

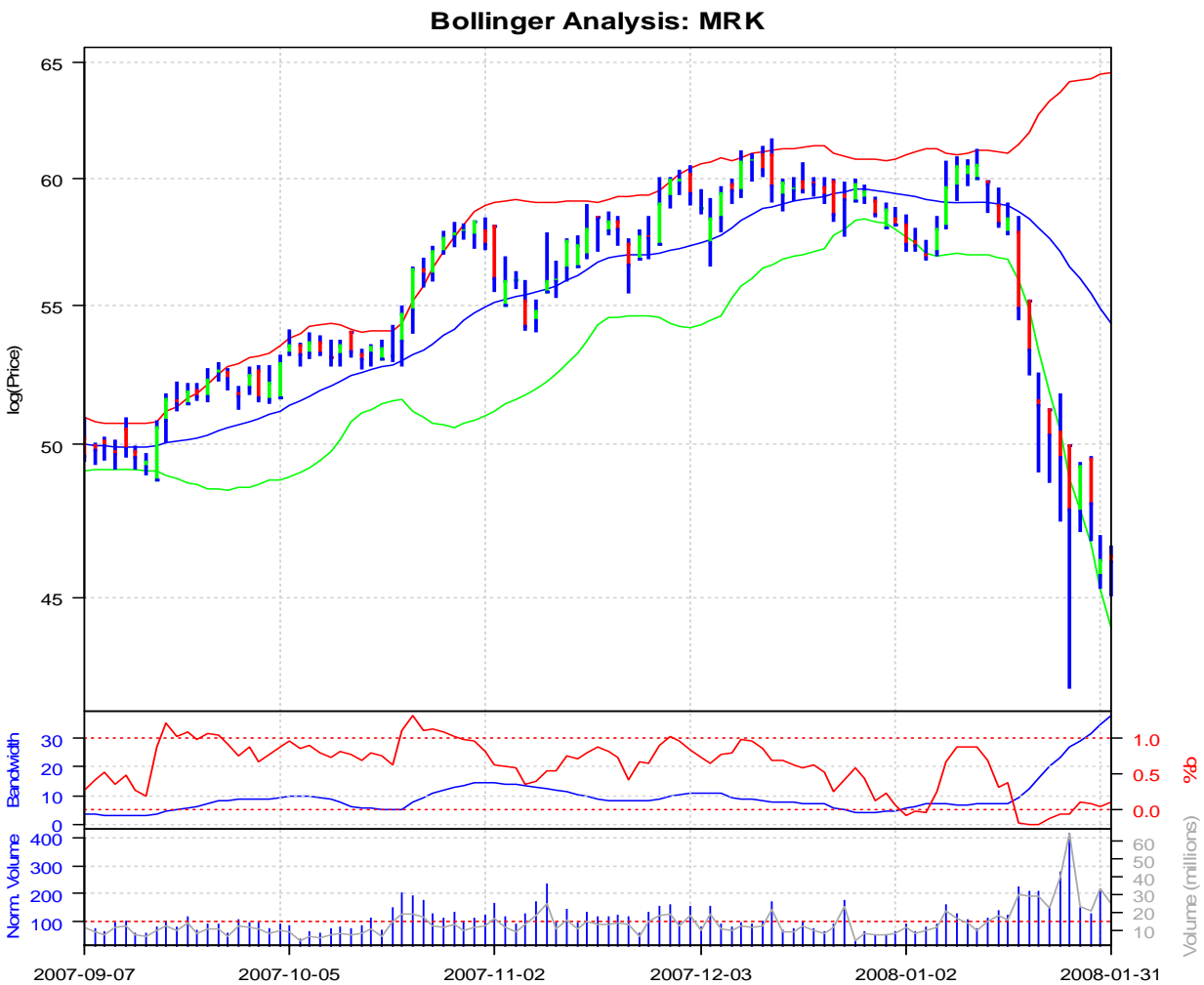
Bollinger Analysis of Stock Prices

The Data Set

Given the stock symbol in the code block (e.g., "MRK"), this tailored solutions queries Yahoo Finance and downloads the requisite information for the period specified in getDataFunction.

The Analysis

The analysis comprises a graphical display of Bollinger bars, bands, indicators and normalized and absolute trading volume.



The Interpretation

Bollinger bands are a way to compare a security's volatility and price levels over a period of time. Bollinger Bands consist of a set of three curves drawn in relation to securities prices. The middle band is a measure of the intermediate-term trend, usually a simple moving average, that serves as the base for the upper and lower bands. The interval between the upper and lower bands and the middle band is determined by volatility, typically the standard deviation of the same data that were used for the average.