

Interactive comment on “The CORA 5.2 dataset: global in-situ Temperature and Salinity measurements dataset. Data description and validation” by Tanguy Szekely et al.

Anonymous Referee #2

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This paper is a good overview of the latest in the CORA series of data sets. There is a lot of interesting focus on how the authors have sought to get the best data coverage possible and how the different levels of QC in CMEMS data sets impacts on the quality of the resulting products. Overall this paper is well written, but there are areas, especially in the section describing the complete analysis fields that need further explanation. There are also a significant number of occasions where the text needs a few minor alterations to make sense. These areas for clarification and alteration have all been detailed in the PDF with tracked changes.

Please also note the supplement to this comment:

C1

<https://www.ocean-sci-discuss.net/os-2018-144/os-2018-144-RC2-supplement.pdf>

Interactive comment on Ocean Sci. Discuss., <https://doi.org/10.5194/os-2018-144>, 2019.