

Interactive comment on “A compilation of global bio-optical in situ data for ocean-colour satellite applications – version two” by André Valente et al.

Anonymous Referee #2

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Very good update of a very useful product. Good data access and helpful data explanation / description.

Small changes suggested:

P4L18: “ARCSSPP,BARENTSSEA” needs a space

P18L29 to P19L1: “The table is comprises in situ observations between 1997 and 2017 ...” remove the word ‘is’?

P41 Figure 3. This reviewer finds Fig 3 very useful but perhaps somewhat confusing. To make their point about predominance of summer-time sampling more strongly, authors might consider regrouping this data into two side-by-side panels, one for NH and a second for SH? At present, the viewer needs to mentally oscillate between NH and

C1

SH as one reads downward by parameter. Also, empty (white) squares indicate no data for that parameter for that month?

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2019-27>, 2019.

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