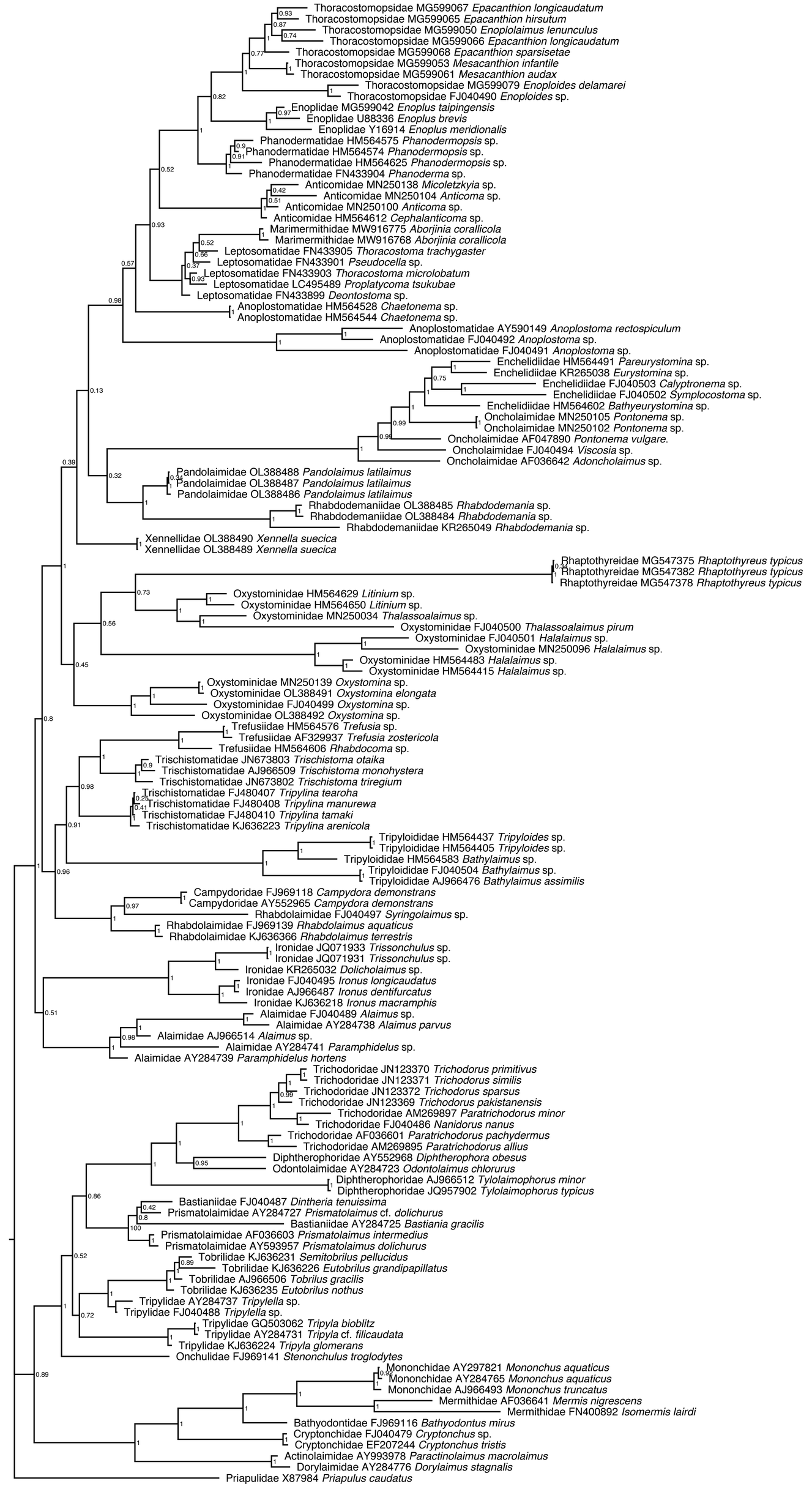

Thoracostomopsidae MG599067 Epacanthion longicaudatum
Thoracostomopsidae MG599065 Epacanthion hirsutum
Thoracostomopsidae MG599050 Enoplolaimus lenunculus
Thoracostomopsidae MG599066 Epacanthion longicaudatum
Thoracostomopsidae MG599068 Epacanthion sparsisetae
Thoracostomopsidae MG599053 Mesacanthion infantile
Thoracostomopsidae MG599061 Mesacanthion audax
Thoracostomopsidae MG599079 Enoploides delamarei
Thoracostomopsidae FJ040490 Enoploides sp.
Enoplidae MG599042 Enoplus taipingensis
Enoplidae U88336 Enoplus brevis
Enoplidae Y16914 Enoplus meridionalis
Phanodermatidae HM564575 Phanodermopsis sp.
Phanodermatidae HM564574 Phanodermopsis sp.
Phanodermatidae HM564625 Phanodermopsis sp.
Phanodermatidae FN433904 Phanoderma sp.
Anticomidae MN250138 Micoletzkyia sp.
Anticomidae MN250104 Anticoma sp.
Anticomidae MN250100 Anticoma sp.
Anticomidae HM564612 Cephalanticoma sp.
Marimermithidae MW916775 Aborjinia corallicola
Marimermithidae MW916768 Aborjinia corallicola
Leptosomatidae FN433905 Thoracostoma trachygaster
Leptosomatidae FN433901 Pseudocella sp.
Leptosomatidae FN433903 Thoracostoma microlobatum
Leptosomatidae LC495489 Proplatycoma tsukubae
Leptosomatidae FN433899 Deontostoma sp.
Anoplostomatidae HM564528 Chaetonema sp.
Anoplostomatidae HM564544 Chaetonema sp.
Anoplostomatidae AY590149 Anoplostoma rectospiculum
Anoplostomatidae FJ040492 Anoplostoma sp.
Anoplostomatidae FJ040491 Anoplostoma sp.
Enchelidiidae HM564491 Pareurystomina sp.
Enchelidiidae KR265038 Eurystomina sp.
Enchelidiidae FJ040503 Calyptronema sp.
Enchelidiidae FJ040502 Symplocostoma sp.
Enchelidiidae HM564602 Bathyeurystomina sp.
Oncholaimidae MN250105 Pontonema sp.
Oncholaimidae MN250102 Pontonema sp.
Oncholaimidae AF047890 Pontonema vulgare.
Oncholaimidae FJ040494 Viscosia sp.
Oncholaimidae AF036642 Adoncholaimus sp.
Pandolaimidae OL388488 Pandolaimus latilaimus
Pandolaimidae OL388487 Pandolaimus latilaimus
Pandolaimidae OL388486 Pandolaimus latilaimus
Rhabdodemaniidae OL388485 Rhabdodemania sp.
Rhabdodemaniidae OL388484 Rhabdodemania sp.
Rhabdodemaniidae KR265049 Rhabdodemania sp.
Xennellidae OL388490 Xennella suecica
Xennellidae OL388489 Xennella suecica
Rhaptothyreidae MG547375 Rhaptothyreus typicus
Rhaptothyreidae MG547382 Rhaptothyreus typicus
Rhaptothyreidae MG547378 Rhaptothyreus typicus
Oxystominidae HM564629 Litinium sp.
Oxystominidae HM564650 Litinium sp.
Oxystominidae MN250034 Thalassoalaimus sp.
Oxystominidae FJ040500 Thalassoalaimus pirum
Oxystominidae FJ040501 Halalaimus sp.
Oxystominidae MN250096 Halalaimus sp.
Oxystominidae HM564483 Halalaimus sp.
Oxystominidae HM564415 Halalaimus sp.
Oxystominidae MN250139 Oxystomina sp.
Oxystominidae OL388491 Oxystomina elongata
Oxystominidae FJ040499 Oxystomina sp.
Oxystominidae OL388492 Oxystomina sp.
Trefusiidae HM564576 Trefusia sp.
Trefusiidae AF329937 Trefusia zostericola
Trefusiidae HM564606 Rhabdocoma sp.
Trischistomatidae JN673803 Trischistoma otaika
Trischistomatidae AJ966509 Trischistoma monohystera
Trischistomatidae JN673802 Trischistoma triregium
Trischistomatidae FJ480407 Tripylina tearoha
Trischistomatidae FJ480408 Tripylina manurewa
Trischistomatidae FJ480410 Tripylina tamaki
Trischistomatidae KJ636223 Tripylina arenicola
Tripyloididae HM564437 Tripyloides sp.
Tripyloididae HM564405 Tripyloides sp.
Tripyloididae HM564583 Bathylaimus sp.
Tripyloididae FJ040504 Bathylaimus sp.
Tripyloididae AJ966476 Bathylaimus assimilis
Campydoridae FJ969118 Campydora demonstrans
Campydoridae AY552965 Campydora demonstrans
Rhabdolaimidae FJ040497 Syringolaimus sp.
Rhabdolaimidae FJ969139 Rhabdolaimus aquaticus
Rhabdolaimidae KJ636366 Rhabdolaimus terrestris
Ironidae JQ071933 Trissonchulus sp.
Ironidae JQ071931 Trissonchulus sp.
Ironidae KR265032 Dolicholaimus sp.
Ironidae FJ040495 Ironus longicaudatus
Ironidae AJ966487 Ironus dentifurcatus
Ironidae KJ636218 Ironus macramphis
Alaimidae FJ040489 Alaimus sp.
Alaimidae AY284738 Alaimus parvus
Alaimidae AJ966514 Alaimus sp.
Alaimidae AY284741 Paramphidelus sp.
Alaimidae AY284739 Paramphidelus hortens
Trichodoridae JN123370 Trichodorus primitivus
Trichodoridae JN123371 Trichodorus similis
Trichodoridae JN123372 Trichodorus sparsus
Trichodoridae JN123369 Trichodorus pakistanensis
Trichodoridae AM269897 Paratrichodorus minor
Trichodoridae FJ040486 Nanidorus nanus
Trichodoridae AF036601 Paratrichodorus pachydermus
Trichodoridae AM269895 Paratrichodorus allius
Diphtherophoridae AY552968 Diphtherophora obesus
Odontolaimidae AY284723 Odontolaimus chlorurus
Diphtherophoridae AJ966512 Tylolaimophorus minor
Diphtherophoridae JQ957902 Tylolaimophorus typicus
Bastianiidae FJ040487 Dintheria tenuissima
Prismatolaimidae AY284727 Prismatolaimus cf. dolichurus
Bastianiidae AY284725 Bastiania gracilis
Prismatolaimidae AF036603 Prismatolaimus intermedius
Prismatolaimidae AY593957 Prismatolaimus dolichurus
Tobrilidae KJ636231 Semitobrilus pellucidus
Tobrilidae KJ636226 Eutobrilus grandipapillatus
Tobrilidae AJ966506 Tobrilus gracilis
Tobrilidae KJ636235 Eutobrilus nothus
Tripylidae AY284737 Tripylella sp.
Tripylidae FJ040488 Tripylella sp.
Tripylidae GQ503062 Tripyla bioblitz
Tripylidae AY284731 Tripyla cf. filicaudata
Tripylidae KJ636224 Tripyla glomerans
Onchulidae FJ969141 Stenonchulus troglodytes
Mononchidae AY297821 Mononchus aquaticus
Mononchidae AY284765 Mononchus aquaticus
Mononchidae AJ966493 Mononchus truncatus
Mermithidae AF036641 Mermis nigrescens
Mermithidae FN400892 Isomermis lairdi
Bathyodontidae FJ969116 Bathyodontus mirus
Cryptonchidae FJ040479 Cryptonchus sp.
Cryptonchidae EF207244 Cryptonchus tristis
Actinolaimidae AY993978 Paractinolaimus macrolaimus
Dorylaimidae AY284776 Dorylaimus stagnalis
Priapulidae X87984 Priapulus caudatus
0.05