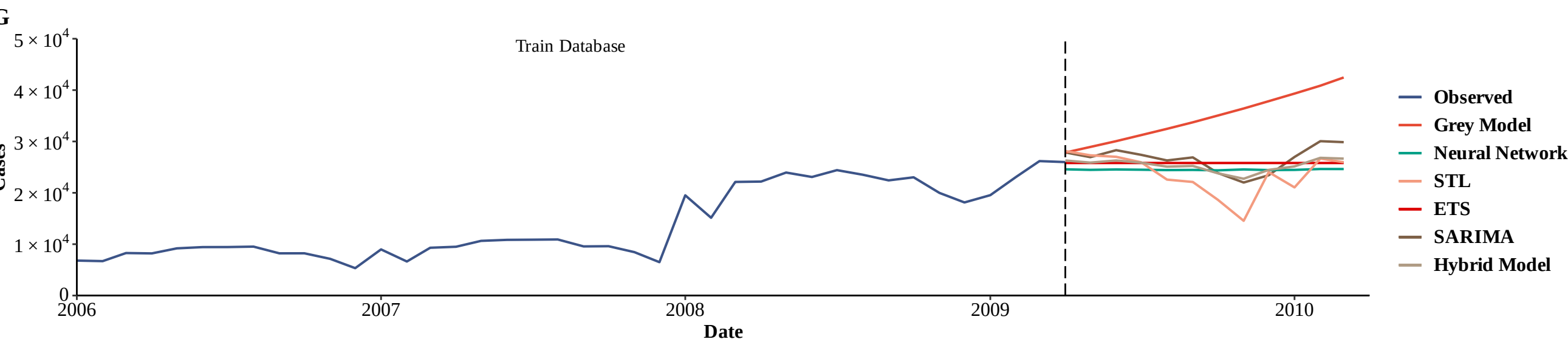


— Observed — Fitted — Forecasted



H : RMSE of Models

| Method | Train |
|----------------|---------|
| Grey Model | 3256.65 |
| Neural Network | 1572.94 |
| STL | 2315.82 |
| ETS | 2735.84 |
| SARIMA | 2555.39 |
| Hybrid Model* | 2123.67 |

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

I : R-squared of Models

| Method | Train |
|----------------|-------|
| Grey Model | 0.78 |
| Neural Network | 0.95 |
| STL | 0.90 |
| ETS | 0.85 |
| SARIMA | 0.87 |
| Hybrid Model* | 0.90 |

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

J : MAE of Models

| Method | Train |
|----------------|---------|
| Grey Model | 2556.54 |
| Neural Network | 983.22 |
| STL | 1187.63 |
| ETS | 1660.79 |
| SARIMA | 1063.65 |
| Hybrid Model* | 1142.06 |

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