Dear editor:

I am Liang Xi, the author of the manuscript of amt-2020-225. I have found several errors in Table 1 during the proofreading, and I hope these errors can be corrected before final publication.

The across-track angular resolution of UVHIS is 5 mrad (not 0.5 mrad) for all three channels. However, these mistakes were not discovered until the recent proofreading.

These values only appear in Table 1, the rest of the manuscript remains unaffected. In the condition of 10 binning in the across-track direction in the data analysis, the actual angular resolution of NO<sub>2</sub> measurement is 0.4°, still coarser than 5 mrad (about 0.29°).

Thank you and best regards.

Yours sincerely Liang Xi