Comment	Response
. Before final publication, please do make sure that all links to data in PANGAEA are correct (at the moment, only the first link is valid).	Regarding the PANGAEA data links, although multiple individual dataset links were listed initially, the first DOI (https://doi.pangaea.de/10.1594/PANGAEA.984017) provides access to the complete bundled dataset, which includes all diel variability, meteorological, discrete bottle, and high-frequency measurements. So, it seems that listing the additional DOIs is redundant. For clarity and to avoid confusion, we have simplified the statement to include only the main DOI that contains the full dataset package.
Please add the section "Competing interests", since it is mandatory.	We have added the Competing Interests section in this new version.