

Biogeosciences Discuss., author comment AC3
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Reply on RC1- additional comment

Carolin Löscher

Author comment on "Reviews and syntheses: Trends in primary production in the Bay of Bengal – is it at a tipping point?" by Carolin R. Löscher, Biogeosciences Discuss.,
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Additional comment:

Dear Dr Benavides, one of your questions was not answered in the last communication:

L135 onwards: what is the cause of this tremendous decrease in nutrients?

This is suggested to be due to a shallowing in mixed layers, which leads to a reduction in supply of nutrients to the surface from the deep ocean (Gregg and Rousseaux, 2019).