Data Analysis Report

Dataset: TATAMOTORS.csv **Generated:** 2025-08-30 01:27:49

Tool: DS Auto Insights

Executive Summary

This report contains the analysis and insights generated from an interactive data exploration session. The analysis includes various visualizations and statistical findings that provide comprehensive insights into the dataset.

Analysis Session

Question 1

Show me the time series for all of the variables

Analysis

The time series charts for each numeric variable have been created successfully. Here are the charts for each variable: 1. **Prev Close**: ![Time Series: Prev Close](#) 2. **Open**: ![Time Series: Open](#) 3. **High**: ![Time Series: High](#) 4. **Low**: ![Time Series: Low](#) 5. **Last**: ![Time Series: Last](#) 6. **Close**: ![Time Series: Close](#) 7. **VWAP**: ![Time Series: VWAP](#) 8. **Volume**: ![Time Series: Volume](#) 9. **Turnover**: ![Time Series: Turnover](#) 10. **Trades**: ![Time Series: Trades](#) 11. **Deliverable Volume**: ![Time Series: Deliverable Volume](#) 12. **%Deliverble**: ![Time Series: %Deliverble](#) These charts provide a visual representation of the trends and patterns over time for each variable. If you need further analysis or specific insights from these charts, feel free to ask!

Chart: Time Series: Prev Close

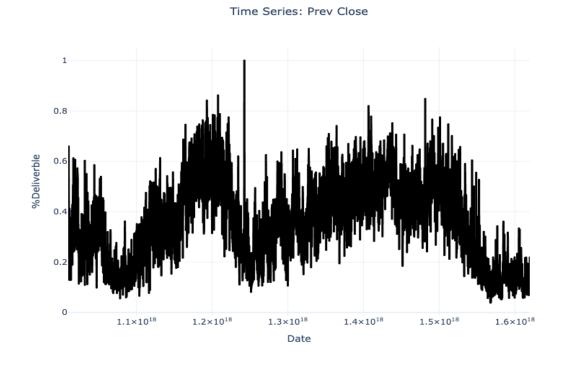


Chart: Time Series: Open

Time Series: Open

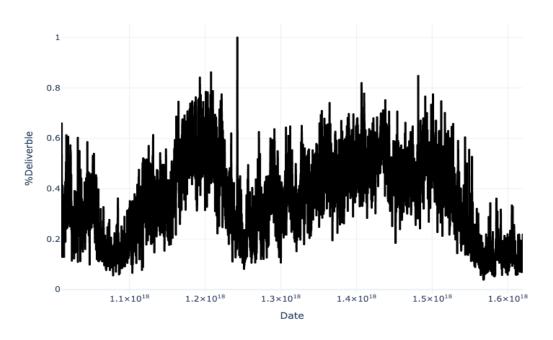


Chart: Time Series: High

Time Series: High

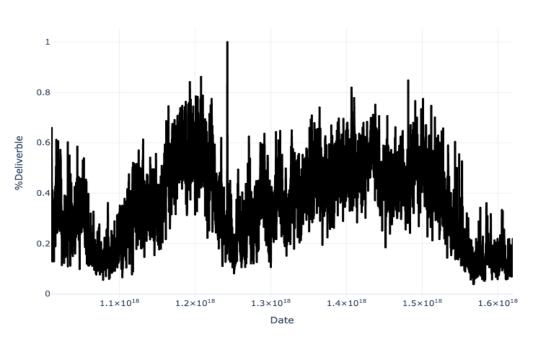


Chart: Time Series: Low

Time Series: Low

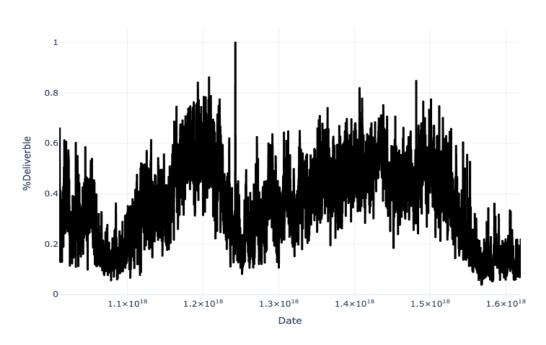


Chart: Time Series: Last

Time Series: Last

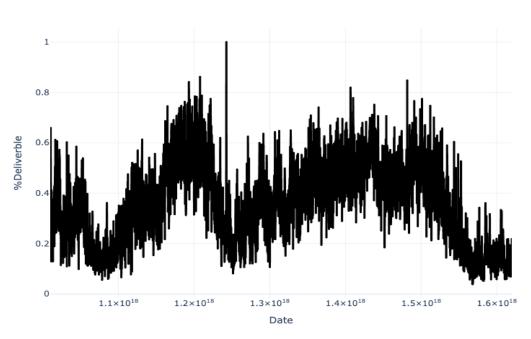


Chart: Time Series: Close

Time Series: Close

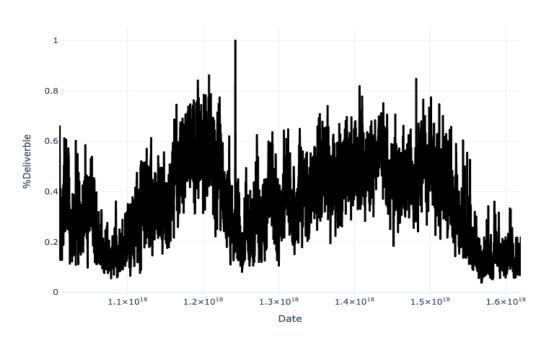


Chart: Time Series: VWAP

Time Series: VWAP

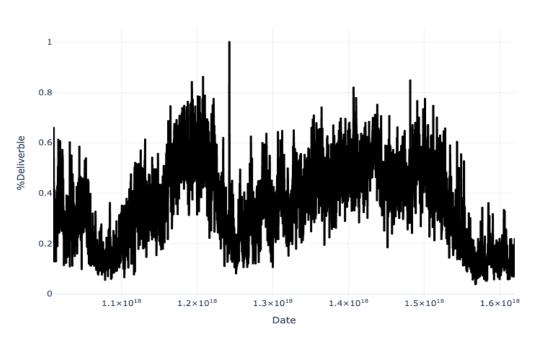


Chart: Time Series: Volume

Time Series: Volume

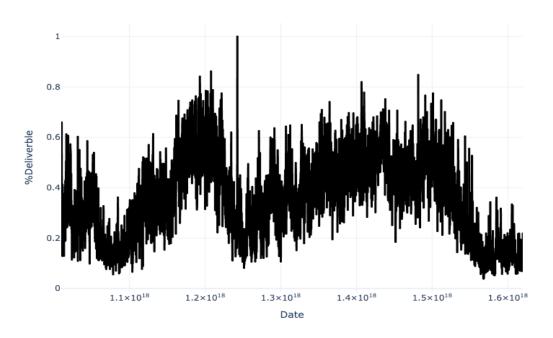


Chart: Time Series: Turnover

Time Series: Turnover

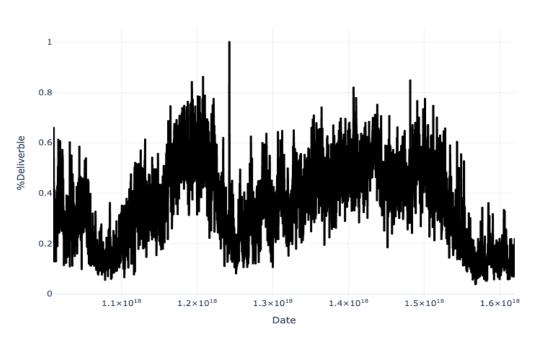


Chart: Time Series: Trades

Time Series: Trades

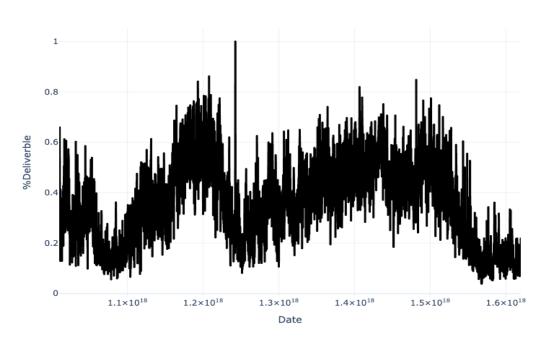


Chart: Time Series: Deliverable Volume

Time Series: Deliverable Volume

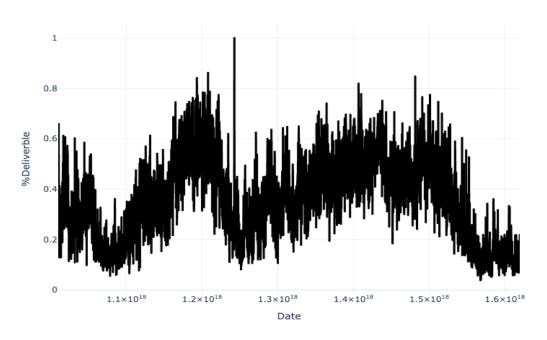
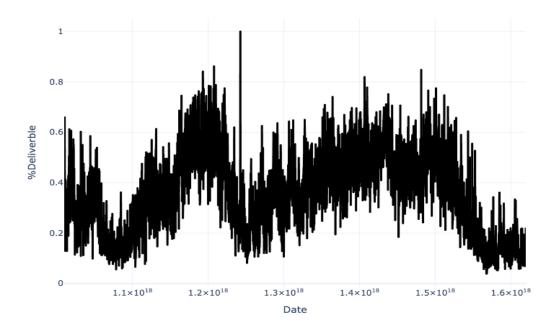


Chart: Time Series: %Deliverble

Time Series: %Deliverble



Report Summary

Key Insights Summary

This analysis session generated 0 key insights and 12 visualizations:

Visualizations created:

• 12 time_series chart(s)

Recommendations:

- Review the visualizations to identify patterns and outliers
- Consider the relationships discovered between variables
- Use these insights to inform business decisions
- Share this report with stakeholders for further discussion

About This Report

This report was automatically generated by DS Auto Insights on 2025-08-30 01:27:49. All charts and insights were created through conversational queries with an AI-powered data analysis assistant.