A: Neural Network

B: Prophet
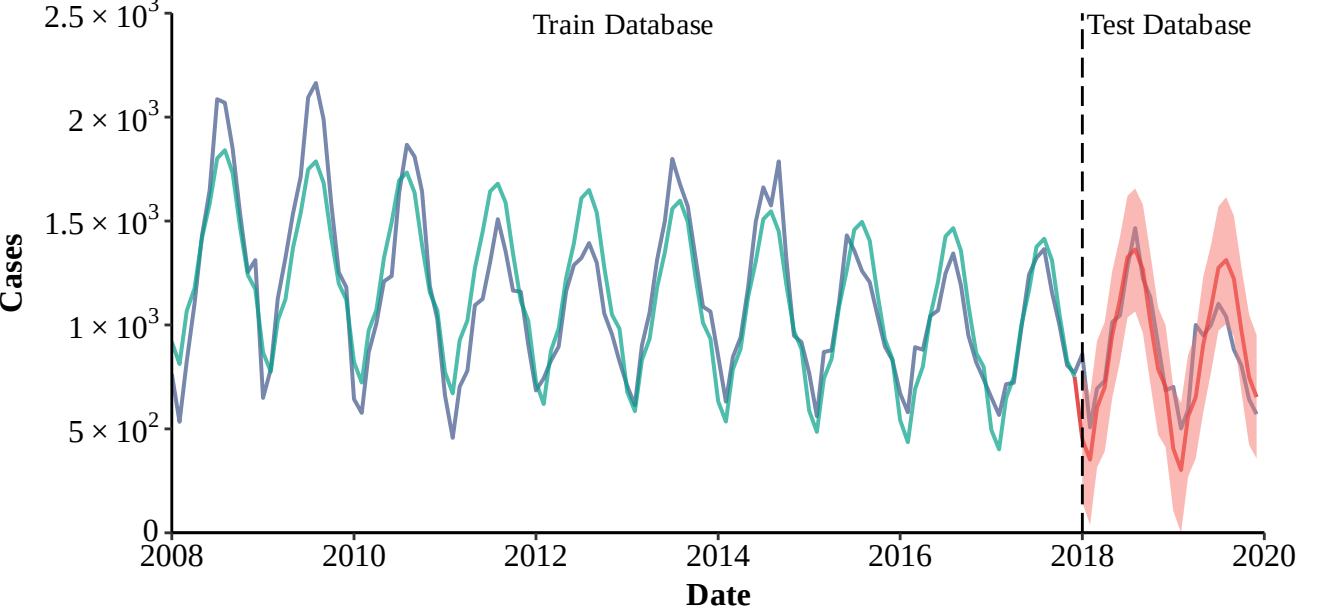
C: ETS

D: SARIMA
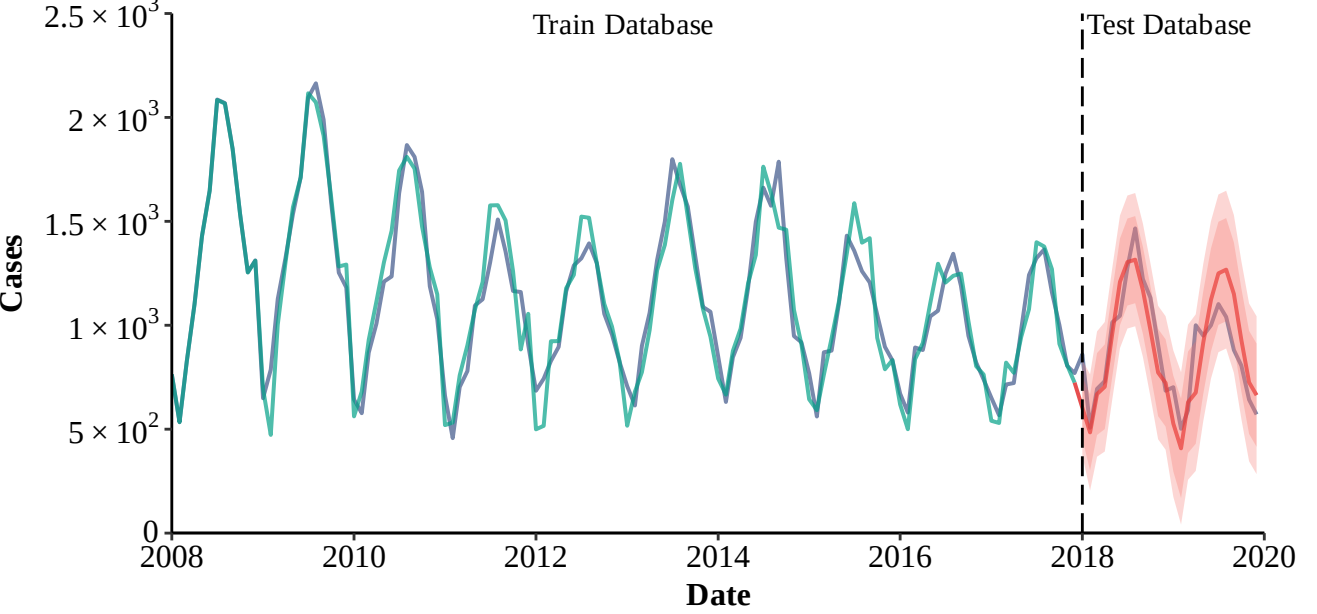
E: Hybrid

F: Bayesian Structural
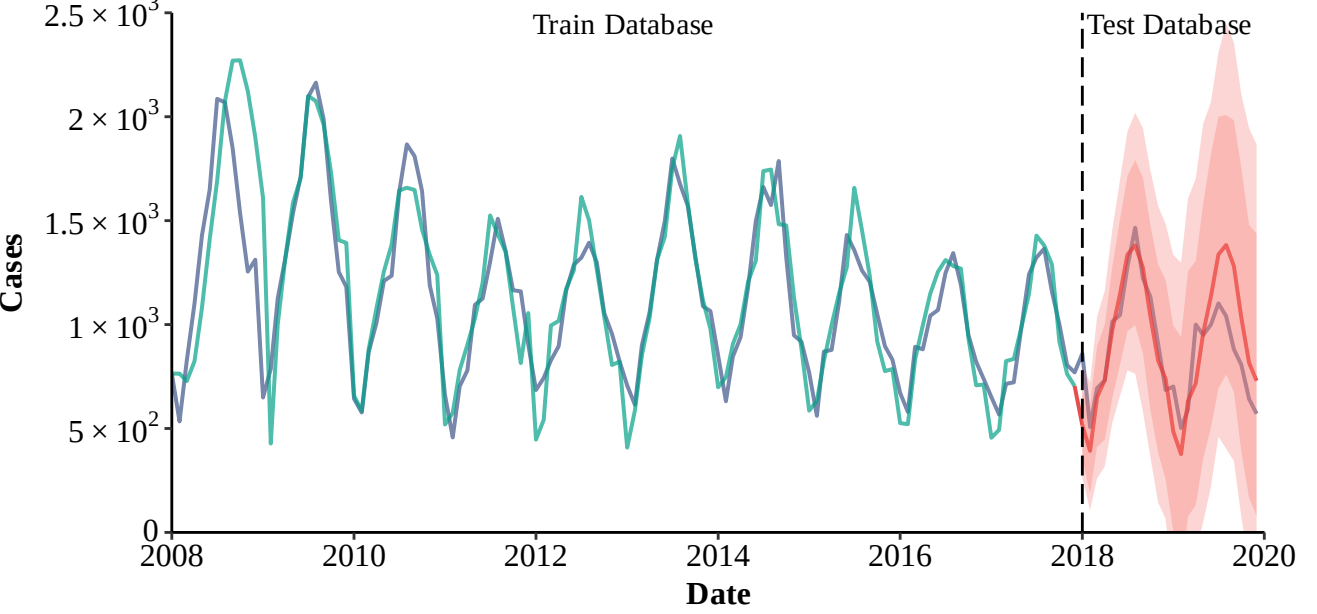
— Fitted — Forecasted — Observed

G : RMSE of Models

Method	Train	Test	All
Neural Network	132.62	144.62	134.88
Prophet	157.06	180.31	161.17
ETS	103.34	155.99	113.82
SARIMA	108.72	145.18	115.60
Hybrid*	93.84	146.24	105.33
Bayesian Structural	205.98	180.27	201.92

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

H : SMAPE of Models

Method	Train	Test	All
Neural Network	10.31	13.94	10.97
Prophet	12.05	18.92	13.19
ETS	7.62	13.92	8.67
SARIMA	8.22	13.75	9.14
Hybrid*	7.23	12.81	8.24
Bayesian Structural	12.66	17.18	13.41

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

I : MASE of Models

Method	Train	Test	All
Neural Network	0.69	1.18	0.75
Prophet	0.70	0.85	0.77
ETS	0.44	0.95	0.54
SARIMA	0.41	0.82	0.46
Hybrid*	0.43	0.88	0.51
Bayesian Structural	0.73	0.87	0.69

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

J : R-squared of Models

Method	Train	Test	All
Neural Network	0.87	0.66	0.86
Prophet	0.84	0.71	0.82
ETS	0.93	0.67	0.91
SARIMA	0.93	0.73	0.91
Hybrid*	0.93	0.70	0.91
Bayesian Structural	0.78	0.68	0.78

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