A: Grey Model

B: Neural Network

Legend: Fitted — Forecasted — Observed
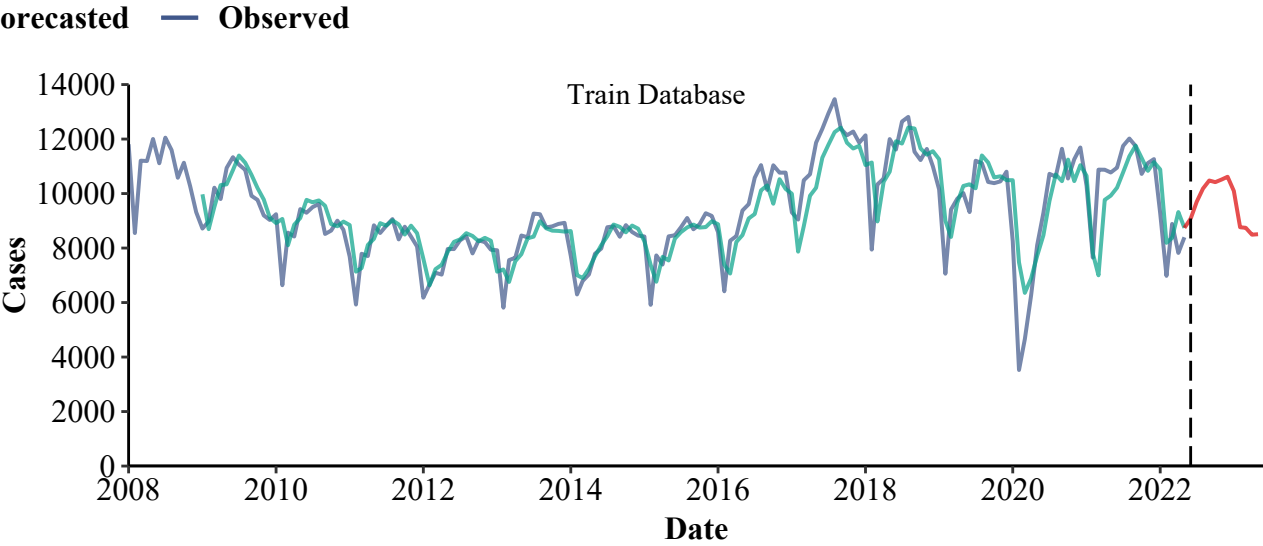
C: STL
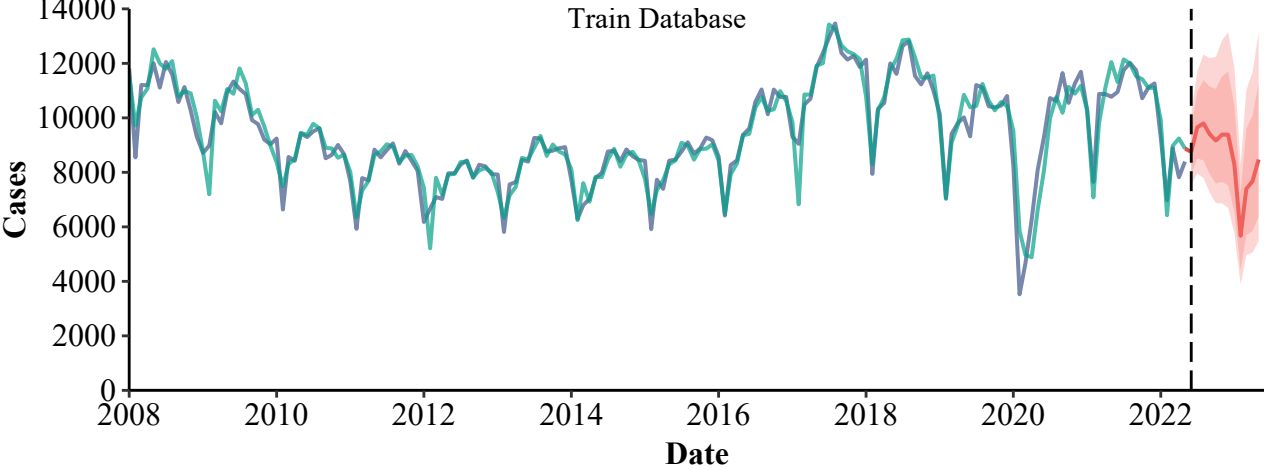
D: ETS

E: SARIMA

F: Hybrid

G
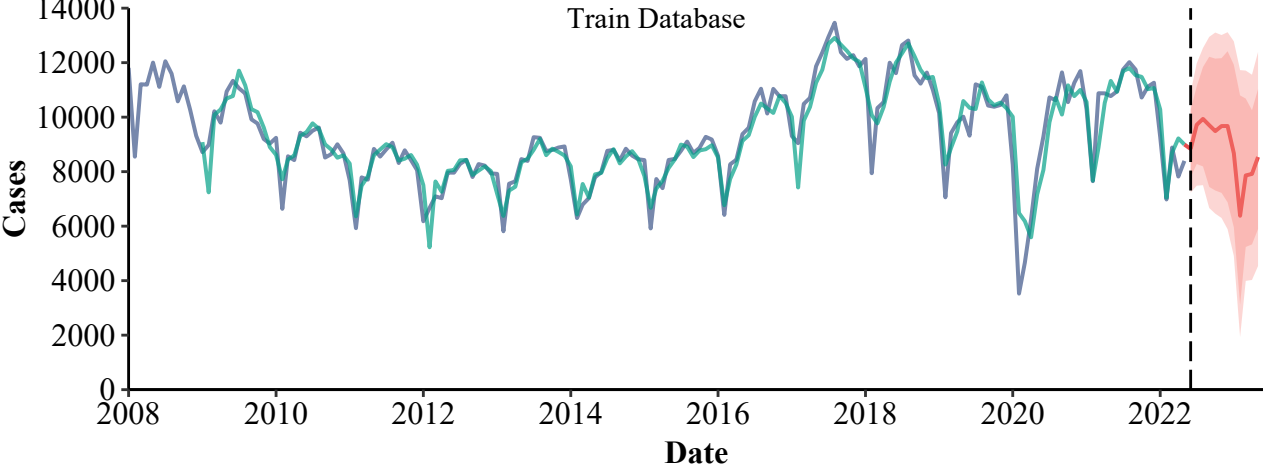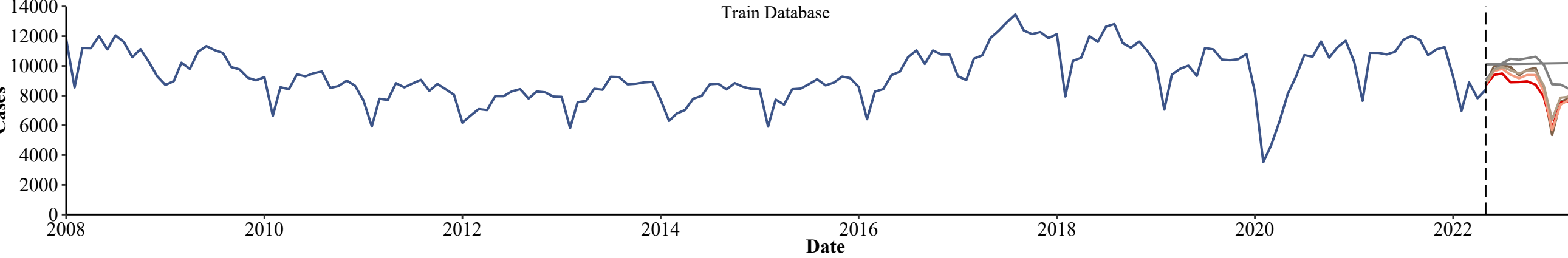
Legend: ETS — Hybrid — Observed — SARIMA — STL

H : RMSE of Models

Method	Train
Grey Model	1696.96
Neural Network	906.91
STL	568.29
ETS	664.19
SARIMA	670.15
Hybrid*	637.85

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

I : R-squared of Models

Method	Train
Grey Model	0.06
Neural Network	0.73
STL	0.90
ETS	0.86
SARIMA	0.86
Hybrid*	0.87

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

J : MAE of Models

Method	Train
Grey Model	1342.13
Neural Network	647.05
STL	390.77
ETS	449.82
SARIMA	451.00
Hybrid*	441.61

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