

Dear co-editor,

First, we would like to thank you for your comment. We have revised the manuscript entitled “Driving parameters of biogenic volatile organic compounds and consequences on new particle formation observed at an Eastern Mediterranean background site” according to yours comments. Kindly find below our response to the comments.

Sincerely yours,

Cécile Debevec

In the Manuscript

- Page 4, line 30 : “Northen” was changed by “Northern”
- Page 8, line 23 : “Planet Boundary Layer” was changed by “Planetary Boundary Layer”
- Page 13, lines 15 & 23 : “the vertical mixing” was changed by “vertical mixing”
- Page 13, line 30 & Page 14, line 5 : “significant” was changed by “significantly high”
- Page 14, line 3 : “low wind condition” was changed by “low wind conditions”

In the Supplement

- Page 2, line 1 : “Planet Boundary Layer” was changed by “Planetary Boundary Layer”
- Page 2, line 2 : “PBL height effect” was changed by “the PBL height effect”
- Page 2, line 24 : “that is often closer to” was changed by “that are often closer to”