Reviewer's report

Title: Antibacterial, antioxidant and tyrosinase-inhibition activities of pomegranate fruit peel methanolic extract

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Reviewer: Nripendranath Mandal

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Review Report

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General Comments:

1. Authors have given the answer of the comment no-1. However this justification should be reflected in the result and discussion section under the sub-heading of ‘Antibacterial Activity’ in the manuscript for better understanding of the prospective reader of the article.

2. Similarly in the case of Tyrosinase inhibition activity, comment no-5 – The justification is to be provided in the “Result and discussion” under the sub-heading of ‘Tyrosinase Inhibition Activity’ of the manuscript.

3. In case of HPLC-MS spectra, the representation is not proper and author did not follow the previous instructions. For proper representation of HPLC-MS spectra see the figure no 1 in the reference [Z. Piñeiro et al, Analytica Chimica Acta 513 (2004) 209–214] and the authors should represent their data accordingly so that readers can understand easily the expected compounds present in each extracts.

4. Although the authors claimed that the syntax and construction errors in the manuscript have been taken care of, but still there are a lot of mistakes. In this context authors are suggested to go for copy editing before submitting again after revision.

Minor comments:

1. Legend of figure 1 is not corrected till now. In the methodology, HPLC-MS was done but LC-MS was written in the legend.

2. Authors did not justify the previous query related to the letters a, b, c, etc. What are these? This should be justified in the footnote of each table.

3. The points for each extracts in that assay (figure 2) are jumbled up such that the comparative change between the extracts is not clear. Change the axes of the graph appropriately, e.g. expand x- axis, such that the graph can be understood easily.

4. The references still not corrected. This should be checked thoroughly for
uniformity and in prescribed format.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being published

**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