We are grateful for the reviewer 2' useful advice. For the suggestion of "Just a small suggestion for the caption of Figures 13 and 14: it will be better to change "AD" to "Anthropogenic dust" because it will be easier for readers to understand what AD is in case they only want to take a glance of the figures."

**Response:** The "AD" in the caption of Figures 13 and 14 have been replaced by "Anthropogenic dust".