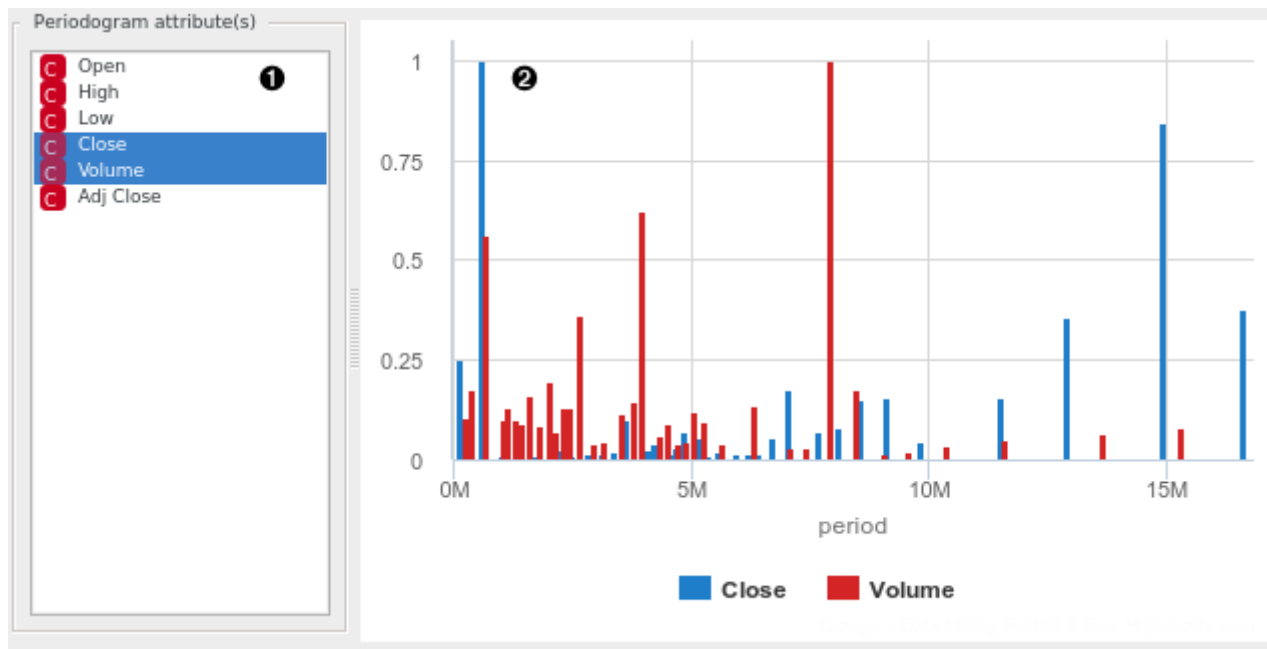# Periodogram

Visualize time series' cycles, seasonality, periodicity, and most significant periods.

Inputs

- Time series: Time series as output by As Timeseries widget.

In this widget, you can visualize the most significant periods of the time series.

1. Select the series to calculate the periodogram for.
2. See the periods and their respective relative power spectral density estimates.

Periodogram for non-equispaced series is calculated using Lomb-Scargle method.

See also

Correlogram