

Atmos. Meas. Tech. Discuss., author comment AC4  
<https://doi.org/10.5194/amt-2021-161-AC4>, 2022  
© Author(s) 2022. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## Reply on RC1

Soo-Hyun Kim et al.

---

Author comment on "Characteristics of the derived energy dissipation rate using the 1 Hz commercial aircraft quick access recorder (QAR) data" by Soo-Hyun Kim et al., Atmos. Meas. Tech. Discuss., <https://doi.org/10.5194/amt-2021-161-AC4>, 2022

---

We received reviews for our manuscript "Characteristics of the derived energy dissipation rate using the 1-Hz commercial aircraft quick access recorder (QAR) data". All reviews have been beneficial and made us aware of major and minor points which had to be reflected. We, the authors, are therefore thankful for reviewer's contribution to further improve the manuscript's quality. We carefully addressed all comments and tried our best to improve the manuscript based on the comments and suggestions. We answer questions in the following paragraphs. Below, we indicate the original comment of the respective reviewer in blue and our answer is denoted in black. Please see the attached file for our detailed responses.

Please also note the supplement to this comment:

<https://amt.copernicus.org/preprints/amt-2021-161/amt-2021-161-AC4-supplement.pdf>