

Atmos. Chem. Phys. Discuss., author comment AC2  
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## Reply on RC2

Huiyizhe Zhao et al.

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Author comment on "Measurement report: Source apportionment of carbonaceous aerosol using dual-carbon isotopes ( $^{13}\text{C}$  and  $^{14}\text{C}$ ) and levoglucosan in three northern Chinese cities during 2018–2019" by Huiyizhe Zhao et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-916-AC2>, 2022

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We are grateful to the reviewer for the time and effort on the manuscript. These comments are valuable for us to improve our paper. We made corrections to some data, and revised the corresponding results and conclusions of the source apportionment. Our responses to specific comments are given in the supplement.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-916/acp-2021-916-AC2-supplement.pdf>