

## **Response to the Topic Editor**

We would like to sincerely thank the Topic Editor for the careful evaluation of our manuscript and for the insightful and constructive comments provided.

All comments and suggestions have been carefully considered and fully addressed in the revised version of the manuscript. We believe that incorporating these revisions has substantially improved the clarity, robustness, and overall quality of the paper.

We are truly grateful for the Topic Editor's guidance and support, which have significantly contributed to strengthening the manuscript.