

Geosci. Model Dev. Discuss., author comment AC1 https://doi.org/10.5194/gmd-2021-276-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC1

Julian F. Quinting and Christian M. Grams

Author comment on "EuLerian Identification of ascending AirStreams (ELIAS 2.0) in numerical weather prediction and climate models – Part 1: Development of deep learning model" by Julian F. Quinting and Christian M. Grams, Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-276-AC1, 2021

Dear Reviewer,

We are grateful for your very positive feedback on our manuscript. We very much hope that the novel diagnostic will be useful for the wider seasonal forecasting and climate modelling community and look forward to the first diagnostic applications.

Kind regards,

Julian Quinting & Christian Grams