

Biogeosciences Discuss., editor comment EC1
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Do not express pH changes in percent

Jean-Pierre Gattuso (Editor)

Editor comment on "Acidification, deoxygenation, and nutrient and biomass declines in a warming Mediterranean Sea" by Marco Reale et al., Biogeosciences Discuss.,
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I hope this comment does not come too late. I refer to figure 18 panels e-l. It is inappropriate to express changes in pH in percent. It should be percent of the hydrogen ion concentration. Or, perhaps better, show the changes in pH units.
See: Fassbender A. J., Orr J. C. & Dickson A. G., 2021. Technical note: interpreting pH changes. Biogeosciences 18:1407-1415.

It would be great to have a summary table providing values of key variables with the 2 scenarios at present, mid and far future.