A: Neural Network

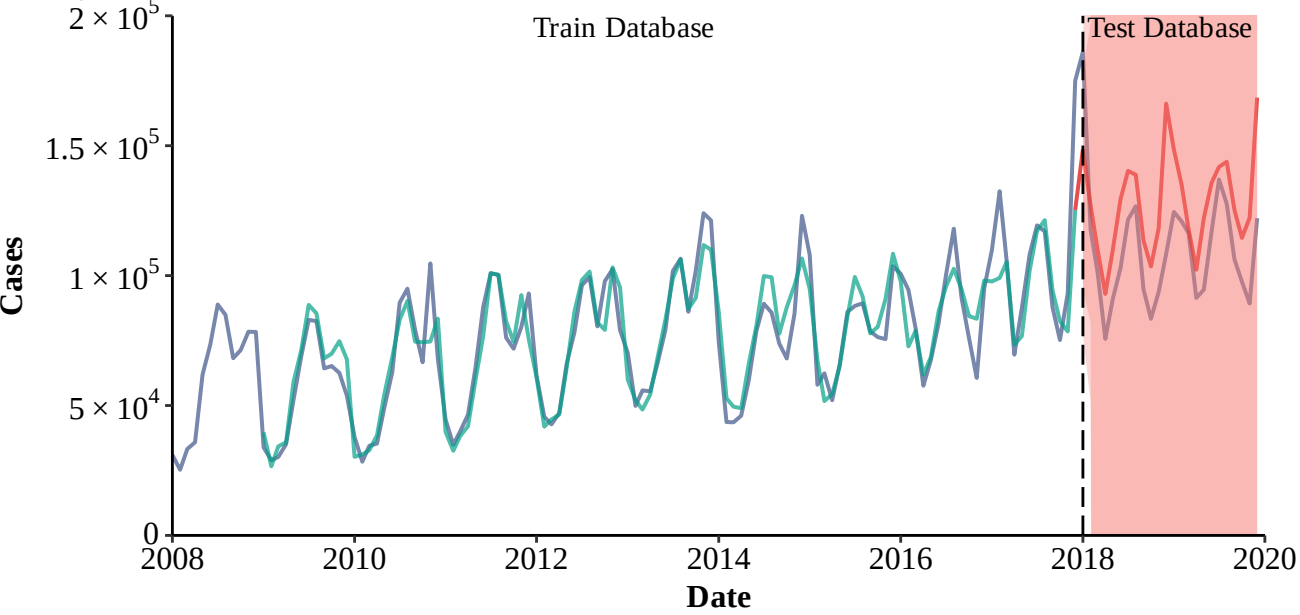**B: Prophet**
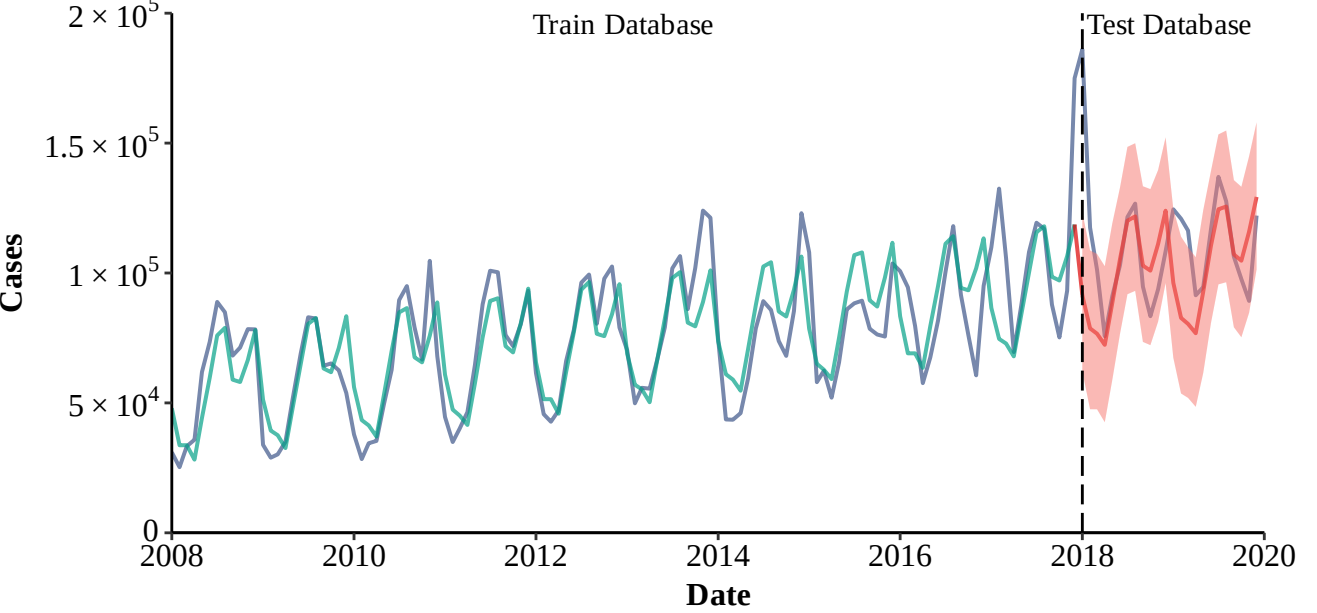
C: ETS

D: SARIMA
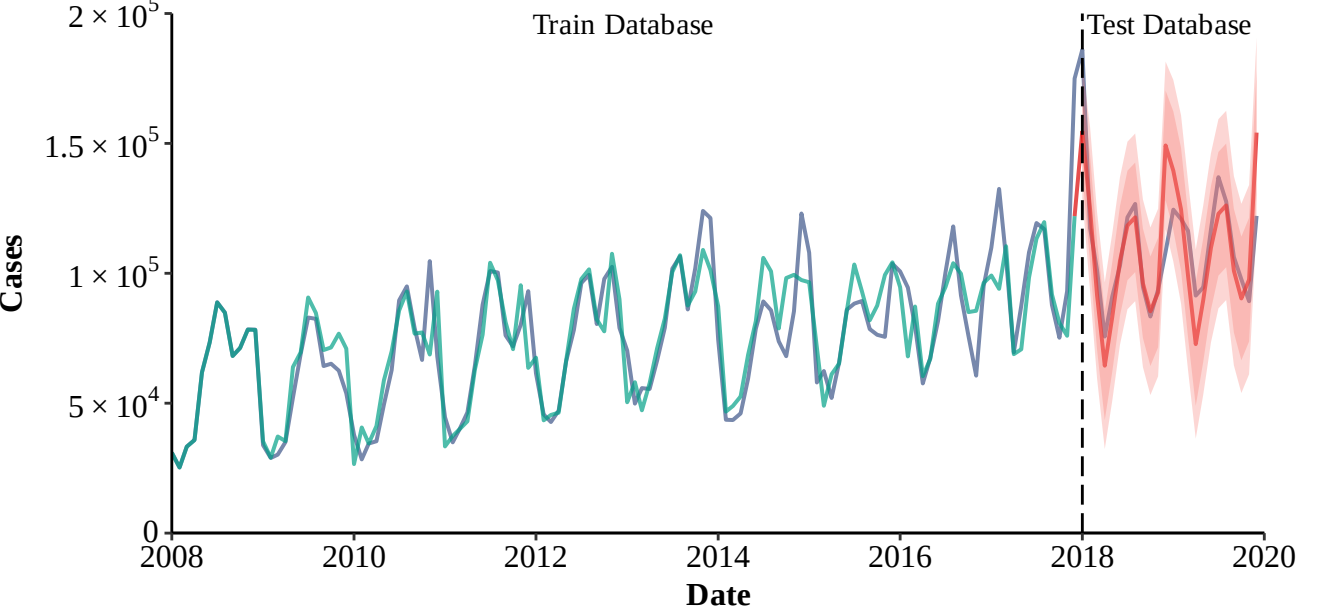
E: Hybrid

F: Bayesian Structural
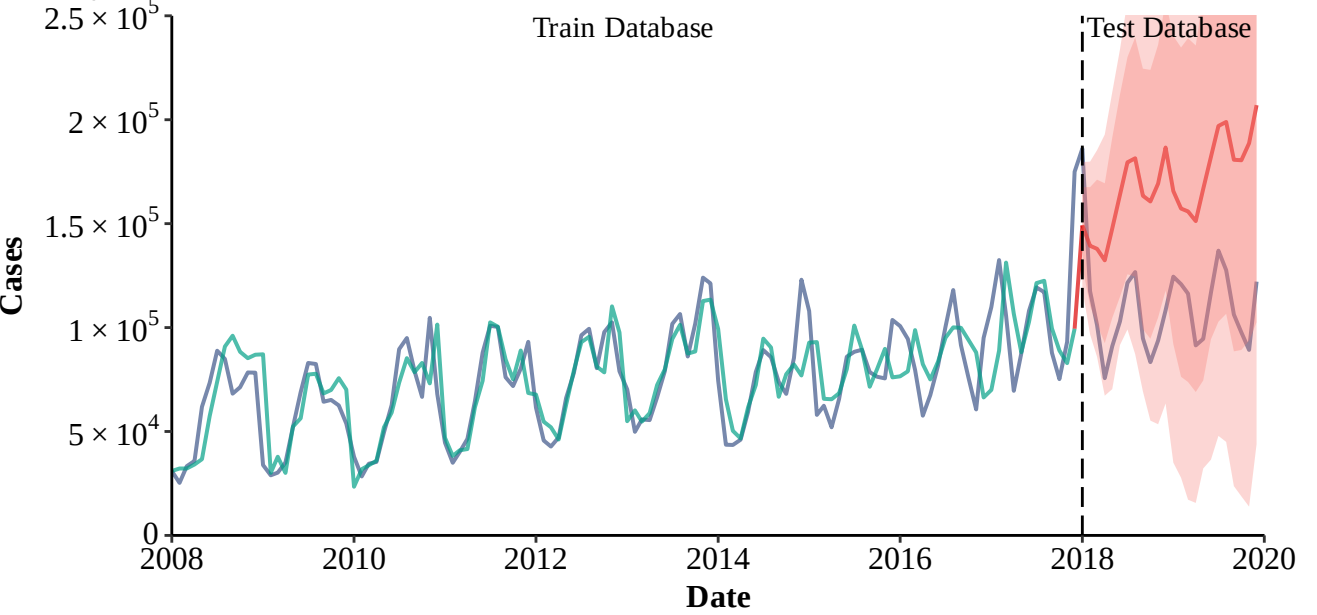
— Fitted   — Forecasted   — Observed

H : RMSE of Models

Method	Train	Test	All
Neural Network	7140.94	24285.71	12204.80
Prophet	15068.32	26474.41	17493.65
ETS	14899.24	23656.53	16681.17
SARIMA	12216.92	14951.22	12713.54
Hybrid*	10449.18	24425.76	14064.47
Bayesian Structural	16866.22	63906.07	30293.93

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

I : SMAPE of Models

Method	Train	Test	All
Neural Network	6.83	17.29	8.74
Prophet	15.14	15.96	15.28
ETS	13.52	10.98	13.09
SARIMA	10.65	9.43	10.45
Hybrid*	9.41	17.56	10.89
Bayesian Structural	15.06	44.35	19.94

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

J : MASE of Models

Method	Train	Test	All
Neural Network	0.39	1.09	0.55
Prophet	0.76	1.56	1.05
ETS	0.72	0.57	0.73
SARIMA	0.59	0.52	0.57
Hybrid*	0.49	1.23	0.73
Bayesian Structural	0.78	5.85	1.63

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

K : R-squared of Models

Method	Train	Test	All
Neural Network	0.93	0.14	0.82
Prophet	0.67	0.05	0.63
ETS	0.69	0.35	0.71
SARIMA	0.78	0.64	0.80
Hybrid*	0.84	0.47	0.79
Bayesian Structural	0.59	0.04	0.52

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