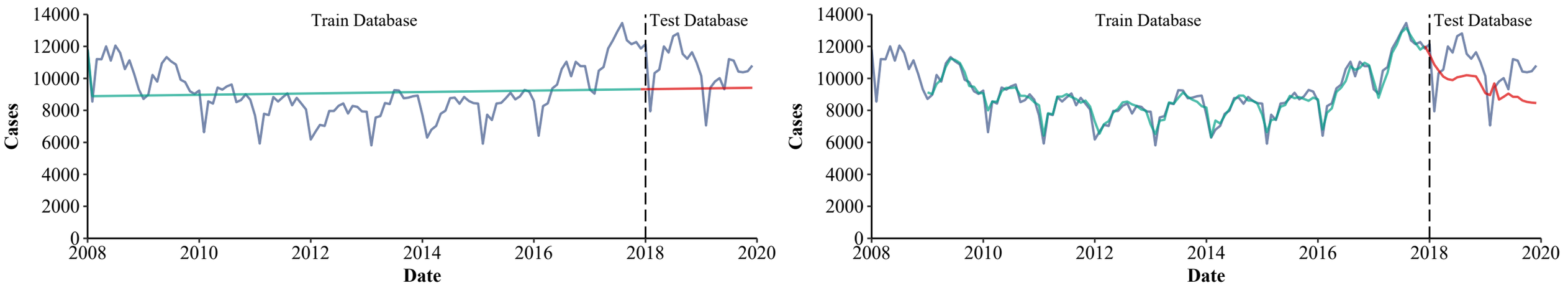
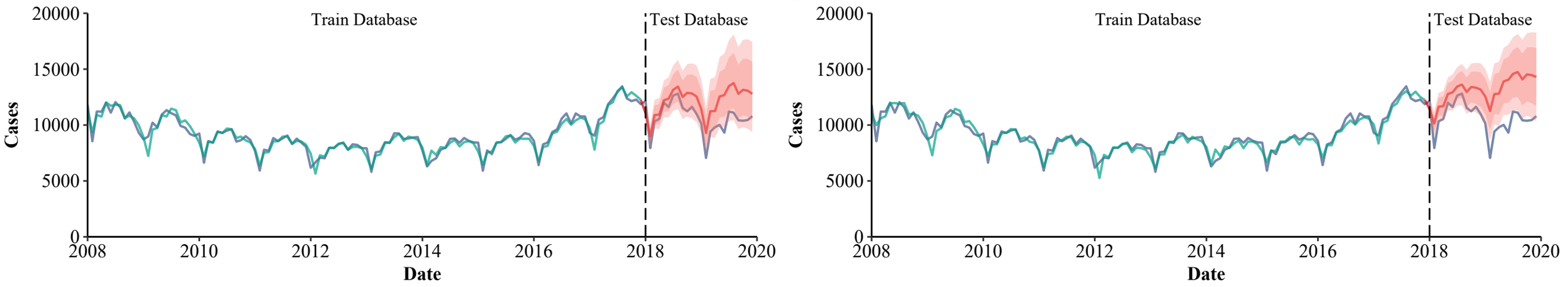
**A: Grey Model**

**B: Neural Network**



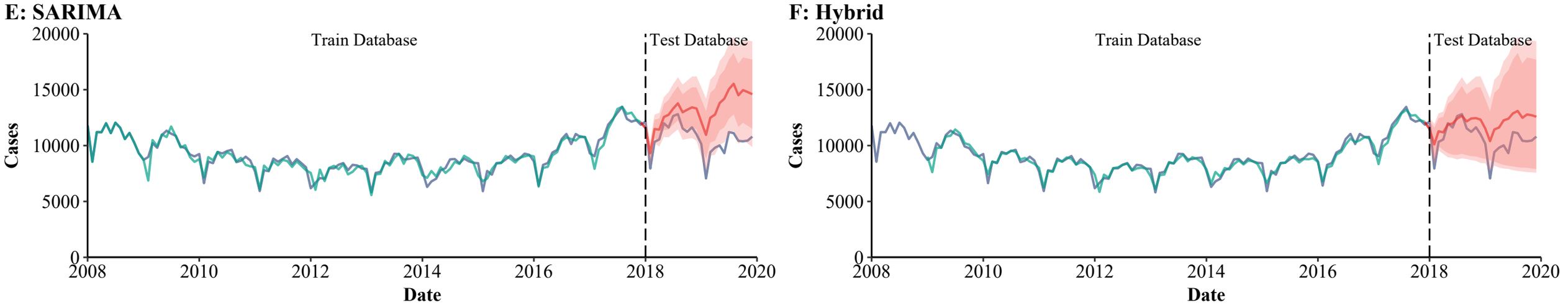

**C: STL**

**D: ETS**

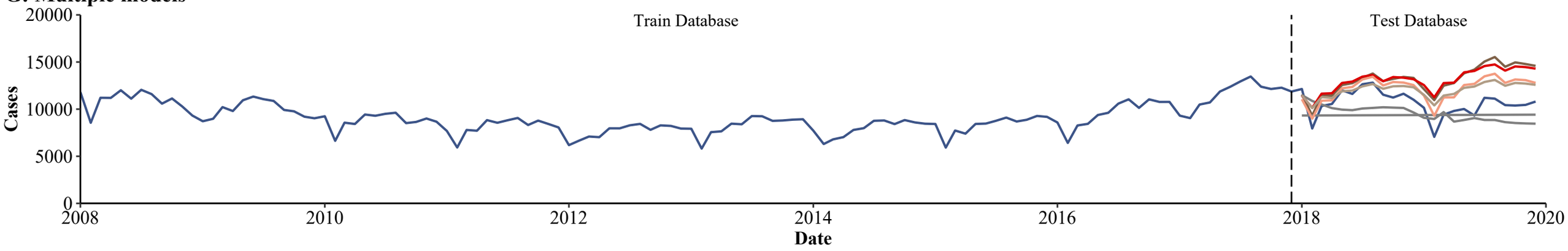



**E: SARIMA**

**F: Hybrid**




**G: Multiple models**




**H : RMSE of Models**

| Method | Train | Test | Train and Test |
|---|---|---|---|
| Grey Model | 1572.16 | 1839.64 | 1619.81 |
| Neural Network | 367.64 | 1725.61 | 807.46 |
| STL | 417.92 | 1796.83 | 826.83 |
| ETS | 465.82 | 2820.98 | 1227.66 |
| SARIMA | 448.46 | 2903.18 | 1253.93 |
| Hybrid* | 368.28 | 1716.82 | 804.29 |

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

**I : R-squared of Models**

| Method | Train | Test | Train and Test |
|---|---|---|---|
| Grey Model | 0.03 | 0.05 | 0.06 |
| Neural Network | 0.94 | 0.08 | 0.77 |
| STL | 0.93 | 0.47 | 0.83 |
| ETS | 0.92 | 0.15 | 0.71 |
| SARIMA | 0.93 | 0.16 | 0.71 |
| Hybrid* | 0.94 | 0.39 | 0.82 |

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

**J : MAE of Models**

| Method | Train | Test | Train and Test |
|---|---|---|---|
| Grey Model | 1219.16 | 1594.34 | 1281.69 |
| Neural Network | 278.01 | 1536.13 | 506.76 |
| STL | 303.26 | 1578.09 | 515.74 |
| ETS | 349.71 | 2517.76 | 711.05 |
| SARIMA | 317.20 | 2518.39 | 684.07 |
| Hybrid* | 268.74 | 1467.58 | 486.71 |

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