

Interactive comment on “Quantification and evaluation of atmospheric pollutant emissions from open biomass burning with multiple methods: A case study for Yangtze River Delta region, China” by Yang Yang and Yu Zhao

Anonymous Referee #1

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This manuscript presents a very comprehensive study of historical trend of OBB emissions in YRD. I am very impressed by the large amounts of work done in this study. The presentation is also of high quality, and the structure is well organized. The constraining method is a little bit weak, but makes the story complete. I would suggest the authors improve the constraining method in future studies. The authors have acknowledged the weakness, which is great. I only have very minor comment for improvements. For constraining method, the correction is based on the comparisons of PM10, and the correction factor was applied to all other species. The authors should acknowledge

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this limitation in the method section.

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