Review of: "Risk-Return Analysis of Select Crypto Currencies: During 2018-2022"

Alessio Brini[1]

1 Duke University

Potential competing interests: No potential competing interests to declare.

This is not a paper in a scientific sense.

- The stated aim (analyzing the risk and return of cryptocurrencies over a specific time frame) should be tackled with some modeling or techniques that produce significant insight, if not a novel technique itself. In this regard, the related literature is confusing and lacks more recent papers on the same topic. At this stage, it looks like more of a list where each citation is completely disconnected from the other.

- The analysis is a mere calculation of percentage returns which does not mean much for a risk-return analysis since it is just the first step needed.

- Language must be extensively revised as it is hard for the reader to understand the paper. Some of the questions posed by the author lack meaning as "is it Bitcoin, that particular private currency that will have the most extended life? Moreover, how long will it run in parallel with the traditional currency?". Why is it important to ask such a question in a context of risk and return analysis that is also not validated by any empirical findings?

- The dataset is taken from two different sources, one of which does not seem to exist. This is not a good approach to guarantee the robustness of the analysis, which is not present anyway. Moreover, the author claims that 20-21 was a period of losses, while instead was the unique bullish period that crypto had so far since that moment, with 2022 that has been a disaster. This is largely available information without not even the need to look at scientific papers.