

Historical Data Report

Fundamentals

The purpose of CryptoSea's trading bot is to provide users a superior performance with respect to simply holding Bitcoin, both from an absolute and risk-adjusted point of view. The algorithm is a self-adaptable combination of 3 strategies that are weighted and averaged together according to a proprietary volatility metrics.

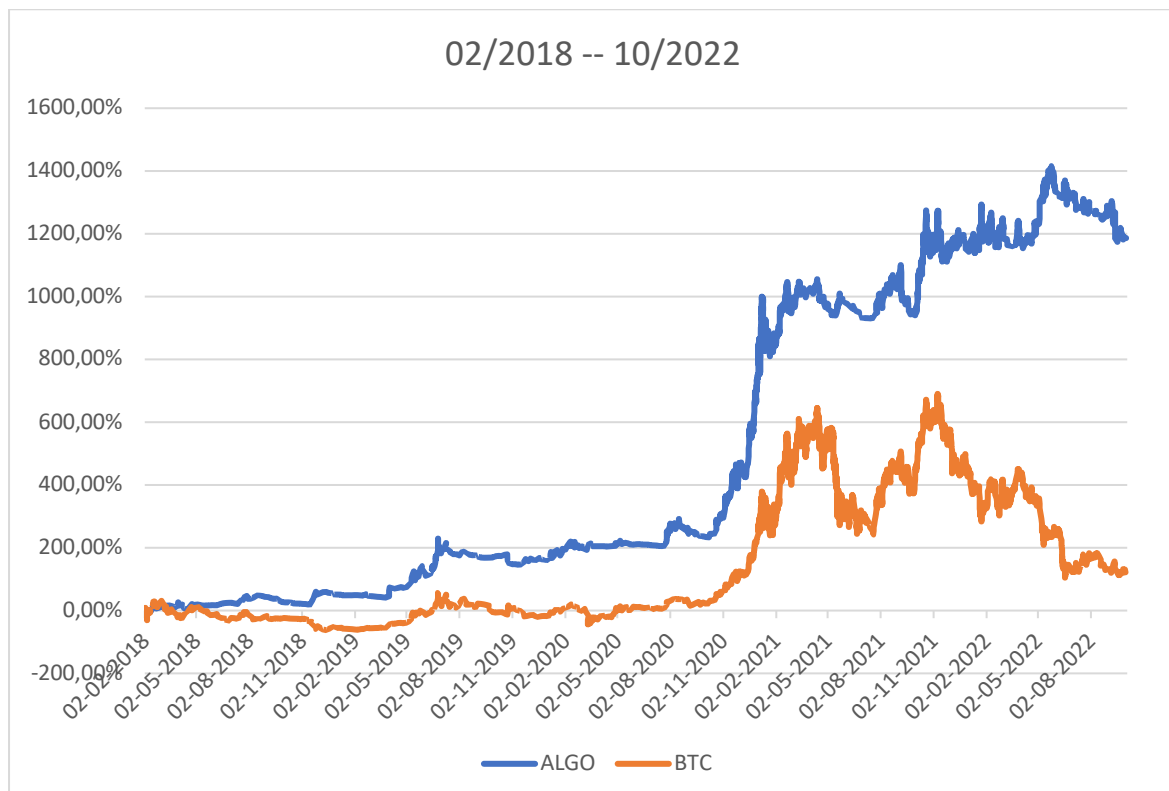
The final goal of the algorithm is to detect changes in trend very early. The core of this bot is a proprietary algorithm analyzing the distribution of returns on different timeframes.

Keep in mind that historical performances are not granted to be replicated in future. However, this is a realistic test with out-of-sample data, validated through a series of cross-validation methodologies.

We Outperform Bitcoin

Bitcoin may go up, and it may go down, but our next-gen AI bot can make you money regardless. Investing with CryptoSea is way better than trusting your gut as it combines insight, expertise, and actionable trade automation.

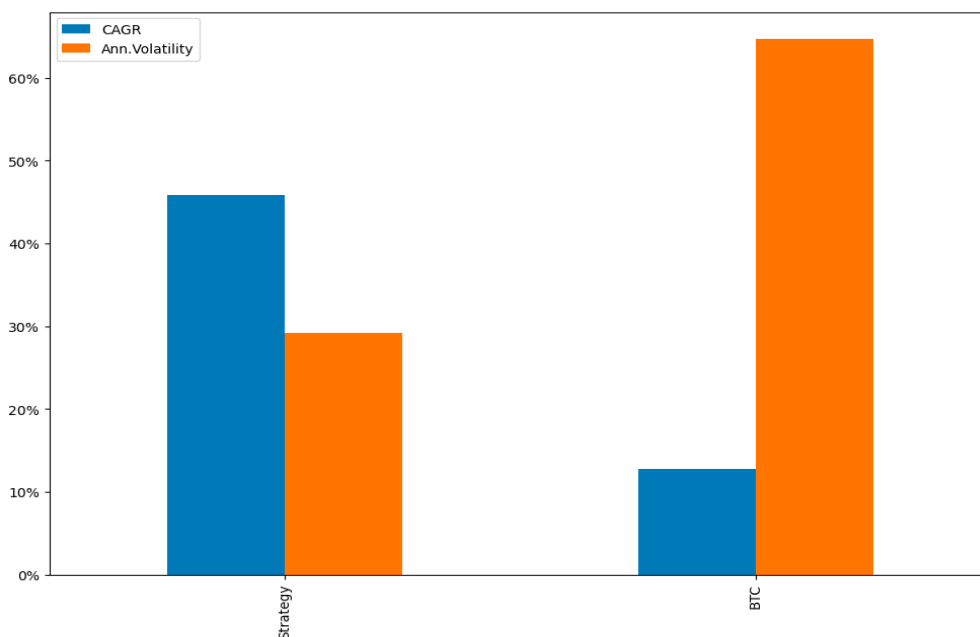
CryptoSea vs. Bitcoin Comparison Statistics – Compounded Returns



CAGR & Annualized Volatility Analysis

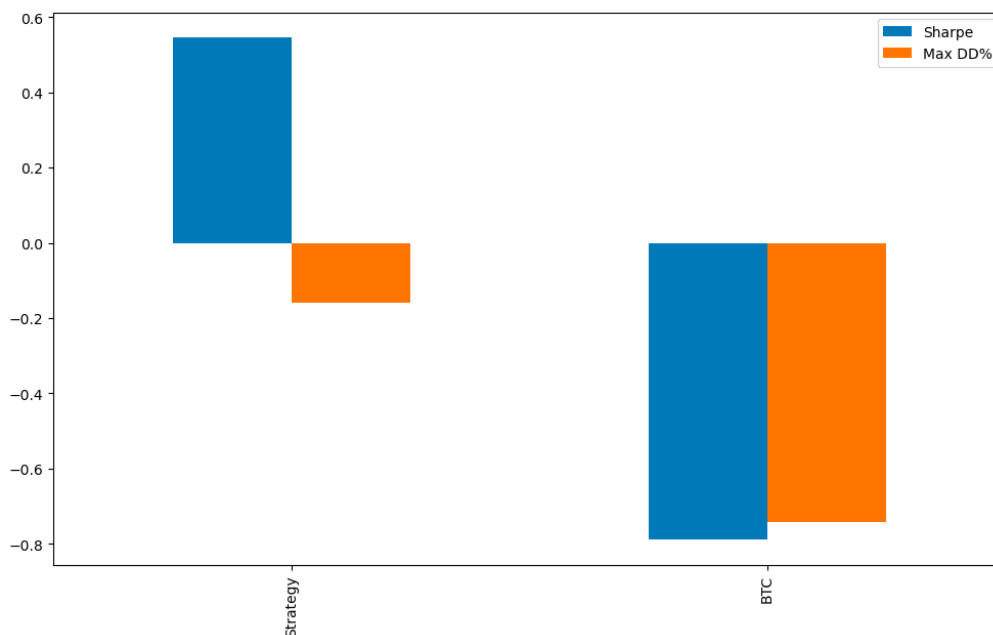
CAGR: <https://www.investopedia.com/terms/c/cagr.asp>

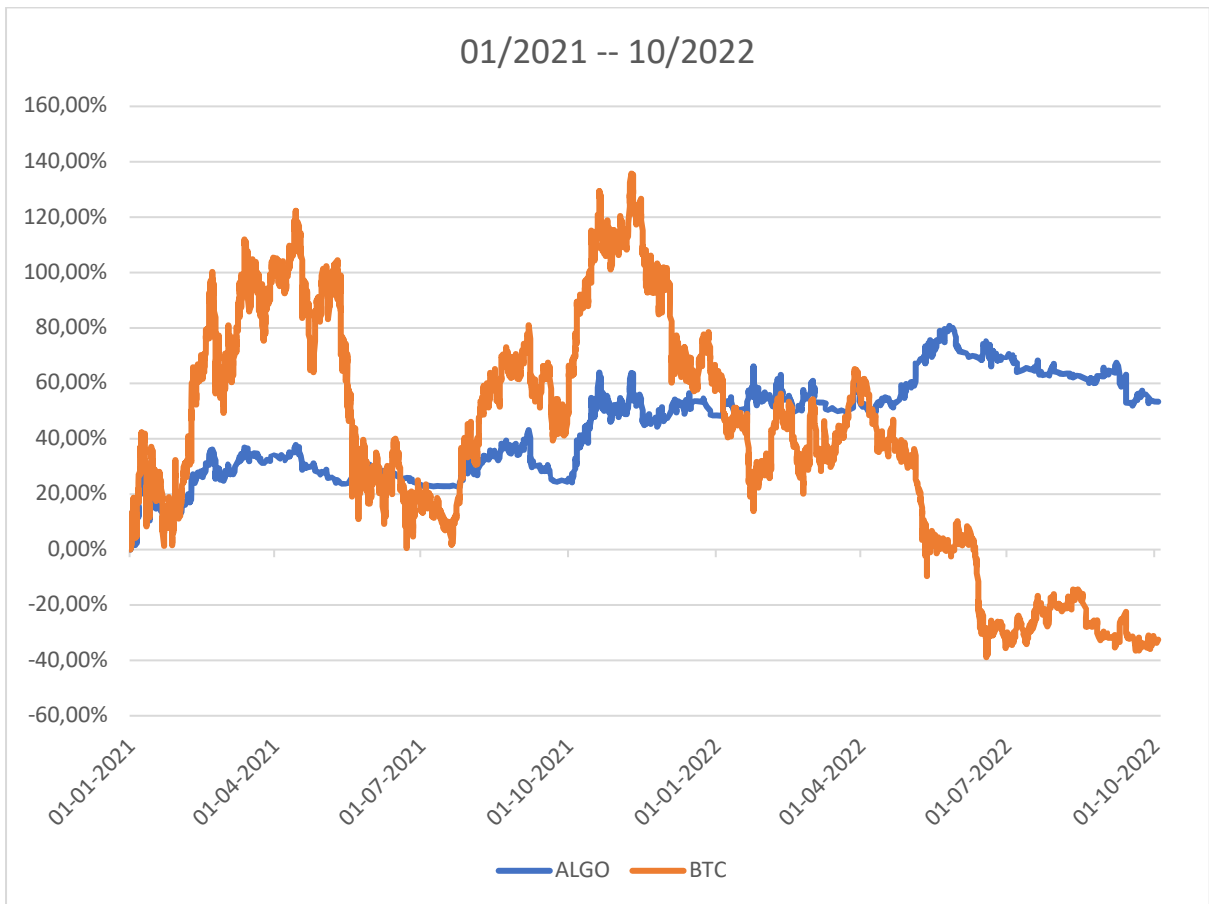
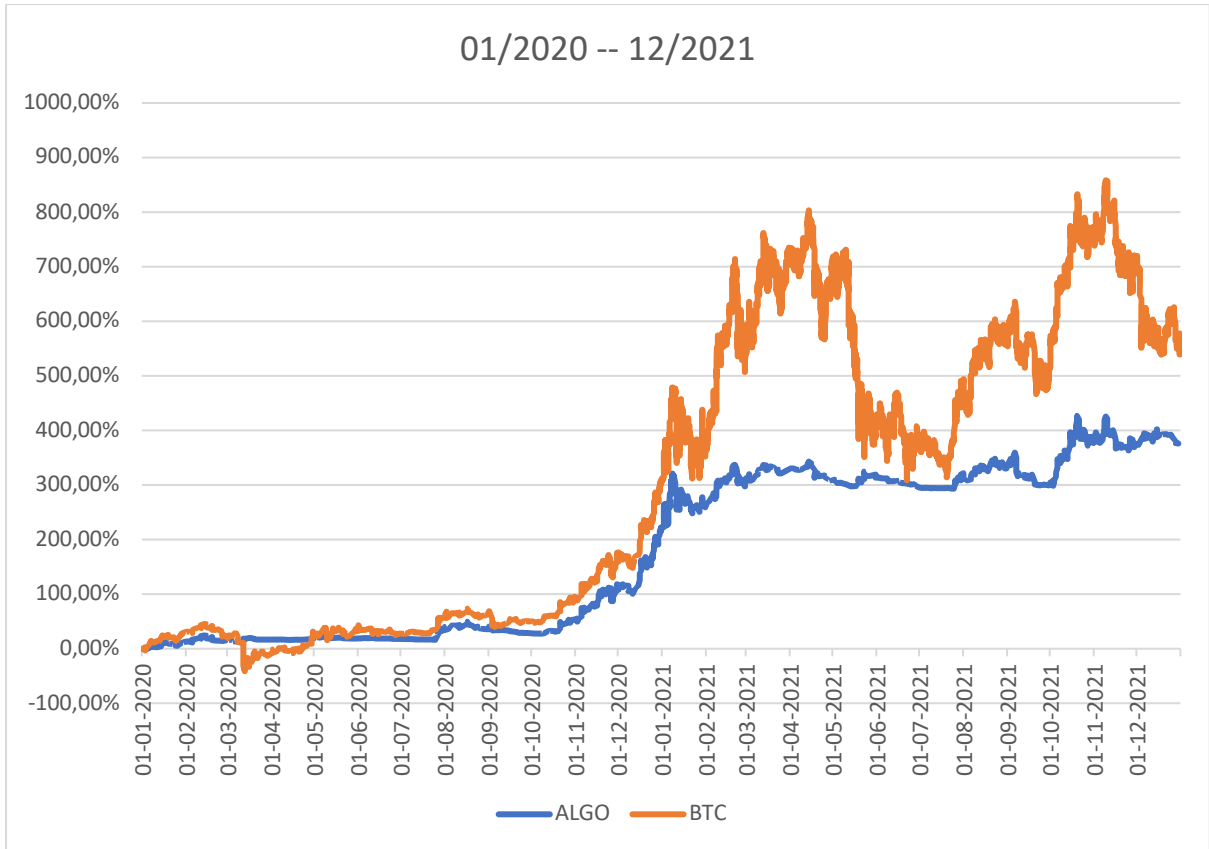
Annualized Volatility: [https://www.investopedia.com/articles/investing/102715/computing-historical-volatility-excel.asp#:~:text=Annualized%20Volatility,-To%20fully%20appreciate&text=The%20variance%20is%20the%20square,number%20of%20days%20\(365\)](https://www.investopedia.com/articles/investing/102715/computing-historical-volatility-excel.asp#:~:text=Annualized%20Volatility,-To%20fully%20appreciate&text=The%20variance%20is%20the%20square,number%20of%20days%20(365))

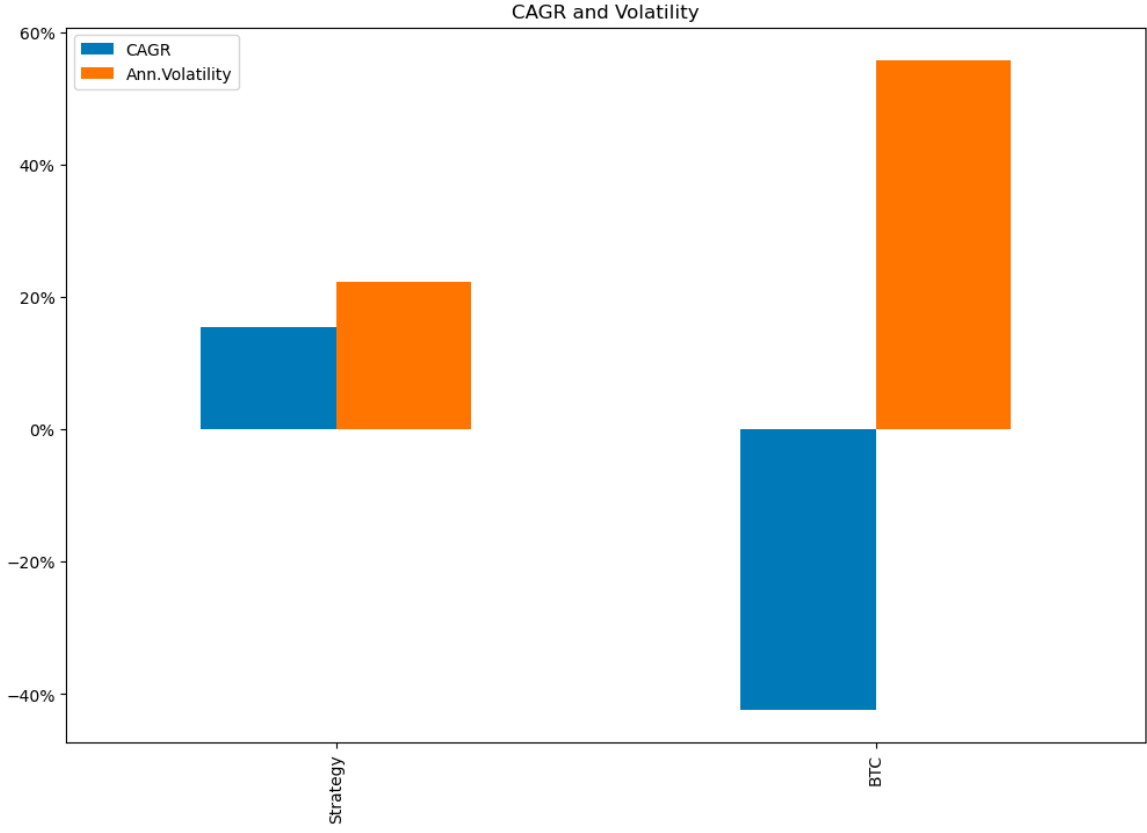


Sharpe Ratio & Max Drawdown Analysis

Sharpe Ratio: <https://www.investopedia.com/terms/s/sharperatio.asp>







VaR: Value at Risk Analysis

Another very common financial metric to measure risk is VaR, more info here:
<https://www.investopedia.com/terms/v/var.asp>

