Author's response to reviews

Title: Medicinal potential of Morella serata (Lam.) Killick (Myricaceae) root extracts: biological and pharmacological activities.

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Author's response to reviews: see over
Response to reviewer’s comments BMC

Reviewer 1

1. **Comment:** species should spell as *M. serata* unless firsrt time mention in the text.
   **Response:** Species now spelt as *M. serata* throughout the text except at first mention and all highlighted in red in the text.

2. **Comment:** please omit the word *Test for* in the sub section for phytochemical screening.
   **Response:** *Test for* has been deleted from all sub sections of phytochemical screening and all highlighted in red in the text.

3. **Comment:** please explain how the microorganisms were maintained (Temperature).
   **Response:** the microorganisms were maintained at 4 °C in the refrigerator and this is highlighted in red ink in the text.

Reviewer 2

4. **Background**
   **Comment:** Infective diseases ……… in most regions now reads
   **Response:** Infective diseases ………..in most developing countries of the world

Methodology

5. **Comment:** Test for phlobatanins and flavonoids….. please specify the quantity of aqueous extract and powdered material used respectively
   **Response:** the quantity of the aqueous extract and powdered materials used have now been specified in the text and highlighted in red ink.

Results

6. **Comment:** No methodology has been provided for estimation of anthraquinone but a reference to its absence is given in the first paragraph of the results.
   **Response:** Addition of anthraquinone was typographic error it has now been deleted from the results section.

Discussion

7. The discussion has been reframed and all changes are highlighted in red ink throughout this section.

References

8. **Comment:** please follow the same pattern for writing references and provide volume number for reference no. 5 and 26, while journal name is missing in reference no 36.
Response:  
  a) All references are now written in same pattern according to journal style.
  b) Reference no. 5 and 26 are correctly cited since Asian Pacific Journal of Tropical Biomedicine/Medicine does not use volume in the publications
  c) The journal’s name was originally cited in the manuscript.

Table
9. Comment: table legend should be self explanatory. Kindly mention the units of extracts used in the table for table no. 2 
Response: the unit of extracts used has been added to the table and it is highlighted in red ink.

Figure
10. Comment: please omit Graph of in the legend to figure 1.
Response: Graph of has been deleted from the legend to figure 1