Reviewer's report

Title: Chlorophytum borivilianum (Safed Musli) root extract prevents impairment in characteristics and elevation of oxidative stress in sperms of streptozotocin-induced adult male diabetic Wistar rats

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Reviewer: Richard J Naftalin

Reviewer's report:

I find this an interesting paper, obviously it would be useful to further investigate a) the chemical composition of the root extract and b) the mode of action of the extract particularly with respect to its antioxidant properties. It is not clear from the study whether this antioxidant effect is confined to testicular sites and obviously it would be of interest to determine its organ specificity and its evident anti-diabetic effects.

I feel that a note to outlining these limitations to this current study should be included in any published version of this paper.

A minor issue the term sperm is a plural noun so sperms is poor English usage.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests