

***Interactive comment on “Multi-model simulations of springtime dust storms in East Asia: Implications of an evaluation of four commonly used air quality models (CMAQv5.2.1, CAMxv6.50, CHIMEREv2017r4, and WRF-Chem v3.9.1)” by Siqi Ma et al.***

**Anonymous Referee #1**

Received and published: 10 June 2019

Errors in the WRF-Chem implementation of the GOCART settling/deposition functions likely affected the authors' results. I think it would be unfair to expect the authors to redo their experiment though since the community release of the bug fix wasn't announced or made available until after they submitted their manuscript. As an alternative, perhaps the authors could note the recent bug fix in their discussion section and comment on the need for further assessment in future studies?

---

C1

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-57>, 2019.

C2