

Geosci. Model Dev. Discuss., author comment AC1
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Reply on EC1

Ki-Hong Min et al.

Author comment on "Intercomparing radar data assimilation systems for ICE-POP 2018 snowfall cases" by Ki-Hong Min et al., Geosci. Model Dev. Discuss.,
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We uploaded WPS, WRF, WRFDA codes used in the study at the zendo website
"<https://zenodo.org/record/6497443#.YnjbruhBwuU>".

The version of WPS is 4.1, and WRF, WRFDA, LETKF are 4.1.3, respectively. These codes are open source codes that do not require licence. In addition, radar data used for input data and the scripts to draw figures for all the results reported in this paper are included.

We modified the paper as following:

Code and data availability

National Center for Environmental Prediction (NCEP) Final Analysis (FNL) 1°×1° data for initial and boundary conditions is available at <https://rda.ucar.edu/datasets/ds083.2/>. Observation data from KMA are available online (<https://data.kma.go.kr>) and ICE-POP data are available via <https://doi.org/10.1594/PANGAEA.918315>. The WPS v4.1, and v4.1.3 of WRF, WRFDA and LETKF codes and scripts that cover data and figure processing action for all of the results reported in this paper are available at <https://zenodo.org/record/6378081#.YjryRedBwuU>. These codes are open source codes that do not require licencing. Model outputs are available upon request to Ji-Won Lee (leejiwon2040@knu.ac.kr).