

Interactive comment on “Application of a Lagrangian transport model to organo-mineral aggregates within the Nazaré canyon” by S. Pando et al.

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We thank all reviewers for their helpful comments on our manuscript. We have carefully reviewed and rewritten the manuscript considering each posed comment. Our detailed response to each reviewer is attached as a pdf file.

Please also note the supplement to this comment:

<http://www.biogeosciences-discuss.net/10/C750/2013/bgd-10-C750-2013-supplement.pdf>

Interactive comment on Biogeosciences Discuss., 10, 447, 2013.

C750

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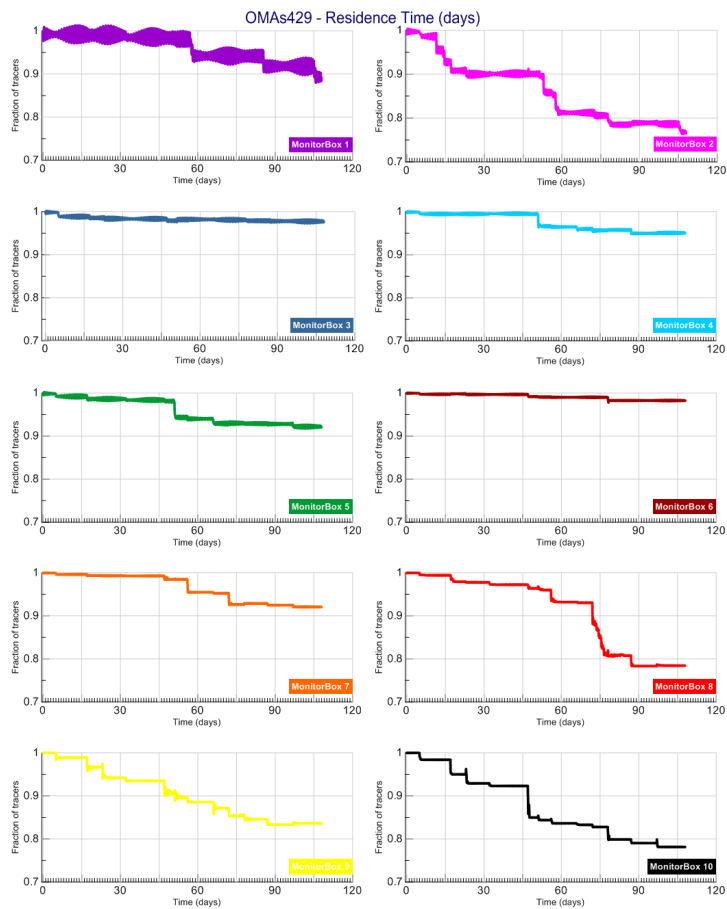


Fig. 1.

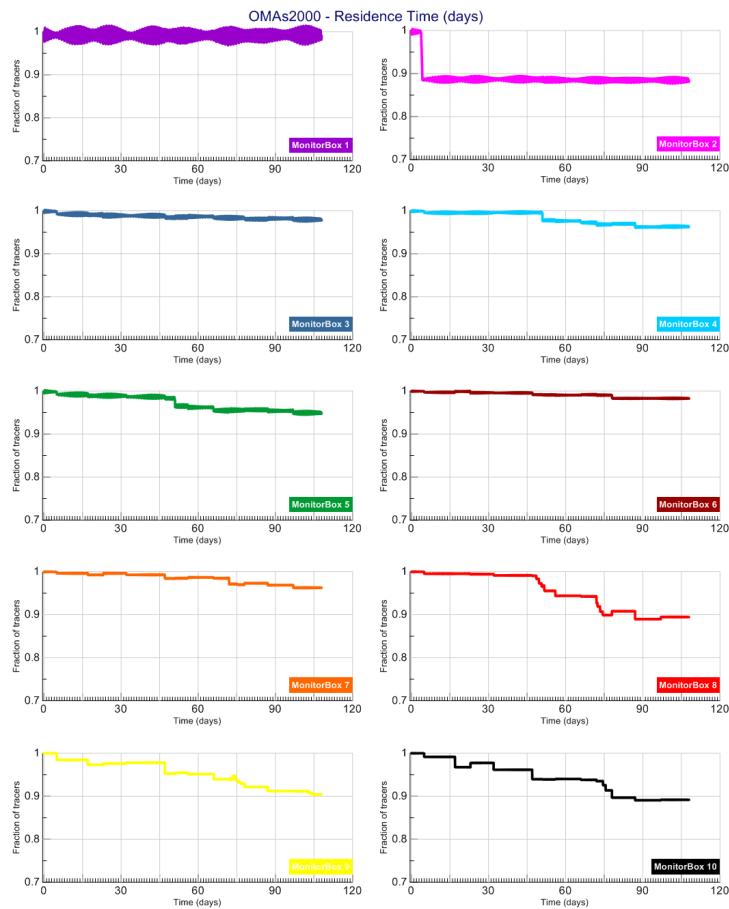


Fig. 2.

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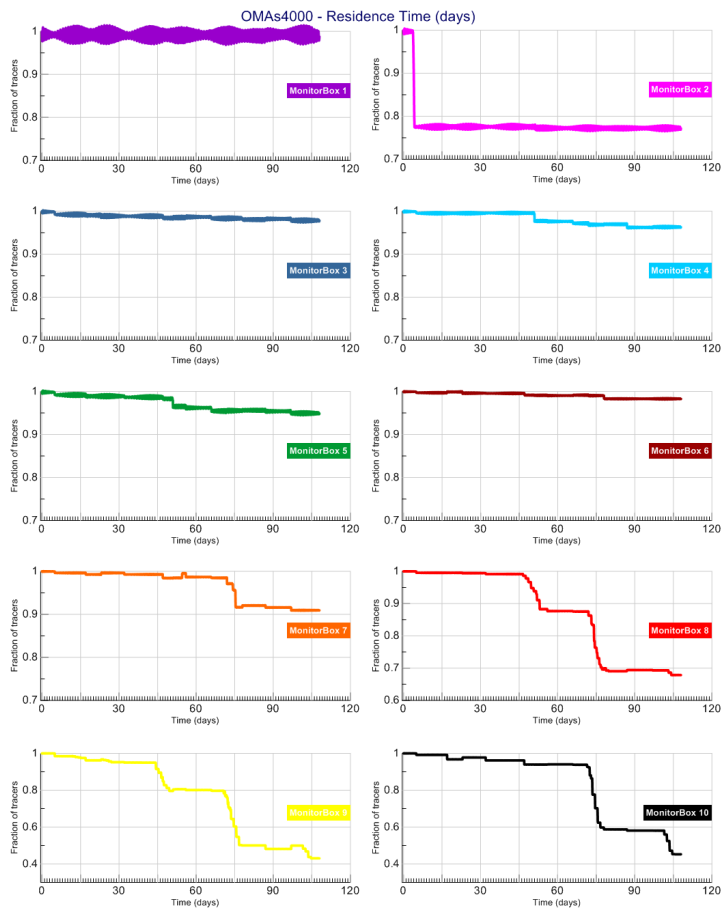


Fig. 3.

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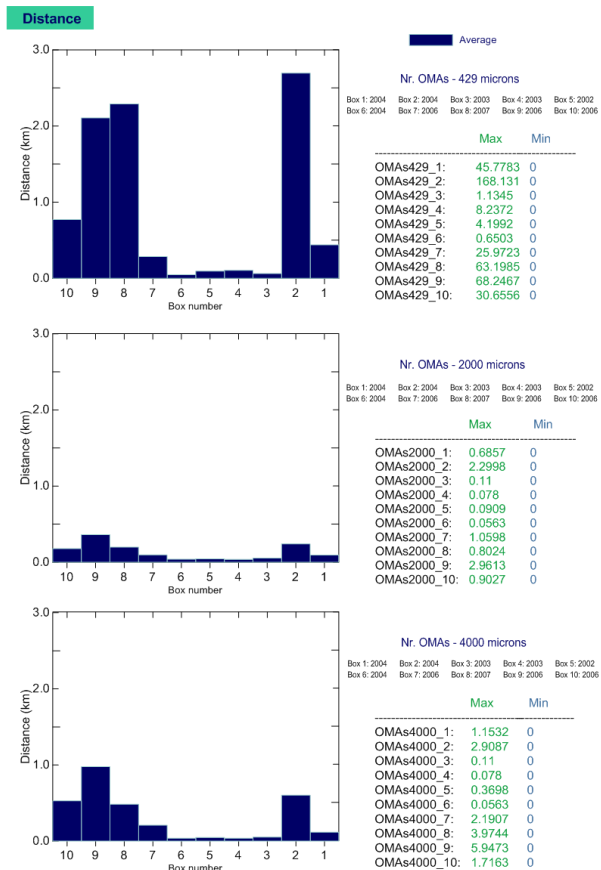


Fig. 4.

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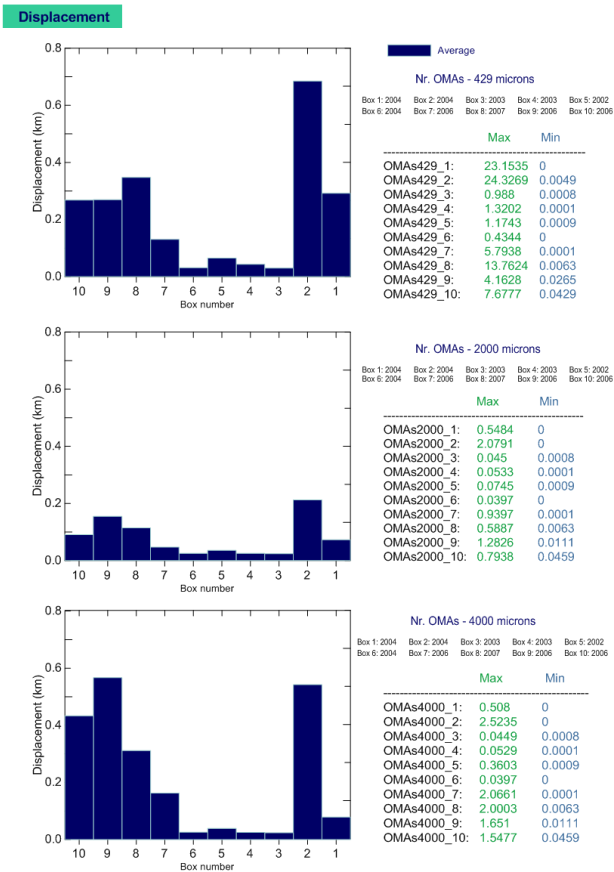


Fig. 5.

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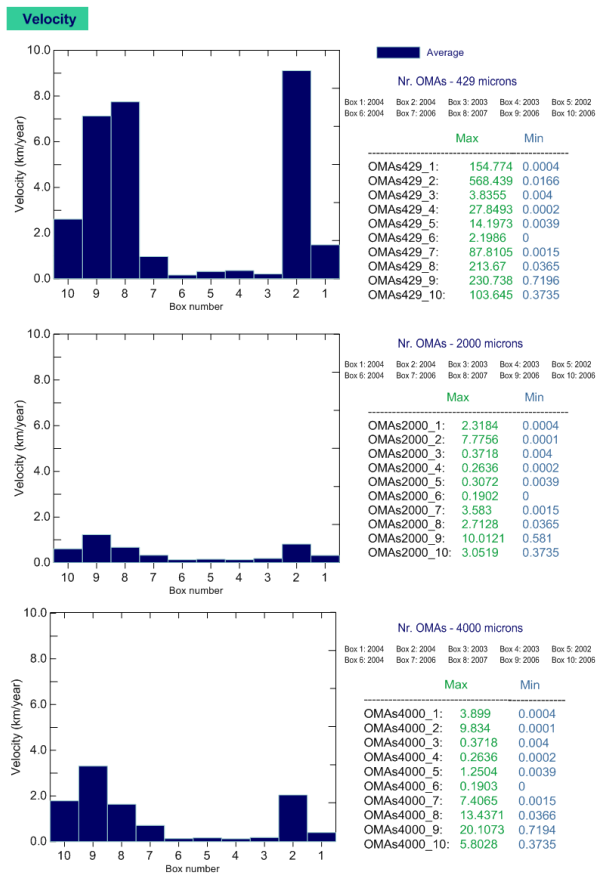


Fig. 6.

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Table 1. Percentage of OMAs escaping from the monitor boxes predicted by the model

Box	Depth (m)	429 μm (%)	2000 μm (%)	4000 μm (%)
1	59	8.38	0.05	0.75
2	262	29.74	6.04	22.31
3	357	2.05	1.75	1.65
4	575	1.60	0.95	0.95
5	331	3.90	3.30	3.30
6	945	2.30	1.70	1.70
7	1498	7.73	3.54	8.87
8	2077	16.24	2.99	27.25
9	2657	14.36	2.49	39.38
10	3189	21.68	10.87	48.85

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Fig. 7.

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