

Geosci. Model Dev. Discuss., author comment AC2 https://doi.org/10.5194/gmd-2021-29-AC2, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Responses to the three referees comments

Mingshuai Zhang et al.

Author comment on "Modeling sensitivities of BVOCs to different versions of MEGAN emission schemes in WRF-Chem (v3.6) and its impacts over eastern China" by Mingshuai Zhang et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-29-AC2, 2021

We thank the reviewers for the detailed and constructive comments. They are very helpful for improving the quality of the manuscript.

In the revised manuscript, we added many new figures to support some statements and to address the review comments. Text and figures have also been revised as the reviewer suggested. Please find our responses to the referees comments in the attached PDF file.

Please also note the supplement to this comment: <u>https://gmd.copernicus.org/preprints/gmd-2021-29/gmd-2021-29-AC2-supplement.pdf</u>