

Biogeosciences Discuss., author comment AC3  
<https://doi.org/10.5194/bg-2022-106-AC3>, 2022  
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## **Reply on RC1**

Li Zhou et al.

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Author comment on "Winter season Southern Ocean distributions of climate-relevant trace gases" by Li Zhou et al., Biogeosciences Discuss.,  
<https://doi.org/10.5194/bg-2022-106-AC3>, 2022

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We thank the reviewer for the detailed comments. Please refer to the attached PDF for the detailed response.

Please also note the supplement to this comment:  
<https://bg.copernicus.org/preprints/bg-2022-106/bg-2022-106-AC3-supplement.pdf>