

Atmos. Chem. Phys. Discuss., author comment AC1 https://doi.org/10.5194/acp-2021-395-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC1

Yihang Hu et al.

Author comment on "Weakening of Antarctic stratospheric planetary wave activities in early austral spring since the early 2000s: a response to sea surface temperature trends" by Yihang Hu et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-395-AC1, 2021

We thank the reviwer for helpful comments. The detailed responses are given in the attachment.

Please also note the supplement to this comment: <a href="https://acp.copernicus.org/preprints/acp-2021-395/acp-2021-395-AC1-supplement.pdf">https://acp.copernicus.org/preprints/acp-2021-395/acp-2021-395-AC1-supplement.pdf</a>