Supplement of

The impact of GPS and high-resolution radiosonde nudging on the simulation of heavy precipitation during HyMeX IOP6

Alberto Caldas-Alvarez et al.

Correspondence to: Alberto Caldas-Alvarez (alberto.caldas-alvarez@kit.edu)

The copyright of individual parts of the supplement might differ from the article licence.
Figure S1: As Fig. 4 in the main paper but for the 7 km simulations.
Figure S2: As Fig. 4 in the main paper but for the 2.8 km simulations.
Figure S3: Temporal evolution of spatially averaged precipitation (a) and IWV at the location of the GPS stations (b) over investigation area (RhoAlps). As Fig 6.a and 7 respectively in the main paper but for the 7 km simulations.
Figure S4: Temporal evolution of spatially averaged precipitation (a) and IWV at the location of the GPS stations (b) over investigation area (RhoAlps). As Fig 6.a and 7 respectively in the main paper but for the 2.8 km simulations.
Figure S5: As Fig. 9 in the main paper but for the 7 km simulations.

Figure S6: As Fig. 9 in the main paper but for the 2.8 km simulations.