

(1) Editor Initial Decision: Publish subject to minor revisions (Editor review) (09 Dec 2014) by Bernard Quéguiner

Comments to the Author:

Please modify the acknowledgements section as following:

We thank Louise Oriol and Karine Escoubeyrou for their help during sampling and analyses. We also thank our many colleagues who participated in the collection of various data sets, the KEOPS coordinator S. Blain, the chief scientist on board B. Quéguiner and the crew aboard the R/V Marion Dufresne for their help in the successful completion of the cruise. This research was supported by the project KEOPS2 (ANR-10-BLAN-614, LEFE INSU, CNES, IPEV), and the Natural Science and Engineering Research Council of Canada (NSERC). L. Tremblay received support from the UPMC during his sabbatical stay at the Laboratoire d'Océanographie Microbienne. We are grateful to the BIO2MAR platform (<http://bio2mar.obs-banyuls.fr>) for providing access to instrumentation.

(2) (3) As requested, the acknowledgements section was modified and is now:

We thank Louise Oriol and Karine Escoubeyrou for their help during sampling and analyses. We also thank our many colleagues who participated in the collection of various data sets, the KEOPS coordinator S. Blain, the chief on board B. Quéguiner and the crew aboard the R/V Marion Dufresne for their help in the successful completion of the cruise. C. Panagiotopoulos and an anonymous reviewer provided valuable comments that improved the manuscript. This research was supported by the project KEOPS2 (ANR -10-Blanc-614, LEFE INSU, CNES, IPEV) and the Natural Science and Engineering Research Council of Canada (NSERC). L. Tremblay received support from the UPMC during his sabbatical stay at the Laboratoire d'Océanographie Microbienne. We are grateful to the BIO2MAR platform (<http://bio2mar.obs-banyuls.fr>) for providing access to instrumentation.