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## Interactive comment on "Wet-season spatial variability of N<sub>2</sub>O emissions from a tea field in subtropical central China" by X. Fu et al.

X. Fu et al.

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COMMENT: Anonymous Referee #2 Received and published: 13 February 2015 This paper by Fu et al. reports a study on the spatial variability of N2O emissions from a tea field during the wet season in subtropical China. The authors measured N2O emissions using 147 chambers and applied three spatial interpolation methods to estimate the spatial distribution of the emissions. The findings highlight the importance of selecting an appropriate spatial interpolation method to provide a reliable estimation of regional N2O emissions. The paper makes a contribution to knowledge. The methodology is sound and the conclusions are supported by the results. The paper is well written and deserves publication. Just one minor edit: P.1488, L14: change "The" to "the"

C1052

RESPONSE: We highly appreciated the encouragement made by the referee #2, and many thanks for a minor comment. We made the correction in the final revision of our manuscript.

Interactive comment on Biogeosciences Discuss., 12, 1475, 2015.