

Atmos. Chem. Phys. Discuss., author comment AC2  
<https://doi.org/10.5194/acp-2022-477-AC2>, 2022  
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## Reply on RC1

Zhier Bao et al.

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Author comment on "Measurement report: Intensive biomass burning emissions and rapid nitrate formation drive severe haze formation in the Sichuan Basin, China – insights from aerosol mass spectrometry" by Zhier Bao et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2022-477-AC2>, 2022

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The authors gratefully thank all the reviewers for their comments and suggestions. We have revised our manuscript according to the two reviewers' suggestions and comments. **All the changes and responses to the reviewers' comments are listed below point-by-point. The changes are highlighted with red in the revised manuscript.** We sincerely hope this manuscript will be acceptable for publication in *Atmospheric Chemistry and Physics*.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2022-477/acp-2022-477-AC2-supplement.pdf>