

SUPPLEMENTARY MATERIAL

Table S1. Comparison of meiofaunal density with other littoral coastal and shallow waters Subantarctic and Antarctic areas (only papers with densities greater than 2000 individuals/10 cm²).

Tabla S1. Comparación de la densidad de meiofauna con otras zonas costeras litorales y submareales, subantárticas y antárticas (solo estudios con densidades mayores a 2000 individuos/10 cm²).

Latitude	Locality	Sampling device	Mesh (µm)	Author/Year	Meiofauna (individuals/10 cm ²)	
					Max.	Min.
36°20' to 40° S	Concepción Bay, Chile, E Pacific O	Multicorer (Barnet et al. 1984)	500<62	Sellanes et al. 2003	10796.00	895.00
45°50' S	Papanui Inlet, New Zeland	Corer manually	500<45	Leduc and Probert 2010	4979.00	2519.00
49° 13' S	San Julián bay, Argentine, W Atlantic O	Corer manually	500<63	This study	19726.74	1576.39
49°20' S	Morbihan Sound, Kerguelen Is., S. Indian O	Corer manually	?	Bouvy and Soyer 1989	15000.00	1000.00
55° S	Straits of Magellan, W. Atlantic O	Multiplecorer (MUC)	1000<38	Chen et al. 1999	9680.00	1170.00
62°05' S	Martel Inlet, Antarctica	Corer manually	500<62	de Skowronski et al. 1998	7640.00	42.00
62°05' S	Martel Inlet, Antarctica	Corer manually	500<62	de Skowronski et al. 1998	8210.00	480.00
62°05' S	Martel Inlet, Antarctica	Corer manually	500<62	de Skowronski and Corbisier 2002	6200.00	1910.00
62°05' S	Martel Inlet, Antarctica	Corer manually	500<62	de Skowronski and Corbisier 2002	6600.00	2060.00
60°43' S	Signy Is., Antarctica	Multiplecorer (MUC)	1000<38	Vanhove et al. 1998	13200.00	4900.00
60°43' S	Signy Is., Antarctica	Multiplecorer (MUC)	1000<38	Vanhove et al. 2000	18800.00	700.00
72° to 74° S	Ross Sea, Antarctica	Multiplecorer (MUC)	1000<32	Danovaro et al. 1999	5700.00	4600.00