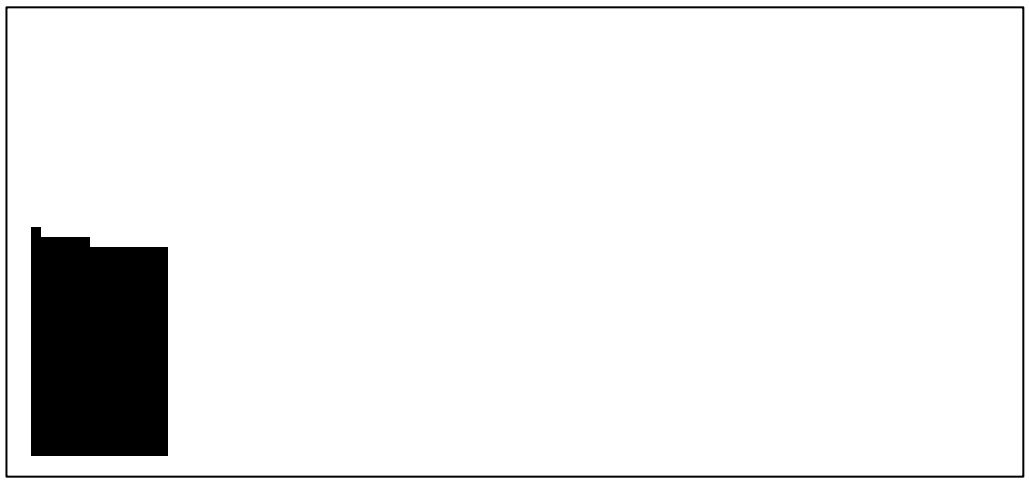
OTU_37;size=512417;.csv

Gordionus bilaus

Parachordodidae

Chordodea

90.7



Gordionus bilaus isolate N237 cytochrome oxidase s	JX244242	90.7	99.08	2.40389e−77	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N243E cytochrome oxidase	JX244257	90.23	99.08	1.02216e−75	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N294A cytochrome oxidase	JX244250	90.23	99.08	1.02216e−75	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N292C cytochrome oxidase	JX244249	90.23	99.08	1.02216e−75	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N238 cytochrome oxidase s	JX244243	90.23	99.08	1.02216e−75	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N243A cytochrome oxidase	JX244236	90.23	99.08	1.02216e−75	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N284A cytochrome oxidase	JX244253	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N243B cytochrome oxidase	JX244251	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N284E cytochrome oxidase	JX244233	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N296E cytochrome oxidase	JX244232	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N294B cytochrome oxidase	JX244231	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N292I cytochrome oxidase	JX244230	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N292H cytochrome oxidase	JX244229	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Gordionus bilaus isolate N296I cytochrome oxidase	JX244228	89.77	99.08	1.24525e−74	Chordodea	Parachordodidae	Gordionus bilaus
Chordodes sp. LMB1350000070 mitochondrial COI gene	AB647244	74.09	88.94	1.09426e−24	Chordodea	Chordodidae	Chordodes sp. LMB1350000070
Gordionus chinensis mitochondrial COI gene for cyt	AB741912	73.1	90.78	1.62403e−22	Chordodea	Parachordodidae	Gordionus chinensis
Neochordodes occidentalis strain N190 cytochrome o	JN881996	72.17	97.7	1.62403e−22	Chordodea	Chordodidae	Neochordodes occidentalis
Neochordodes occidentalis strain N189 cytochrome o	JN881995	72.17	97.7	1.62403e−22	Chordodea	Chordodidae	Neochordodes occidentalis
Gordionus chinensis mitochondrial COI gene for cyt	AB741955	72.59	90.78	1.97847e−21	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741939	72.59	90.78	1.97847e−21	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741931	72.59	90.78	1.97847e−21	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741928	72.59	90.78	1.97847e−21	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741919	72.59	90.78	1.97847e−21	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741909	72.59	90.78	1.97847e−21	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus sp. ZMH V13314 mitochondrial COI gene fo	AB647255	72.59	90.78	1.97847e−21	Chordodea	Parachordodidae	Gordionus sp. ZMH V13314
Paragordius varius voucher MSB:Para:24563 cytochro	KU721073	72	92.17	2.41027e−20	Gordea	Gordiidae	Paragordius varius
Chordodes morgani voucher MSB:Para:24561 cytochrom	KU721072	71.23	97.7	2.41027e−20	Chordodea	Chordodidae	Chordodes morgani
Gordius sp. KW−2011−A mitochondrial COI gene for C	AB647235	71.36	98.16	2.41027e−20	Gordea	Gordiidae	Gordius sp. KW−2011−A
Gordionus chinensis mitochondrial COI gene for cyt	AB741954	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741953	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741952	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741951	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741950	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741949	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741948	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741947	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741946	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741945	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741944	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741943	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741942	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741940	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741938	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741937	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741936	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741935	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741934	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741933	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741932	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741930	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741929	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741926	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741925	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741924	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741923	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741922	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741921	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741920	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741918	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741917	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741916	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741915	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741914	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741913	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741910	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741908	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741906	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus sp. ZMH V13312 mitochondrial COI gene fo	AB647254	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus sp. ZMH V13312
Gordionus sp. ZMH V13318 mitochondrial COI gene fo	AB647253	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus sp. ZMH V13318
Gordionus kii mitochondrial COI gene for Cytochrom	AB647252	72.08	90.78	8.41266e−20	Chordodea	Parachordodidae	Gordionus kii
Chordodes sp. LMB1350000073 mitochondrial COI gene	AB647251	72.08	90.78	8.41266e−20	Chordodea	Chordodidae	Chordodes sp. LMB1350000073
Chordodes sp. LMB1350000071 mitochondrial COI gene	AB647250	72.08	90.78	8.41266e−20	Chordodea	Chordodidae	Chordodes sp. LMB1350000071
Chordodes sp. LMB1350000072 mitochondrial COI gene	AB647248	72.08	90.78	8.41266e−20	Chordodea	Chordodidae	Chordodes sp. LMB1350000072
Chordodes sp. KW−2011 mitochondrial COI gene for C	AB647247	72.08	90.78	8.41266e−20	Chordodea	Chordodidae	Chordodes sp. KW−2011
Chordodes sp. ZMH V13316 mitochondrial COI gene fo	AB647245	72.08	90.78	8.41266e−20	Chordodea	Chordodidae	Chordodes sp. ZMH V13316
Gordius sp. KW−2011−B mitochondrial COI gene for C	AB647239	71.23	97.7	8.41266e−20	Gordea	Gordiidae	Gordius sp. KW−2011−B
Gordius sp. KW−2011−B mitochondrial COI gene for C	AB647238	71.23	97.7	8.41266e−20	Gordea	Gordiidae	Gordius sp. KW−2011−B
Gordius sp. KW−2011−B mitochondrial COI gene for C	AB647237	71.23	97.7	8.41266e−20	Gordea	Gordiidae	Gordius sp. KW−2011−B
Gordius sp. N357 cytochrome oxidase subunit I (CO1	KM382324	71.43	93.55	2.93631e−19	Gordea	Gordiidae	Gordius sp. N357
Gordius sp. KW−2011−A mitochondrial COI gene for C	AB647236	70.89	98.16	2.93631e−19	Gordea	Gordiidae	Gordius sp. KW−2011−A
Chordodes sp. MCC−2010 isolate D04 cytochrome oxid	HM044114	72.58	85.71	2.93631e−19	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Chordodes sp. MCC−2010 isolate D08 cytochrome oxid	HM044112	72.58	85.71	2.93631e−19	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Chordodes sp. MCC−2010 isolate CH95102 cytochrome	JF808205	72.58	85.71	2.93631e−19	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Arachnida sp. BOLD:ACI8918 voucher BIOUG06912−D11	KM831558	77.95	58.53	1.02487e−18			Arachnida sp. BOLD:ACI8918
Gordius cf. robustus N354 cytochrome oxidase subun	KM382282	71.57	90.78	1.02487e−18	Gordea	Gordiidae	Gordius cf. robustus N354
Gordionus chinensis mitochondrial COI gene for cyt	AB741941	71.57	90.78	1.02487e−18	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741927	71.57	90.78	1.02487e−18	Chordodea	Parachordodidae	Gordionus chinensis
Gordionus chinensis mitochondrial COI gene for cyt	AB741907	71.57	90.78	1.02487e−18	Chordodea	Parachordodidae	Gordionus chinensis
Chordodes sp. ZMH V13317 mitochondrial COI gene fo	AB647249	71.57	90.78	1.02487e−18	Chordodea	Chordodidae	Chordodes sp. ZMH V13317
Chordodes sp. ZMH V13313 mitochondrial COI gene fo	AB647246	71.57	90.78	1.02487e−18	Chordodea	Chordodidae	Chordodes sp. ZMH V13313
Chordodes sp. MCC−2010 isolate YM02 cytochrome oxi	KU509485	72.04	85.71	3.57716e−18	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Gordius cf. robustus N394 cytochrome oxidase subun	KM382297	70.37	99.54	3.57716e−18	Gordea	Gordiidae	Gordius cf. robustus N394
Gordius cf. robustus N257 cytochrome oxidase subun	KM382296	70.37	99.54	3.57716e−18	Gordea	Gordiidae	Gordius cf. robustus N257
Setobaudinia rectilabrum voucher WAM:S49361a cytoc	KF226228	79.31	53.46	3.57716e−18		Camaenidae	Setobaudinia rectilabrum
Chordodes sp. MCC−2010 isolate F10 cytochrome oxid	HM044128	72.04	85.71	3.57716e−18	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Chordodes sp. MCC−2010 isolate F01 cytochrome oxid	HM044106	72.04	85.71	3.57716e−18	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Chordodes sp. MCC−2010 isolate F07 cytochrome oxid	HM044125	72.04	85.71	3.57716e−18	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Chordodes sp. MCC−2010 isolate F06 cytochrome oxid	HM044124	72.04	85.71	3.57716e−18	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Chordodes sp. MCC−2010 isolate F05 cytochrome oxid	HM044120	72.04	85.71	3.57716e−18	Chordodea	Chordodidae	Chordodes sp. MCC−2010
Chordodes sp. MCC−2010 isolate D06 cytochrome oxid	HM044116	72.04	85.71	3.57716e−18	Chordodea	Chordodidae	Chordodes sp. MCC−2010