

## Taxonomic scheme of the genus *Trichinella*<sup>1</sup>

Taxonomic rank	Host	Distribution
<b>Encapsulated clade</b>	mammals	cosmopolitan
<i>Trichinella spiralis</i>	wild and domestic swine, carnivores	cosmopolitan
<i>Trichinella nativa</i>	wild carnivores	arctic and subarctic regions of America, Asia and Europe
<i>Trichinella</i> T6	wild carnivores	arctic and subarctic regions of America
<i>Trichinella britovi</i>	wild carnivores, wild and domestic swine	temperate regions of Europe, west Asia, Northern and Western Africa
<i>Trichinella</i> T8	wild carnivores	South Africa and Namibia
<i>Trichinella murrelli</i>	wild carnivores	temperate regions of North America
<i>Trichinella</i> T9	wild carnivores	Japan
<i>Trichinella nelsoni</i>	wild carnivores, seldom wild swine	Eastern and Southern Africa
<i>Trichinella</i> sp. (T12)	wild carnivores	South America
<b>Non-encapsulated clade</b>	mammals, birds and reptiles	cosmopolitan
<i>Trichinella pseudospiralis</i>	wild and domestic swine, carnivore mammals and birds	cosmopolitan
<i>Trichinella papuae</i>	wild and domestic swine, crocodiles, monitor lizards, turtles	Papua New Guinea, South-East Asia
<i>Trichinella zimbabwensis</i>	crocodiles, monitor lizards, carnivore mammals	Africa south of the Sahara

<sup>1</sup>according to Pozio E., Hoberg E., La Rosa G., Zarlenga D.S. 2009. Molecular taxonomy, phylogeny and biogeography of nematodes belonging to the *Trichinella* genus. *Infect. Genet. Evol.* 9, 606-616.