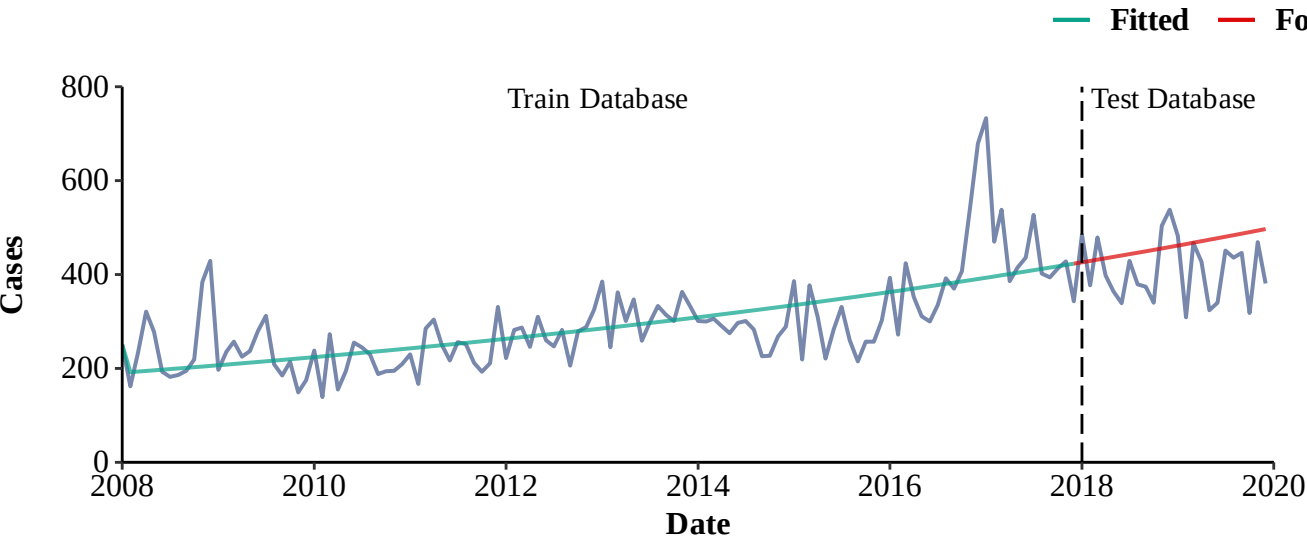
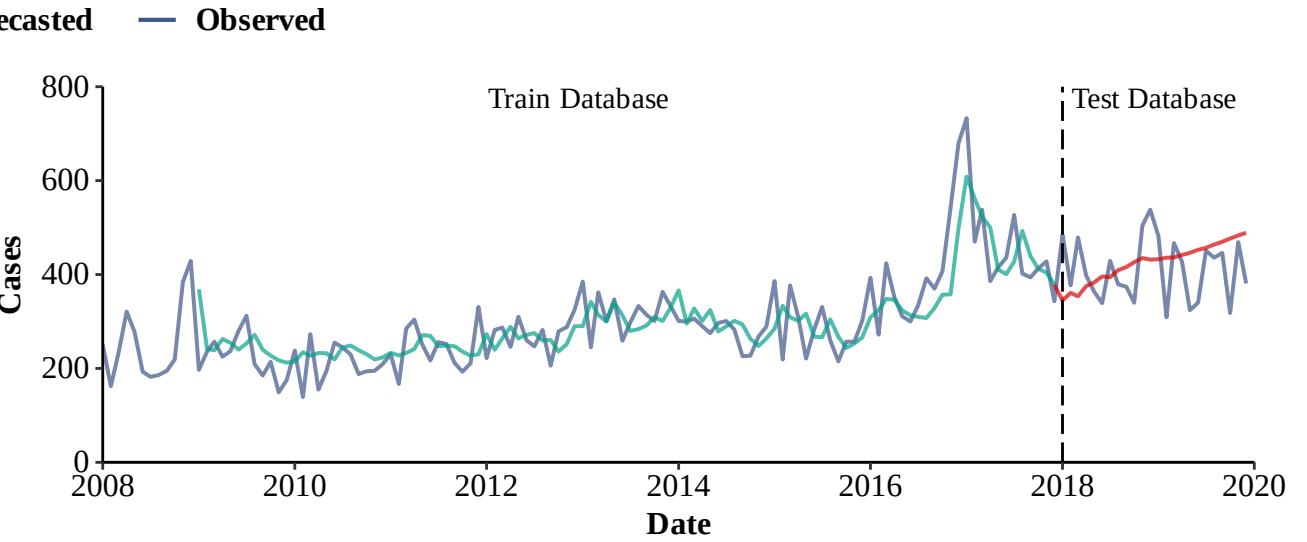


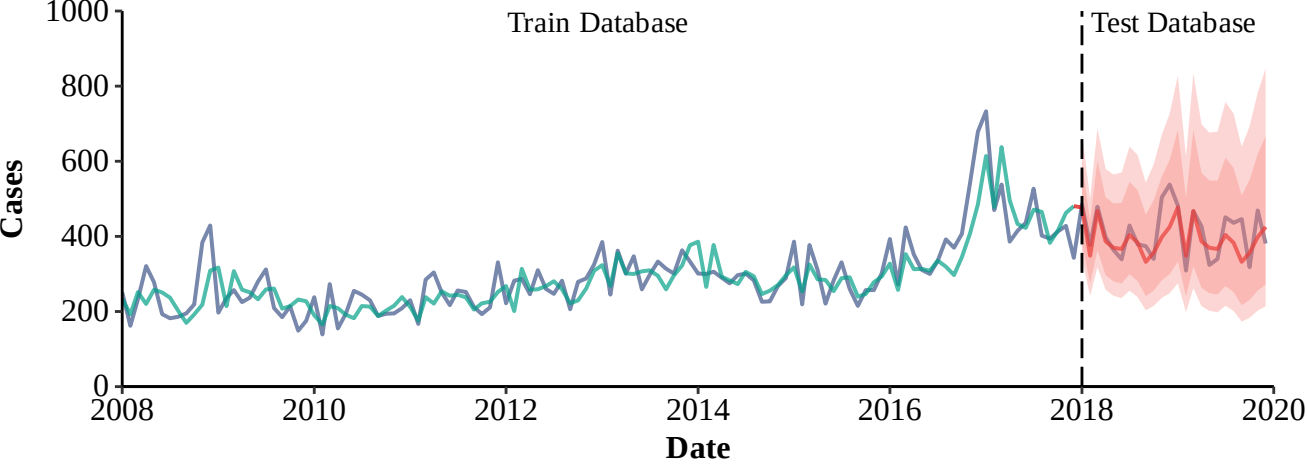
A: Grey Model



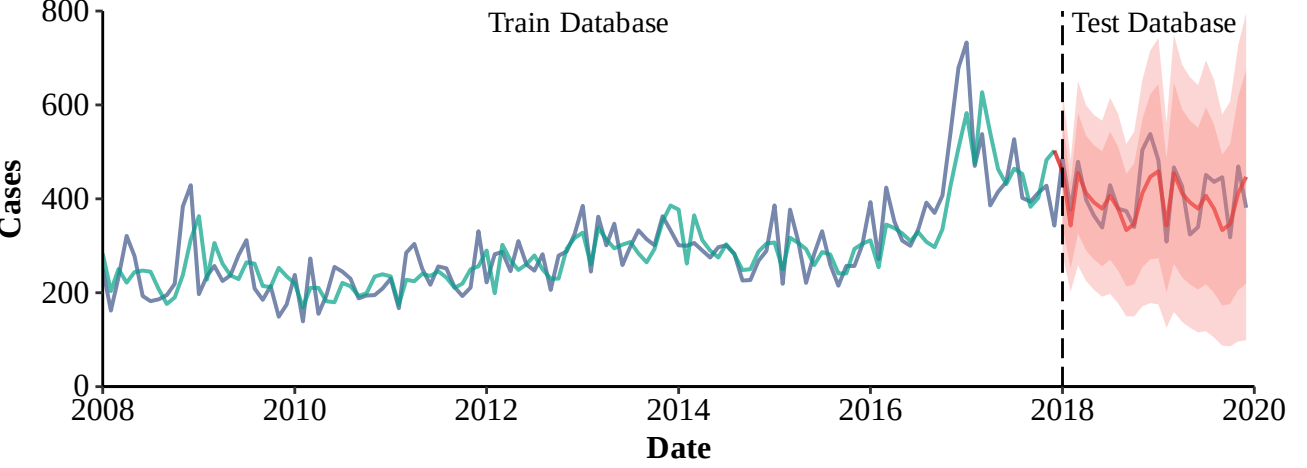
B: Neural Network



C: STL



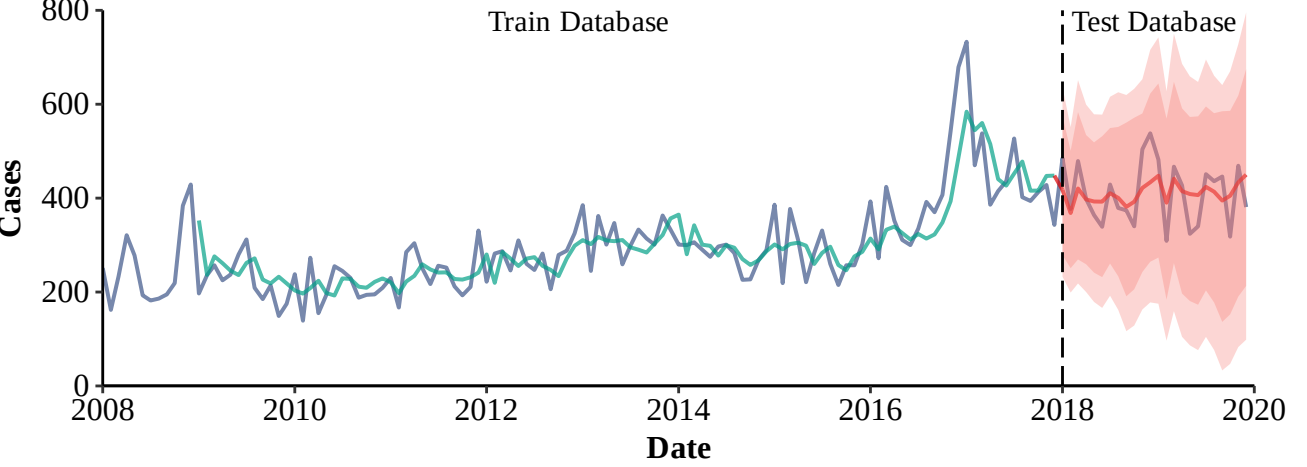
D: ETS



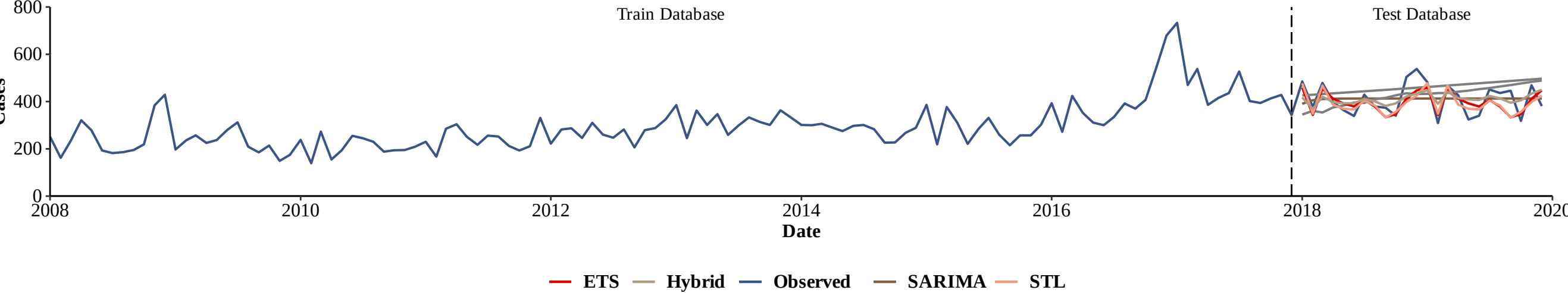
E: SARIMA



F: Hybrid



G: Multiple models



H : RMSE of Models

| Method         | Train | Test  | Train and Test |
|----------------|-------|-------|----------------|
| Grey Model     | 72.96 | 85.10 | 75.12          |
| Neural Network | 58.46 | 79.77 | 62.87          |
| STL            | 53.74 | 50.38 | 53.20          |
| ETS            | 56.70 | 49.40 | 55.55          |
| SARIMA         | 65.48 | 65.44 | 65.47          |
| Hybrid*        | 54.31 | 54.22 | 54.30          |

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

I : R-squared of Models

| Method         | Train | Test | Train and Test |
|----------------|-------|------|----------------|
| Grey Model     | 0.44  | 0.00 | 0.49           |
| Neural Network | 0.65  | 0.01 | 0.63           |
| STL            | 0.70  | 0.46 | 0.74           |
| ETS            | 0.67  | 0.46 | 0.71           |
| SARIMA         | 0.56  | 0.05 | 0.60           |
| Hybrid*        | 0.70  | 0.38 | 0.72           |

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

J : MAE of Models

| Method         | Train | Test  | Train and Test |
|----------------|-------|-------|----------------|
| Grey Model     | 49.98 | 71.14 | 53.50          |
| Neural Network | 45.04 | 64.31 | 48.55          |
| STL            | 39.98 | 38.46 | 39.72          |
| ETS            | 42.19 | 40.72 | 41.94          |
| SARIMA         | 47.99 | 57.77 | 49.62          |
| Hybrid*        | 40.75 | 45.85 | 41.68          |

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