

Atmos. Chem. Phys. Discuss., author comment AC1 https://doi.org/10.5194/acp-2022-417-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC1**

Yanzhi Cao et al.

Author comment on "On the potential fingerprint of the Antarctic ozone hole in ice-core nitrate isotopes: a case study based on a South Pole ice core" by Yanzhi Cao et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2022-417-AC1, 2022

Thank you to the referee for their constructive comments. Responses are attached in the pdf.

Please also note the supplement to this comment: <u>https://acp.copernicus.org/preprints/acp-2022-417/acp-2022-417-AC1-supplement.pdf</u>