**Response to Reviewers**

Dear Editors and Reviewers:

Thank you for your letter and for the reviewers’ comments concerning our manuscript entitled “Studies on the Chemical Compositions of *Hyptis suaveolens* (L.) Poit”(ID: 6255). On behalf of my co-authors, we thank you very much for giving us an opportunity to revise our manuscript again. The comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made correction which we hope meet with approval. Revised portion are marked in yellow in the paper. The main corrections in the paper and the responds to the reviewer’s comments are as flowing:

Responds to the reviewer’s comments:

**Reviewer A:**

Special thanks to you for your advice.

**Reviewer B:**

Thank you for your patience and your detailed comments on our manuscript. Before we present the responses to your comments, we want to apologize to you for the incomplete responses to previous comments. We didn’t received the previously attached reviewed pdf that contained all comments at that time. We really did not intend to skip the questions for the first time. In this round, we studied all the comments combined with previously reviewed pdf version and made correction which we hope meet with approval. The main corrections and the responds to the your comments are as flowing:

1. Response to comment: ( The NMR data, as well LC chromatogram, and mass spectral data are missing. )

Response: We are very sorry for the missing data. We have provided them as supplementary data in the supplementary file.

2. Response to comment: (Compound 1 was previously found in this plant and you did not mention it in your discussion section. )

Response: It is really true as Reviewer stated that compound 1 was previously found. We are very sorry for our carelessness. We have made small change in the manuscript according to the new literature in abstract, results and conclusions. (Page 1, 4 and 12)

3. Response to comment: (Some of the synonyms of the plant should be mentioned in Introduction. )

Response: It is really true as Reviewer suggested that this plant has a lot of synonyms, and we have mentioned some of them in Introduction. (Page 2, Line 1-4)

4. Response to comment: ( Are you really used RI - retention indices for identification of these not so volatile compounds?)

Response: We are sorry for the incorrect writing. Actually we did not use RI- retention indices for identification. We have corrected that in the manuscript. (Page 4, Line 7)

1. Response to comment: ( Red marked sentence is not clear! What is connection between the functional group and plant family? Please clarify.)

Response: We are sorry for the poor writing. We have rewritten this sentence. (Page 5, Line 12)

1. Response to comment: ( Something is wrong with this Mp data, according to literature it should be around 182-184 °C)

Response: We are sorry for the wrong data we provided. The Mp should be 183-184 °C when the compound is drying, while the Mp is 114-118 °C when it is boiling. We have corrected it.(Page 6, TABLE I)

1. Response to comment: ( There is no information about NMR solvent(s) used in this study. Please correct all NMR table titles.)

Response: We are sorry for the missing information. We have corrected all NMR table titles and provide the NMR solvents according the reviewer’s comments. (Page 7, TABLE II; Page 8, TABLE III) In addition, we have made comments on them in Results. (Page 5, Line 13-21)

1. Response to comment: ( The position of atoms in tables are meaningless if chemical structures are not presented. NMR data could not be useful without proper labeled chemical structures.)

Response: We are sorry for the missing information. We have created the figure of chemical structure of each compound. (Page 11, Fig. 1)

**Other corrections according to the comments:**

1. Page 1, Line 7, the words of “Gilson” and “chromatography”were removed.

2. Page 1, Line 9-10 and others in paper, We have corrected the writing of compound names. Also, text and bracket have been separated by space and all the compound numbers have been made in bold font.

3. Page 1, Line 12 and , the statement of “compounds 10” was corrected as “compound 10”.

4. Page 1, Line 17, the word of “*Hyptis suaveolens* (L) Poit” was corrected as “*Hyptis suaveolens* (L.) Poit”.

5. Page 2, Line 12, the statement of “In additon” was corrected as “In addition”.

6. Page 3, Line 4, the word of “chromatographic” was corrected as “chromatographic”.

7. Page 3, Line 5-6, in the brackets, the word of “China” were added.

8. Page 3, Line 7, the statement of “Shimadzu in Japan” was corrected as “Shimadzu, Japan”.

9. Page 3, Line 8, the statement of “AQUITY UPLC/Q-TOP” was corrected as “AQUITY UPLC/Q-TOF”.

10. Page 3, Line 8, the statement of “Waters in USA” was corrected as “Waters, USA”.

11. Page 3, Line 8, the word of “a” was corrected as “an”.

12. Page 3, Line 9, the statement of “Bruker in Germany” was corrected as “Bruker, Germany”.

13. Page 4, Line 1, the statement of “n-butanol” was corrected as “*n*-butanol”.

14. Page 4, Line 11, the statement of “EIS-MSl” was corrected as “ESI-MS”.

15. Page 5, Line 3, the words of “sesquiterpene, polyphenols, two terpenes, three terpenes” were corrected as “polyphenols, sesquiterpenes, diterpenes, triterpenes ”.

16. Page 5, Line 6, the word of “*were*” was corrected as “were”.

17. Page 5, Line 8, the statement of “(70% & 90%)” was corrected as “(70% and 90%)”.

18. Page 5, Line 13, the word of “tumour” was corrected as “tumors”.

19. Page 5, Line 14, new reference has been provided.

20. Page 5, Line 16, the word of “basic” was corrected as “further”.

21. Page 6, TABLE I and TABLE II were merged as one table named TABLE I in landscape.

22. Page 6, TABLE I, the statement of “Function group” was corrected as “Function groupclasses”, and the statement of “Flavonoid aglycone” was corrected as “Flavone”. In addition, the statement of “432.0634[M+Na+1]+” was corrected as “438.0634[M+Na+1]+”

23. References style was checked again. A fresh reference (ref. 29) was added and the numbers were re-ordered. Also, in ref. 19, the journal name of “*Acta Botanica Yunnanica*” was  abbreviated to “*Acta Bot. Yunnan.*”

Special thanks for your good comments.

We tried our best to improve the manuscript and made some changes in the manuscript. These changes will not influence the content and framework of the paper. And here we did not list the changes but marked in yellow in revised paper.

We appreciate for Editors/Reviewers’ warm work earnestly, and hope that the correction will meet with approval.

Once again, thank you very much for your comments and suggestions.

Best regards.

Yours sincerely,

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