

Answer letter

Dear Science Editor,

We have modified according to the comments of the reviews. The modification traces can be checked in the manuscript. We have answered these questions as follows. Please do not hesitate to contact me if you have any questions, Thank you.

Reviewer #1:

1. Please revise the discussion in order highlight more concisely the key points.

Answer: Thank you very much for receiving your suggestions. We have carefully revised the manuscript according to your comments, please check the trace.

Reviewer #2:

Comments/suggestions:

1. Title and key words - well chosen.

Answer: Thank you very much for your careful review.

2. The abstract summarized and reflect the described in the manuscript.

Answer: Thank you very much for your careful review.

3. Introduction contains the most important data to support the importance of the study.

Answer: Thank you very much for your careful review.

4. Material and methods - the paragraphs are generally well structured and explained.

Answer: Thank you very much for your careful review. We have carefully revised the manuscript according to your comments, please check the trace.

5. Results section is well and clearly presented with pertinent statistics.

Answer: Thank you very much for your careful review.

6. Discussion paragraph is well organized, and authors also presented also the limitations of the study.

Answer: Thank you very much for your careful review.

7. Good quality of the Figures.

Answer: Thank you very much for your careful review.

Editor:

The comment is as follows:

1. After our verification, we found that the language editing company mentioned in your submitted language certificate only polished the initial manuscript. Following the many changes that were introduced into the content of your manuscript during the revision process, some language problems exist in the revised manuscript. Further language polishing is required to fix all grammatical, syntactical, formatting and other related errors, in order to meet the publication requirement (Grade A).

Now, you are requested to send the revised manuscript to a professional English language editing company or a native English-speaking expert to polish the language further. When you submit the subsequent polished manuscript to us, you must provide a new language certificate along with it. Once this step is completed, your manuscript will be quickly accepted and published online.

Answer: Thank you very much for receiving your suggestions. We have submitted the revised manuscript to AJE for polishing the language further based on your recommendation and have provided a new language certificate along with it, please check the trace.

2. Two reviewers have suggested revisions to your manuscript. However, you have only responded to one of them. Please provide a point-to-point response to all

comments from both reviewers.

Answer: Thank you very much for receiving your suggestions. We have added a point-to-point response to all comments from both reviewers, please check the trace.

3. In the PPT file you provided, each figure is missing the corresponding number and copyright information. Please add the corresponding number of each figure and check the copyright of the figures in the manuscript. If authors quoted someone else's material or figures, authors must obtain the permission from the copyright holder of this paper, and provide the permission file as a supplementary material. Otherwise, we will withdraw the paper or delete this figure.

Answer: Thank you very much for receiving your suggestions. We have added the corresponding number of each figure and check the copyright of the figures in the manuscript, please check the file.

4. Please provide us with the table as a word document.

Answer: Thank you very much for receiving your suggestions. We have provided the table as a word document, please check the file.

5. Regarding the manuscript: We have annotated the manuscript for problematic places.

Answer: Thank you very much for receiving your suggestions. We have carefully revised the manuscript according to your comments, please check the trace.

Sincerely,

Yan-qiang Huang

2023-11-30