

# 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.

## Comments:

I think the manuscript can be accepted after the authors respond to the following comments:

1- The main objective of the paper is not clear. What is the novel information provided by the submitted manuscript? What makes this research unique compared to previous literature on the anticonvulsant activity of the Fresh *Musa Paradisiaca* L. (Plantain) Stem Juice. The authors should dedicate the last paragraph of their introduction to provide the reader with the rationale behind this work.

2- What is the voucher number of the sample?

3- Please specify in the footnote the statistical meanings of the superscript letters (a, b, c).

4- It is necessary to improve the conclusion by adding suggestions concerning the species studied in the pharmaceutical field.

5- Check spaces between words- please : page 1, line 13

page 4, line 6

page 11, line 10 and 14

6- In page 11, line 23, what is "b.w"?

7- This study must be completed by LC-MS analysis