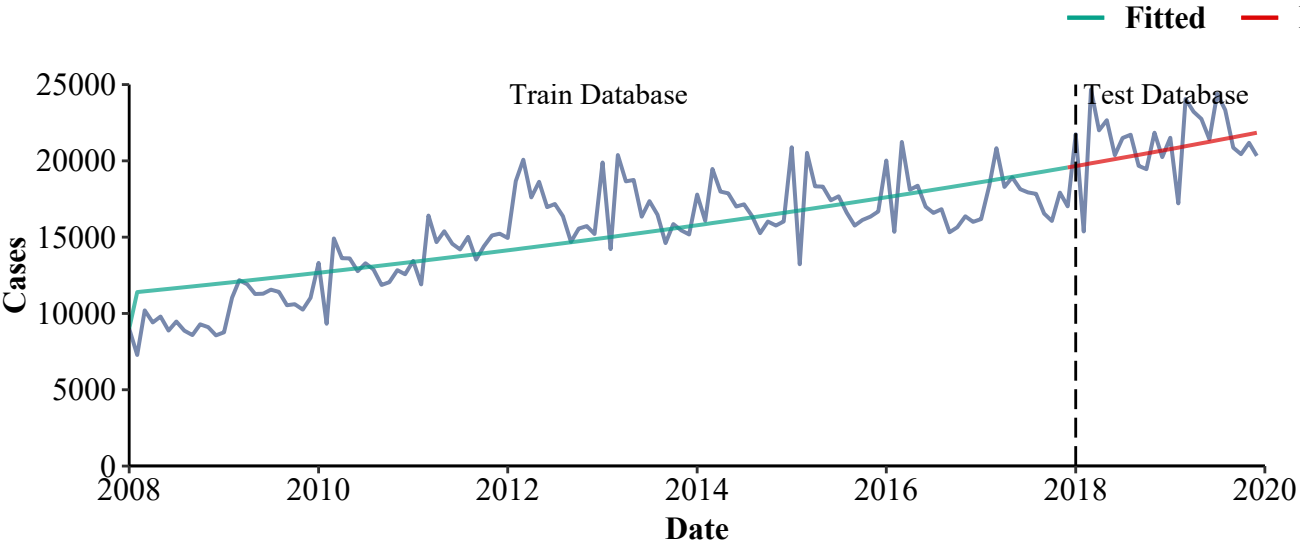
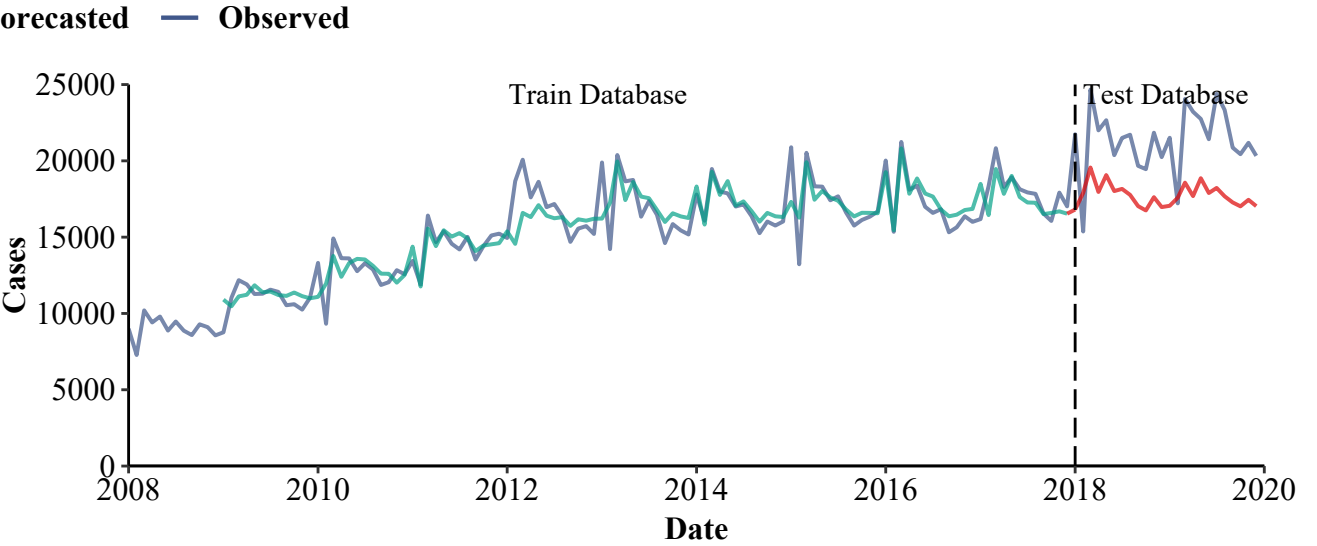


A: Grey Model



B: Neural Network



C: STL



D: ETS



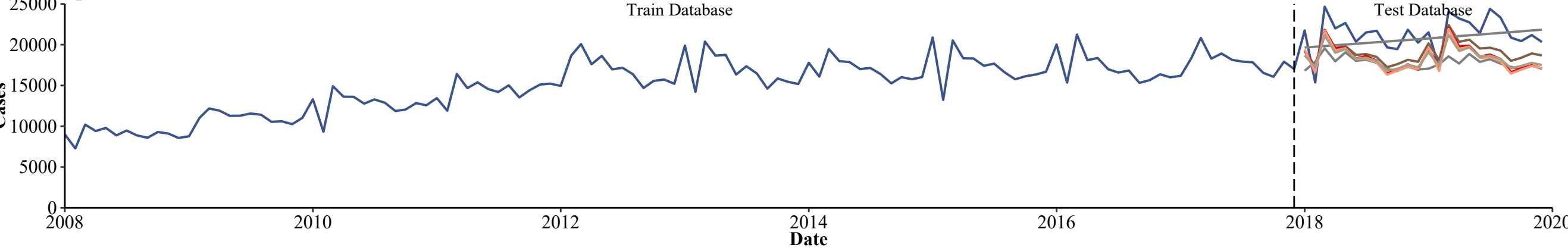
E: SARIMA



F: Hybrid



G: Multiple models



H : RMSE of Models

Method	Train	Test	Train and Test
Grey Model	2082.09	2171.56	2097.27
Neural Network	1154.41	4024.12	2008.64
STL	881.44	3369.31	1593.58
ETS	903.93	3252.56	1563.36
SARIMA	971.53	2600.03	1383.20
Hybrid*	948.14	3313.90	1652.95

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

I : R-squared of Models

Method	Train	Test	Train and Test
Grey Model	0.59	0.02	0.71
Neural Network	0.82	0.24	0.71
STL	0.93	0.53	0.86
ETS	0.92	0.49	0.86
SARIMA	0.91	0.60	0.88
Hybrid*	0.88	0.52	0.81

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

J : MAE of Models

Method	Train	Test	Train and Test
Grey Model	1651.97	1779.40	1673.21
Neural Network	803.46	3824.44	1352.73
STL	562.91	3153.60	994.69
ETS	577.43	3056.44	990.59
SARIMA	631.37	2453.47	935.05
Hybrid*	607.43	3146.85	1069.14

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