

Interactive comment on “Effect of isoprene emissions from major forests on ozone formation in the city of Shanghai, China” by F. Geng et al.

Anonymous Referee #1

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This paper discusses the impact of large forests on the ozone formation in a megacity (Shanghai, China). The result of the paper will be a valuable contribution to the literature on isoprene/urban interactions.

In the revised paper, the authors have carefully addressed my comments, and the paper should be ready for the publication in ACP. However, I also suggest that the authors should add 1) some sentences for QA/QC of the chemical analysis (e.g. any field blanks have been collected and analyzed? What are the difference between the results from two GC systems (field and laboratory analysis) 2) some sentences to discuss the lifetime of HCHO, since it is very important for the travelling distance of the forest plume.

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 18527, 2011.

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