

# 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"

Ouedraogo Moussa<sup>1</sup>

<sup>1</sup> Université de Ouagadougou

Potential competing interests: No potential competing interests to declare.

*The manuscript entitled "An Investigation of The Phytochemical Richness of Fresh Musa Paradisiaca L. (Plantain) Stem Juice and Its Anticonvulsant Potential on Pentylenetetrazole (Ptz)-Challenged Rats" presents important results of MP stem juice in controlling PTZ-induced convulsions. Unfortunately, the used methods lack precision or enough details. Also, the juice contents need to be standardized by preparing lyophilized or dried extract. We think authors should give the yield of the preparation of stem juice. The tested doses should be expressed in dried extract.*

*Also, they must give more description in toxicity evaluation and phytochemical contents determination. Other commentaries are provided directly on the manuscript.*

*The manuscript can be accepted if these gaps are filled.*

[/Users/mao/Documents/articles review/Qeios/GKPHWL140124.pdf](/Users/mao/Documents/articles%20review/Qeios/GKPHWL140124.pdf)