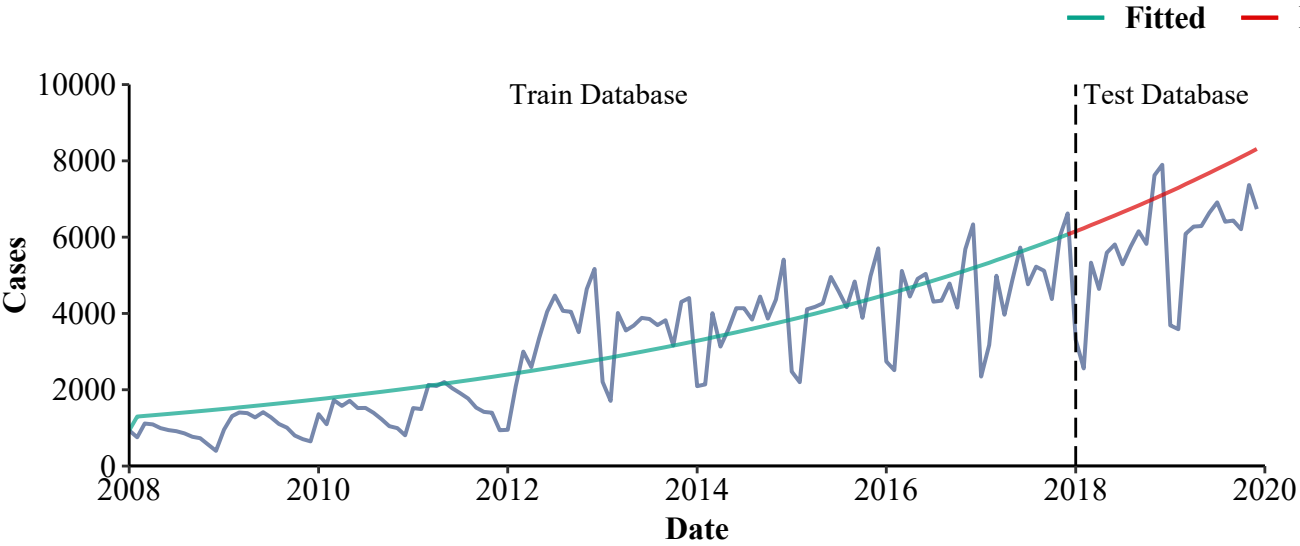
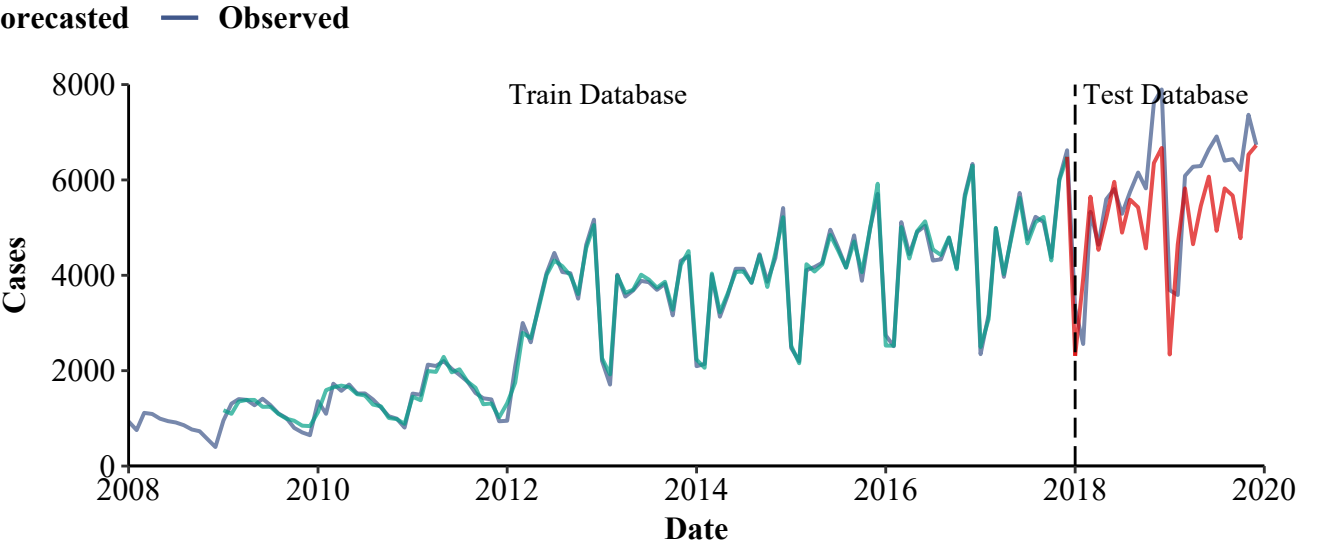


A: Grey Model



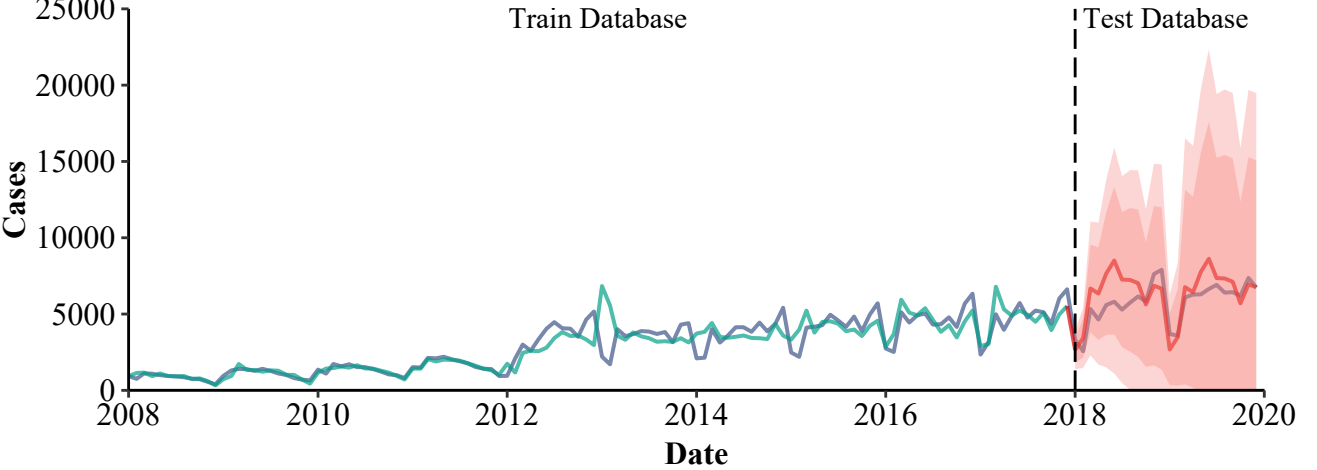
B: Neural Network



C: STL



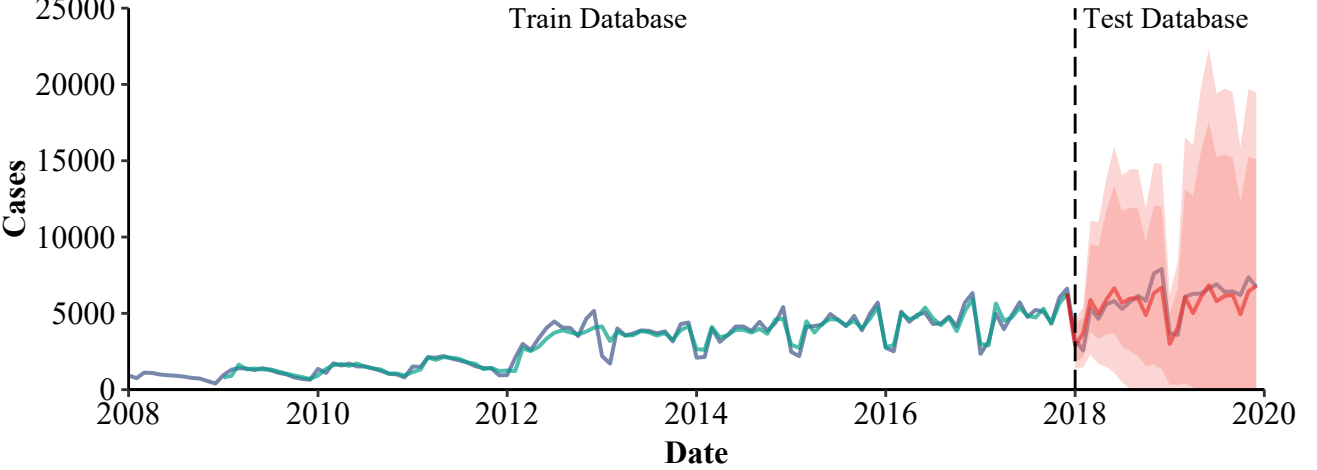
D: ETS



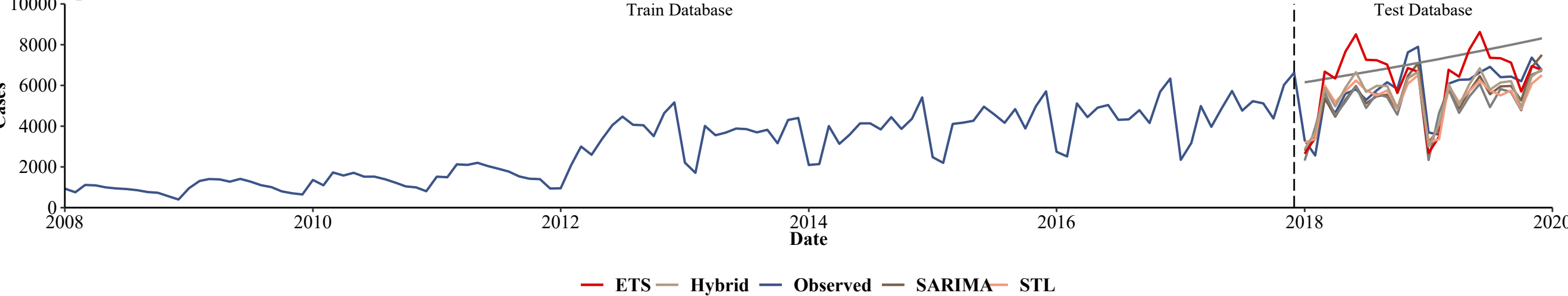
E: SARIMA



F: Hybrid



G: Multiple models



H : RMSE of Models

Method	Train	Test	Train and Test
Grey Model	901.92	1787.09	1100.07
Neural Network	123.88	975.48	430.78
STL	386.43	802.51	481.43
ETS	853.55	1224.50	925.75
SARIMA	429.78	682.32	481.17
Hybrid*	403.38	741.46	482.79

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

I : R-squared of Models

Method	Train	Test	Train and Test
Grey Model	0.71	0.33	0.74
Neural Network	0.99	0.65	0.95
STL	0.95	0.75	0.95
ETS	0.74	0.58	0.80
SARIMA	0.93	0.83	0.94
Hybrid*	0.93	0.72	0.93

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

J : MAE of Models

Method	Train	Test	Train and Test
Grey Model	715.78	1530.28	851.53
Neural Network	96.05	820.16	227.70
STL	275.44	674.61	341.97
ETS	510.60	1011.18	594.03
SARIMA	281.68	569.92	329.72
Hybrid*	276.82	608.03	337.04

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