



Corrigendum: Reconstructing Global Chlorophyll-a Variations Using a Non-linear Statistical Approach

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Martinez E, Gorgues T, Lengaigne M, Fontana C, Sauzède R, Menkes C, Uitz J, Di Lorenzo E and Fablet R (2020) Corrigendum: Reconstructing Global Chlorophyll-a Variations Using a Non-linear Statistical Approach. Front. Mar. Sci. 7:618249. doi: 10.3389/fmars.2020.618249 Elodie Martinez^{1,2*}, Thomas Gorgues¹, Matthieu Lengaigne^{3†}, Clement Fontana², Raphaëlle Sauzède^{2†}, Christophe Menkes⁴, Julia Uitz⁵, Emanuele Di Lorenzo⁶ and Ronan Fablet⁷

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A Corrigendum on

Reconstructing Global Chlorophyll-a Variations Using a Non-linear Statistical Approach *by Martinez, E., Gorgues, T., Lengaigne, M., Fontana, C., Sauzède, R., Menkes, C., et al. (2020). Front. Mar. Sci. 7:464. doi: 10.3389/fmars.2020.00464*

In the original article, there was a mistake in the labeling of the **Figures 11B** and **Figures 11D** color bar as published. The SST-Chl opposite relationship labels below the color bar were inverted between the green and yellow sections. The corrected **Figure 11** appears below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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FIGURE 11 | ChI change from the CZCS (1979–1983) to the SeaWiFS (1998–2002) era, expressed as the logarithm of the ratio of the average values over the two time periods (A) from satellite ChI adapted from Antoine et al. (2005), (C) from ChI_{Svr-CCI}. Note that this ratio is multiplied by 2 to fit the same color bar as in (A). Maps of areas with concomitant parallel or opposite changes of ChI and SST (B) from ChI satellite and SST from the SODA reanalysis adapted from Martinez et al. (2009) and (D) from ChI_{Svr-CCI} and SST_{NEMO}. The respective SST zero differences are shown on the maps as a thick black curve.