

We would like to thank the editor for his suggestions and corrections in the manuscript, which we address below (with editors' remarks in *italic*).

*Comments to the Author:*

*The authors have addressed the referee comments.*

*The authors should consider the following:*

*P. 22, L. 8: I suggest replacing probably with likely.*

- Suggestion was applied in the text.

*P. 51+*

*Fig. captions: I suggest the authors indicate the end ranges of the colour scale wherever appropriate. For example, for Fig. 2, dark red relatively high values, yellow/white relatively low values.*

- We think that the information about what the extreme colours in the figures indicate is sufficiently described with the enclosed colour bars and that adding this information to the figure caption would make it unnecessarily long. However, in Fig. 2 we changed the arrangement of the panels to make clear that both isoprene and monoterpene maps are plotted with the same colour scale.

*P. 54+*

*Fig. captions: I suggest the authors indicate that the enclosed legends provide information on what each colour plotted represents.*

- Information about the enclosed legends was added to figure captions where appropriate.

*P. 66*

*It seems more like purple shading than blue shading.*

- Colour of the shading was changed and clearer blue colour was used.