

## Canadian freshwater Gastrotricha

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This list is based on the following works: Schwank 1990; Schwank & Kånneby 2014. Full references at end of document.

**Phylum Gastrotricha** Metchnikoff, 1865

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

**Suborder Paucitubulatina** d'Hondt, 1971

**Family Chaetonotidae** Gosse, 1864 (sensu Leasi & Todaro, 2008)

**Subfamily Chaetonotinae** Gosse, 1864

**Genus *Aspidiophorus*** Voigt, 1903

1. *Aspidiophorus ontarioniensis* Schwank, 1990 [sensu Schwank & Kånneby, 2014]  
Ontario
2. *Aspidiophorus paradoxus* Voigt, 1903  
Ontario
3. *Aspidiophorus schlitzensis* Schwank, 1990  
New Brunswick, Ontario

**Genus *Chaetonotus*** Ehrenberg, 1830

**Subgenus *Chaetonotus (Captochaetus)*** Kisielowski, 1997

4. *Chaetonotus (Captochaetus) simrothi* Voigt, 1909  
Ontario

**Subgenus *Chaetonotus (Chaetonotus)*** Ehrenberg, 1830

5. *Chaetonotus (Chaetonotus) brevispinosus* Zelinka, 1889  
Ontario
6. *Chaetonotus (Chaetonotus) furculatus* Schwank, 1990 [sensu Schwank & Kånneby, 2014]  
Ontario
7. *Chaetonotus (Chaetonotus) hirsutus* Marcolongo, 1910  
Ontario
8. *Chaetonotus (Chaetonotus) hoanicus* Schwank, 1990

## Ontario

9. *Chaetonotus (Chaetonotus) maximus* Ehrenberg, 1838  
Ontario
10. *Chaetonotus (Chaetonotus) ontariensis* Schwank, 1990 [sensu Schwank & Kånneby, 2014]  
Ontario
11. *Chaetonotus (Chaetonotus) polyspinosus* Greuter, 1917  
Ontario
12. *Chaetonotus (Chaetonotus) similis* Zelinka, 1889  
Ontario

**Subgenus *Chaetonotus (Hystricochaetonotus)* Schwank, 1990**

13. *Chaetonotus (Hystricochaetonotus) aemilianus* Balsamo, 1978  
Ontario
14. *Chaetonotus (Hystricochaetonotus) ferrarius* Schwank, 1990  
Ontario
15. *Chaetonotus (Hystricochaetonotus) hystrix* Metschnikoff, 1865  
New Brunswick?, Ontario
16. *Chaetonotus (Hystricochaetonotus) macrochaetus* Zelinka, 1889  
Ontario
17. *Chaetonotus (Hystricochaetonotus) longispinosus* Stokes, 1887  
Ontario

**Subgenus *Chaetonotus (Primochaetus)* Kisiielewski, 1997**

18. *Chaetonotus (Primochaetus) annae* Schwank, 1990 [sensu Schwank & Kånneby, 2014]  
Ontario
19. *Chaetonotus (Primochaetus) heideri* Brehm, 1917  
Ontario
20. *Chaetonotus (Primochaetus) macrolepidotus ophiogaster* Remane, 1927  
Ontario
21. *Chaetonotus (Primochaetus) mutinensis* Balsamo, 1978  
Ontario

**Subgenus *Chaetonotus (Zonochaeta)* Remane, 1927**

22. *Chaetonotus (Zonochaeta) bisacer* Greuter, 1917  
Ontario

**Genus *Heterolepidoderma*** Remane, 1927

23. *Heterolepidoderma brevitubulatum* Kisielewski, 1981  
Ontario
24. *Heterolepidoderma gracile* Remane, 1927  
Ontario
25. *Heterolepidoderma majus* Remane, 1927  
Ontario
26. *Heterolepidoderma ocellatum* Metschnikoff, 1865  
Ontario

**Genus *Ichthydium*** Ehrenberg, 1830

27. *Ichthydium forficula* Remane, 1927  
Ontario
28. *Ichthydium malleum* Schwank, 1990 [sensu Schwank & Kånneby, 2014]  
Ontario
29. *Ichthydium podura* (Müller, 1773)  
Ontario?
30. *Ichthydium sulcatum* Stokes, 1887  
Ontario

**Genus *Lepidochaetus*** Kisielewski, 1991

31. *Lepidochaetus zelinkai* (Grünspan, 1908)  
New Brunswick, Ontario

**Genus *Lepidodermella*** Blake, 1933

32. *Lepidodermella forficulata* Schwank, 1990 [sensu Schwank & Kånneby, 2014]  
Ontario
33. *Lepidodermella squamata* (Dujardin, 1841)  
Ontario
34. *Lepidodermella zelinkai* (Konsuloff, 1913)  
Ontario

**Genus *Polymerurus*** Remane, 1927

35. *Polymerurus nodicaudus* (Voigt, 1901)  
Ontario

36. *Polymerurus rhomboides* (Stokes, 1887)  
Ontario

**Family Dasydytidae** Daday, 1905

**Genus *Haltidytes*** Remane, 1936

37. *Haltidytes crassus* (Greuter, 1917)  
Ontario

**Genus *Setopus*** Grünspan, 1908

38. *Setopus lemnicola* Schwank, 1990 [sensu Schwank & Kånneby, 2014]  
Ontario

**Genus *Stylochaeta*** Hlava, 1904

39. *Stylochaeta scirtetica* Brunson, 1950  
Ontario

## References

- Schwank, P. 1990. Gastrotricha. In: Schwoerbel, J. & Zwick, P. (Eds.), *Süßwasserfauna von Mitteleuropa, Band 3. Gastrotricha und Nemertini*. Gustav Fischer Verlag, Stuttgart, Jena, New York, pp. 1–252.
- Schwank, P. & Kånneby, T. 2014. Contribution to the freshwater gastrotrich fauna of wetland areas of southwestern Ontario (Canada) with redescriptions of seven species and a checklist for North America. *Zootaxa*, 3811 (4), 463-490.