

Dear Editor,

Thank you for receiving your comments.

The manuscript has been improved according to the suggestions of reviewers:

- (1) The authors should check throughout the text for spelling errors and consistent use of abbreviations.

Sorry for the mistakes, we checked the spelling errors and abbreviations.

- (2) The authors should add a summarizing table of the relevant studies.

Thanks for your professional suggestion. We added a bacterial summarizing figure and summarizing tables.

- (3) The authors should add further discussion on the future direction and perspective in the field.

Thanks for your professional suggestion. We added future prospects.

The manuscript has been improved according to the suggestions of science editor:

- (4) The "Author Contributions" section is missing.

We added the author contributions.

- (5) PMID and DOI numbers are missing in the reference list.

We added PMID and DOI numbers in the reference list

Thank you again for your attention. We hope this revised manuscript could meet your publication criteria.

Sincerely yours,

Ming Li