Answer to co-editor for ms acp-2017-471

Dear Andreas

We have corrected the typographical error and ameliorated figures as requested. In doing so, we also made three additional modifications

1/ corrected the figure numbering that was inconsistent between the Figure caption list and the figures themselves

2/ modified the legend of Figure 2 as follows (in red the added words): “Figure 2. Top panel (a): comparisons of the time series of daily eBC mass concentrations (ng m-3) measured at HBAO and predicted by the MERRA-2 reanalysis. The light grey boxes indicate periods of increasing concentrations. The light blue boxes indicate periods of decreasing concentrations. Bottom panel (b) box and whisker plot representation of the respective monthly variability.”

3/ modified the axis of figure 5 which by mistake were not in %

Thank you so much for the prompt acceptance of the manuscript.

Best regards.

Paola