Reply on RC1

Qian Ye et al.

Author comment on "High-resolution modeling of the distribution of surface air pollutants and their intercontinental transport by a global tropospheric atmospheric chemistry source–receptor model (GNAQPMS-SM)" by Qian Ye et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-201-AC3, 2021

Dear Editor and Reviewer:

Thank you very much for your insightful comments and valuable suggestions concerning our manuscript "High-resolution modeling the distribution of surface air pollutants and their intercontinental transport by a global tropospheric atmospheric chemistry source-receptor model (GNAQPMS-SM)" (MS No.: gmd-2021-201). Those positive comments are all very valuable and helpful for revising and improving our manuscript. The detailed point-by-point responses are presented in the supplement.

On behalf of all authors, best regards,

Qian Ye

Please also note the supplement to this comment:
https://gmd.copernicus.org/preprints/gmd-2021-201/gmd-2021-201-AC3-supplement.pdf