

## Review of: "Decoding the Correlation Coefficient: A Window into Association, Fit, and Prediction in Linear Bivariate Relationships"

Wojciech Sałabun<sup>1</sup>

1 Zachodniopomorska School of Science and Engineering

Potential competing interests: No potential competing interests to declare.

The reviewed article falls short of scholarly standards, resembling neither a concise report nor a research paper. The primary concern lies in its limited sources—only two are cited, one being an unpublished paper authored by the same writer, and the other dating back over three decades. This lack of substantial references raises doubts about the original contribution presented in the article. Instead, it suggests that the content might be a mere rehash of material from other sources, potentially including Cohen et al., without proper attribution. Furthermore, the article appears hastily assembled, possibly derived from outdated lecture notes, which significantly undermines its credibility and overall quality. I suspect that the author's intent in submitting this piece is to bolster their curriculum vitae rather than presenting a scholarly contribution worthy of consideration. The lack of rigor and effort invested in crafting the article makes it the most lackadaisical submission that I have encountered. For an article to have any meaningful impact, it must be thoroughly researched, well-structured, and supported by a robust set of relevant references. Regrettably, this submission falls short on all fronts. If the author wishes to gain recognition and contribute meaningfully to their field, they should take the time and effort required to create a proper scholarly article. This entails expanding the research foundation with up-to-date and credible sources, providing appropriate citations, and defining a clear original contribution that adds value to the existing body of knowledge. Considering the current state of the article, it may find a more suitable home in predatory open-access journals that publish low-quality papers. However, the reviewer strongly advises against resorting to such options. Instead, the author should seize the opportunity to improve the article substantially and seek publication in reputable journals where rigorous review processes and quality standards prevail. In conclusion, the article's lack of scholarship, originality, and proper citations seriously hinder its potential as a valuable contribution to the academic community. The reviewer urges the author to reconsider their approach, invest in thorough research, and make the necessary revisions to transform the piece into a well-crafted and reputable scholarly article. Only then can the author's work make a meaningful impact in their field of study.

Qeios ID: JSB180 · https://doi.org/10.32388/JSB180