

# ***Interactive comment on “Inferring the anthropogenic NO<sub>x</sub> emission trend over the United States during 2003–2017 from satellite observations: Was there a flattening of the emission trend after the Great Recession?” by Jianfeng Li and Yuhang Wang***

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Dear authors, in support of your results I would like to bring your attention to a recent study on satellite-based tropospheric NO<sub>2</sub> trends and trend reversals (1996-2017). In this study, it is shown that several regions in the US experienced a trend reversal around the period 2000 from positive or neutral trends to negative ones. There are also results for selected megacities in the US (e.g. Los Angeles).

Georgoulias, A. K., van der A, R. J., Stammes, P., Boersma, K. F., and Eskes, H. J.: Trends and trend reversal detection in 2 decades of tropospheric NO<sub>2</sub> satellite observations, *Atmos. Chem. Phys.*, 19, 6269-6294, <https://doi.org/10.5194/acp-19-6269-2019>, 2019.

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Interactive comment on *Atmos. Chem. Phys. Discuss.*, <https://doi.org/10.5194/acp-2019-472>, 2019.

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