## Dear Reviewers:

Thank you very much for providing us the opportunity to revise this manuscript. We greatly cherish this opportunity. We referred to the "List of common issues in revised manuscripts by authors and comments" during the revision process. Corresponding revisions within the text in response to each of the suggestions of the reviewers have made and are highlighted in yellow in the marked version of our manuscript.

Reviewer 04245957: Thank you for your good suggestion. We enriched the discussion section and added a note on limitations according to your good suggestion and highlighted it in yellow in the marked version of our manuscript.

Reviewer 05910422: Thank you for your good suggestion. We will expand the study in the future, such as by expanding the sample size and performing more extensive mechanistic research.