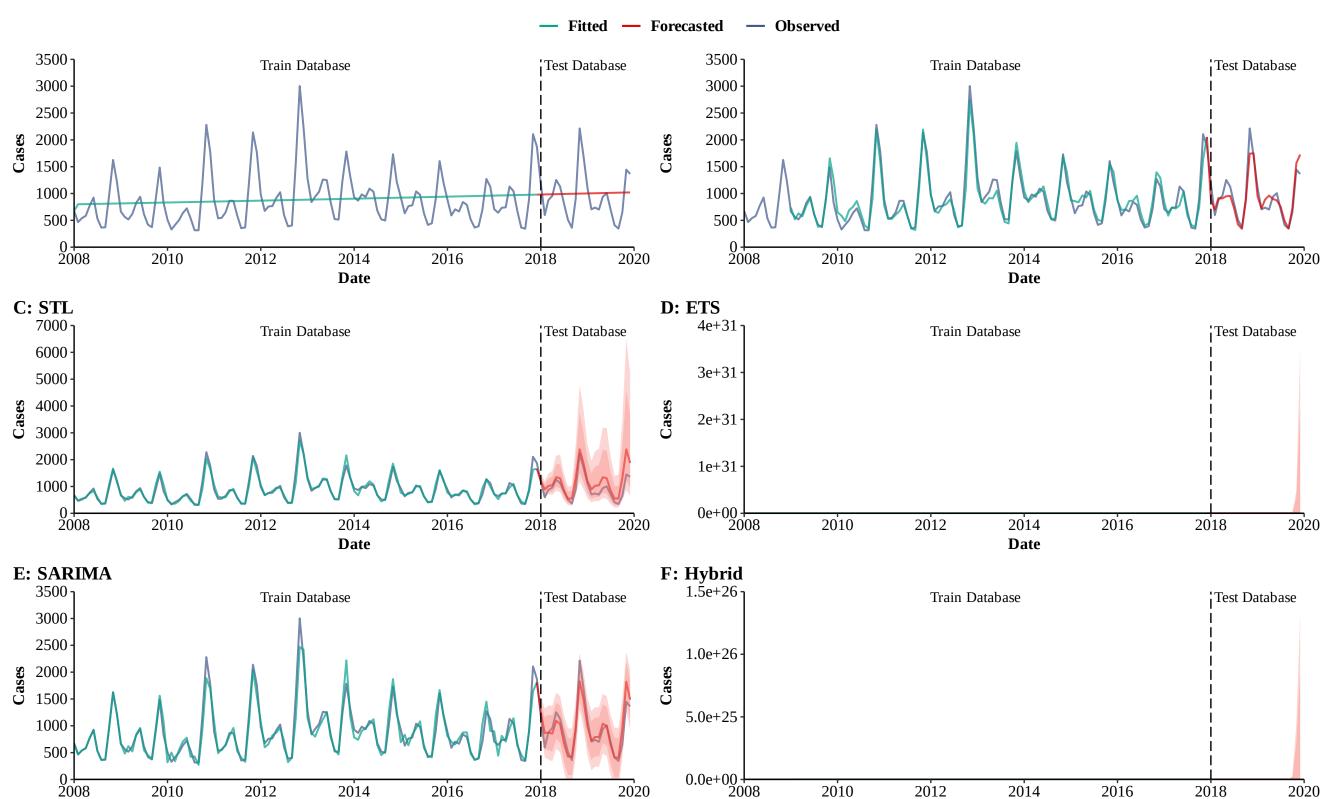
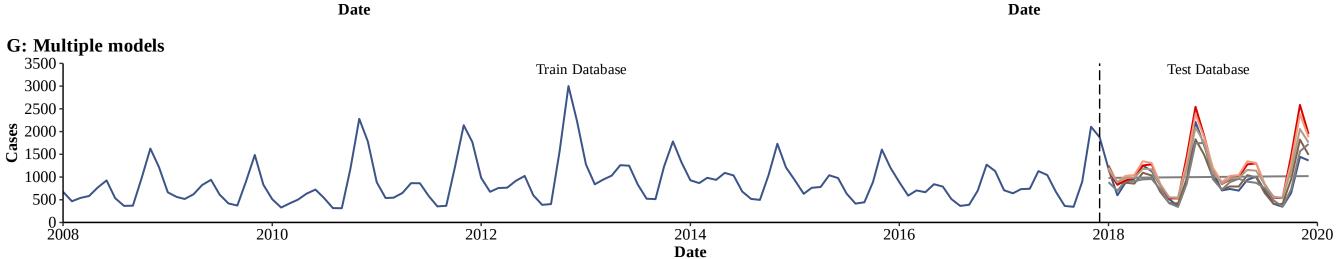
B: Neural Network





2010

— SARIMA — STL

2012

2020

H: RMSE of Models

2010

2012

2014

2016

2018

2008

Method	Train	Test	Train and Test
Grey Model	471.28	434.99	465.43
Neural Network	141.87	177.84	149.06
STL	114.20	328.19	169.77
ETS	129.12	369.98	191.59
SARIMA	141.38	162.81	145.17
Hybrid*	120.66	231.68	147.21

I: R-squared of Models

— ETS — Hybrid — Observed

•			
Method	Train	Test	Train and Test
Grey Model	0.01	0.00	0.01
Neural Network	0.91	0.83	0.90
STL	0.94	0.83	0.88
ETS	0.93	0.78	0.86
SARIMA	0.91	0.86	0.90
Hybrid*	0.94	0.85	0.91

J: MAE of Models

2014

2016

2018

2020

Method	Train	Test	Train and Test
Grey Model	342.36	341.52	342.22
Neural Network	105.46	132.49	110.37
STL	74.06	252.81	103.86
ETS	84.33	253.72	112.56
SARIMA	97.78	123.02	101.98
Hybrid*	82.61	174.53	99.32