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Interactive comment on "Forecast error covariance structure in coupled atmosphere—chemistry data assimilation" by S. K. Park et al.

S. K. Park et al.

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We do appreciate the positive comments by Referee #1. The referee fully understands the contents of our research. We agree with the referee's suggestion to include a description of the WRF-Chem. Following the referee's suggestion, we will include a short Appendix to describe the WRF-Chem in our revised manuscript. We recently applied this technique to a real data case, and will submit our results in a separate manuscript soon.

Interactive comment on Geosci. Model Dev. Discuss., 7, 8757, 2014.

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