

Atmos. Chem. Phys. Discuss., author comment AC3
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Reply on RC3

Abhinna K. Behera et al.

Author comment on "On the cross-tropopause transport of water by tropical convective overshoots: a mesoscale modelling study constrained by in situ observations during the TRO-Pico field campaign in Brazil" by Abhinna K. Behera et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-543-AC3>, 2021

We greatly appreciate the reviewer's helpful and informative suggestions, which prompted us to revise our article. Thank you also for recognising the long-term study efforts to assess the influence of overshoots on the lower stratosphere's water budget. We make every effort to improve our style following your suggestions. This document contains a point-by-point answer to your remarks. There is a list of the original remarks. The typesets feature italic and boldface typefaces. Each remark is met with a response from us. The phrase "adjusted" is always included in the response when a change is made to the original version of the manuscript. The line numbers, page numbers, figure numbers, and table numbers refer to the original version of the document unless otherwise stated. The corrected version of the manuscript is also attached.

P.S.: Please find the attachment.

Please also note the supplement to this comment:
<https://acp.copernicus.org/preprints/acp-2021-543/acp-2021-543-AC3-supplement.pdf>