

Comments/Inputs:

The mandatory section "Author contribution" is missing. Please see "15. Author contribution" at <https://www.earth-system-science-data.net/submission.html#manuscriptcomposition> and add the section accordingly.

Answer:

Thank you for your comments. We have added the author contribution section:

Author contributions

NPP, GMF, and WZ conceptualized the study, developed the research design, and prepared the original manuscript draft. RAM and GMF curated the research data and led the visualization process. MFA, WY, LR, FS, HW, SL, ZW, and RDS contributed to supervising the data and analysis. IF, BP, TA, and BP performed data verification and validation. WWP and MF provided data support, critical review, and substantive manuscript editing. PDS, DN, and AP carried out data screening and quality control. WZ and NPP secured financial support and coordinated project administration