

Interactive comment on “Marine biogeochemical cycling and climate-carbon cycle feedback simulated by the NUIST Earth System Model: NESM-2.0.1” by Yifei Dai et al.

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A detailed model comparison of dynamic ocean fields between NUIST-CSM-2.0.1 and CMIP5 models during the pre-industrial era and historical period is provided as supplements. Also, the biogeochemical fields during the pre-industrial era are compared with IPSL-CM5A-LR, and the results are provided as supplements.

Please also note the supplement to this comment:

<https://www.geosci-model-dev-discuss.net/gmd-2018-68/gmd-2018-68-AC3-supplement.pdf>

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Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2018-68>, 2018.

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