

Atmos. Meas. Tech. Discuss., author comment AC1 https://doi.org/10.5194/amt-2021-366-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Response to RC1**

Oliver Lux et al.

Author comment on "Retrieval improvements for the ALADIN Airborne Demonstrator in support of the Aeolus wind product validation" by Oliver Lux et al., Atmos. Meas. Tech. Discuss., https://doi.org/10.5194/amt-2021-366-AC1, 2022

We appreciate the referee's very insightful and helpful remarks on our manuscript. The responses to the individual comments and the corresponding changes that will be made to the manuscript are provided in the attachment.

Please also note the supplement to this comment: <a href="https://amt.copernicus.org/preprints/amt-2021-366/amt-2021-366-AC1-supplement.pdf">https://amt.copernicus.org/preprints/amt-2021-366-AC1-supplement.pdf</a>