

Status of the Italian freshwater Gastrotricha biodiversity, with the creation of an interactive GIS-based web map

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Table S1. Unpublished distributional records of Italian freshwater gastrotrichs provided by Prof. M. Balsamo.

Species	Locality	Coordinates	
		Latitude	Longitude
<i>Aspidiophorus squamulosus</i>	Bientina swamp	43°45'7.58"N	10°38'41.92"E
	Palagano lakes	44°21'8.23"N	10°40'44.52"E
<i>Chaetonotus acanthocephalus</i>	Bientina swamp	43°45'7.58"N	10°38'41.92"E
	Palagano lakes	44°21'8.23"N	10°40'44.52"E
<i>Chaetonotus sphagnophilus</i>	Stablò lake	46°17'10.28"N	10°46'41.29"E
<i>Chaetonotus robustus</i>	Sassomassiccio pond	44°18'49.41"N	10°52'40.46"E
	Costa lake	46°04'30,15"N	11°14'12,65"E
<i>Dasydytes ornatus</i>	Bientina swamp	43°45'7.58"N	10°38'41.92"E
<i>Haltdydes crassus</i>	Sibolla lake	43°49'34.05"N	10°42'00.34"E
<i>Heterolepidoderma brevitubulatum</i>	Fucecchio marsh	43°48'4.51"N	10°48'11.54"E
	Monterosi lake	42°12'21.75"N	12°18'5.69"E
<i>Heterolepidoderma gracile</i>	Sibolla lake	43°49'34.05"N	10°42'00.34"E

Table S2. Bray-Curtis similarity matrix based on presence/absence of freshwater gastrotrich species in the Italian regions that have been investigated to date.

Similarity (0 to 100)									
	Campania	Emilia Romagna	Lazio	Liguria	Lombardia	Sardegna	Toscana	Trentino Alto	Veneto
Campania									
Emilia Romagna	30,435								
Lazio	20,513	44,898							
Liguria	0	6,8966	0						
Lombardia	33,333	40	36,364	0					
Sardegna	42,308	41,935	36,364	0	47,826				
Toscana	27,586	47,059	39,344	4,878	34,615	29,73			
Trentino Alto Adige	17,778	50,909	54,167	0	35,897	32,787	41,791		
Veneto	18,182	37,209	44,444	12,5	37,037	24,49	36,364	42,857	