

Interactive comment on “Predicting Secondary Organic Aerosol Phase State and Viscosity and its Effect on Multiphase Chemistry in a Regional Scale Air Quality Model” by Ryan Schmedding et al.

Quazi Rasool

zia.qazi41@gmail.com

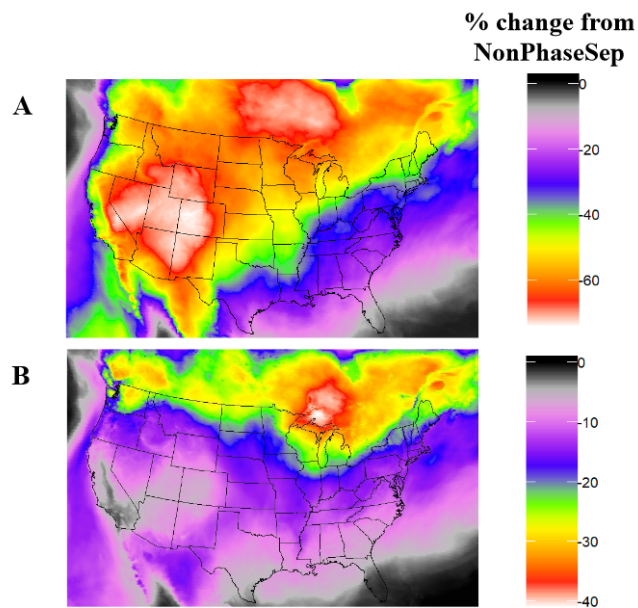
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Respected Co-editor/Reviewer,

We had a request to clarify on comments by Anonymous reviewer #1 (RC1) on panel and/or colorbar labels missing in Figs. 2, 7(B,C), 8 and 10. It would be really appreciable if the reviewer can clarify more on it? For instance, in Fig.8- attached below (what information does the reviewer wants to be added?) :

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2019-900>, C1

2019.



1234

1235 **Figure 8** – Spatial map of the mean percent relative change of **(A)** IEPOX-derived SOA and **(B)**
 1236 biogenic SOA mass (primarily driven by IEPOX SOA) in *PhaseSep* case relative to the
 1237 *NonPhaseSep* Simulation.

Fig. 1.