Reviewer’s report

Title: Acacia hydaspica R. Parker Prevents Doxorubicin-Induced Cardiac Injury by Attenuation of Oxidative Stress and Structural Cardiomyocyte Alterations in rats

Version: 1 Date: 30 Jul 2017

Reviewer: D. Arya

Reviewer's report:

1. Whole manuscript needs to be revised as there are numerous typographical errors in the manuscript.

2. The work is novel but authors should have assessed hemodynamic parameters i.e. arterial blood pressure, heart rate, left ventricular pressure etc. for assessment of damage induced by doxorubicin and protection afforded by the extract.

3. The authors should have performed molecular studies such as western blot and immunohistochemistry to demonstrate mechanism involved in its cardioprotective action. Biochemical and histopathological data are not sufficient to confirm protective role of any compound.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript
Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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