

Earth Syst. Sci. Data Discuss., author comment AC1  
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## Reply on RC1

Pascal Laffargue et al.

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Author comment on "Fish and cephalopods monitoring on the Bay of Biscay and Celtic Sea continental shelves" by Pascal Laffargue et al., Earth Syst. Sci. Data Discuss.,  
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We thank you for reviewing this manuscript and for your in-depth reading and the proposal for substantial improvement.

I am myself not very familiar with these data papers but we found that the interest of publishing this "data paper" was to propose a description of a dataset that is only known by the operators/observers of the survey. Such information is never present in the documents describing the standard protocols. This essential information that is often missing will be lost if it is not published and attached to a standard dataset. Furthermore, the objective of the brief data analysis is not to provide an in-depth critical analysis of the data (which is highly dependent on the use that is made of the data) but to point out some key elements to be taken into account when using them. However, we have modified and expanded it slightly as you proposed.

The publication of the dataset itself is indeed partially redundant with the one proposed in the framework of ICES and the DATRAS database (to which we also contribute and cited in the paper). Regarding the legitimate concern of data update and divergence, both data sources are corrected and updated simultaneously by the same team. On the other hand, proposed dataset is simplified, but above all it is well identified (DOI) with a reference on its nature and quality. Some datasets in the DATRAS database are, for example, truncated for part or all of their time series, with a truncated list of fish and cephalopod species. Such information is not always described or easily accessible. Finally, this publication opens access to these data to a wider audience than those familiar with ICES data.

All the specific comments were answered in the joined pdf file and corrections were made to the manuscript.

Please also note the supplement to this comment:

<https://essd.copernicus.org/preprints/essd-2021-146/essd-2021-146-AC1-supplement.pdf>