

Atmos. Chem. Phys. Discuss., author comment AC1 https://doi.org/10.5194/acp-2021-770-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC1

Alena Dekhtyareva et al.

Author comment on "Springtime nitrogen oxides and tropospheric ozone in Svalbard: results from the measurement station network" by Alena Dekhtyareva et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-770-AC1, 2022

We would like to thank Reviewer 1 for the thorough revision of the manuscript and insightful comments that allowed to improve the quality of the paper and make more solid conclusions.

Please find the detailed reply to major and specific comments in the attachment.

Best regards,

Alena Dekhtyareva

Please also note the supplement to this comment: <a href="https://acp.copernicus.org/preprints/acp-2021-770/acp-2021-770-AC1-supplement.pdf">https://acp.copernicus.org/preprints/acp-2021-770/acp-2021-770-AC1-supplement.pdf</a>