

Atmos. Chem. Phys. Discuss., author comment AC1  
<https://doi.org/10.5194/acp-2021-159-AC1>, 2021  
© Author(s) 2021. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## Comment on acp-2021-159

Tao Cao et al.

---

Author comment on "Chemical composition, optical properties, and oxidative potential of water- and methanol-soluble organic compounds emitted from the combustion of biomass materials and coal" by Tao Cao et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-159-AC1>, 2021

---

Dear Prof. Arthur Chan:

Appended is our revised manuscript entitled "Chemical composition, optical properties, and oxidative potential of water- and methanol-soluble organic compounds emitted from the combustion of biomass materials and coal". My coauthors and I have made all necessary revisions in the current version of the manuscript according to the comments and suggestions provided by the editor and the two reviewers. The novelty and significance of the study have been further clarified and more discussion has been added in the current version of the manuscript. Moreover, we have asked an English expert from the **ACS Authoring Services** (<http://es.acschemworx.acs.org>) to edit English in our manuscript. We feel that the revised manuscript has much improved quality and more convincing evidence than the prior version.

Thank you and the two reviewers for your comments which we found greatly improve the quality of manuscript. We have specifically acknowledged them in the Acknowledgement section of this manuscript. In the attached file "**Response to Reviewers**", we have given a point-by-point response to all the comments and explained how the comments and suggestions by the reviewer were addressed in the current version of the manuscript.

Please let me know if you have any question about our revised manuscript and thank you again for your assistance.

Looking forward to hearing from you.

Best regards,

Jianzhong Song

Guangzhou Institute of Geochemistry,

Chinese Academy of Sciences

511 KeHua Street

Guangzhou 510640, PR China

E-mail: [songjzh@gig.ac.cn](mailto:songjzh@gig.ac.cn)