

Interactive comment on “The impacts of fireworks burning at Chinese Spring Festival on air quality and human health: insights of tracers, source evolution and aging processes” by S. Kong et al.

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Dear Authors, I would like to draw two relevant papers to your attention. They are also focused on firework emissions and could help your results and discussion section. The aforementioned papers describe firework emissions from temperate mid-latitudes and are worthy of comparison in terms of absolute amount of particulate, species, temporal profile and longevity.

Drewnick, F., S. S. Hings, J. Curtius, G. Eerdekens, and J. Williams: Measurement of fine particulate and gas-phase species during the New Year's Fireworks 2005 in Mainz,

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Germany. Atmos. Environment , 40, 4316-4326, 2006. Williams, J., F. Drewnick, S. S. Hings, J. Curtius, G. Eerdekens, T. Klüpfel, and T. Wagner: Firework emissions for satellite validation ? Environ. Chem. 2, 1-2, doi:1071/EN05022, 2005.

Best regards, Jonathan Williams

Interactive comment on Atmos. Chem. Phys. Discuss., 14, 28609, 2014.

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