

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

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Table 1S. List of Italian freshwater Gastrotricha.

Order Chaetonotida Remane, 1925 [Rao & Clausen, 1970]

Suborder Paucitubulatina d'Hondt, 1971

Family CHAETONOTIDAE Zelinka, 1889

Genus *Aspidiophorus* Voigt, 1904

Aspidiophorus heterodermus Saito, 1937

Aspidiophorus oculifer Kisielewski, 1981

Aspidiophorus ophiodermus Balsamo, 1982

Aspidiophorus paradoxus (Voigt, 1902)

Aspidiophorus squamulosus Roszczak, 1936*

Genus *Chaetonotus* Ehrenberg, 1830

Chaetonotus acanthocephalus Valkanov, 1937*

Chaetonotus acanthodes Stokes, 1887

Chaetonotus acanthophorus Stokes, 1887

Chaetonotus aemilianus Balsamo, 1978

Chaetonotus arethusae Balsamo & Todaro, 1995

Chaetonotus balsamoe Kisielewski, 1997

Chaetonotus benacensis Balsamo & Fregni, 1995

Chaetonotus bisacer Greuter, 1917

Chaetonotus brachyurus Balsamo, 1981

Chaetonotus brevispinosus Zelinka, 1889

Chaetonotus cestacanthus Balsamo, 1990

Chaetonotus chuni Voigt, 1901

Chaetonotus daphnes Balsamo & Todaro, 1995

Chaetonotus decemsetosus Marcolongo, 1910

Chaetonotus disjunctus Greuter, 1917

Chaetonotus dracunculus Balsamo, 1990

Chaetonotus enormis Stokes, 1887

Chaetonotus fluviatilis Balsamo & Kisielewski, 1986

Chaetonotus heideri Brehm, 1917

Chaetonotus heterospinosus Balsamo, 1978

Chaetonotus hirsutus Marcolongo, 1910

Chaetonotus hystrix Metschnikoff, 1865

Chaetonotus italicus Balsamo & Todaro, 1995

Table S1. Continue

Chaetonotus larus (Müller, 1773)
Chaetonotus longispinosus Stokes, 1887
Chaetonotus lunatospinosus Balsamo, 1981
Chaetonotus macrochaetus Zelinka, 1889
Chaetonotus maximus Ehrenberg, 1830
Chaetonotus microchaetus Preobrajenskaia, 1926*
Chaetonotus minimus Marcolongo, 1910
Chaetonotus multispinosus Grünspan, 1908
Chaetonotus mutinensis Balsamo, 1978
Chaetonotus naiadis Balsamo & Todaro, 1995
Chaetonotus octonarius Stokes, 1887
Chaetonotus oculifer Kisielewski, 1981
Chaetonotus oplites Balsamo & Fregni, 1995
Chaetonotus paucisetosus Marcolongo, 1910
Chaetonotus pentacanthus Balsamo, 1981
Chaetonotus persetosus Zelinka, 1889
Chaetonotus polyspinosus Greuter, 1917
Chaetonotus poznaniensis Kisielewski, 1981
Chaetonotus pungens Balsamo, 1990
Chaetonotus robustus Davison, 1938*
Chaetonotus schultzei Metchnikoff, 1865
Chaetonotus similis Zelinka, 1889
Chaetonotus simrothi Voigt, 1909
Chaetonotus sphagnophilus Kisielewski, 1981*
Chaetonotus spinulosus Stokes, 1887
Chaetonotus trispinosus Balsamo, 1990
Chaetonotus uncinus Voigt, 1902

Genus Fluxiderma d'Hondt, 1974

Fluxiderma concinnum (Stokes, 1887)

Genus Heterolepidoderma Remane, 1927

Heterolepidoderma brevitubulatum Kisielewski, 1981*
Heterolepidoderma gracile Remane, 1927*
Heterolepidoderma lamellatum Balsamo & Fregni, 1995
Heterolepidoderma macrops Kisielewski, 1981
Heterolepidoderma majus Remane, 1927
Heterolepidoderma multiseriatum Balsamo, 1978
Heterolepidoderma ocellatum (Metschnikoff, 1865)
Heterolepidoderma pineisquamatum Balsamo, 1981

Genus Ichthydium Ehrenberg, 1830

Ichthydium diacanthum Balsamo & Todaro, 1995
Ichthydium forcipatum Voigt, 1901
Ichthydium forficula Remane, 1927
Ichthydium fossae d'Hondt, 1971
Ichthydium plicatum Balsamo & Fregni, 1995
Ichthydium podura (Müller, 1773)

Table S1. Continue

	<i>Ichthydium tanytrichum</i> Balsamo, 1983
Genus	<i>Lepidochaetus</i> Kisiielewski, 1991
	<i>Lepidochaetus zelinkai</i> (Grünspan, 1908)
Genus	<i>Lepidodermella</i> Blake, 1933
	<i>Lepidodermella squamata</i> (Dujardin, 1841)
Genus	<i>Polymerurus</i> Remane, 1927
	<i>Polymerurus nodicaudus</i> (Voigt, 1901)
	<i>Polymerurus nodifurca</i> (Marcolongo, 1910)
	<i>Polymerurus rhomboides</i> (Stokes, 1887)
	<i>Polymerurus serraticaudus</i> (Voigt, 1901)
Genus	<i>Romballichthys</i> Schwank, 1990
	<i>Romballichthys punctatus</i> (Greuter, 1917)
Family	DASYDYTIDAE Daday, 1905
Genus	<i>Anacanthoderma</i> Marcolongo, 1910
	<i>Anacanthoderma paucisetosum</i> (Marcolongo, 1910)
	<i>Anacanthoderma punctatum</i> Marcolongo, 1910
Genus	<i>Chitonodytes</i> Remane, 1967
	<i>Chitonodytes longisetosus</i> (Metschnikoff, 1865)
Genus	<i>Dasydytes</i> Gosse, 1851
	<i>Dasydytes ornatus</i> Voigt, 1909*
Genus	<i>Haltidytes</i> Remane, 1936
	<i>Haltidytes crassus</i> (Greuter, 1917)*
	<i>Haltidytes saltitans</i> (Stokes, 1887)
Genus	<i>Setopus</i> Grünspan, 1908
	<i>Setopus tongiorgii</i> (Balsamo, 1983)
Genus	<i>Stylochaeta</i> Hlava, 1904
	<i>Stylochaeta fusiformis</i> (Spencer, 1890)
	<i>Stylochaeta stylifera</i> (Voigt, 1901)
Family	DICHAETURIDAE Remane, 1927
Genus	<i>Dichaetura</i> Lauterborn, 1913
	<i>Dichaetura capricornia</i> (Metschnikoff, 1865)
Family	NEOGOSSEIDAE Remane, 1927
Genus	<i>Neogosseia</i> Remane, 1927
	<i>Neogosseia antennigera</i> (Gosse, 1851)

*Geographic distribution data kindly provided by prof. M. Balsamo