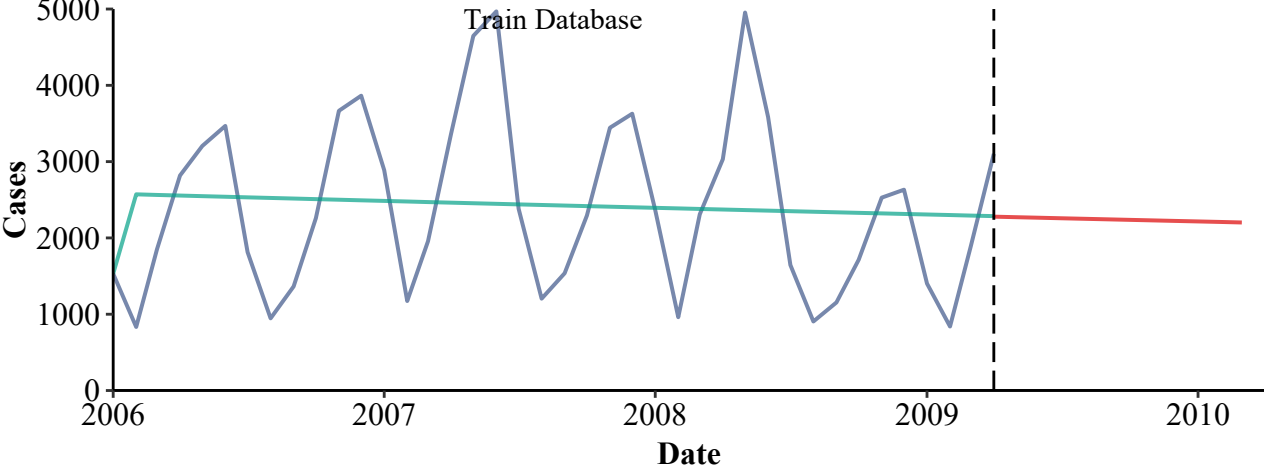**A: Grey Model**

B: Neural Network

C: STL
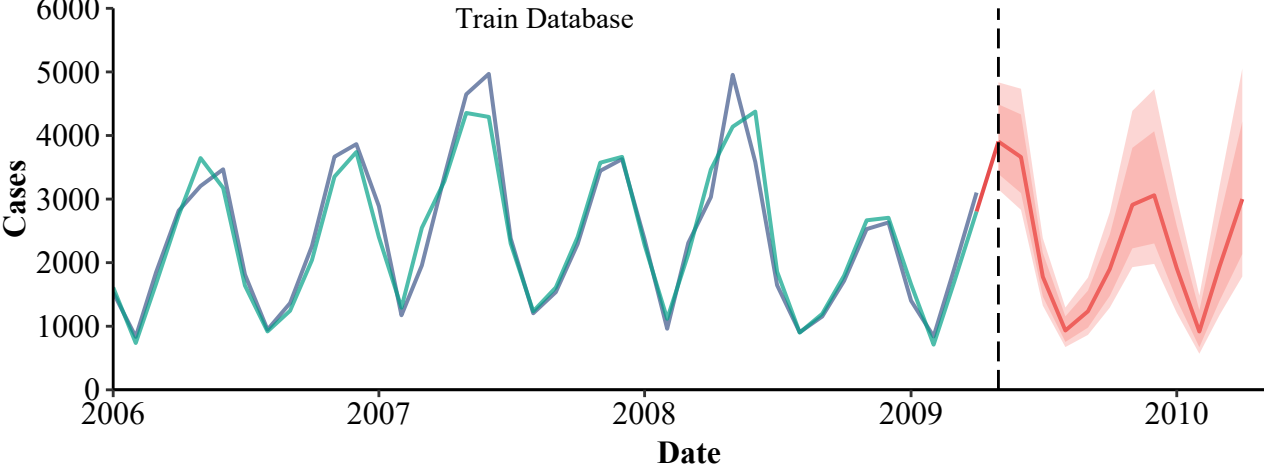
D: ETS
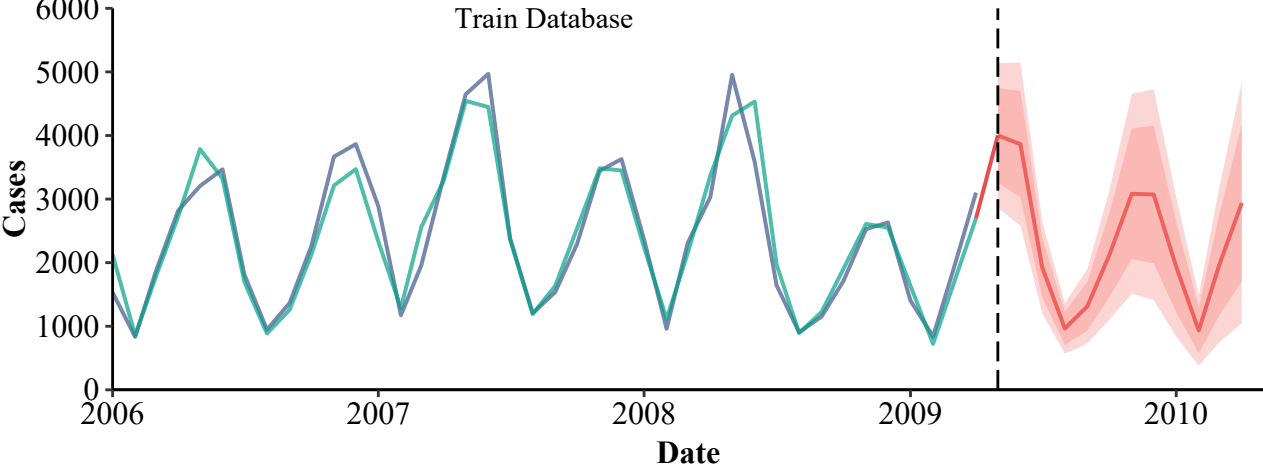
E: SARIMA
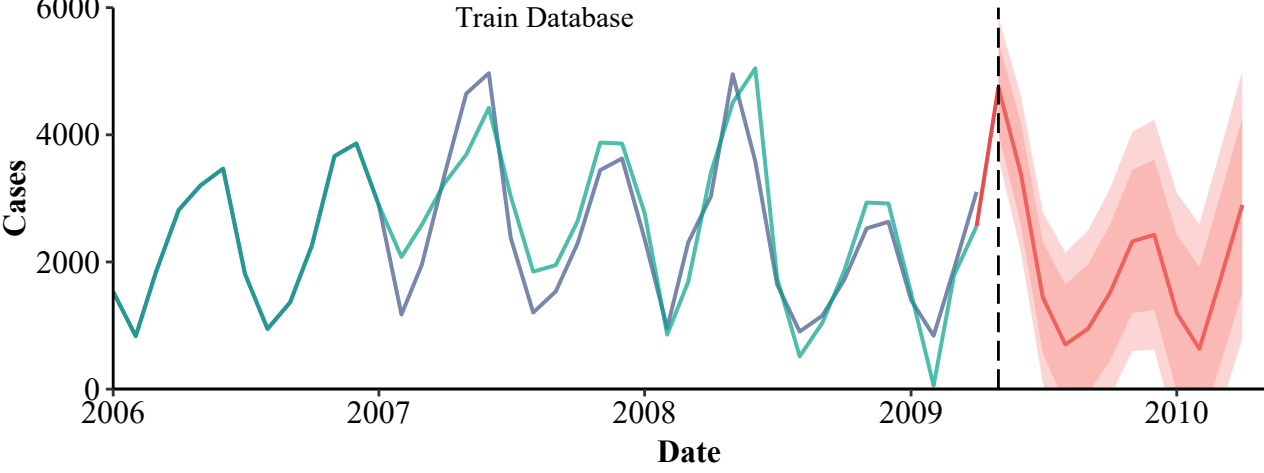
F: Hybrid Model
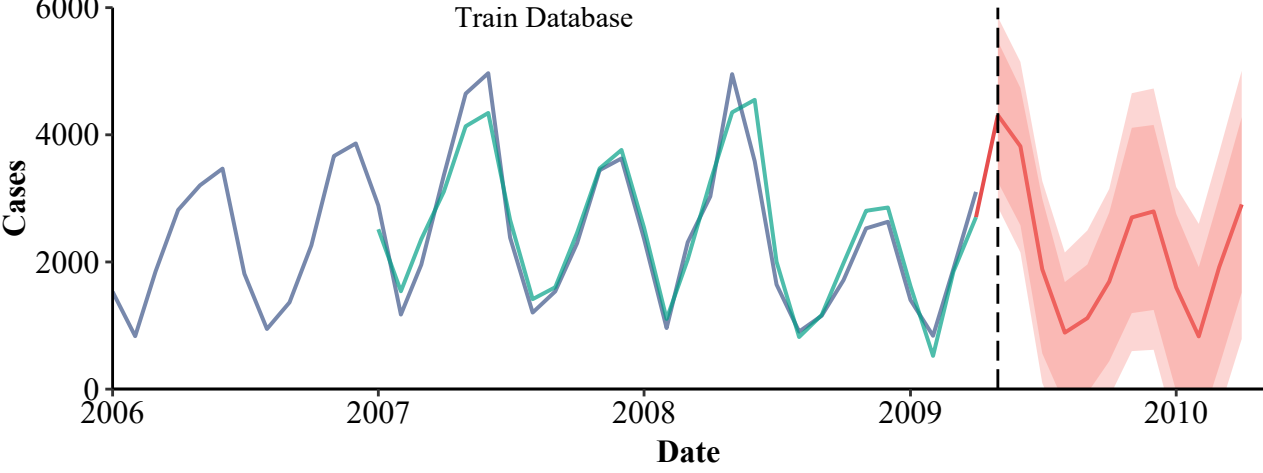
— Observed — Fitted — Forecasted

G

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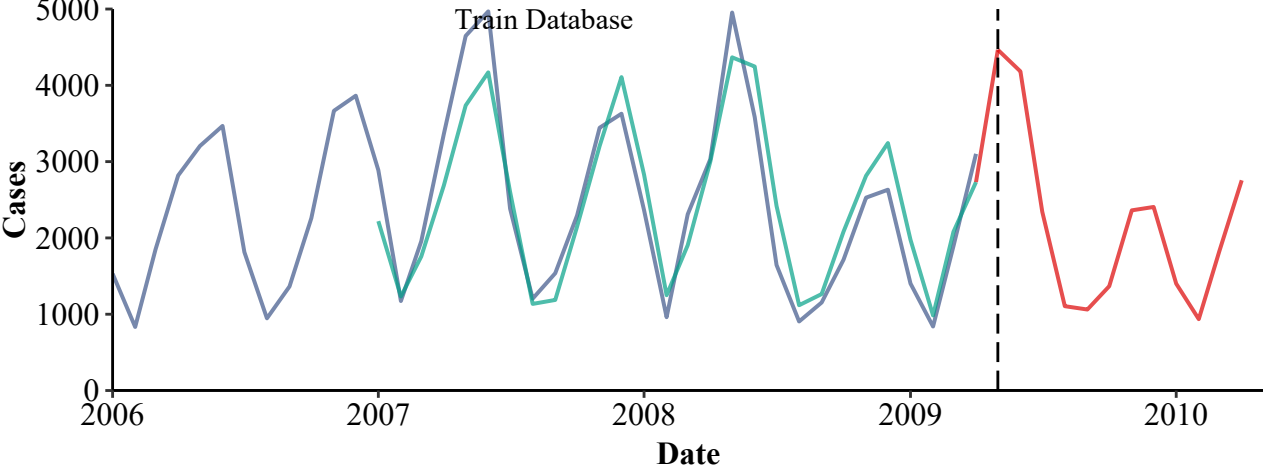Grey Model
Neural Network
STL
ETS
SARIMA
Hybrid Model
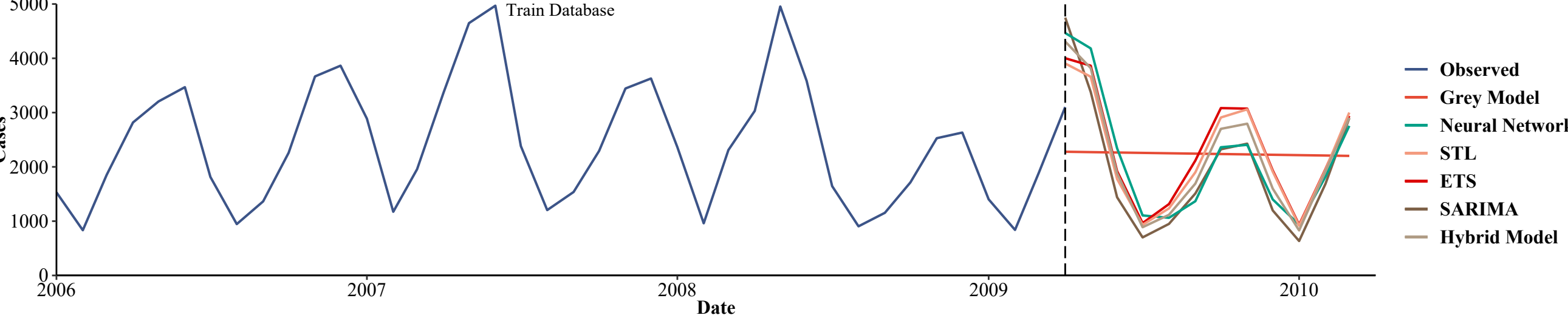
H : RMSE of Models

Method	Train
Grey Model	1123.24
Neural Network	459.76
STL	298.60
ETS	322.11
SARIMA	453.80
Hybrid Model*	350.52

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

I : R-squared of Models

Method	Train
Grey Model	0.02
Neural Network	0.85
STL	0.93
ETS	0.92
SARIMA	0.85
Hybrid Model*	0.91

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

J : MAE of Models

Method	Train
Grey Model	924.28
Neural Network	389.17
STL	218.69
ETS	236.45
SARIMA	307.37
Hybrid Model*	285.74

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