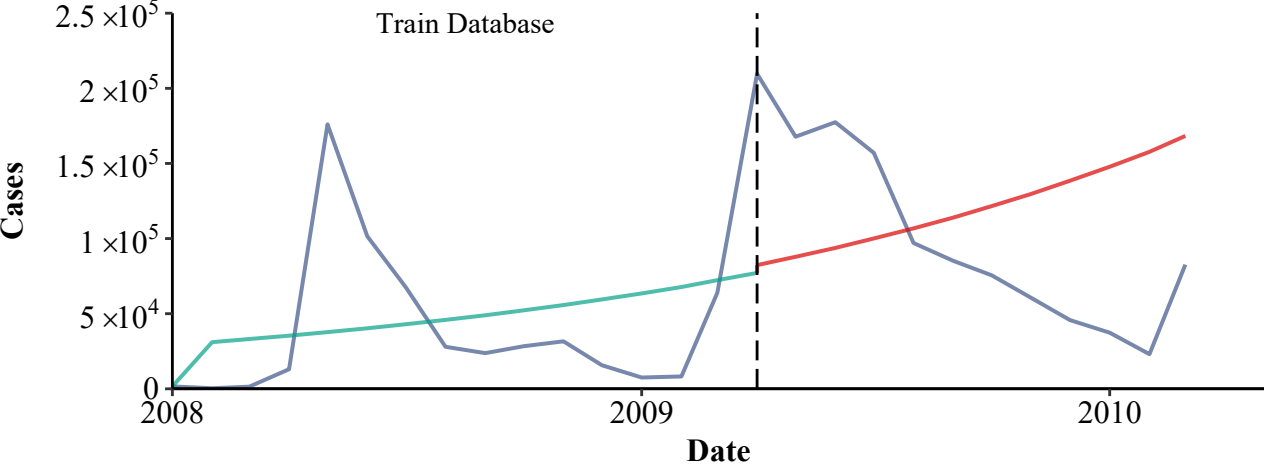
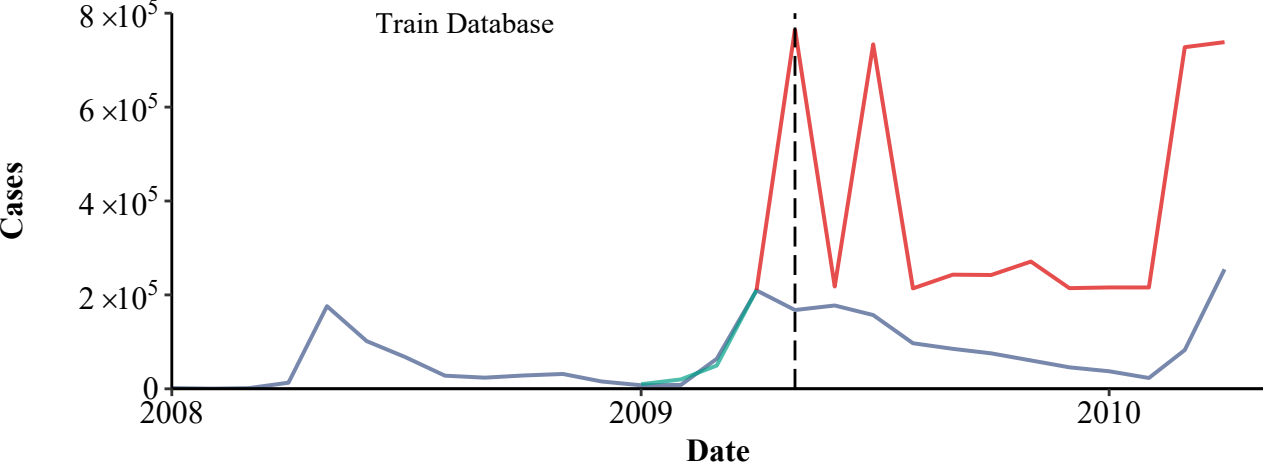


A: Grey Model



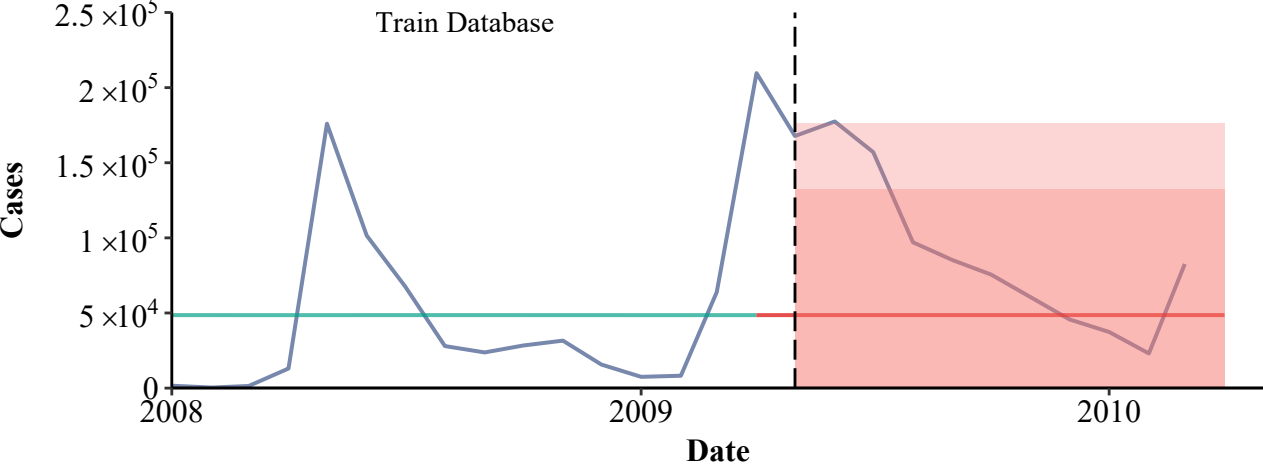
B: Neural Network



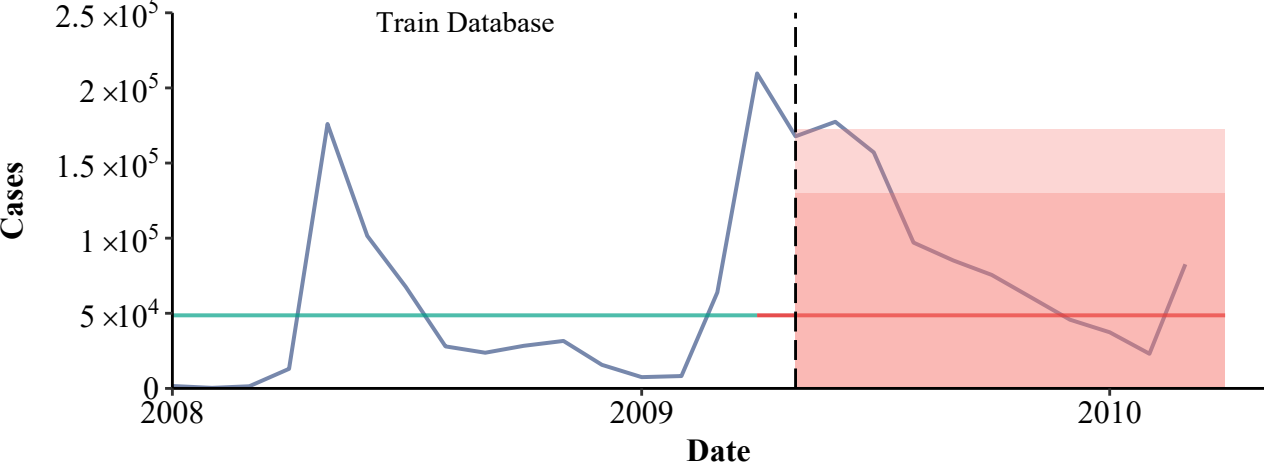
C: STL



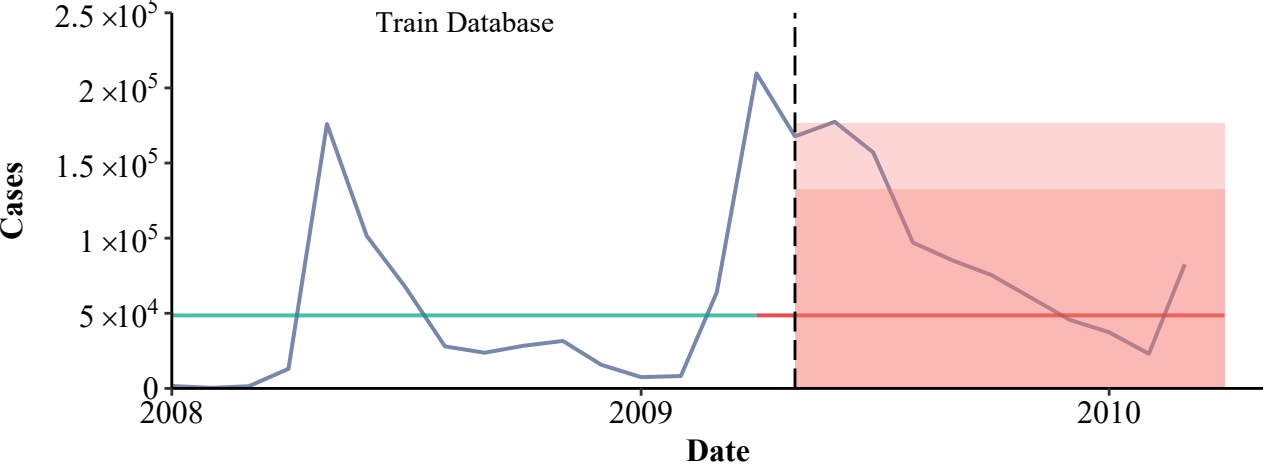
D: ETS



E: SARIMA

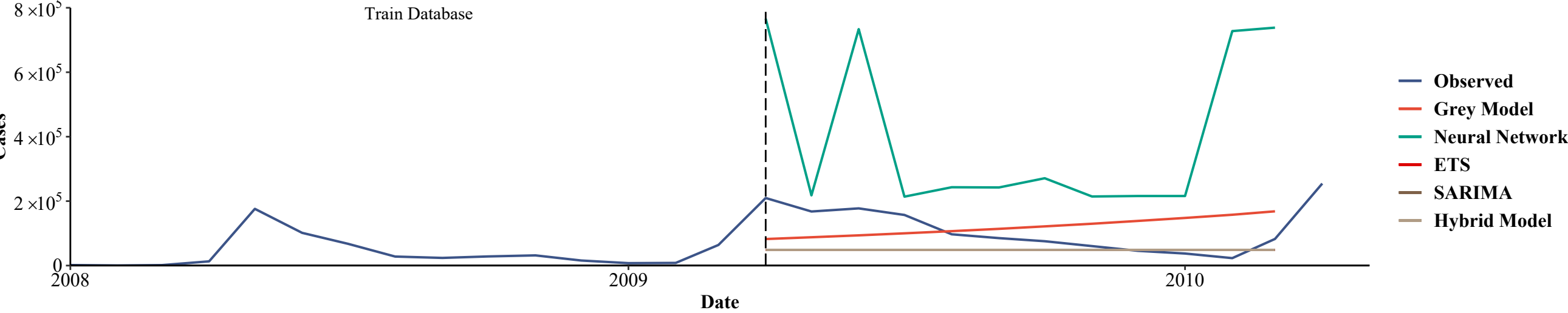


F: Hybrid Model



— Observed — Fitted — Forecasted

G



H : RMSE of Models

Method	Train
Grey Model	58228.74
Neural Network	9354.08
ETS	61104.6
SARIMA	61101.52
Hybrid Model*	61103.05

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

I : R-squared of Models

Method	Train
Grey Model	0.09
Neural Network	0.99
ETS	0.22
SARIMA	
Hybrid Model*	0.22

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

J : MAE of Models

Method	Train
Grey Model	43760.48
Neural Network	7314.37
ETS	46917.79
SARIMA	46939.5
Hybrid Model*	46928.65

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