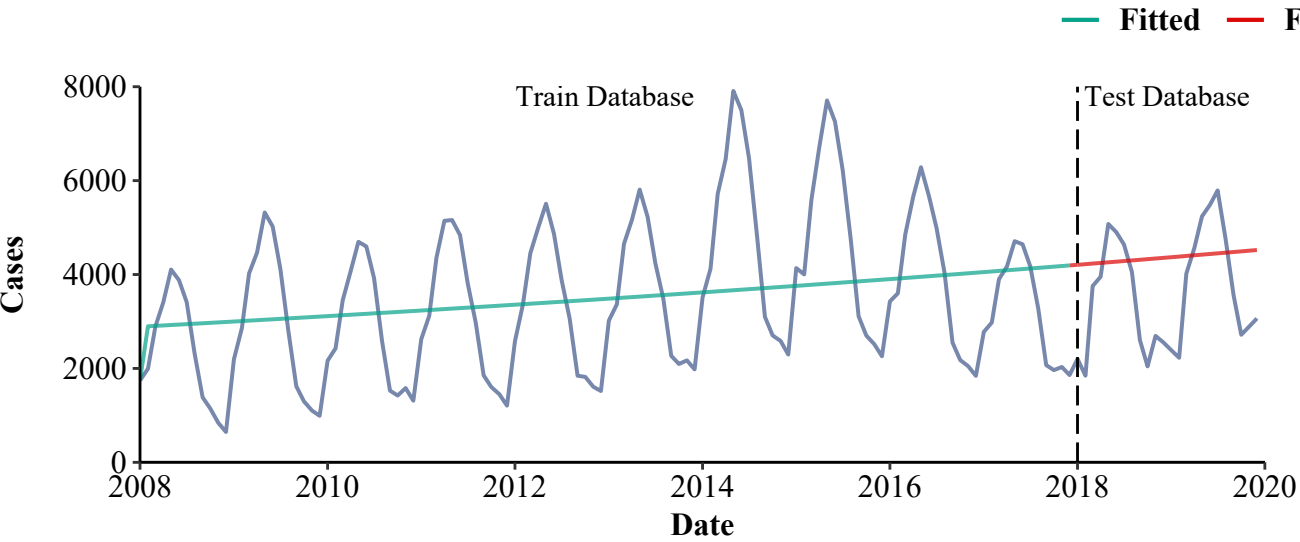
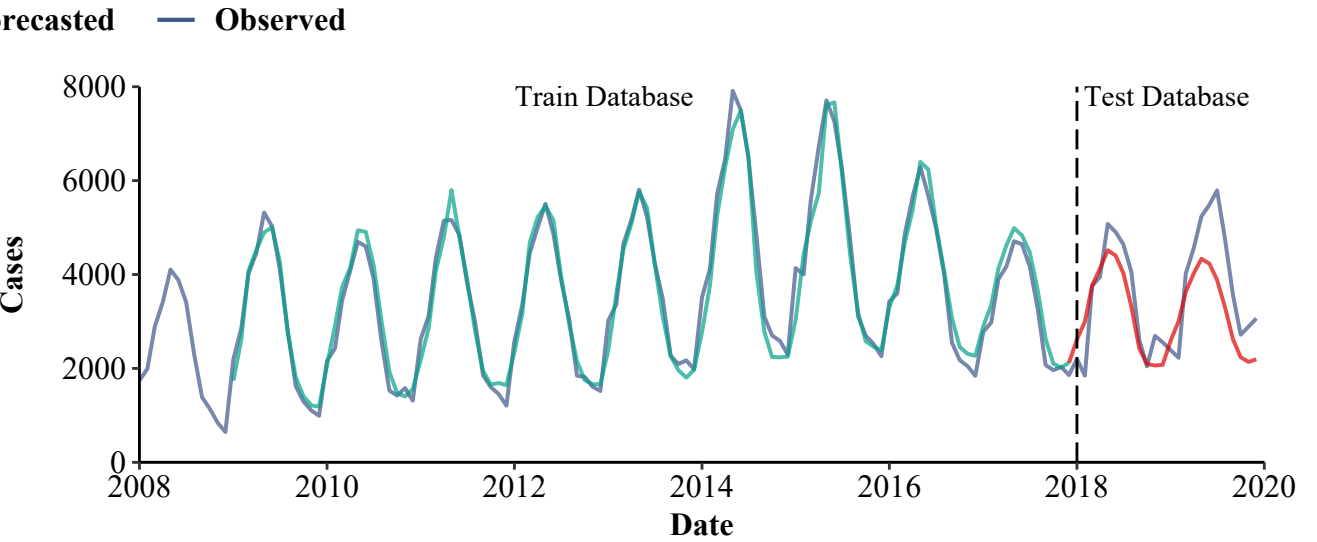


A: Grey Model



B: Neural Network



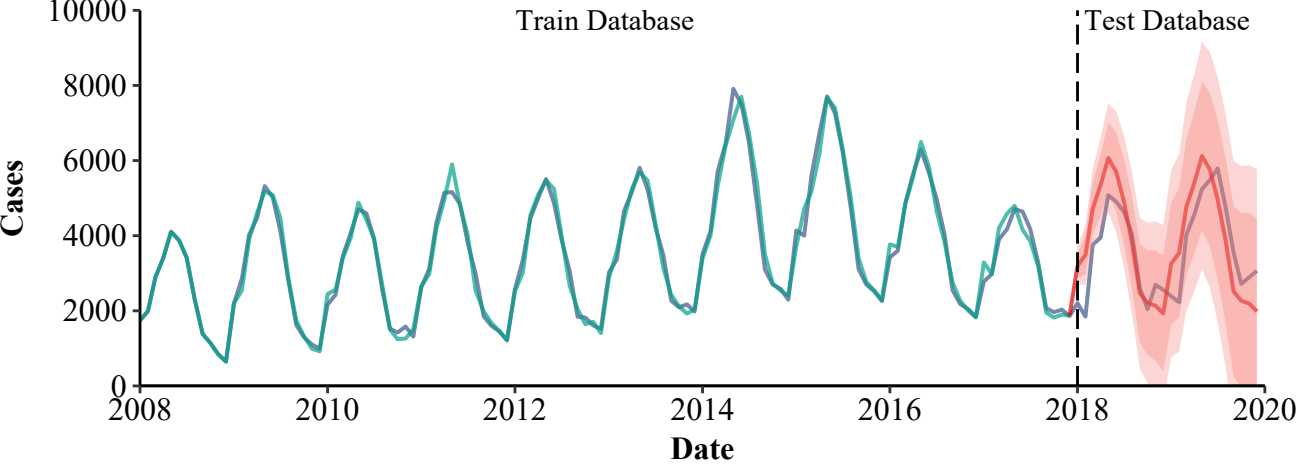
C: STL



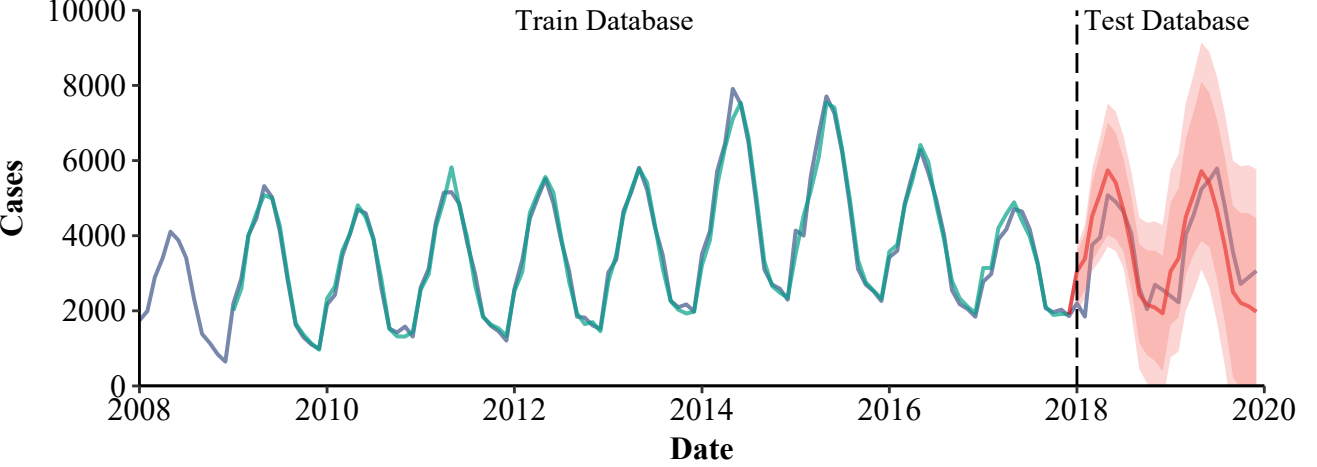
D: ETS



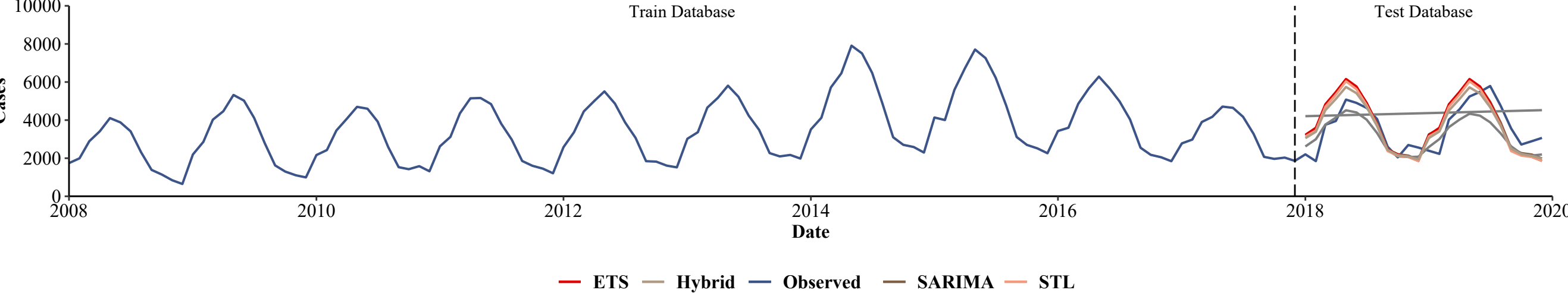
E: SARIMA



F: Hybrid



G: Multiple models



H : RMSE of Models

Method	Train	Test	Train and Test
Grey Model	1580.78	1390.41	1550.68
Neural Network	330.40	799.21	453.27
STL	190.48	879.17	398.82
ETS	234.16	934.83	437.43
SARIMA	237.34	867.36	415.12
Hybrid*	218.75	784.25	388.56

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

I : R-squared of Models

Method	Train	Test	Train and Test
Grey Model	0.07	0.03	0.04
Neural Network	0.96	0.70	0.92
STL	0.99	0.63	0.94
ETS	0.98	0.62	0.93
SARIMA	0.98	0.66	0.93
Hybrid*	0.98	0.65	0.94

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

J : MAE of Models

Method	Train	Test	Train and Test
Grey Model	1326.69	1189.69	1303.85
Neural Network	255.45	665.41	329.98
STL	138.84	786.94	246.85
ETS	182.26	839.95	291.88
SARIMA	169.21	778.37	270.73
Hybrid*	164.88	685.26	259.50

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