Dear Editor, Dear reviewers,

All the technical corrections suggested by Reviewer 2 have been done in this new version of the manuscript. In addition, an error of labels in Figure 13 has been corrected (PM2.5 instead of PM10). The acknowledgments of reviewers have been revised according to their wishes (non anonymous for A. Benedetti and anonymous for Reviewer 2).

We thank again all of you for your review work.

Best regards,

M. Plu, on behalf of the authors