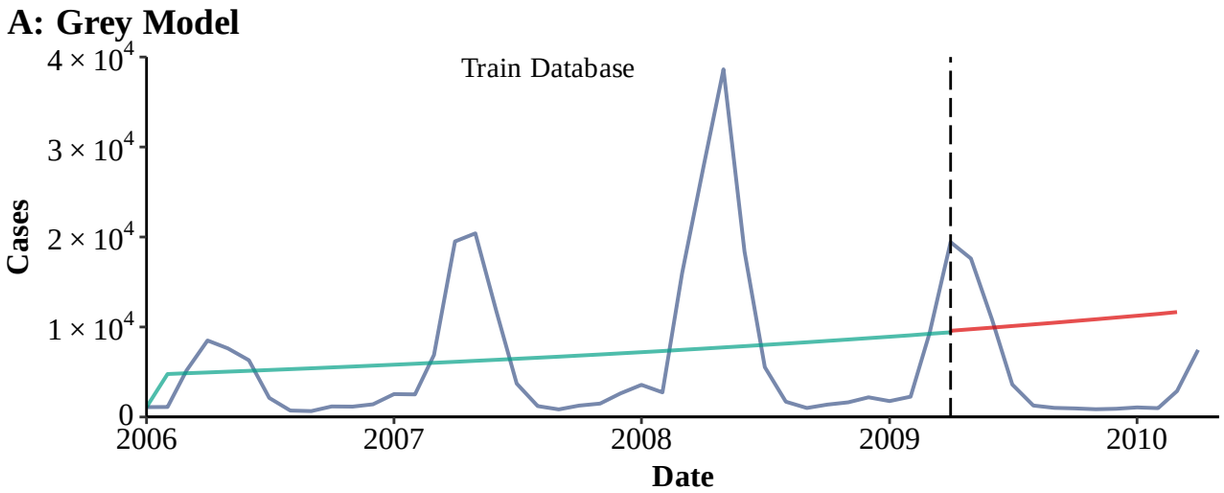


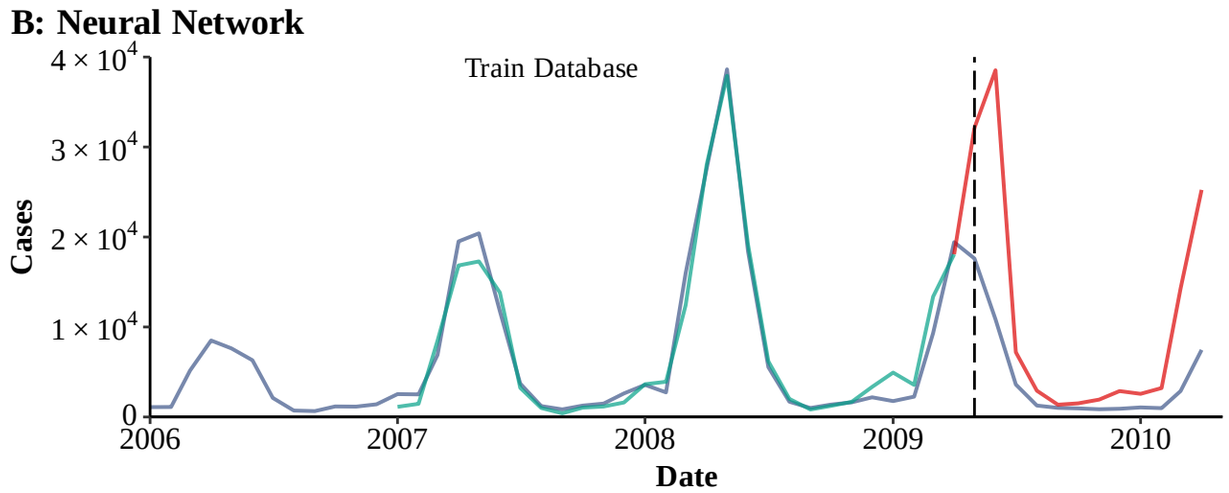


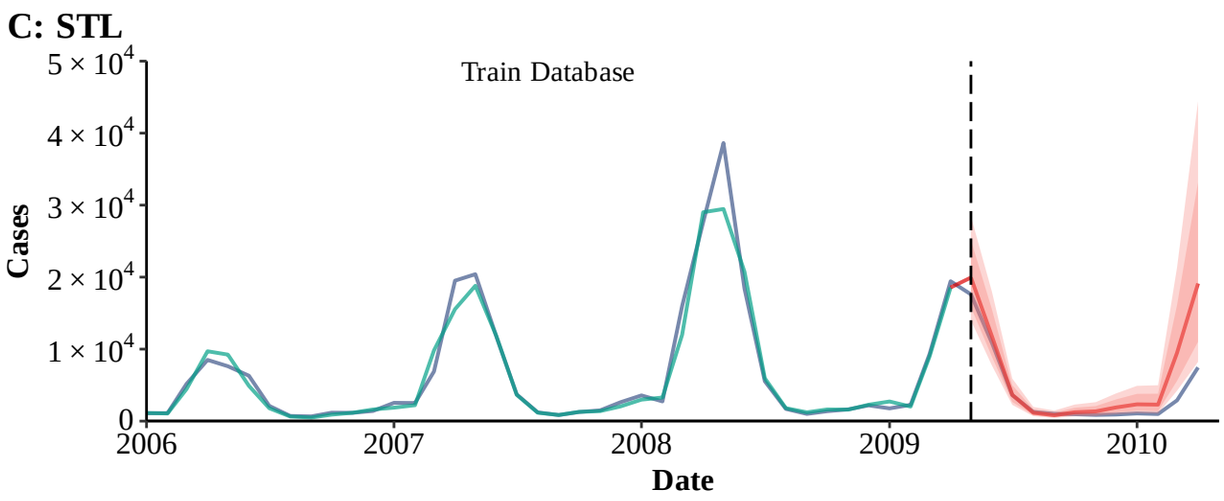


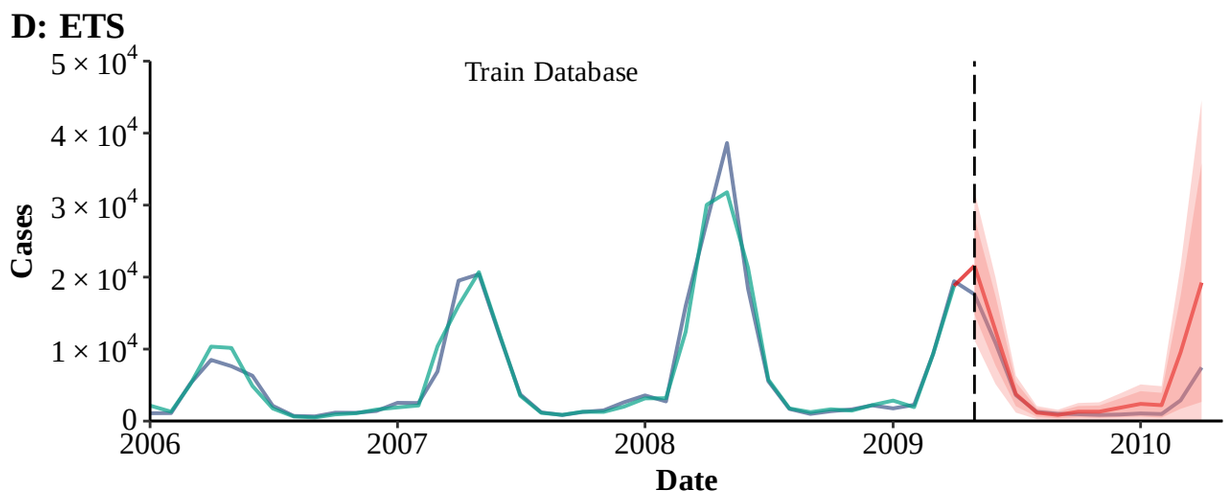


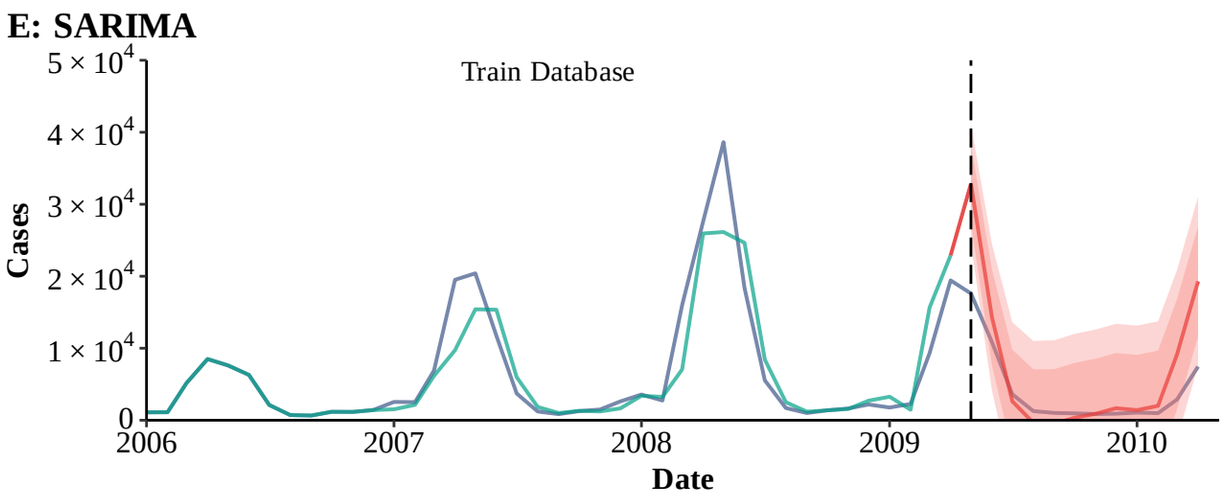


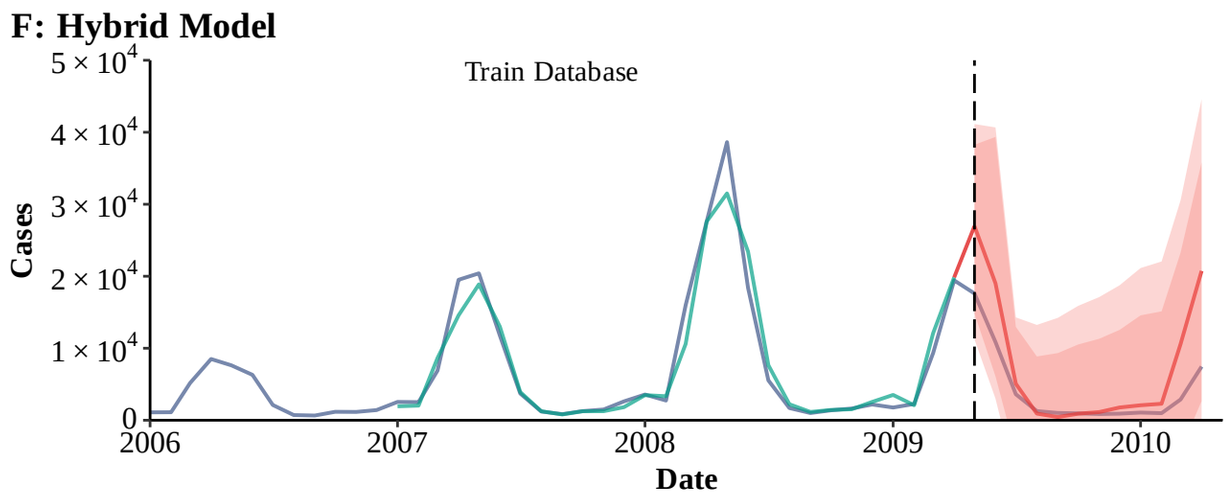


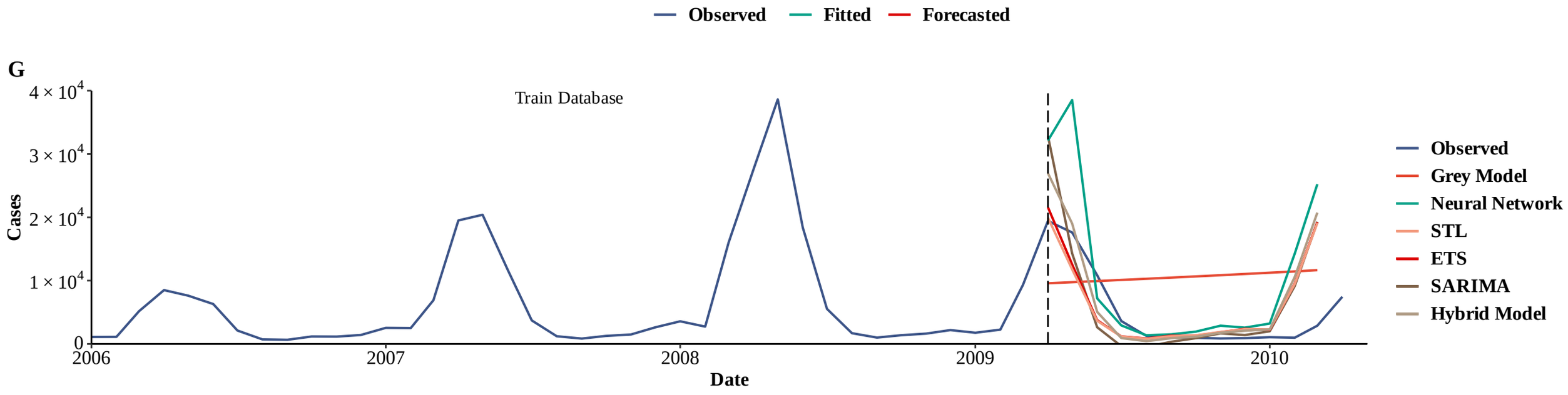


## H : RMSE of Models

| Method | Train |
|---|---|
| Grey Model | 8280.08 |
| Neural Network | 1642.75 |
| STL | 1903.21 |
| ETS | 1694.63 |
| SARIMA | 3479.01 |
| Hybrid Model* | 2344.56 |

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

## I : R-squared of Models

| Method | Train |
|---|---|
| Grey Model | 0.04 |
| Neural Network | 0.97 |
| STL | 0.96 |
| ETS | 0.96 |
| SARIMA | 0.83 |
| Hybrid Model* | 0.94 |

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

## J : MAE of Models

| Method | Train |
|---|---|
| Grey Model | 6147.87 |
| Neural Network | 1201.85 |
| STL | 948.95 |
| ETS | 936.30 |
| SARIMA | 1786.79 |
| Hybrid Model* | 1375.12 |

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