Atmospheric Chemistry and Physics Discussions

Atmos. Chem. Phys. Discuss., author comment AC1
https://doi.org/10.5194/acp-2022-227-AC1, 2022
© Author(s) 2022. This work is distributed under
the Creative Commons Attribution 4.0 License.

Reply on RC1

Tao Wang et al.

Author comment on "Significant formation of sulfate aerosols contributed by the heterogeneous drivers of dust surface" by Tao Wang et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2022-227-AC1, 2022

Dear referee,

Thanks for your valuable suggestions, which greatly helped us to improve the manuscript titled “Significant formation of sulfate aerosols contributed by the heterogeneous drivers of dust surface” (ACP-2022-227).

We have carefully considered your comments posted to the previous version of this manuscript. The detailed point-by-point revisions are presented as attached.

Thank you very much for your consideration.

Sincerely□

Liwu Zhang

Shanghai Key Laboratory of Atmospheric Particle Pollution and Prevention, Department of Environmental Science and Engineering

Fudan University

Shanghai, 200433, P. R. China

E-mail: zhanglw@fudan.edu.cn

Please also note the supplement to this comment:
https://acp.copernicus.org/preprints/acp-2022-227/acp-2022-227-AC1-supplement.pdf