Brazilian Freshwater Gastrotricha

By Nicoletta Bizzarri & M. Antonio Todaro (2010)

Order MACRODASYIDA Remane, 1925 [Rao and Clausen, 1970]
INCERTAE SEDIS

Genus ***Redudasys*** Kisielewski, 1987
Redudasys fornerisae Kisielewski, 1987
São Paulo

Order **C**HAETONOTIDA Remane, 1925 [Rao and Clausen, 1970]
Family CHAETONOTIDAE Zelinka, 1889
Subfamily CHAETONOTINAE Zelinka, 1889

Genus ***Aspidiophorus*** Voigt, 1904
Aspidiophorus ? oculifer Kisielewski, 1981
São Paulo

Aspidiophorus ophiodermus Balsamo, 1983
São Paulo

Aspidiophorus slovinensis Kisielewski, 1986
São Paulo

Aspidiophorus aff. *tetrachaetus* Kisielewski, 1986
São Paulo

Aspidiophorus pleustonicus Kisielewski, 1991
São Paulo

Genus ***Chaetonotus*** Ehrenberg, 1830 ?????
Chaetonotus heideri Brehm,1917
São Paulo, Paraná

Chaetonotus ? heteracanthus Remane, 1927
São Paulo

Chaetonotus oculifer Kisielewski, 1981
São Paulo

Chaetonotus polyspinosus Greuter, 1917
São Paulo, Mato Grosso do Sul

Chaetonotus aff. *polyspinosus* I Kisielewski, 1991
São Paulo
Chaetonotus aff. *polyspinosus* II Kisielewski, 1991
São Paulo

Chaetonotus aff. *polyspinosus* III Kisielewski, 1991
São Paulo

Chaetonotus aff. *silvaticus* (Varga, 1963) Kisielewski, 1991
São Paulo

Chaetonotus similis Zelinka, 1889 form I,II, III, IV Kisielewski, 1991
São Paulo

Chaetonotus brevicanthus Kisielewski, 1991
São Paulo

Chaetonotus furcatus Kisielewski, 1991
São Paulo

Chaetonotus intermedius Kisielewski, 1991
São Paulo

Chaetonotus lobo Kisielewski, 1991
São Paulo

Chaetonotus paucisquamatus Kisielewski, 1991
São Paulo

Chaetonotus pseudopolyspinosus Kisielewski, 1991
São Paulol

Chaetonotus sanctipauli Kisielewski, 1991
São Paulol

Chaetonotus ventrochaetus Kisielewski, 1991
São Paulo

Chaetonotus hystrix Mečnikow, 1865 spinulosus group
São Paulo

Chaetonotus macrochaetus Zelinka, 1889
São Paulo

Chaetonotus novenarius Greuter, 1917 sensu Balsamo 1983b
São Paulo

Chaetonotus persetosus Zelinka, 1889
São Paulol

Chaetonotus acanthocephalus Valkanov, 1937 ????
São Paulo, Mato Grosso do Sul

Subgenus ***Zonochaeta*** Remane, 1927
Chaetonotus (Z.) acanthodes Stokes, 1887
São Paulo

Chaetonotus (Z.) bisacer Greuter, 1917
São Paulo, Pará

Chaetonotus (Z.) succintus Voigt, 1904

Pará

Genus ***Heterolepidoderma*** Remane, 1927
Heterolepidoderma gracile Remane, 1927
Paraná, Mato Grosso do Sul

Heterolepidoderma majus Remane, 1927
São Paulo, Pará, Mato Grosso do Sul

Heterolepidoderma ocellatum (Mečnikow, 1865)
São Paulo

Heterolepidoderma jureiense Kisielewski, 1991
São Paulo

Genus ***Ichthydium*** Ehrenberg, 1830
Ichthydium forficula Remane, 1927
São Paulo

Ichthydium chaetiferum Kisielewski, 1991
São Paulo

Genus ***Lepidochaetus*** Kisielewski, 1991
Lepidochaetus brasiliense Kisielewski, 1991
São Paulo, Pará

Lepidochaetus zelinkai (Grünspan, 1908)
São Paulo, Pará, Mato Grosso do Sul

Genus ***Lepidodermella*** Blake, 1933
Lepidodermella minus (Remane, 1936) *chaetifer*
São Paulo

Lepidodermella broa Kisielewski, 1991
São Paulo

Lepidodermella amazonica Kisielewski, 1991
Pará

Lepidodermella squamata (Dujardin, 1841)
São Paulo, Pará, Mato Grosso do Sul

Genus ***Polymerurus*** Remane, 1927
Polymerurus nodicaudus (Voigt, 1901)
São Paulo

Polymerurus rhomboides (Stokes, 1887)
São Paulo, Pará, Mato Grosso do Sul

Polymerurus squamofurcatus Preobraženskaya, 1926 *matogrossensis*
Mato Grosso do Sul

Polymerurus corumbensis Kisielewski, 1991
Mato Grosso do Sul

Subfamily UNDULINAE Kisielewski, 1991
Genus ***Undula*** Kisielewski, 1991
Undula paraënsis Kisielewski, 1991
Pará

Family NEOGOSSEIDAE Remane, 1927

Genus ***Kijanebalola*** Beauchamp, 1932
Kijanebalola canina Kisielewski, 1991
Pará

Genus *Neogossea* Remane, 1927
Neogossea acanthocolla Kisielewski, 1991
Pará, Mato Grosso do Sul

Family DASYDYTIDAE Daday, 1905
Genus ***Anacanthoderma*** Marcolongo, 1910

Genus ***Dasydytes*** Gosse,1851
Subgenus ***Dasydytes*** Kisielewski, 1991
Dasydytes (D.) nhumirimensis Kisielewski, 1991
Mato Grosso do Sul

Subgenus ***Prodasydytes*** Kisielewski, 1991
Dasydytes (P.) papaveroi Kisielewski, 1991
Pará
Dasydytes (P.) carvalhoae Kisielewski, 1991
Pará
Dasydytes (P.) elongatus Kisielewski, 1991
Pará
Dasydytes (?*P.) lamellatus* Kisielewski, 1991
Pará
Subgenus ***Chitonodytes*** Remane, 1927

Genus ***Haltidytes*** Remane, 1927
Haltidytes festinans (Voigt, 1909)
São Paulo, Pará, Mato Grosso do Sul

Haltidytes squamosus Kisielewski, 1991
Pará

Genus *Ornamentula* Kisielewski, 1991
Ornamentula paraënsis Kisielewski, 1991
Pará

Genus ***Setopus*** Grünspan, 1908
Setopus aequatorialis Kisielewski, 1991
Pará

Genus ***Stylochaeta*** Hlava,1905
Stylochaeta fusiformis (Spencer, 1890)
Pará, Mato Grosso do Sul

Source:

Kisielewski, J. 1991. Inland-water Gastrotricha from Brazil. Ann.Zool.(Warsaw) 43 Suplement 2: 1-168.