

Atmos. Chem. Phys. Discuss., author comment AC1 https://doi.org/10.5194/acp-2021-21-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC1

Sebastian Düsing et al.

Author comment on "Measurement report: Comparison of airborne, in situ measured, lidar-based, and modeled aerosol optical properties in the central European background – identifying sources of deviations" by Sebastian Düsing et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-21-AC1, 2021

We thank referee #3 for the comments, suggestions, and questions. They have been valuable in improving the manuscript.

In the pdf, all points of the referee are talked individually.

Please also note the supplement to this comment: <a href="https://acp.copernicus.org/preprints/acp-2021-21/acp-2021-21-AC1-supplement.pdf">https://acp.copernicus.org/preprints/acp-2021-21/acp-2021-21-AC1-supplement.pdf</a>