Dear editors,

Thank you very much for your recognition and comments on our manuscript entitled “Effects of mild alternate wetting and drying irrigation and rice straw application on N₂O emissions in rice cultivation” (egusphere-2022-429). These comments are of great significance to the optimization of our work. We describe our responses to these questions in detail below.

Best regards,
Lili Zhang

Comments to the author:
I have looked through the authors' replies to the reviewers' comments, and all the comments and questions have been addressed. However, I still found some grammatical issues which needs to be improved further.

Answer: We verified the manuscript and had a native English speaker correct the language to make it more readable, as detailed in the “Revised Manuscript” and “Revised Manuscript -- marked”. Thank you again for your thoughtful comments and we hope our revised manuscript will be well received.