

Interactive comment on “Interannual variations of water vapor in the tropical upper troposphere and the lower and middle stratosphere and their connections to ENSO and QBO” by E. W. Tian et al.

Heggin

m.i.heggin@reading.ac.uk

Received and published: 5 December 2018

A paper by Diallo et al. (2018) recently published in ACP discusses the combined influence of QBO and ENSO on the UTLS water vapour and ozone distributions using a lagged multiple regression analysis. A reference to this paper should be included along with a discussion of the added scientific value of the results presented here.

Diallo, M. et al. (2018) Response of stratospheric water vapor and ozone to the unusual timing of El Niño and the QBO disruption in 2015–2016. *Atmospheric Chemistry and*

C1

Physics, 18 (17). pp. 13055-13073. ISSN 1680-7316

also accessible via

<https://www.atmos-chem-phys.net/18/13055/2018/>

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2018-1010>, 2018.

C2