Reviewer’s report

Title: Protective effects of methanolic extract of Juglans regia L. leaf on streptozotocin-induced diabetic peripheral neuropathy in rats

Version: 0 Date: 23 Aug 2017

Reviewer: Mojtaba Heydari

Reviewer's report:

The authors has tried to evaluate the therapeutic and protective effect of Juglans regia leaf extract in experimental model of diabetic neuropathy. The results showed beneficial effects of the intervention in biochemical, physiologic and pathologic outcomes. The experiment is well designed, performed and reported. Some minor points are:

1- How the neuropathy was confirmed in curative group before the initiation of Juglans regia leaf extract?

2- How the dose of Juglans regia leaf extract was determined?

3- Why only one dose of the Juglans regia leaf extract was tested?

4- How the authors can determine if the protective and therapeutic effects of Juglans regia leaf extract on neuropathy was only contributed to the hypoglycemic effect or there is an additive neuroprotective effect rather than the glycemic control mechanism? Please discuss in the discussion.

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 recommend additional statistical review

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

Acceptable

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