

Geosci. Model Dev. Discuss., author comment AC1  
<https://doi.org/10.5194/gmd-2022-39-AC1>, 2022  
© Author(s) 2022. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## **Response to all Referees' comments on gmd-2022-39**

Yanfeng He et al.

---

Author comment on "Introducing new lightning schemes into the CHASER (MIROC)  
chemistry–climate model" by Yanfeng He et al., Geosci. Model Dev. Discuss.,  
<https://doi.org/10.5194/gmd-2022-39-AC1>, 2022

---

We thank the referees for their time and interest in our manuscript. Please find in the  
attachment our response to all Referees' comments.

Please also note the supplement to this comment:  
<https://gmd.copernicus.org/preprints/gmd-2022-39/gmd-2022-39-AC1-supplement.pdf>