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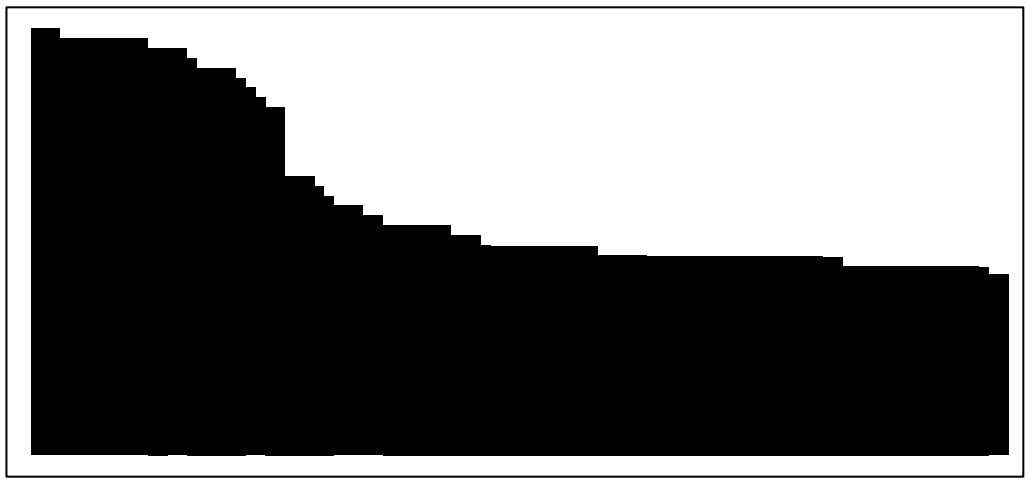
Ancylus fluviatilis

Ancylidae



100

Ancylus fluviatilis haplotype H6a cytochrome oxida	EU376518	100	100	1.41701e−105	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H83 cytochrome oxida	EU376514	100	100	1.41701e−105	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H76 cytochrome oxida	EU376507	100	100	1.41701e−105	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H84 cytochrome oxida	EU376515	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H82 cytochrome oxida	EU376513	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H81 cytochrome oxida	EU376512	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H75 cytochrome oxida	EU376506	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H72 cytochrome oxida	EU376505	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H1a cytochrome oxida	EU376492	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H6d cytochrome oxida	EU376499	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis cytochrome oxidase subunit I g	DQ328270	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis cytochrome oxidase subunit I (	AY282582	99.54	100	6.02529e−104	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H79 cytochrome oxida	EU376510	99.08	100	7.3403e−103	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H1b cytochrome oxida	EU376493	99.08	100	7.3403e−103	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H69a cytochrome oxid	EU376496	99.07	99.54	2.56202e−102	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H69b cytochrome oxid	EU376495	99.07	99.54	2.56202e−102	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H19 cytochrome oxida	EU376494	98.61	99.54	1.0894e−100	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H5a cytochrome oxida	EU376502	98.16	100	3.80237e−100	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H70a cytochrome oxid	EU376497	98.16	100	3.80237e−100	Ancylidae	Ancylus fluviatilis
Ancylus sp. H5 cytochrome oxidase subunit I (COI)	AY350510	98.16	100	3.80237e−100	Ancylidae	Ancylus sp. H5
Ancylus sp. H2 cytochrome oxidase subunit I (COI)	AY350509	98.15	99.54	1.32716e−99	Ancylidae	Ancylus sp. H2
Ancylus fluviatilis haplotype H85 cytochrome oxida	EU376516	97.7	100	1.61681e−98	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H15 cytochrome oxida	EU376504	97.24	100	1.96968e−97	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H67c cytochrome oxid	EU376491	96.77	100	8.37528e−96	Ancylidae	Ancylus fluviatilis
Ancylus fluviatilis haplotype H65 cytochrome oxida	EU376490	96.31	100	1.02032e−94	Ancylidae	Ancylus fluviatilis
Ancylus sp. H15 cytochrome oxidase subunit I (COI)	AY350512	96.31	100	1.02032e−94	Ancylidae	Ancylus sp. H15
Ancylus sp. H22 cytochrome oxidase subunit I (COI)	AY350515	93.09	100	6.03061e−85	Ancylidae	Ancylus sp. H22
Ancylus sp. H23 cytochrome oxidase subunit I (COI)	AY350514	93.09	100	6.03061e−85	Ancylidae	Ancylus sp. H23
Ancylus sp. H24 cytochrome oxidase subunit I (COI)	AY350513	93.09	100	6.03061e−85	Ancylidae	Ancylus sp. H24
Ancylus sp. B CA−2005 voucher ZMB104.521 cytochrom	DQ301841	92.63	100	7.34679e−84	Ancylidae	Ancylus sp. B CA−2005
Ancylus sp. H30 cytochrome oxidase subunit I (COI)	AY350519	92.17	100	3.12393e−82	Ancylidae	Ancylus sp. H30
Ancylus sp. B CA−2005 voucher ZMB104.519 cytochrom	DQ301840	91.71	100	3.80573e−81	Ancylidae	Ancylus sp. B CA−2005
Ancylus sp. H28 cytochrome oxidase subunit I (COI)	AY350520	91.71	100	3.80573e−81	Ancylidae	Ancylus sp. H28
Ancylus sp. H34 cytochrome oxidase subunit I (COI)	AY350517	91.71	100	3.80573e−81	Ancylidae	Ancylus sp. H34
Ancylus sp. B CA−2005 voucher ZMB104.520 cytochrom	DQ301835	91.24	100	1.61824e−79	Ancylidae	Ancylus sp. B CA−2005
Ancylus sp. H36 cytochrome oxidase subunit I (COI)	AY350522	91.24	100	1.61824e−79	Ancylidae	Ancylus sp. H36
Ancylus sp. B CA−2005 voucher ZMB104.518 cytochrom	DQ301838	90.78	100	1.97142e−78	Ancylidae	Ancylus sp. B CA−2005
Ancylus tapirulus voucher ZMB104.523 cytochrome ox	DQ301837	90.78	100	1.97142e−78	Ancylidae	Ancylus tapirulus
Ancylus sp. B CA−2005 voucher ZMB104.512 cytochrom	DQ301834	90.78	100	1.97142e−78	Ancylidae	Ancylus sp. B CA−2005
Ancylus sp. B CA−2005 voucher ZMB104.513 cytochrom	DQ301833	90.78	100	1.97142e−78	Ancylidae	Ancylus sp. B CA−2005
Ancylus sp. B CA−2005 voucher ZMB104.514 cytochrom	DQ301831	90.78	100	1.97142e−78	Ancylidae	Ancylus sp. B CA−2005
Ancylus sp. B CA−2005 voucher ZMB104.511 cytochrom	DQ301830	90.78	100	1.97142e−78	Ancylidae	Ancylus sp. B CA−2005
Ancylus sp. H41 cytochrome oxidase subunit I (COI)	AY350516	90.78	100	1.97142e−78	Ancylidae	Ancylus sp. H41
Ferrissia fragilis isolate ALY3 cytochrome oxidase	GU391109	90.32	100	8.38268e−77	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ALY1 cytochrome oxidase	GU391108	90.32	100	8.38268e−77	Ancylidae	Ferrissia fragilis
Ancylus sp. H32 cytochrome oxidase subunit I (COI)	AY350518	90.32	100	8.38268e−77	Ancylidae	Ancylus sp. H32
Ferrissia fragilis isolate FLM4 cytochrome oxidase	GU391110	89.86	100	1.02122e−75	Ancylidae	Ferrissia fragilis
Ferrissia sp. BOLD:AAE6642 isolate 27.2Fsp. cytoch	KM224651	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 27.1Fsp. cytoch	KM224650	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 27Fsp. cytochro	KM224649	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 23.2Fsp. cytoch	KM224648	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 23.1Fsp. cytoch	KM224647	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 23Fsp cytochrom	KM224646	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia fragilis isolate 279 cytochrome c oxidas	KF889401	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate CT012_190 cytochrome ox	HQ732256	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate PA141_157 cytochrome ox	HQ732255	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ALY2 cytochrome oxidase	GU391084	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia fragilis
Ferrissia fragilis haplotype FfragPhi1 cytochrome	DQ452031	89.81	99.54	3.56441e−75	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ALA1 cytochrome oxidase	GU391107	89.4	100	4.34234e−74	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ALR1 cytochrome oxidase	GU391106	89.4	100	4.34234e−74	Ancylidae	Ferrissia fragilis
Ferrissia fragilis haplotype FfragAL1 cytochrome o	DQ328265	89.4	100	4.34234e−74	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ALL2 cytochrome oxidase	GU391104	89.4	100	4.34234e−74	Ancylidae	Ferrissia fragilis
Ferrissia fragilis haplotype FfragSC1 cytochrome o	DQ328264	89.4	100	4.34234e−74	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate 388 cytochrome c oxidas	KF889402	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate CAL017_189 cytochrome o	HQ732257	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate NYL1 cytochrome oxidase	GU391103	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate MAS2 cytochrome oxidase	GU391102	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis haplotype FfragMI2 cytochrome o	DQ452034	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ALH1 cytochrome oxidase	GU391098	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate CAY3 cytochrome oxidase	GU391093	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ALG2 cytochrome oxidase	GU391087	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate ARL1 cytochrome oxidase	GU391086	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferissia sp. MP−2003 cytochrome oxidase subunit I	AY350525	89.35	99.54	1.51562e−73	Lymnaeidae	Ferissia sp. MP−2003
Ferrissia fragilis isolate ALD2 cytochrome oxidase	GU391082	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate MDL1 cytochrome oxidase	GU391079	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate CTQ1 cytochrome oxidase	GU391077	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ancylus scalariformis voucher ZMB104.526 cytochrom	DQ301839	89.35	99.54	1.51562e−73	Ancylidae	Ancylus scalariformis
Ancylus scalariformis voucher ZMB104.525 cytochrom	DQ301826	89.35	99.54	1.51562e−73	Ancylidae	Ancylus scalariformis
Ancylus scalariformis voucher ZMB104.524 cytochrom	DQ301825	89.35	99.54	1.51562e−73	Ancylidae	Ancylus scalariformis
Ferrissia fragilis haplotype FfragAL2 cytochrome o	DQ328266	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ferrissia fragilis haplotype FfragMI1 cytochrome o	DQ328263	89.35	99.54	1.51562e−73	Ancylidae	Ferrissia fragilis
Ancylus sp. D CA−2005 voucher ZMB104.517 cytochrom	DQ301832	89.3	99.08	5.29005e−73	Ancylidae	Ancylus sp. D CA−2005
Ancylus sp. D CA−2005 voucher ZMB104.515 cytochrom	DQ301821	89.3	99.08	5.29005e−73	Ancylidae	Ancylus sp. D CA−2005
Ferrissia sp. BOLD:AAE6642 isolate 53.2Fsp. cytoch	KM224657	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 53.1Fsp. cytoch	KM224656	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 53Fsp. cytochro	KM224655	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 50.2Fsp. cytoch	KM224654	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 50.1Fsp. cytoch	KM224653	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia sp. BOLD:AAE6642 isolate 50Fsp. cytochro	KM224652	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia sp. BOLD:AAE6642
Ferrissia fragilis isolate 387 cytochrome c oxidas	KF889400	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ferrissia fragilis voucher UGSB 2534 cytochrome c	KF737918	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ferrissia fragilis voucher UGSB 12317 cytochrome c	KF737917	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ferrissia fragilis voucher UGSB 12316 cytochrome c	KF737916	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate AZOR2 cytochrome oxidas	GU391101	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate CAY2 cytochrome oxidase	GU391089	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate MEP1 cytochrome oxidase	GU391083	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ferrissia fragilis isolate VTL1 cytochrome oxidase	GU391080	88.89	99.54	1.84641e−72	Ancylidae	Ferrissia fragilis
Ancylus sp. D CA−2005 voucher ZMB104.516 cytochrom	DQ301820	88.84	99.08	6.4446e−72	Ancylidae	Ancylus sp. D CA−2005
Ferrissia rivularis isolate WAS5 cytochrome oxidas	GU391037	88.48	100	2.24939e−71	Ancylidae	Ferrissia rivularis
Ferrissia rivularis isolate ORP3 cytochrome oxidas	GU391036	88.48	100	2.24939e−71	Ancylidae	Ferrissia rivularis