Atmospheric Chemistry and Physics Discussions

Atmos. Chem. Phys. Discuss., author comment AC1
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Reply on EC1

Albane Barbero et al.

Author comment on "Summer variability of the atmospheric NO_2 : ☐NO ratio at Dome C on the East Antarctic Plateau" by Albane Barbero et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-1018-AC1, 2022

Dear Dr. Thorsten Bartels-Rausch,

Thank you for giving us the opportunity to submit a revised draft of our manuscript "Summer variability of the atmospheric NO_2:NO ratio at Dome C, on the East Antarctic Plateau" to the journal *Atmospheric Chemistry and Physics.* We appreciate the time and effort that you and the reviewer have dedicated to providing us valuable feedbacks on our manuscript. We are grateful to both of you for your insightful comments on our paper. We have been able to incorporate changes to reflect most of the suggestions provided. These changes are denoted in red in the revised manuscript. Here is a point-by-point response (in bold) to the reviewers comments and concerns (in italics) followed by the answers to yours.

Albane Barbero on behalf of the other authors.

Please also note the supplement to this comment:
https://acp.copernicus.org/preprints/acp-2021-1018/acp-2021-1018-AC1-supplement.pdf