**Interactive comment on “Impacts of Aerosols on Seasonal Precipitation and Snowpack in California Based on Convection-Permitting WRF-Chem Simulations” by Longtao Wu et al.**

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Fast et al. (2014) and Wu et al. (2017) found that the MOZART-4 model overestimates aerosols in the free troposphere over California. With MOZART-4 boundary conditions divided by 2, aerosols in the WRF-Chem simulations have better agreement with observations in California.

