

We thank the Editor for the comments that allowed us to clarify and improve the contents of the manuscript.

**Comments by Editor Hayakawa:**

1: Please spell out DSM and DTM when they appear for the first time (DSM: P2 L24; DTM: P2 L15).

**Answer:** We have now defined the terms in this manuscript as suggested.

2: The paper title shows UAS DTM, but now DSM is explicitly defined as the product of UAS in the manuscript. Please change the title and any other "UAS DTM" (in the body text and figure captions) to "UAS DSM" to be consistent throughout the manuscript.

**Answer:** We have modified the title and in this manuscript as suggested. Nevertheless, part of the DTMs are used in this study.

3: Please add access date and year to the citations to webpages.

**Answer:** We have now updated the citations.

Thank you very much for your time and comments for improving the manuscript.