

Erratum

Bacteria and Foraminifera: key players in a short-term deep-sea benthic response to phytodetritus

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In Table 1, on page 26, six values erroneously contained decimal points. The amended table is shown in full here. Corrected values are shown with a grey background

Table 1. Weighted average $\delta^{13}\text{C}$ signatures (‰), biomass and carbon uptake (mgC m^{-2}) of different benthic components in the control benthic chamber (ALBEX 1) and 2 experimental benthic chambers (ALBEX 2 and ALBEX 3). Values are for 0 to 5 cm sediment depth, except for meiofauna $>63 \mu\text{m}$ (0 to 1 cm interval). SCOC: sediment-community oxygen consumption; PLFAs: polar lipid-derived fatty acids

Parameter	ALBEX 1	ALBEX 2	ALBEX 3
SCOC ($\text{mmolO}_2 \text{ m}^{-2} \text{ d}^{-1}$)	0.48	0.74	1.37
Respiration of added carbon ^a ($\text{mgC m}^{-2} \text{ 35 h}^{-1}$)	–	2.47	3.31
$\delta^{13}\text{C}$			
Bacterial biomarkers ^b	–24.4	–11.5	–13.9
Foraminifera A ^c	–21.4	+2952	+3993
Foraminifera B ^d	–22.1	+518	+100
Metazoan meiofauna ^e	–19.0	–12.63	–8.6
Macrofauna ^f	–20.5	+121	+53.5
Meiofauna $> 63 \mu\text{m}^g$	–19.7	Lost	+3254
Biomass (C uptake)			
Bacteria	1360	1700 (1.21)	1570 (1.53)
Foraminifera A ^c	9.9	8.2 (1.29)	8.4 (1.74)
Foraminifera B ^d	9.4	13.9 (0.49)	15.9 (0.11)
Metazoan meiofauna ^e	5.2	7.6 (<0.01)	6.4 (<0.01)
Macrofauna ^f	44.1	35.8 (0.27)	39.1 (0.16)
Meiofauna $>63 \mu\text{m}^g$	11.8	Lost	22.5 (3.84)
^a Based on excess $^{13}\text{CO}_2$ and CO_2 concentration at the end of the incubation			
^b Depth average of PLFAs 14:0 iso, 15:0 iso, 15:0 anteiso and 16:0 iso			
^c Group of 'familiar' Foraminifera			
^d Group of less 'familiar' large agglutinated Foraminifera			
^e Metazoan meiofaunal taxa			
^f Bulk measurement of macrofaunal taxa retained on 300 μm sieve			
^g Metazoan meiofaunal taxa plus Foraminifera but excluding group of less 'familiar' large agglutinated Foraminifera			