

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.

1. Elaborate on the choice of dosages for Musa Paradisiaca stem juice in your experiments. Elaborating on the rationale behind the chosen dosages and a more detailed description of the experimental setup could enhance the clarity of the methods section.
2. Envision the clinical application of your findings in the treatment of epilepsy?
3. Are there plans to isolate and study individual phytochemicals from the stem juice for their specific anticonvulsant properties?
4. Provide more details on the ethical considerations and animal welfare measures taken during your study?
5. Are there any specific molecular mechanisms or pathways you hypothesize to be involved in the anticonvulsant effects of Musa Paradisiaca stem juice?

Overall, the study is a significant contribution to the field, with implications for both traditional and modern medical practices in the treatment of epilepsy. The recommendations provided are aimed at further strengthening the paper's impact and scientific rigor.