Author's response to reviews

Title: Evaluation of analgesic, anti-inflammatory, anti-depressant and anticoagulant properties of Lactuca sativa (CV. Grand Rapid) plant tissues and cell suspension in rats

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Author's response to reviews: see over
Dear Chief Editor,

We are pleased to submit the manuscript entitled "Evaluation of analgesic, anti-inflammatory, anti-depressant and anticoagulant properties of Lactuca sativa (CV. Grand Rapid) plant tissues and cell suspension in rats" to the "BMC Complementary and Alternative Medicine". This manuscript has not been submitted to any other journal for consideration and the authors declare that they have no conflict of interest. As lettuce is edible crop and possess medicinal properties which make it more valuable. We have found very interesting results when we screened this plant for its analgesic, anti-inflammatory, anti-depressant and anticoagulant effects which had never been studied together. We hope that this manuscript falls within the scope of this journal and you will consider it for publication.

Please find the point-by-point description of the requested changes

1. Please revise your manuscript to include line and page numbers.

Line and page numbers has been incorporated in the manuscript.

2. We strongly encourage you to include an Acknowledgements section between the Authors’ contributions section and Reference list.

Acknowledgements and the Authors’ contributions sections have been added in the manuscript. Permission has been taken from all those mentioned in the acknowledgements. Source of funding for the study has been described in the acknowledgements section. Authors describe that funding body has no role in study design, in the collection, analysis, and interpretation of data; in the writing of the manuscript; and in the decision to submit for publication.

3. Please provide details in your Methods section on who undertook the formal identification of the plant material used in your study. Please also confirm whether a voucher specimen of this material has been deposited in a publicly available herbarium.
We have purchased the plant from local market and it is well known identified variety of *Lactuca sativa* with the trade name Grand Rapid. As this is local identified variety weather the formal identification of the plant is needed? If it is required then we will provide the voucher specimen.

Best Regards

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