

Avocado Market Intelligence Report

Executive Summary

Dataset Size: 18249 observations

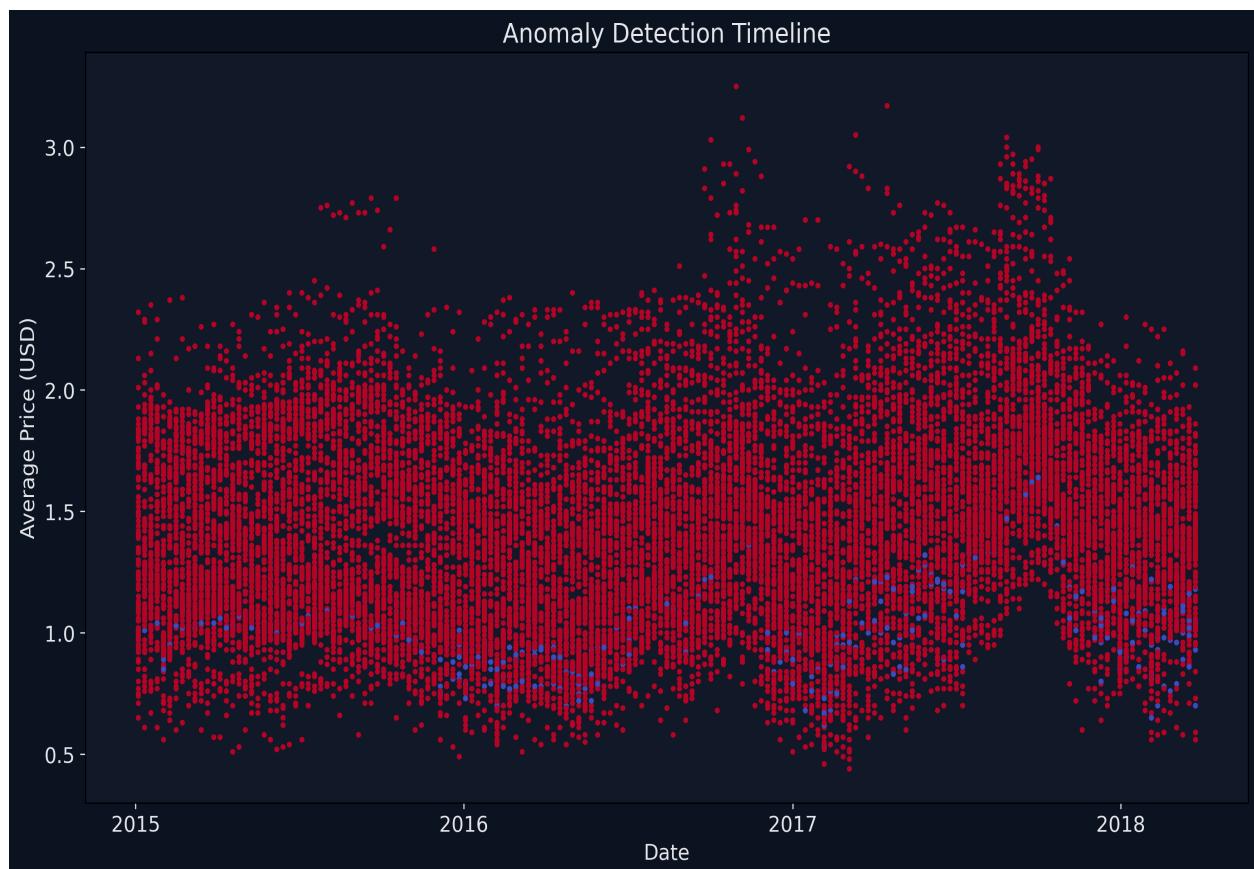
Years Covered: 2015 to 2018

Cluster Quality Score: 0.29

Execution Time: 13.62 seconds

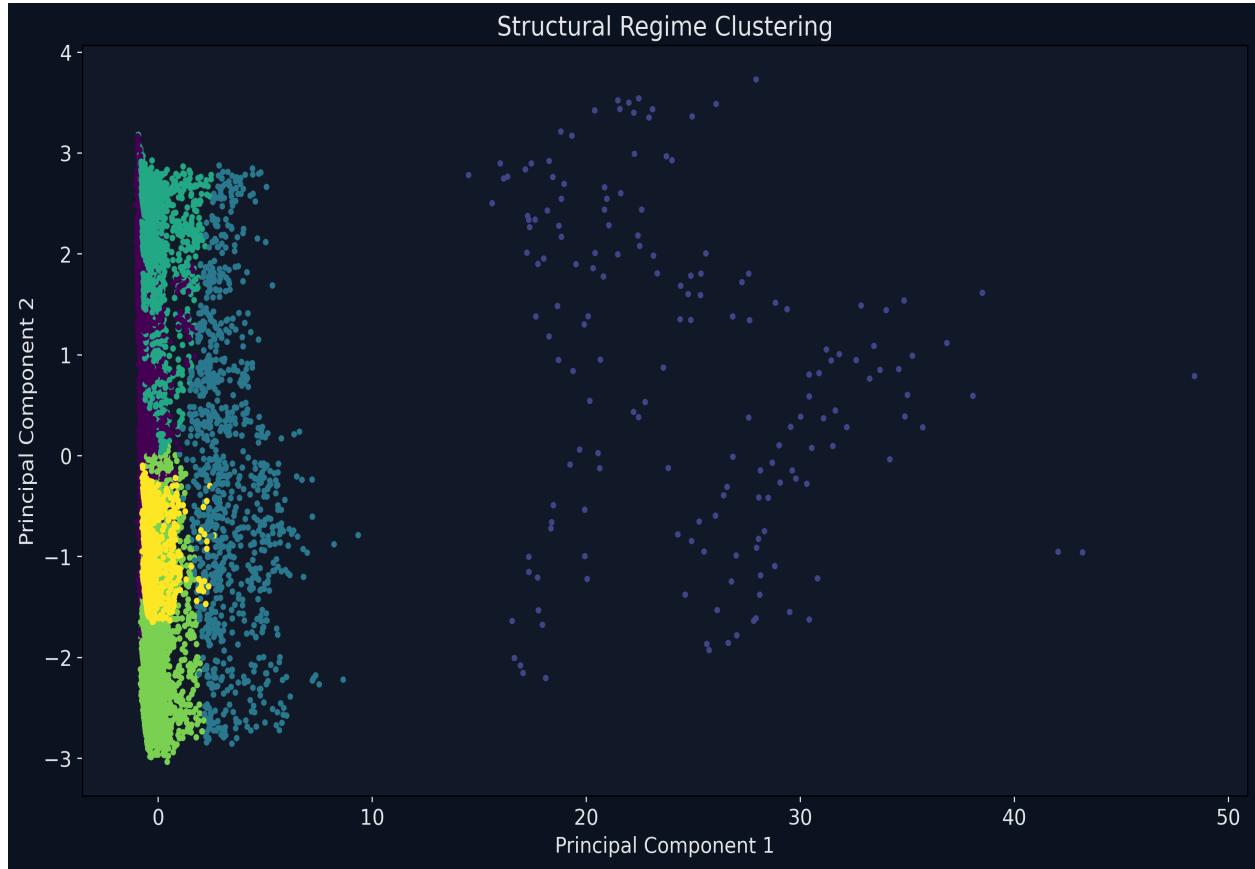
This report provides structural, statistical, temporal, and predictive intelligence analysis.

Anomaly



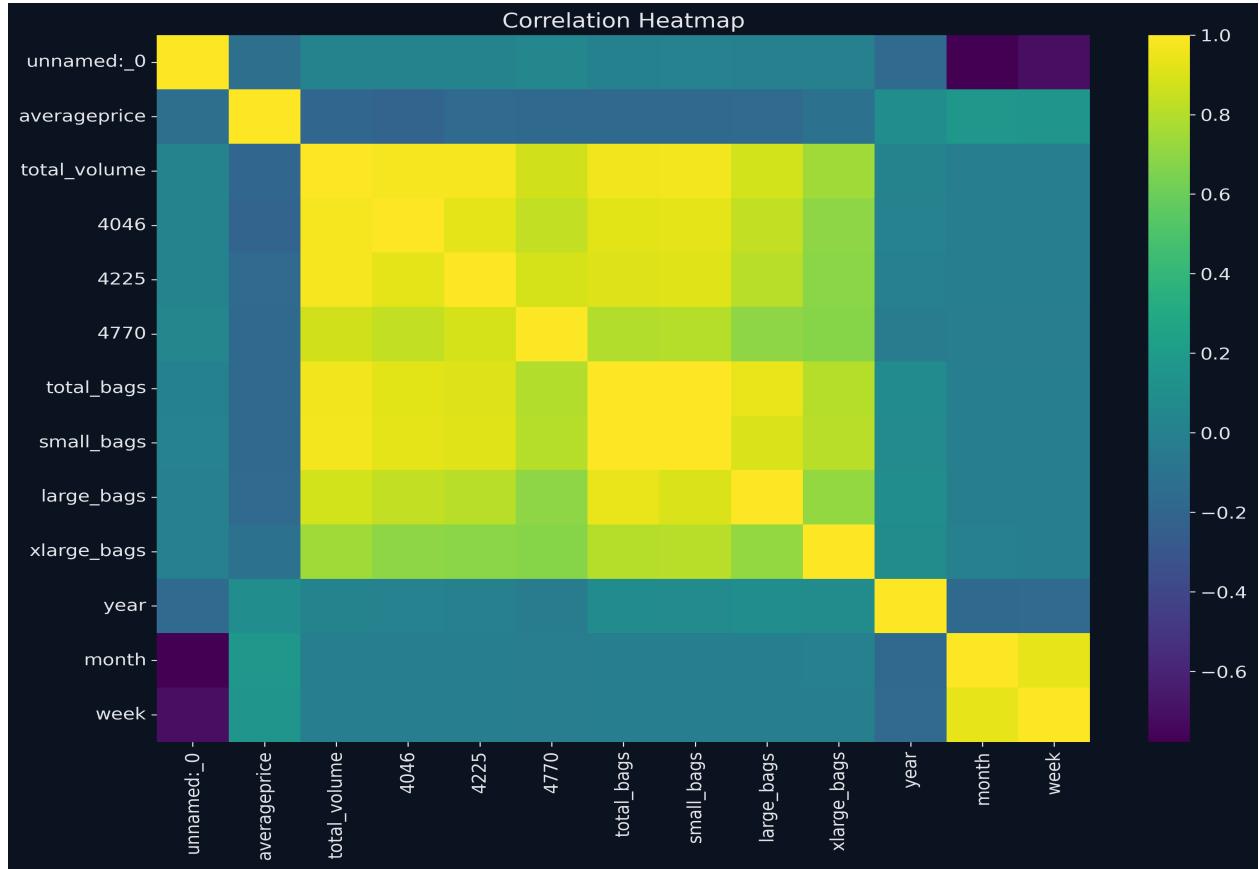
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Cluster



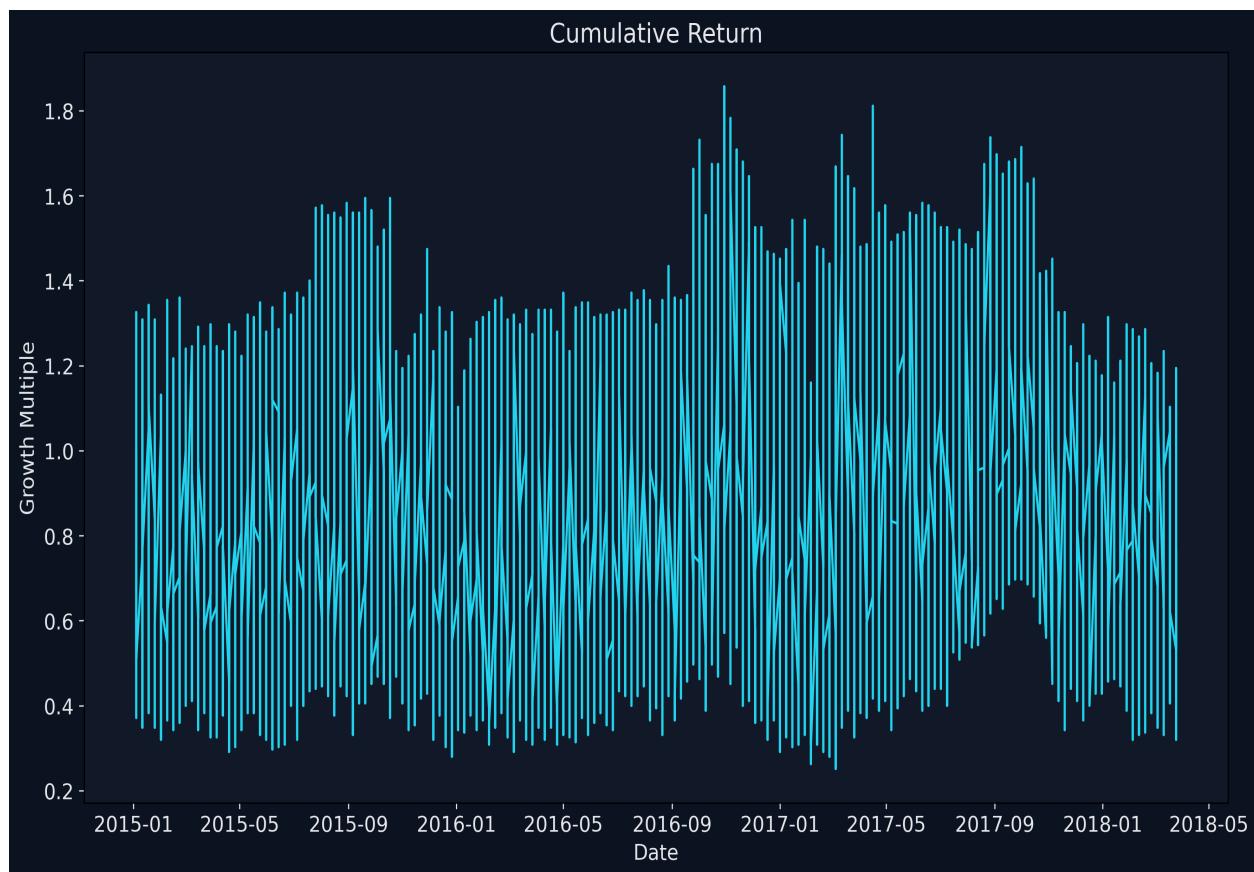
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Correlation



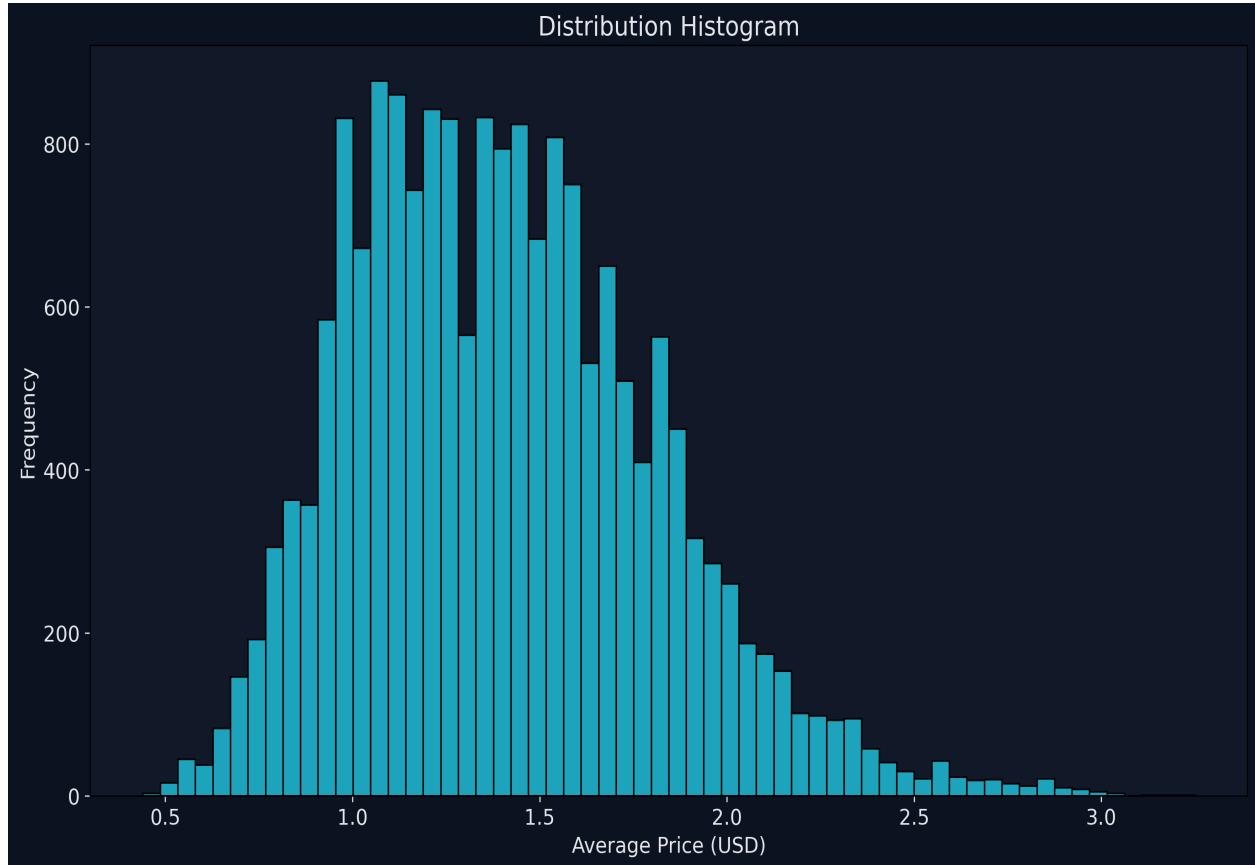
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Cumulative Return



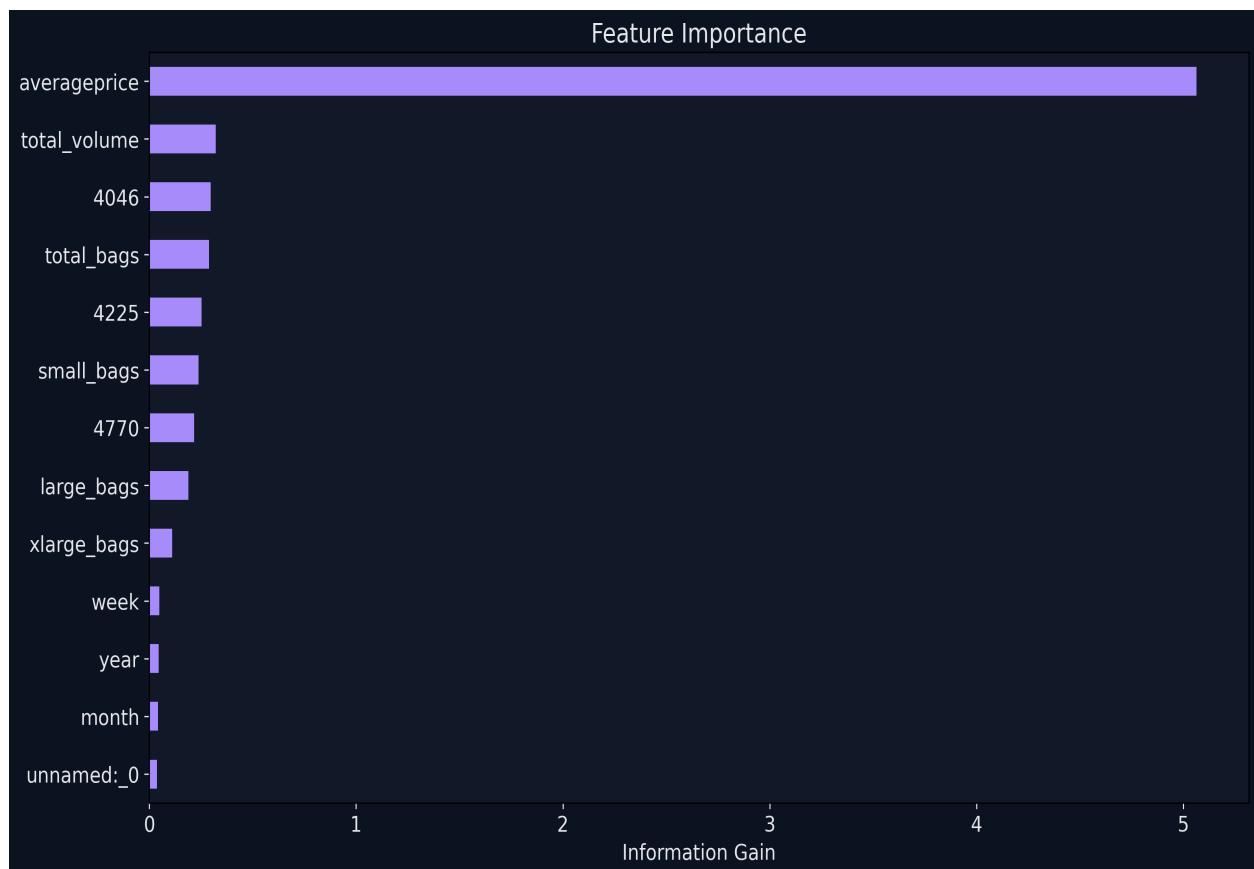
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Distribution



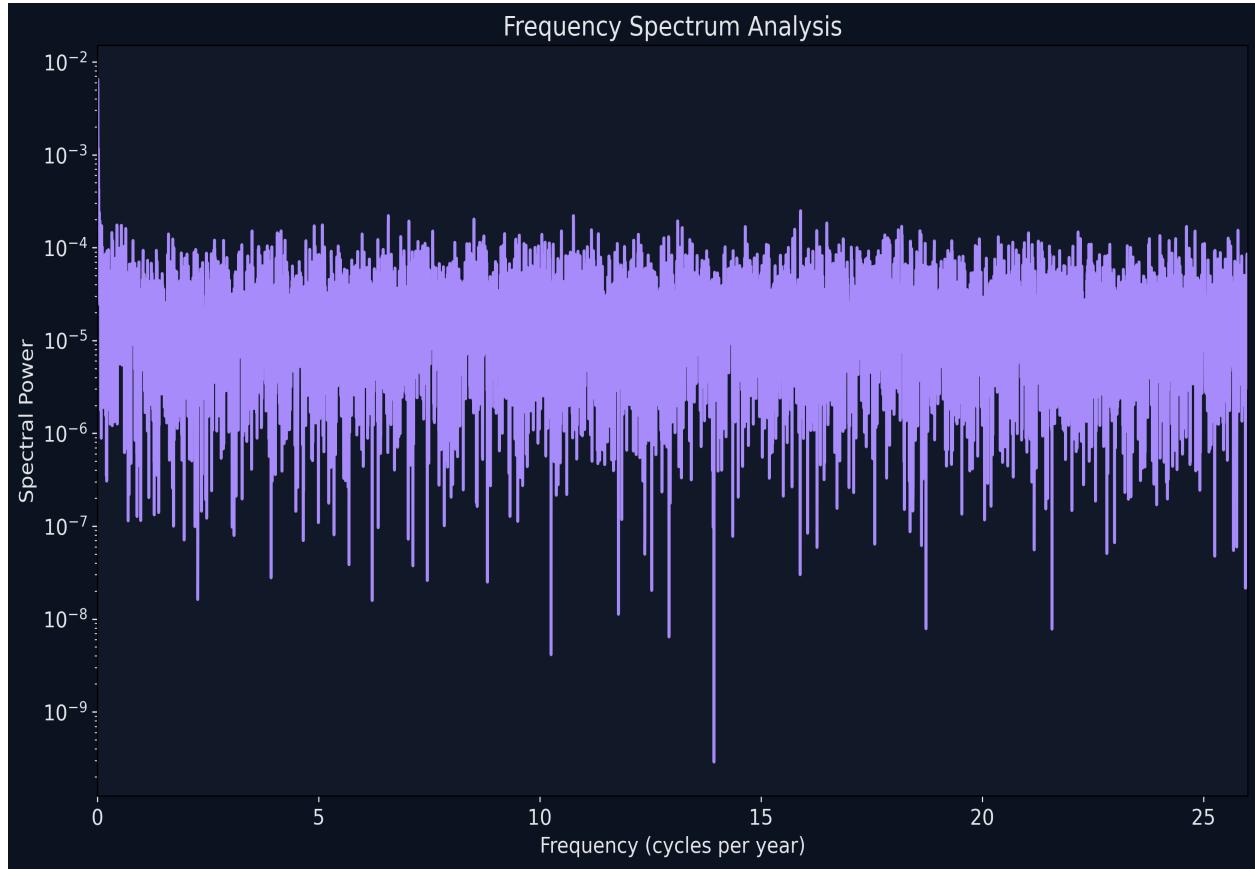
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Feature Importance



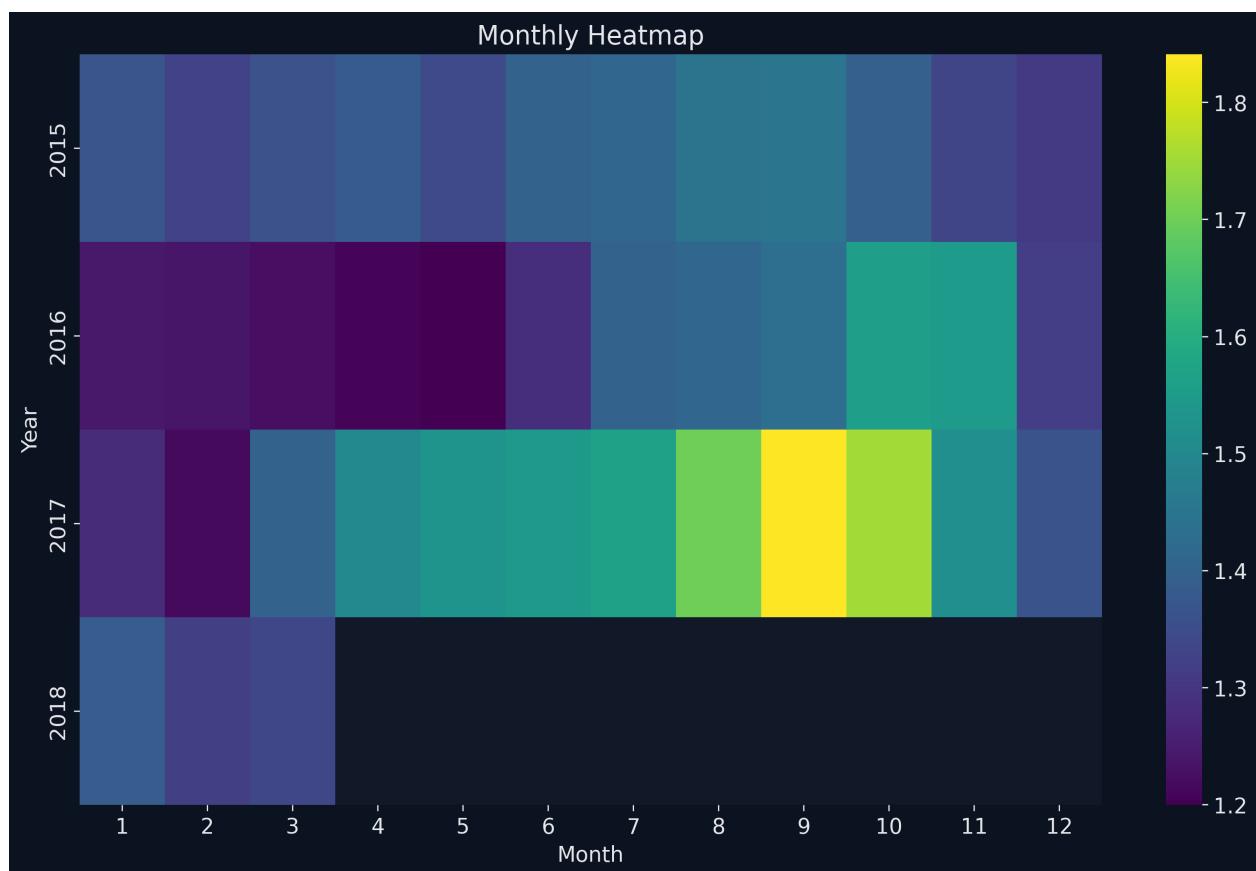
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Fourier



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Monthly Heatmap



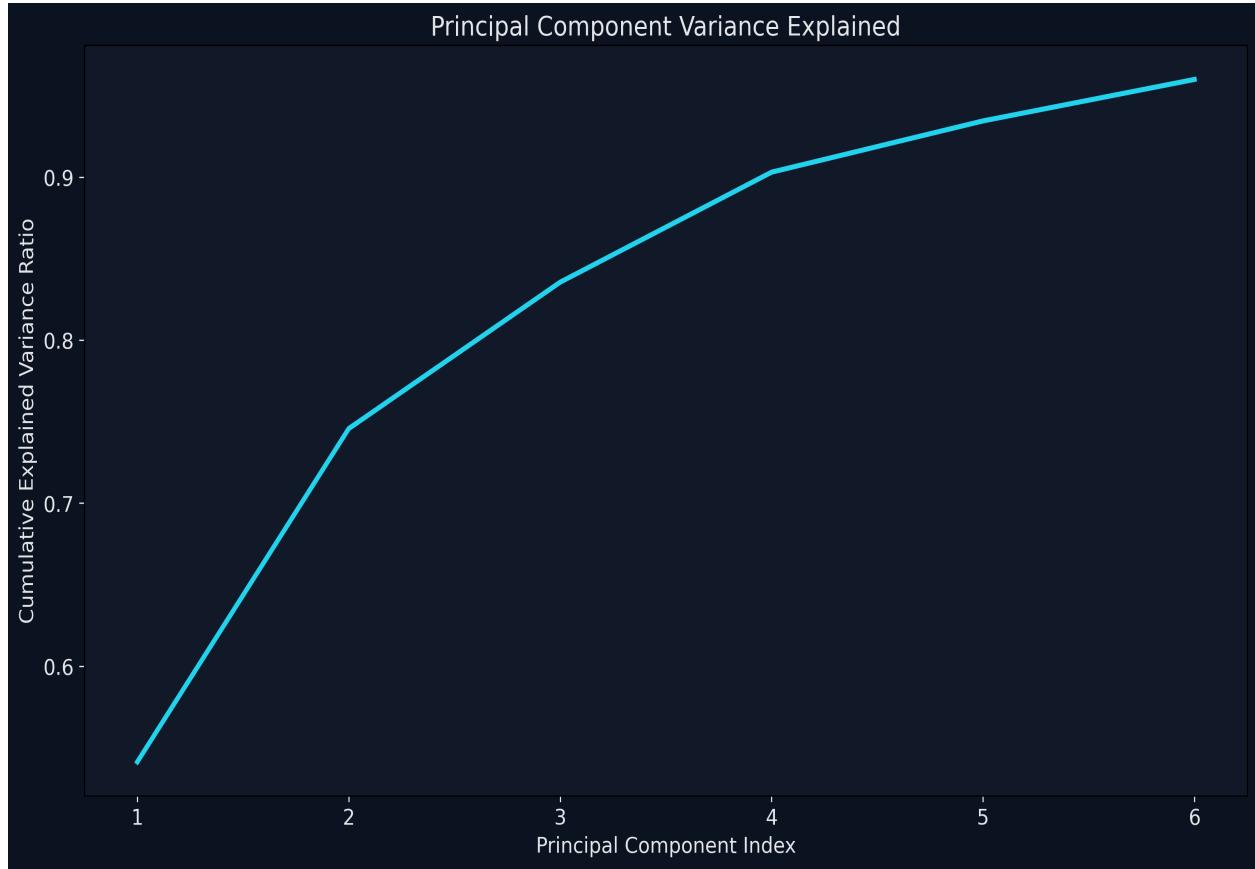
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Pca Projection



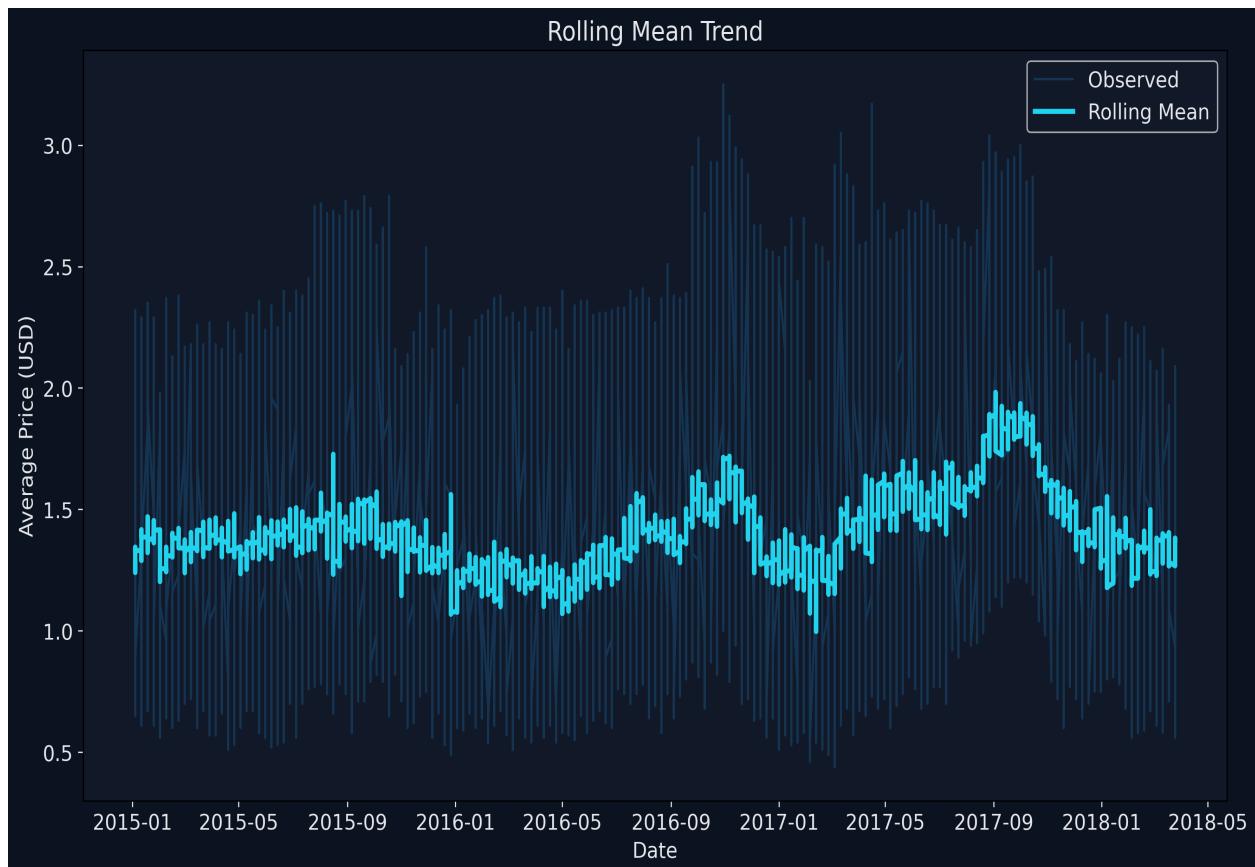
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Pca Variance



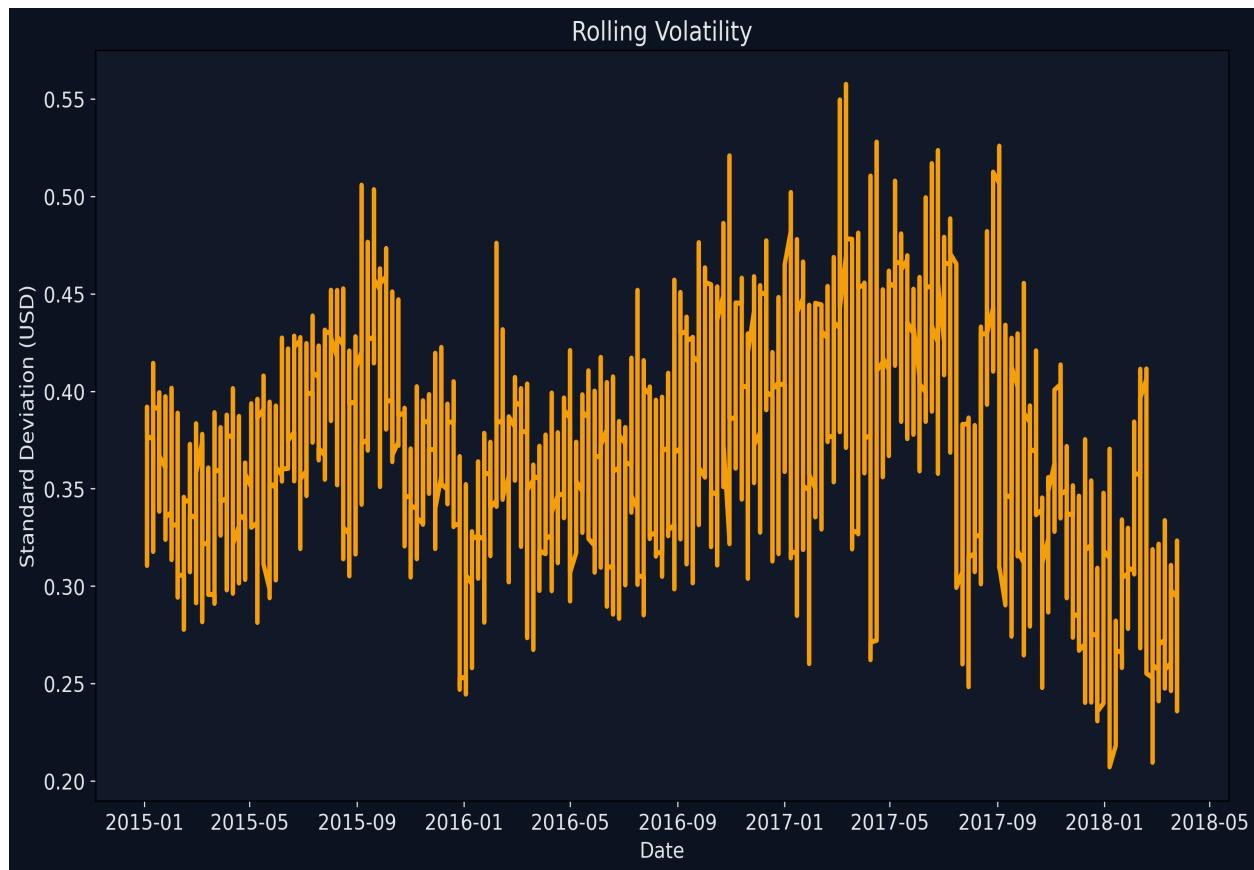
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Rolling Mean



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Rolling Volatility



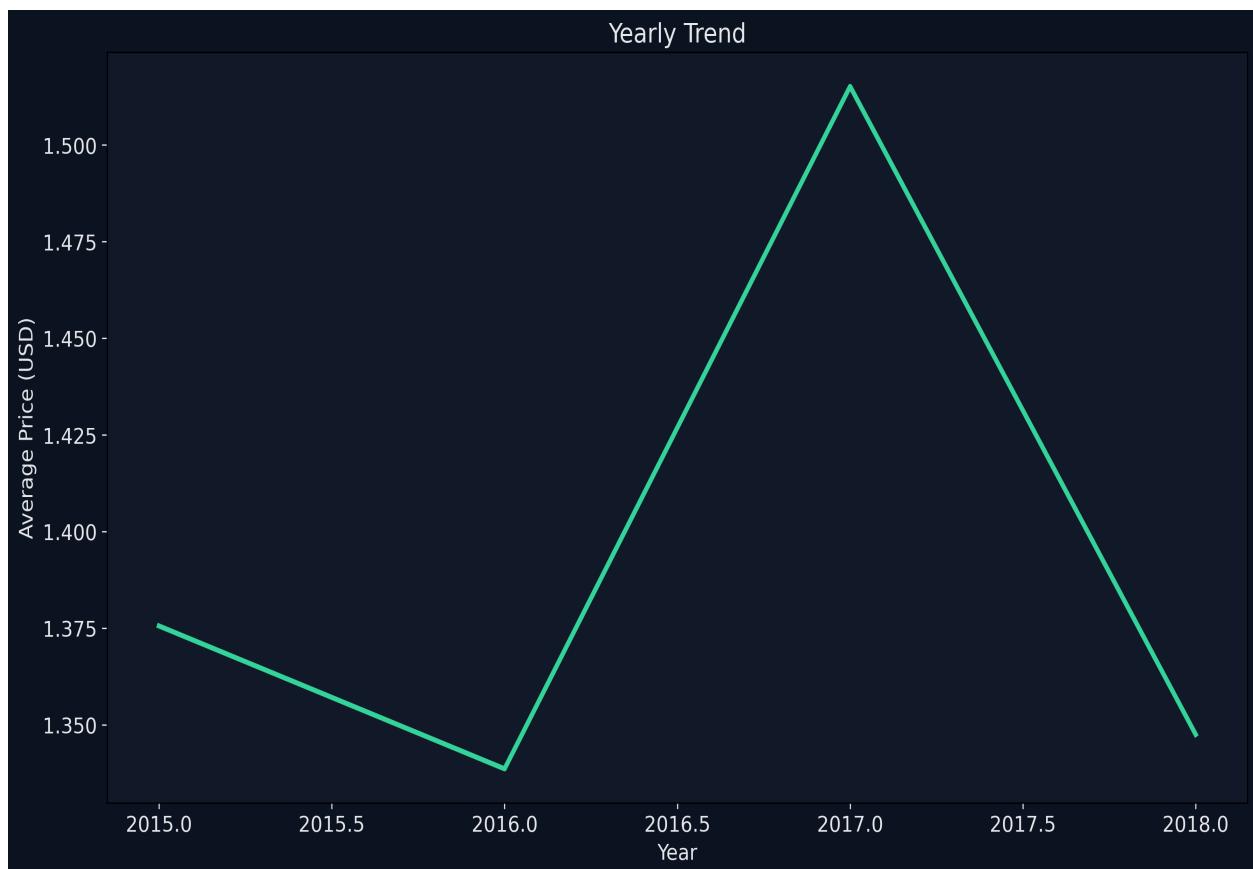
This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Seasonal Boxplot



This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.

Yearly Trend



This chart presents structural intelligence extracted from the dataset using statistical, machine learning, and signal processing methods.