



Interactive comment on “Quantification of solid fuel combustion and aqueous chemistry contributions to secondary organic aerosol during wintertime haze events in Beijing” by Yandong Tong et al.

Yandong Tong et al.

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Dear Dr. Allan,

Please find enclosed our response to the reviewer #2 for manuscript acp-2020-835 (“Quantification of solid fuel combustion and aqueous chemistry contributions to secondary organic aerosol during wintertime haze events in Beijing”).

This file contains a point-by-point response to reviewer #2, with changes to the text

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marked in blue. Note that one reference (in this reply to reviewer #2) from Lee et al. (2021) is submitted to AMT. In the reference list it is:

Lee, C.P., Surdu, M., Bell, D., Lamkaddam, H., Wang, M., Ataei, F., Hofbauer, V., Lopez, B., Donahue, N., Dommen, J., Prevot, A. S. H., Slowik, J. G., Wang, D., Baltensperger, U., and El-Haddad, I.: Effects of aerosol size and coating thickness on the molecular detection using extractive electrospray ionization, *Atmos. Meas. Tech.*, submitted, 2021.

We highlighted it in the reference list, and we will update this information once the DOI is available.

Thank you for considering our manuscript for ACP, and we look forward to your response.

Best regards,

Yandong TONG

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2020-835/acp-2020-835-AC2-supplement.pdf>

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2020-835>, 2020.

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