

Interactive comment on “An advanced method of contributing emissions to short-lived chemical species (OH and HO₂): The TAGGING 1.1 submodel based on the Modular Earth Submodel System (MESSy 2.53)” by Vanessa S. Rieger et al.

Vanessa S. Rieger et al.

vanessa.rieger@dlr.de

Received and published: 22 February 2018

Dear Mr Gross,

Thank you very much for your comment. I discussed the topic with my co-authors and we would like to leave the title as it is because it corresponds to the title of the paper “Contribution of emissions to concentrations: the TAGGING 1.0 submodel based on the Modular Earth Submodel System (MESSy 2.52)” by Volker Grewe, Eleni Tsati, Mariano Mertens, Christine Frömming, and Patrick Jöckel (GMD, 2017) on which our

C1

manuscript is based on. However, we added further explanation to the manuscript to clarify that TAGGING 1.1 bases on MESSy 2.53 and will be included in MESSy 2.54 (Sect. 2) and in the Code Availability Section. Furthermore, we stated the code access in the Code Availability Section.

Kind regards, Vanessa Rieger

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2017-227>, 2017.

C2