

Interactive comment on “Composition and sources of sedimentary organic matter in the deep Eastern Mediterranean Sea” by R. Pedrosa-Pàmies et al.

Anonymous Referee #4

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Overview: The authors present an interesting study on the inorganic and organic composition of sediments collected from the Eastern Mediterranean Sea. The strength of this manuscript lies in the multi proxy approach the authors use to understand the source and transport of materials to the sediments collected. The manuscript is well written with data clearly presented. The major suggestion that will greatly improve the quality and impact of the manuscript is to put the findings into a larger more global context. Presently it is limited to the study location.

Additional Comments:

Methods:

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Please mention the QA/QC procedures for the lipid analysis.

Figures and Tables:

In all of the tables, please address the significant figures presented.

Figure 5: The PCA figure needs to be larger since it is hard to read in its current form.

Figure 7: In the caption please mention n the colored symbols correlate to the axis.

Interactive comment on Biogeosciences Discuss., 12, 9935, 2015.

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