

Atmos. Chem. Phys. Discuss., author comment AC2  
<https://doi.org/10.5194/acp-2021-22-AC2>, 2021  
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## Reply on RC2

Christina J. Williamson et al.

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Author comment on "Large hemispheric difference in nucleation mode aerosol concentrations in the lowermost stratosphere at mid- and high latitudes" by Christina J. Williamson et al., Atmos. Chem. Phys. Discuss.,  
<https://doi.org/10.5194/acp-2021-22-AC2>, 2021

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We thank the referee for their thorough and pertinent review. We have addressed the comments in the attached pdf and are grateful from the improvement this has made to the manuscript.

Please also note the supplement to this comment:  
<https://acp.copernicus.org/preprints/acp-2021-22/acp-2021-22-AC2-supplement.pdf>