

Dear Dr. Ting,

Thank you very much for your quick and positive assessment of our revised manuscript and for your careful evaluation throughout the review process. We greatly appreciate your comments and are pleased that the revisions have satisfactorily addressed the referees' concerns.

Following your suggestion, we have revised the title to better reflect the study's scope and clarify that the evaluation concerns the WRF-driven radiative transfer component of PALM. The revised title now reads:

“Evaluating the radiative fidelity of WRF-driven PALM (v25.04) in high-resolution using RTM: impact of diverse urban morphology and vegetation on short-wave radiation”

We intentionally omitted the RTM version number from the title because RTM is an integral component of PALM. The RTM version is tied to the corresponding PALM release; therefore, PALM v25.04 inherently includes RTM v4.1. We felt that including both version numbers in the title would unnecessarily increase its complexity. The specific RTM version is, of course, stated in the manuscript.

For consistency and to ensure that all submission materials match, we have also updated the manuscript title in the "**Manuscript title**" field of the submission system.

If you feel that explicitly including the RTM version in the title would improve clarity, we would be happy to revise the title accordingly.

Thank you again for your constructive guidance and for handling our manuscript. We appreciate your time and consideration.

Kind regards,

Jelena Radović, on behalf of all co-authors