

***Interactive comment on “Anthropogenically induced environmental changes in the northeastern Adriatic Sea in the last 400 years (Panzano Bay, Gulf of Trieste)” by Jelena Vidović et al.***

**Anonymous Referee #2**

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The manuscript is concerned with the anthropogenically induced environmental changes that have occurred over the last 400 years in the Gulf of Trieste, northeastern Adriatic Sea, through the quantitative analysis of benthic foraminiferal assemblages, geochemical proxies and sedimentological data. The paper is very interesting; it is novel and has high scientific impact.

Most of the comments for improving the manuscript have already been addressed by reviewer #1. In addition, I have some technical corrections and minor suggestions:

may be is useful to show Idrija in the map of Fig. 1

C1

diversity indices: There is no need to measure diversity in three ways when one is enough

Line 209: normalised

Line 307: 12.74mg/kg do not correspond to the reported in Table S2

Line 367: Campos et al., 2003 missing in References

Line 489: Aquavita should be Acquavita

Line 1047: 1993 should be 1994

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C2