

Biogeosciences Discuss., author comment AC3
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Addendum to our reply to AC1 - line 184

Nele Manon Vollmar et al.

Author comment on "Distribution of coccoliths in surface sediments across the Drake Passage and calcification of *Emiliania huxleyi* morphotypes" by Nele Manon Vollmar et al., Biogeosciences Discuss., <https://doi.org/10.5194/bg-2021-105-AC3>, 2021

We would like to extend our answer to anonymous Reviewers #1 comment on line 184:

We also completed missing information in the calculation formula of the mass calculation after Beuvier et al (2019): The number of segments n was calculated with $n = p/w$ with p being the peripheral grid perimeter (central area perimeter) and w being the average width of the calcite crystals (also known as T-elements) that we set to $0.12\mu\text{m}$ (see Beuvier et al 2019).