

1 Final **comments from editor:**

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3 **Line 495: a bit of redundant text here?**

4 LINE 495: REMOVE FROM TEXT: '3.2 Prediction Sensitivity for Different Datasets'

5 Response: Agree, we remove redundant text from this line.

6

7 **Line 572: please check numbers and units here**

8 LINE 572 REPLACE ( $>0.04 \text{ m}^3\text{m}^{-3}$ ) WITH ( $>0.4 \text{ m}^3\text{m}^{-3}$ ),

9 Response: Finger error. With our product we detect

10 higher maximum values ( $>0.4$ ) compared with the maximum

11 values of the ESA-CCI ( $<0.4$ )

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