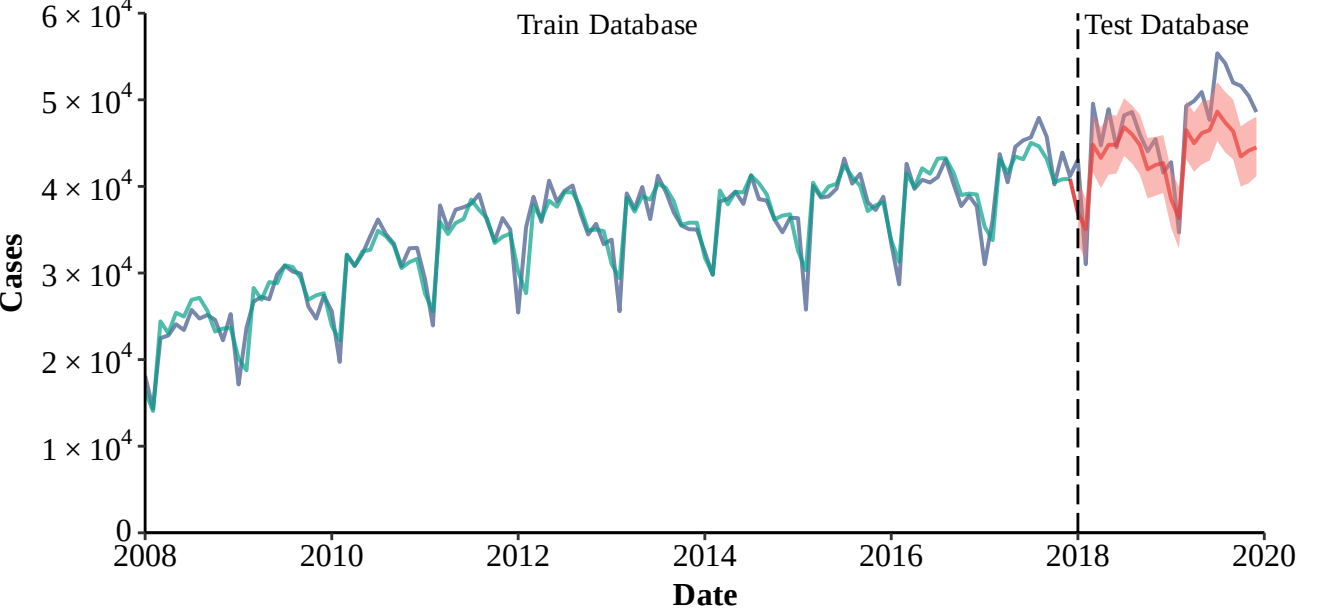


A: Neural Network



B: Prophet



C: ETS



D: SARIMA



E: Hybrid



F: Bayesian Structural



Fitted Forecasted Observed

G : RMSE of Models

Method	Train	Test	All
Neural Network	2281.72	4430.48	2797.96
Prophet	1760.17	4295.96	2378.60
ETS	1901.54	2820.48	2083.04
SARIMA	1947.44	3075.43	2176.42
Hybrid*	1844.06	2845.13	2062.53
Bayesian Structural	2460.48	2605.90	2485.31

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

H : SMAPE of Models

Method	Train	Test	All
Neural Network	5.09	8.27	5.67
Prophet	4.09	8.17	4.77
ETS	4.53	5.02	4.61
SARIMA	4.31	5.65	4.54
Hybrid*	4.21	5.10	4.37
Bayesian Structural	5.83	4.73	5.65

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

I : MASE of Models

Method	Train	Test	All
Neural Network	0.79	1.58	0.93
Prophet	0.42	1.71	0.76
ETS	0.46	1.05	0.70
SARIMA	0.59	0.93	0.65
Hybrid*	0.44	1.07	0.72
Bayesian Structural	0.57	1.02	0.87

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

J : R-squared of Models

Method	Train	Test	All
Neural Network	0.84	0.42	0.85
Prophet	0.93	0.76	0.93
ETS	0.92	0.78	0.93
SARIMA	0.92	0.77	0.93
Hybrid*	0.90	0.75	0.92
Bayesian Structural	0.87	0.81	0.91

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