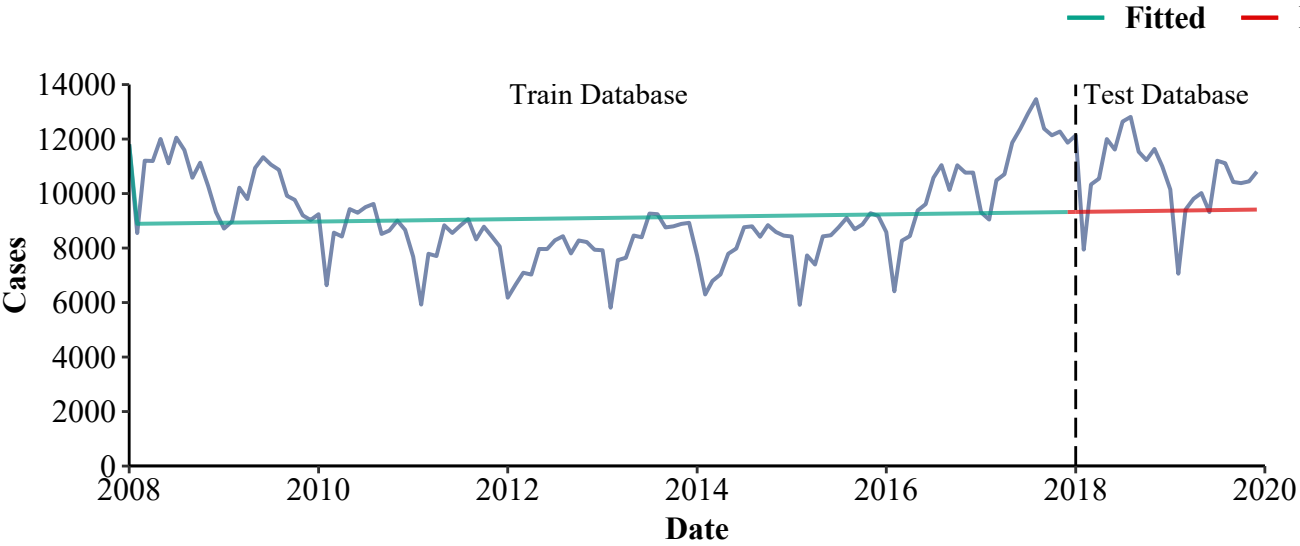
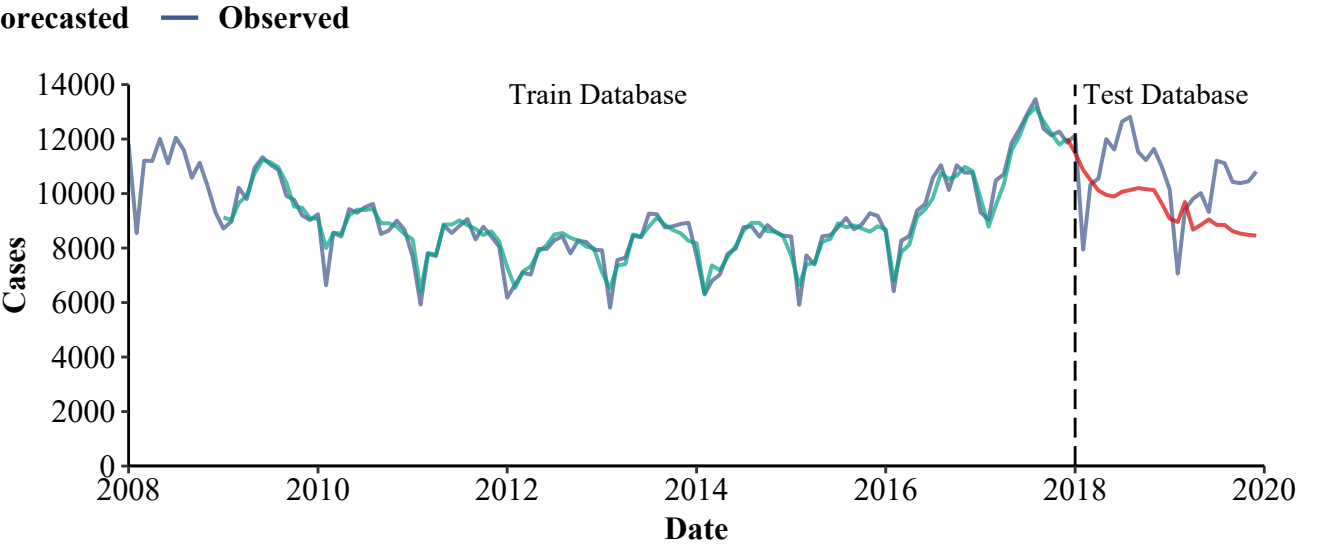


A: Grey Model



B: Neural Network



C: STL



D: ETS



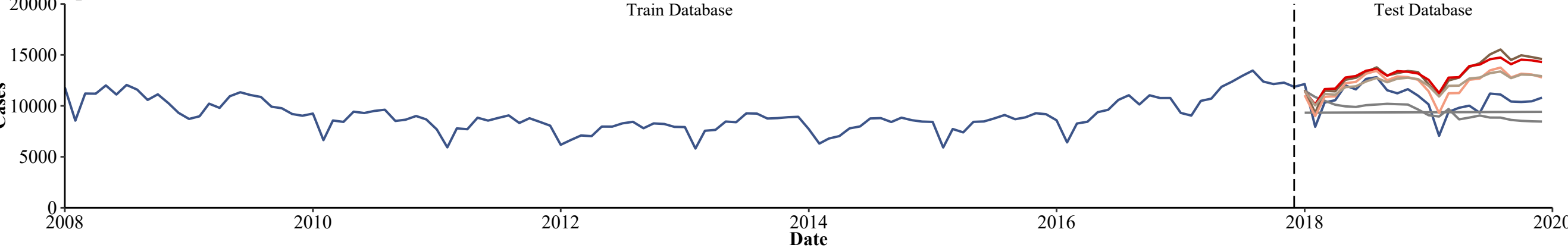
E: SARIMA



F: Hybrid



G: Multiple models



H : RMSE of Models

Method	Train	Test	Train and Test
Grey Model	1572.16	1839.64	1619.81
Neural Network	367.64	1725.61	807.46
STL	417.92	1796.83	826.83
ETS	465.82	2820.98	1227.66
SARIMA	448.46	2903.18	1253.93
Hybrid*	371.02	1977.50	907.54

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

I : R-squared of Models

Method	Train	Test	Train and Test
Grey Model	0.03	0.05	0.06
Neural Network	0.94	0.08	0.77
STL	0.93	0.47	0.83
ETS	0.92	0.15	0.71
SARIMA	0.93	0.16	0.71
Hybrid*	0.94	0.21	0.79

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

J : MAE of Models

Method	Train	Test	Train and Test
Grey Model	1219.16	1594.34	1281.69
Neural Network	278.01	1536.13	506.76
STL	303.26	1578.09	515.74
ETS	349.71	2517.76	711.05
SARIMA	317.20	2518.39	684.07
Hybrid*	272.82	1682.74	529.17

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