

Review of: "An Investigation of The Phytochemical Richness of Fresh Musa Paradisiaca L. (Plantain) Stem Juice and Its Anticonvulsant Potential on Pentylenetetrazole (Ptz)-Challenged Rats"

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Potential competing interests: No potential competing interests to declare.

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Thank you very much for sharing this article for review. This article is well written. My comments are below-

- 1. Explain briefly your research questions in the introduction.
- 2. Phytochemical analysis of MP stem juice-briefly explain the methods.
- 3. Acute toxicity and lethality (LD50) study-Explain briefly.
- 4. Why did you use these experimental animals? Justify your choice.
- 5. Did you check these phytochemicals using HPLC? If possible, add these phytochemical screening data.
- 6. Explain all the results with the critical importance of your findings.
- 7. Make a flowsheet/draw a figure like the graphical abstract.
- 8. Add more recent references.