

Atmos. Chem. Phys. Discuss., author comment AC1  
<https://doi.org/10.5194/acp-2021-157-AC1>, 2021  
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## Reply on RC1

Zhiyuan Gao et al.

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Author comment on "Reproducing Arctic springtime tropospheric ozone and mercury depletion events in an outdoor mesocosm sea ice facility" by Zhiyuan Gao et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-157-AC1>, 2021

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Please see our response in the attached file.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-157/acp-2021-157-AC1-supplement.pdf>