

## Interlinked temporal changes in environmental conditions, chemical characteristics of sediments and macrofaunal assemblages in an estuarine intertidal sandflat (Seto Inland Sea, Japan)

Paolo Magni · Serena Como · Shigeru Montani · Hiroaki Tsutsumi

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Unfortunately Table 5 contained errors. The correct Table 5 is shown below.

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P. Magni (✉) · S. Como  
IMC – International Marine Centre, Località Sa Mardini,  
Torregrande, 09072 Oristano, Italy  
e-mail: p.magni@imc-it.org

S. Montani  
Graduate School of Environmental Science,  
Hokkaido University, Kita 13 Nishi 8,  
Kita-ku, Sapporo,  
060-0813 Hokkaido, Japan

H. Tsutsumi  
Faculty of Environmental & Symbiotic Sciences,  
Prefectural University of Kumamoto, 3-1-100 Tsukide,  
863-8502 Kumamoto, Japan

**Table 5** (a) Analyses of variance for the abundance of *Cirriformia tentaculata* for differences among dates, and SNK test. (b) Summary of analyses of variance and SNK test for the taxa contributing most for the differences among dates in terms of abundances and biomass (SIMPER, cut-off 70%)

Source	df	MS	F	P	SNK test
(a) <i>C. tentaculata</i>					
Date	4	4.14	5.58	0.0006	Su < Sp <sub>94</sub> = A = W = Sp <sub>95</sub>
Residual	70	0.74			
Total	74				
		MS	<i>F</i> <sub>4,70</sub>	P	SNK test
(b)					
Abundances					
<i>R. philippinarum</i>	9.80	13.41		0.0000	A < W = Sp <sub>94</sub> = Su = Sp <sub>95</sub>
<i>Gammaridae</i> sp.	6.20	19.36		0.0000	Sp <sub>94</sub> = A < W = Su = Sp <sub>95</sub>
<i>Polydora</i> sp.	9.57	8.25		0.0000	NAH
<i>Spionidae</i> sp.	17.74	6.17		0.0003	Su > Sp <sub>94</sub> = A = W = Sp <sub>95</sub>
<i>Dimorphostylis</i> sp.	17.39	10.38		0.0000	Sp <sub>94</sub> > Su > A = W = Sp <sub>95</sub>
<i>Capitella</i> sp.	69.84	12.98		0.0000	Su = Sp <sub>94</sub> = A = W < Sp <sub>95</sub>
<i>M. senhousia</i>	1.51	0.96		0.4348	NS
<i>C. erithraensis</i>	1.32	0.97		0.4294	NS
<i>A. oxycephala</i>	0.54	1.05		0.3893	NS
<i>C. muromiensis</i>	0.43	2.35		0.0627	NS
<i>Nephtys</i> sp.	0.25	1.71		0.1583	NS
Biomass					
<i>M. senhousia</i>	1.50	3.99		0.0056	NAH
<i>R. philippinarum</i>	1.15	7.88		0.0000	Su > Sp <sub>94</sub> = A = W = Sp <sub>95</sub>
<i>C. tentaculata</i>	0.18	7.31		0.0001	Su = A < Sp <sub>94</sub> = W = Sp <sub>95</sub>
<i>C. erithraensis</i>	0.11	1.76		0.1464	NS
<i>Polydora</i> sp.	0.07	5.68		0.0005	Su = Sp <sub>94</sub> = A = W < Sp <sub>95</sub>

NAH no alternative hypothesis, NS no significant effects