

Taxonomy for the Nematode ATBI Project

Organism Group: Nematodes

Family	Genus	Epithet + Subspecies + Author	(Common Name)	Site Count
Achromadoridae				
	Achromadora	species (Round worm)		1
Alaimidae				
	Alaimus	species (Round worm)		1
Aporcelaimidae				
	Aporcelaimellus	species (Round worm)		1
Cephalobidae				
	Cervidellus	species (Round worm)		1
	Eucephalobus	species (Round worm)		1
Criconematidae				
	Bakernema	inaequale - (Taylor, 1936) Mehta & Raski, 1971 - (Round worm)		2
	Criconema	sphagni - Micoletzky, 1925 - (Round worm)		2
		longulum - Gunhold, 1953 - (Round worm)		4
	Criconematidae_genus	species (Round worm)		1
	Crossonema	menzeli - (Stefanski) Khan, Chawla & Saha, 1976 - (Round worm)		3
	Lobocriconema	incrassatum - (Raski & Golden, 1966) Siddiqi, 1986 - (Round worm)		1
	Mesocriconema	xenoplax - Raski - (Round worm)		2
	Ogma	seymouri - (Wu, 1965) Siddiqi, 1986 - (Round worm)		1
		octangularis - Cobb, 1914 - (Round worm)		1
	Xenocriconemella	macroдора - (Taylor, 1936) DeGrise and Loof, 1965 - (Round worm)		2
Diplogasteridae				
	Diplogasteridae_genus	species (Round worm)		1
Dorylaimidae				
	Dorylaimidae_genus	species (Round worm)		1

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	Mesodorylaimus	species (Round worm)		1
Hemicycliophoridae				
	Hemicycliophora	species (Round worm)		1
Hoplolaimidae				
	Helicotylenchus	species (Round worm)		2
	Hoplolaimus	species (Round worm)		1
Iotonchidae				
	Iotonchus	species (Round worm)		2
Longidoridae				
	Longidorus	species (Round worm)		1
	Xiphinema	species (Round worm)		2
Mononchidae				
	Clarkus	species (Round worm)		3
	Mononchidae_genus	species (Round worm)		1
	Prionchulus	species (Round worm)		1
Mylonchulidae				
	Mylonchulus	species (Round worm)		7
Paratylenchidae				
	Gracilacus	species (Round worm)		1
	Paratylenchus	species (Round worm)		1
Plectidae				
	Anaplectus	species (Round worm)		1
	Plectus	species (Round worm)		2
Pratylenchidae				
	Hoplotylus	silvaticus - Bernard & Niblack, 1982 - (Round worm)		1
Prismatolaimidae				

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	Prismatolaimus	species (Round worm)		1
Qudsianematidae				
	Eudorylaimus	species (Round worm)		2
	Prodorylaimus	brigdammense - (de Man, 1876) - (Round worm)		1
Teratocephalidae				
	Teratocephalus	species (Round worm)		1
Trichodoridae				
	Trichodorus	elefjohnsoni (Round worm)		2
Tripylidae				
	Tripyla	species (Round worm)		3
		affinis - de Man, 1880 - (Round worm)		1
Tylenchidae				
	Coslenchus	species (Round worm)		1
	Filenchus	species (Round worm)		1
		butteus - Raski & Geraert, 1987 (Thorne & Malek, 1968) - (Round worm)		1
	Tylenchus	davainei - Bastian, 1865 - (Round worm)		1
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(Where '_genus', and/or 'species' appears, it means that specimens representing this taxon could not be identified to a lower taxonomic level due to one or more of the following issues: specimens are immature, incomplete, poorly oriented for examination, and/or that additional specimens or methodologies are needed to resolve morphological ambiguities.)