

Authors' response
Sinking microplastics in the water column: simulations in
the Mediterranean Sea
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We thank the Topic Editor for the positive evaluation and the indicated considerations. We take into account the comments and provide a revised manuscript. The changes with respect to the previous manuscript are also highlighted in a marked-up version and are described below.

Changes in the content

- We have included in Section 4.3 (lines 323-328) a remark about the rapid overturning that occurs in the Gulf of Lions and its possible effect of increasing sinking rates of particles.
- We have cited three references suggested by one reviewer. These citations are located in lines 48-50 and 154-156.