

NUEVOS REGISTROS Y DISTRIBUCIÓN DE POLIQUETOS BENTÓNICOS  
SUBMAREALES DE FONDOS BLANDOS EN LA REGIÓN DE AISÉN, CHILE:  
FAMILIAS PARAONIDAE Y SPIONIDAE (ANNELIDA: POLYCHAETA).

NEW RECORDS AND DISTRIBUTION OF BENTHIC SUBTIDAL  
POLYCHAETES ON SOFT BOTTOM IN AISÉN, CHILE: FAMILIES  
PARAONIDAE AND SPIONIDAE (ANNELIDA: POLYCHAETA).

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ABSTRACT

Results from a taxonomic analysis of subtidal benthic polychaetes belonging to the Paraonidae and Spionidae families are present. The samples were taken during benthic research cruises, conducted by the Center for Advance Research in Patagonian Ecosystems (CIEP), at the Aisén region (Northern Patagonia). Benthic samples were collected from the Piti-Palena fjord, Aisén fjord, Estero Elefantes and Baker fjord, between 6 and 126 m water depth. We identified five species of Paraonidae family (*Aricidea antartica* Hartmann-Schröder & Rosenfeldt 1988, *Aricidea strelzovi* Hartmann-Schröder & Rosenfeldt 1990, *Aricidea catherinae* Laubier 1967, *Aricidea albatrossea* Pettibone 1957 and *Levinsenia antartica* (Strelzov 1973)) and nine species of Spionidae family (*Spiophanes soederstroemi* Hartman 1953, *Spiophanes bombyx* (Claparede 1870), *Scolelepis chilensis* Hartmann-Schröder 1962, *Rhynchospio glutaea* (Ehlers 1897), *Prionospio patagonica* Augener 1923, *Prionospio elhersi* Fauvel 1928, *Prionospio orensanzi* Blake 1983, *Laonice weddellia* Hartman 1978 and *Aonides* sp). New records and range extensions of paranoids and spionids polychaetes species in the Aisen region and Chile are reported.

Key words: Polychaeta, Paraonidae, Spionidae, Aisén Region, Chile.

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