

Dear Editor,

I am writing to submit the revised final version of my manuscript, titled "Vertical Structure and Driving Mechanism of PM_{2.5} and PM₁₀ Aerosols in Hefei Based on LiDAR Observations (2021–2023)" (ID: egusphere-2025-6302), for publication in Atmospheric Measurement Techniques.

I have carefully revised the manuscript according to the instructions on the AMT author guidelines page (https://www.atmospheric-measurement-techniques.net/for_authors/submit_your_manuscript.html). Specifically, I confirm the following updates:

1. Author names and affiliations: All author names are provided with full given names, and affiliations are formatted in accordance with the journal's requirements.
2. Manuscript composition: The structure of the manuscript, including sections such as the abstract, introduction, methods, results, and conclusions, has been checked to comply with the journal's specifications. The required sections, including the " Author contributions" , are included at the end of the manuscript.
3. Figures: All figures, including key figures, have been exported in high resolution and packed into a single ZIP file. They are named sequentially as f01, f02, f03, etc., following the journal's recommended naming convention. Supplementary figures are named as S01, S02, etc., as requested.

I would appreciate it if you could proceed with the production process. Please let me know if any further information or revisions are required.

Thank you for your time and assistance.

Yours sincerely,

Yan Yan

On behalf of all co-authors