

Geosci. Model Dev. Discuss., author comment AC1 https://doi.org/10.5194/gmd-2022-10-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC1

Shixuan Zhang et al.

Author comment on "Further improvement and evaluation of nudging in the E3SM Atmosphere Model version 1 (EAMv1): simulations of the mean climate, weather events, and anthropogenic aerosol effects" by Shixuan Zhang et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2022-10-AC1, 2022

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: https://gmd.copernicus.org/preprints/gmd-2022-10/gmd-2022-10-AC1-supplement.pdf