Reviewer’s report

Title: Antioxidant and vasorelaxant activities induced by northeastern Brazilian fermented grape skins

Version: 0 Date: 17 May 2017

Reviewer: Serhat Keser

Reviewer’s report:

The work titled "Antioxidant and vasorelaxant activities induced by northeastern Brazilian fermented grape skins" is very good and original study. According to my opinion, this manuscript can be accepted for publication in the BMC Complementary and Alternative Medicine. My corrections:

1. Throughout the Manuscript: "in vivo", "in vitro" and "in situ" words should be italic form.

2. In Background, In Page 3, Line 39: The following studies can be added to references:


3. In Methods, Page 5, Line 76: "…of 21ºC ± 1º…” should be change to "…of 21ºC ± 1ºC…”

4. In Methods, Page 5, Line 88: "…grape Vittis vinifera (L.)…” should be change to "…grape Vitis vinifera (L.)…”

5. In Methods, Page 6, Line 114, Line 116: "…(vol/vol)…” should be change to "…(v/v)…”

6. In Methods, Page 8, Line 163: "…Male Wistar rats…” should be change to "…male Wistar rats…”

7. In Methods, Page 8, Line 165: "…0,9% sterile saline…” should be change to "…0,9% sterile saline…”

8. In Methods, Page 10, Line 204: "…-80ºC…” should be change to "…-80ºC…”
9. In Results, Page 11, Line 235: "…table 2…" should be change to "…Table 2…”

**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.

Yes

**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.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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