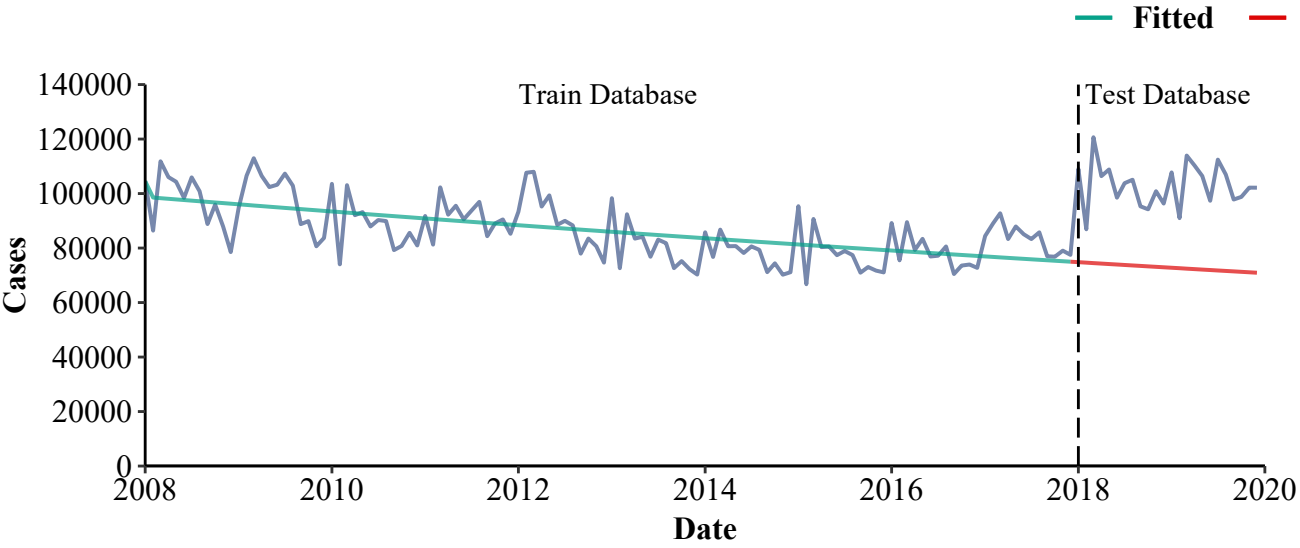
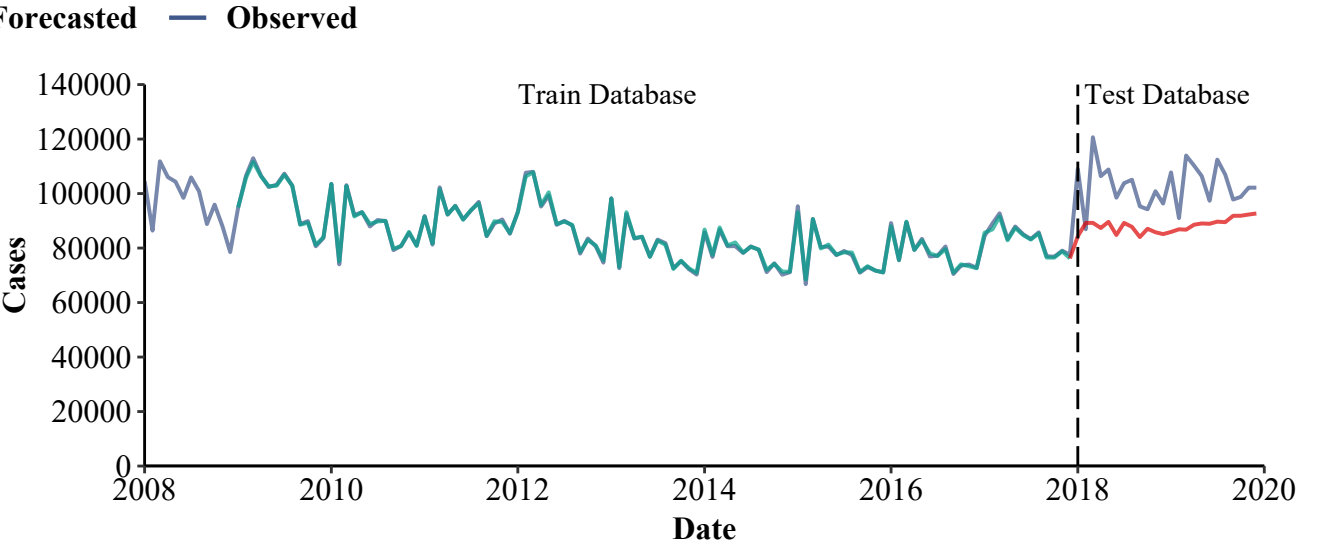


A: Grey Model



B: Neural Network



C: STL



D: ETS



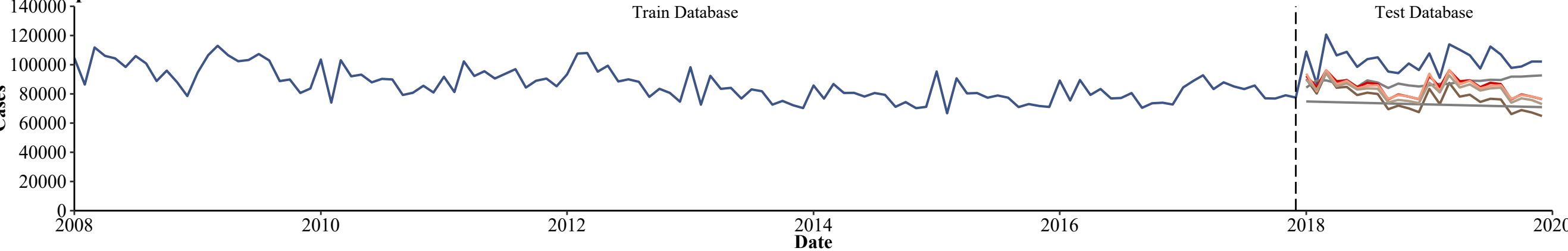
E: SARIMA



F: Hybrid



G: Multiple models



H : RMSE of Models

Method	Train	Test	Train and Test
Grey Model	8360.38	31133.47	14825.50
Neural Network	673.41	16752.65	7169.28
STL	4551.64	19275.11	8898.66
ETS	4885.63	18807.29	8879.38
SARIMA	4861.41	26813.42	11811.90
Hybrid*	3627.77	21649.54	9797.27

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

I : R-squared of Models

Method	Train	Test	Train and Test
Grey Model	0.41	0.00	0.01
Neural Network	1.00	0.01	0.70
STL	0.83	0.57	0.52
ETS	0.80	0.50	0.52
SARIMA	0.82	0.41	0.31
Hybrid*	0.88	0.49	0.44

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

J : MAE of Models

Method	Train	Test	Train and Test
Grey Model	6810.90	30174.70	10704.87
Neural Network	508.52	15003.31	3143.93
STL	2914.69	18612.59	5531.00
ETS	3228.79	18009.77	5692.29
SARIMA	3253.89	25997.66	7044.52
Hybrid*	2359.97	20934.98	5737.25

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