

Erratum - Macrobenthos of lagoon ecosystems: a comparison in vegetated and bare sediments

Paolo Magni^{1,*}, Maria Flavia Gravina^{1,2,3}

¹Consiglio Nazionale delle Ricerche, Istituto per lo Studio degli Impatti Antropici e Sostenibilità in Ambiente Marino (CNR-IAS), Località Sa Mardini, Torregrande, Oristano, Italy; ²Dipartimento di Biologia, Università di Roma “Tor Vergata”, Rome, Italy; ³Consorzio Nazionale Interuniversitario per le Scienze del Mare (CoNISMa), Rome, Italy

ABSTRACT

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Table 1. List of the top discriminating taxa with contribution more than 5% by SIMPER analysis at the three investigated areas, *C. nodosa*-dominated (Cym), mixed-macrophyte/detritus (Mix) and Unvegetated (Unv). Species category: O, opportunistic; C, common in coastal sheltered waters; B, brackish; M, properly marine.

Cym vs Mix		Average dissimilarity	Contribution %	Cumulative %	Average abundance Cym	Average abundance Mix
<i>Cerithium lividulum</i>	M	8.39	13.71	13.71	7.77	3.88
<i>Microdeutopus gryllotalpa</i>	C	8.36	13.67	27.37	6.46	2.23
<i>Loripes orbiculatus</i>	C	6.98	11.41	38.78	3.83	2.40
<i>Gammarus aequicauda</i>	C	6.50	10.62	49.41	3.50	2.33
<i>Abra tenuis</i>	M	4.74	7.74	57.15	1.63	1.67
<i>Sphaeroma serratum</i>	M	4.60	7.52	64.67	4.00	0.25
<i>Nainereis laevigata</i>	C	3.93	6.42	71.08	2.19	0.56
<i>Perinereis rullieri</i>	M	3.66	5.98	77.06	2.06	3.29
<i>Abra segmentum</i>	C	3.59	5.86	82.92	1.08	2.15
Chironomidae	O	2.11	3.45	86.37	0.19	1.04
<i>Tanais dulongii</i>	O	1.33	2.17	88.54	1.15	0.06
<i>Cyathura carinata</i>	B	0.94	1.53	90.07	0.73	0.00
<i>Gibbula adansonii</i>	M	0.85	1.39	91.46	0.08	0.42
<i>Cerastoderma glaucum</i>	B	0.79	1.30	92.76	0.23	0.35
<i>Phylo norvegicus</i>	C	0.61	1.00	93.76	0.65	0.02
<i>Dispio uncinata</i>	M	0.56	0.91	94.67	0.00	0.25
<i>Pirenella conica</i>	B	0.51	0.84	95.51	0.00	0.27
Cym vs Unv		Average dissimilarity	Contribution %	Cumulative %	Average abundance Cym	Average abundance Unv
<i>Abra tenuis</i>	M	26.91	27.93	27.93	1.63	32.40
Chironomidae	O	16.39	17.01	44.94	0.19	16.00
<i>Capitella capitata</i>	O	8.23	8.54	53.48	0.02	10.30
<i>Hydrobia acuta</i>	B	8.15	8.46	61.94	0.00	10.30
<i>Cerithium lividulum</i>	M	8.11	8.42	70.36	7.77	0.00
<i>Cerastoderma glaucum</i>	B	6.08	6.31	76.67	0.23	8.33
<i>Microdeutopus gryllotalpa</i>	C	5.50	5.71	82.38	6.46	0.13
<i>Loripes orbiculatus</i>	C	3.17	3.29	85.68	3.83	0.00
<i>Sphaeroma serratum</i>	M	2.95	3.06	88.74	4.00	0.00
<i>Gammarus aequicauda</i>	C	2.64	2.74	91.47	3.50	0.17
<i>Perinereis rullieri</i>	M	2.34	2.43	93.90	2.06	0.00
<i>Nainereis laevigata</i>	C	2.05	2.13	96.03	2.19	0.00
Mix vs Unv		Average dissimilarity	Contribution %	Cumulative %	Average abundance Mix	Average abundance Unv
<i>Abra tenuis</i>	M	28.62	30.90	30.90	1.67	32.40
Chironomidae	O	17.80	19.22	50.13	1.04	16.00
<i>Hydrobia acuta</i>	B	8.86	9.57	59.70	0.00	10.30
<i>Capitella capitata</i>	O	8.72	9.41	69.11	0.19	10.30
<i>Cerastoderma glaucum</i>	B	6.51	7.03	76.14	0.35	8.33
<i>Cerithium lividulum</i>	M	4.75	5.13	81.27	3.88	0.00
<i>Perinereis rullieri</i>	M	4.00	4.32	85.59	3.29	0.00
<i>Gammarus aequicauda</i>	C	2.81	3.03	88.62	2.33	0.17
<i>Abra segmentum</i>	C	2.72	2.94	91.56	2.15	0.00
<i>Microdeutopus gryllotalpa</i>	C	2.57	2.78	94.34	2.23	0.13
<i>Loripes orbiculatus</i>	C	2.32	2.51	96.85	2.40	0.00