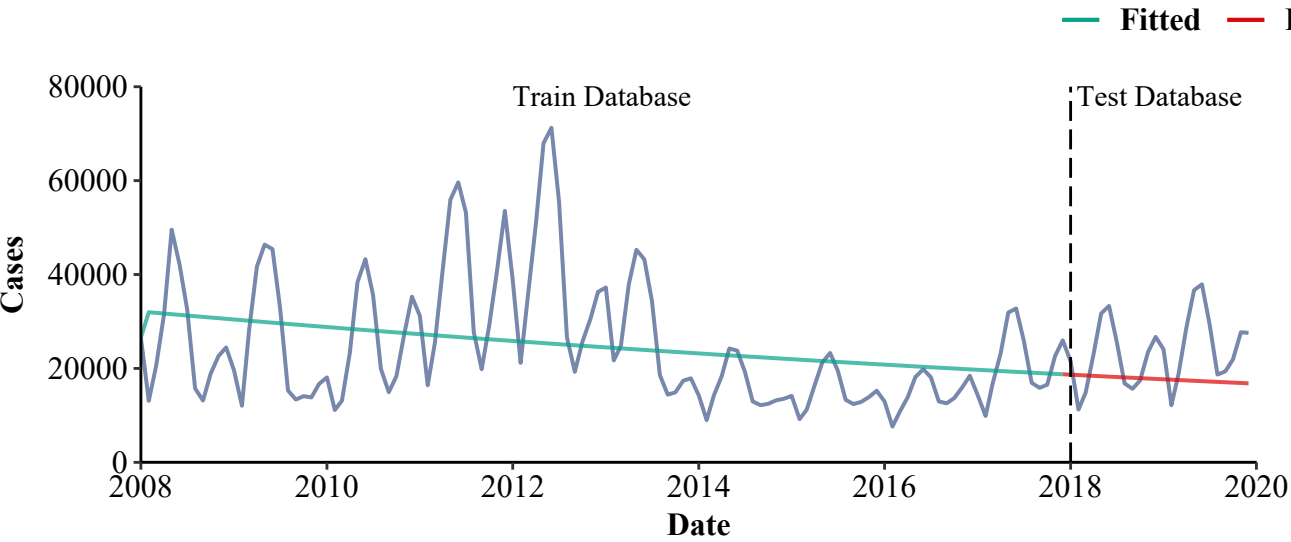
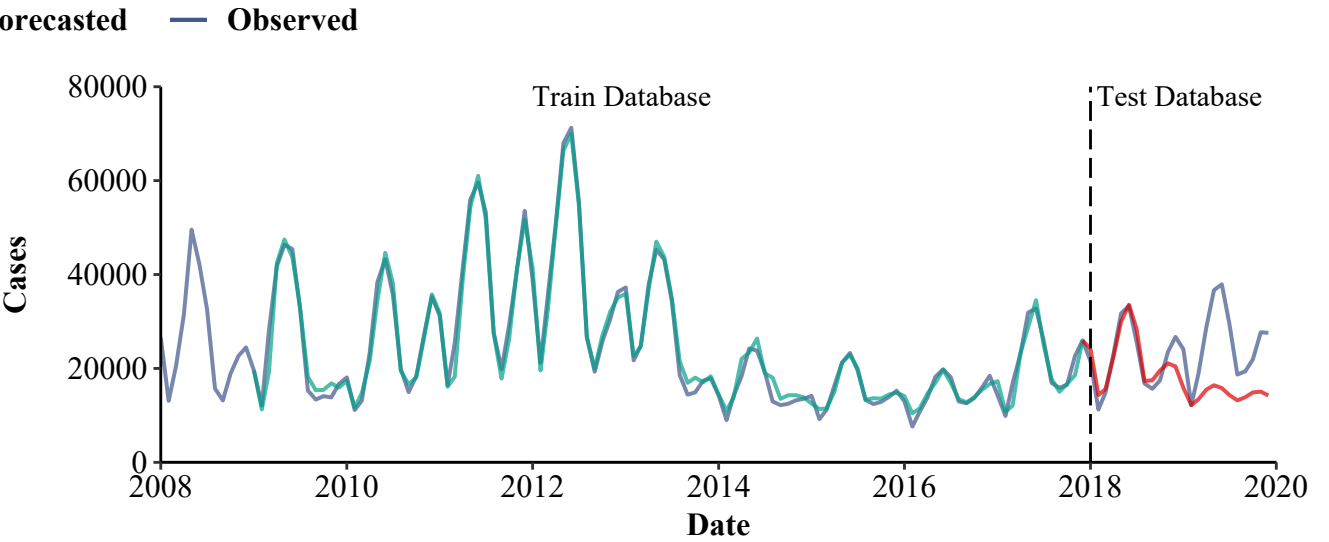


A: Grey Model



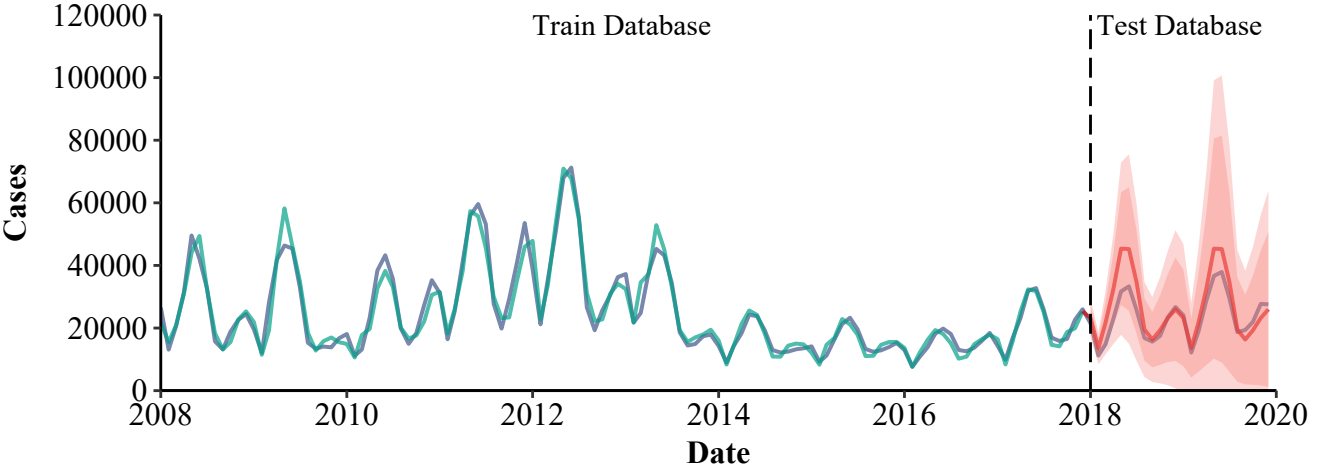
B: Neural Network



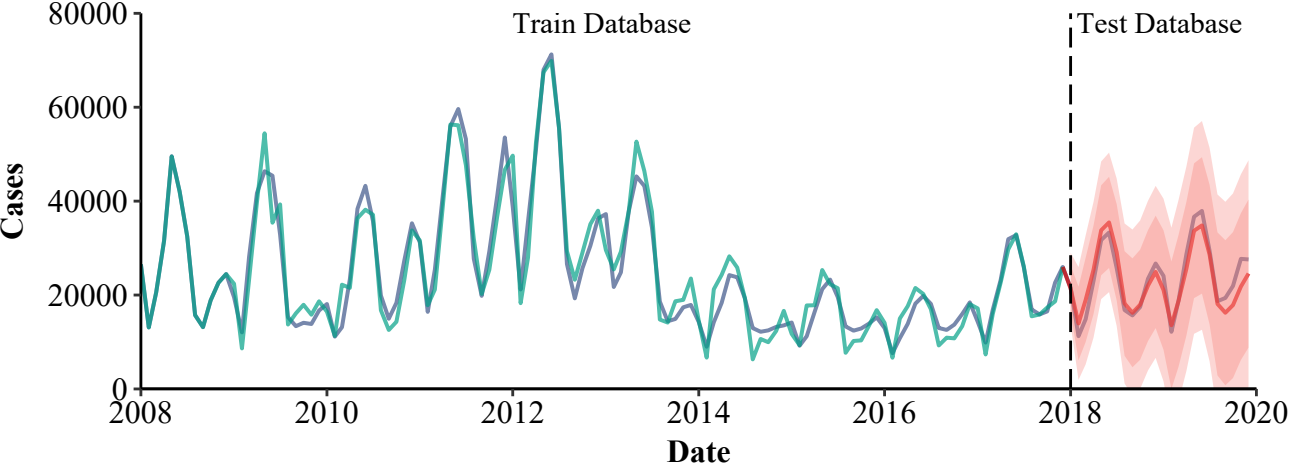
C: STL



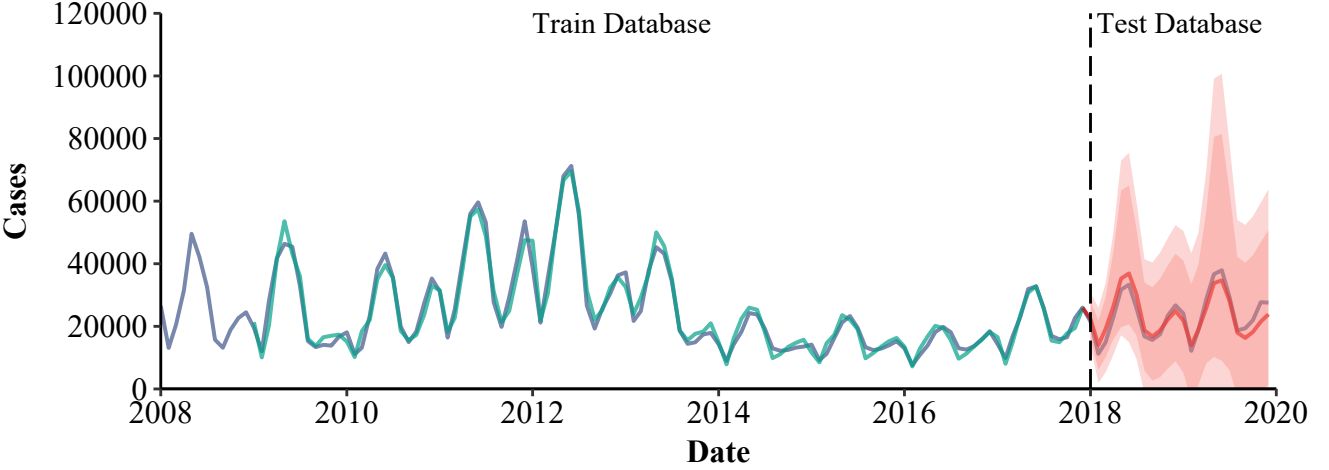
D: ETS



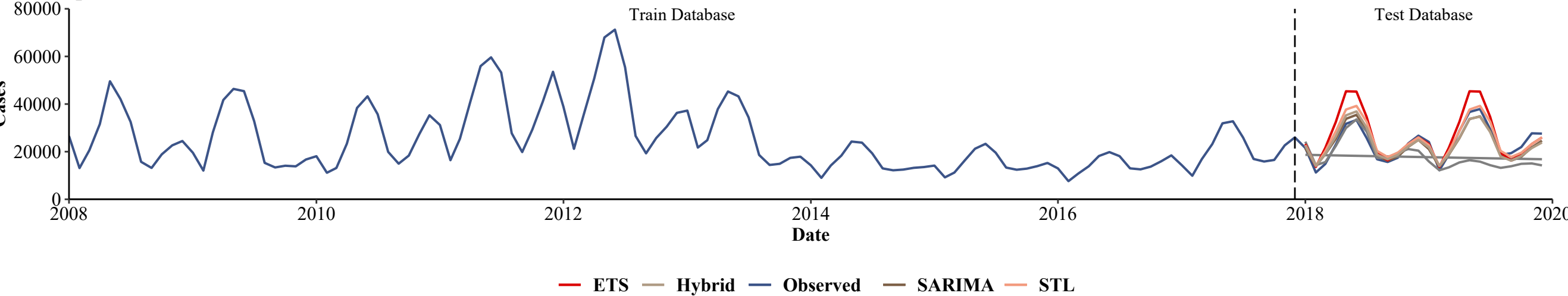
E: SARIMA



F: Hybrid



G: Multiple models



H : RMSE of Models

Method	Train	Test	Train and Test
Grey Model	12767.20	9331.91	12261.67
Neural Network	2004.86	8964.02	4230.65
STL	2892.83	3299.63	2964.51
ETS	3255.45	5718.86	3779.22
SARIMA	3556.42	2648.97	3421.93
Hybrid*	2661.44	2941.51	2714.52

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

I : R-squared of Models

Method	Train	Test	Train and Test
Grey Model	0.09	0.08	0.07
Neural Network	0.98	0.13	0.90
STL	0.95	0.86	0.95
ETS	0.94	0.82	0.92
SARIMA	0.93	0.87	0.93
Hybrid*	0.96	0.83	0.95

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

J : MAE of Models

Method	Train	Test	Train and Test
Grey Model	9869.54	7504.26	9475.32
Neural Network	1428.40	6389.77	2330.47
STL	2040.81	2676.57	2146.77
ETS	2388.29	4321.38	2710.47
SARIMA	2654.05	2242.16	2585.40
Hybrid*	2062.03	2587.03	2157.48

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