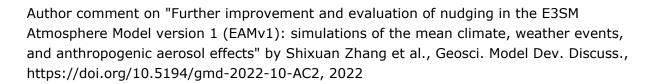


Geosci. Model Dev. Discuss., author comment AC2 https://doi.org/10.5194/gmd-2022-10-AC2, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC2

Shixuan Zhang et al.



We greatly appreciate the reviewer's comments and suggestions. The point-by-point reply to the reviewer's comments is provided in the attached PDF file.

Please also note the supplement to this comment: <a href="https://gmd.copernicus.org/preprints/gmd-2022-10/gmd-2022-10-AC2-supplement.pdf">https://gmd.copernicus.org/preprints/gmd-2022-10/gmd-2022-10-AC2-supplement.pdf</a>