

Geosci. Model Dev. Discuss., author comment AC1  
<https://doi.org/10.5194/gmd-2021-439-AC1>, 2022  
© Author(s) 2022. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## **Reply on RC1 from Dr. Zhai**

Johan F. de Haan et al.

---

Author comment on "Introduction of the DISAMAR radiative transfer model: determining instrument specifications and analysing methods for atmospheric retrieval (version 4.1.5)" by Johan F. de Haan et al., Geosci. Model Dev. Discuss.,  
<https://doi.org/10.5194/gmd-2021-439-AC1>, 2022

---

We would like to thank Dr. Zhai for the comments and suggestions on the manuscript. We have replied to all the questions and revised the manuscript. Please see the replies in the attached pdf file. The original comments are in black italic font, and the replies to the comments are in blue normal font.

Please also note the supplement to this comment:

<https://gmd.copernicus.org/preprints/gmd-2021-439/gmd-2021-439-AC1-supplement.pdf>