

Biogeosciences Discuss., author comment AC2  
<https://doi.org/10.5194/bg-2021-257-AC2>, 2021  
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## Reply on RC2

Zoë R. van Kemenade et al.

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Author comment on "Bacteriohopanetetrol-x: constraining its application as a lipid biomarker for marine anammox using the water column oxygen gradient of the Benguela upwelling system" by Zoë R. van Kemenade et al., Biogeosciences Discuss., <https://doi.org/10.5194/bg-2021-257-AC2>, 2021

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We greatly appreciate the time and effort referee 2 has taken to review our manuscript and are grateful for the positive assessment. The provided constructive comments will significantly contribute to a further improved manuscript. In the attached .pdf file (see supplement), we will respond (**in bold**) to the reviewers' comments (*in italic*) point by point.

Please also note the supplement to this comment:

<https://bg.copernicus.org/preprints/bg-2021-257/bg-2021-257-AC2-supplement.pdf>