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## *Corrigendum to* "Evaluating the ocean biogeochemical components of Earth system models using atmospheric potential oxygen and ocean color data" published in Biogeosciences, 12, 193–208, 2015

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In the paper "Evaluating the ocean biogeochemical components of Earth system models using atmospheric potential oxygen and ocean color data" by C. D. Nevison et al. (Biogeosciences, 12, 193–208, doi:10.5194/bg-12-193-2015, 2015) two errors occured. The name of an author was spelled incorrectly in the author list: it should read "J. Tjiputra" instead of "J. Tiputra".

In addition, in Fig. 10 of the original publication, in all models except CESM,  $CO_2$  uptake was erroneously integrated from 34 to 75° S instead of the reported 44 to 75° S.



**Figure 10.** Annual mean CO<sub>2</sub> uptake in the Southern Ocean for 1997–2005 integrated from 44 to 75° S and plotted vs. mean APO amplitude at Macquarie Island (MQA) over the same period, as predicted by six ESMs. Independent estimates of carbon uptake from ocean inversions and observed  $pCO_2$  databases (Lenton et al., 2013), plotted against the observed APO amplitude at MQA, are shown for reference.