

Review of: "Efficacy of Anogeissus leiocarpus as a Therapeutic Agent for Some Pathogenic Bacteria"

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Potential competing interests: No potential competing interests to declare.

I appreciate the authors, especially for the thorough work done on the introduction section of the research; it was an interesting read. The title of the research is quite attractive; however, it only captures an aspect of the research done. The 5 tables presented in the results section captured antimicrobial, phytochemical, antioxidant, mineral content evaluation, and proximate analysis. Is there any possibility to capture some of these tables in bar graphs and charts that will tell a better research story than the current tables? In addition, the current results presented look like a preliminary section of a broader research study, as scientific research has advanced significantly now. Is it possible to present the complete research? For example, is it possible to look at a change in microbial activity over a certain period of time beyond one day? This would definitely give a more robust research study, which might bring some additional novelty to this work. Furthermore, it seems other authors have isolated compounds from the same plant using HPLC and GCMS; check Mann et al., 2010, Hussaini et al., 2022; and Adekunle et al., 2024.