

We are grateful for your constructive comments on the manuscript. Below we address your comments individually. Our responses and changes are highlighted in red.

Reply to the Editor:

Please address the technical corrections pointed out by the Reviewer:

- L93: "did not" should be "do not"
- L221: "evaporative fluxes" missing "s"

These have been corrected

Please also note that the <https://code.mpimet.mpg.de/projects/icon-license> webpage linked from "Code and data availability"

section no longer exists (403 error: "The project you're trying to access has been archived"). Please update the link and licensing information accordingly.

We have updated the link and added information about ICON's changed licensing terms.

In references, please:

- add DOI for Chevallier et al. 2000: <https://doi.org/10.1002/qj.49712656318>
- add DOI for Krasnopolsky et al. 2005: <https://doi.org/10.1175/MWR2923.1>

We have added the missing DOIs.