

Dear Prof. David Covert,

According to your minor comment, we have corrected the “lognormal distribution” as “lognormal number size distribution” in line 204.

As the authors are fully agreed to your advices for future studies in dust size distribution, we add the following sentence “Furthermore, field observations focus on the mean and standard deviations of the modes for various sources, surface wind speeds and transport meteorology should also be conducted.” at the end of the conclusions.

Finally, thank you for your hard works during the editing and reviewing progresses! And we have thanks in the acknowledgement in this version of our revised manuscript.