Interactive comment on “Model Enforced Post-Process Correction of Satellite Aerosol Retrievals” by Antti Lipponen et al.

Anonymous Referee #1

Received and published: 20 October 2020

This work provides solid scientific knowledge, and the general quality is very good. It presents an interesting technique to obtain improved aerosol products based on satellite retrievals.

It could be interesting to see if there is a pattern found in the stations with better improvements, compared to those with fewer improvements (region / urban sites / etc.). Did you find both AOD and AE large improvements at the same stations?

Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2020-229, 2020.