

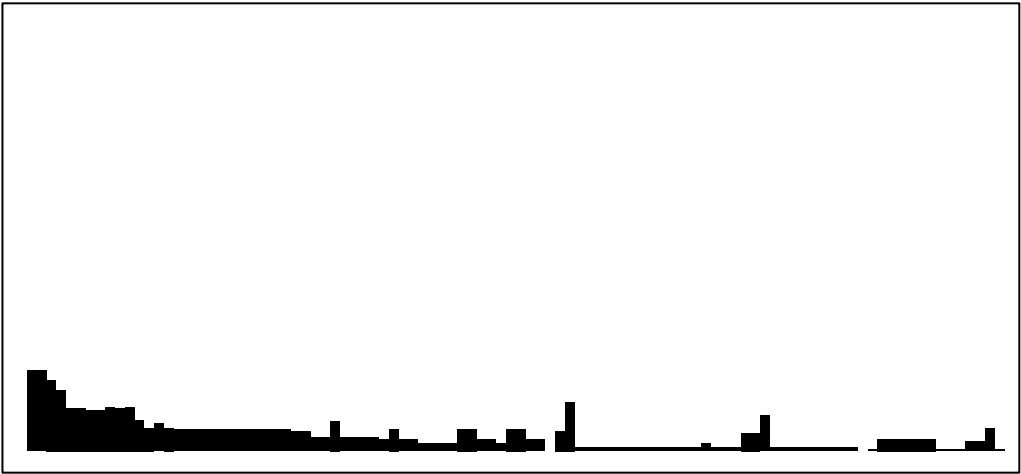
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Brachionidae sp. SHYT150702c

Brachionidae

Ploima

83.8



Brachionidae sp. SHYT150702c cytochrome oxidase su	KU720089	83.8	98.18	2.97697e-57	Ploima	Brachionidae	Brachionidae sp. SHYT150702c
Invertebrate environmental sample clone C01 cytoch	GU070906	83.8	98.18	2.97697e-57			invertebrate environmental sample
Invertebrate environmental sample clone D02 cytoch	GU070912	83.33	98.18	3.62669e-56			invertebrate environmental sample
Tripleuchlanis plicata voucher ECOCHZ-AG0434 cytoc	JX216835	82.87	98.18	1.54211e-54	Ploima	Euchlanidae	Tripleuchlanis plicata
Platonus patulus macracanthus voucher ECOCHZ-AG07	JX216794	82.03	98.64	2.28869e-52	Ploima	Brachionidae	Platonus patulus macracanthus
Platonus patulus macracanthus voucher ECOCHZ-AG07	JX216793	82.03	98.64	2.28869e-52	Ploima	Brachionidae	Platonus patulus macracanthus
Lecane curvicornis AEG2 voucher ECOCHZ-AG0568 cyto	JX216692	81.94	98.18	7.98831e-52	Ploima	Lecanidae	Lecane curvicornis AEG2
Lecane curvicornis AEG2 voucher ECOCHZ-AG0766 cyto	JX216691	81.94	98.18	7.98831e-52	Ploima	Lecanidae	Lecane curvicornis AEG2
Epiphanes senta strain Germany1 cytochrome c oxida	JF714414	82.08	96.36	2.78819e-51	Ploima	Epiphanidae	Epiphanes senta
Brachionus macracanthus isolate Mg11 cytochrome ox	DQ664502	82.03	98.18	2.78819e-51	Ploima	Brachionidae	Brachionus macracanthus
Epiphanes senta cytochrome oxidase subunit I gene,	DQ089728	82.08	96.36	2.78819e-51	Ploima	Epiphanidae	Epiphanes senta
Brachionus calyciflorus clone BNC4 cytochrome c ox	KJ862232	81.48	98.18	9.73175e-51	Ploima	Brachionidae	Brachionus calyciflorus
Platonus patulus macracanthus voucher ECOCHZ-AG07	JX216795	81.11	98.64	3.39672e-50	Ploima	Brachionidae	Platonus patulus macracanthus
Brachionus calyciflorus isolate Gul cytochrome c o	JX293051	81.31	97.27	1.18557e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-H25 c	FJ826924	81.11	98.64	1.18557e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 67E2 cytochrome ox	KT729953	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 7C4 cytochrome oxi	KT729843	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate A32 cytochrome c o	HM067953	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate A16 cytochrome c o	HM067952	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate A2 cytochrome c ox	HM067951	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate A20 cytochrome c o	HM067949	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate A17 cytochrome c o	HM067948	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate A10 cytochrome c o	HM067947	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-X5 cy	FJ827018	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-X2 cy	FJ827017	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-T13 c	FJ827015	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus strain XH2 cytochrome oxid	EU523639	81.02	98.18	4.13805e-49	Ploima	Brachionidae	Brachionus calyciflorus
Mytilina ventralis macracantha voucher CTM0017 cyt	JX216774	80.93	97.73	1.44432e-48	Ploima	Brachionidae	Mytilina ventralis macracantha
Mytilina ventralis macracantha voucher ECOCHZ-AG03	JX216772	80.93	97.73	1.44432e-48	Ploima	Brachionidae	Mytilina ventralis macracantha
Brachionus caudatus voucher ECOCHZ-AG0378 cytochro	JX216524	80.65	98.64	1.44432e-48	Ploima	Brachionidae	Brachionus caudatus
Brachionus angularis pseudodolabratus voucher ECOC	JX216506	80.65	98.64	1.44432e-48	Ploima	Brachionidae	Brachionus angularis pseudodolabratus
Epiphanes senta strain A724ES3 cytochrome c oxidas	JF714413	81.43	95.45	1.44432e-48	Ploima	Epiphanidae	Epiphanes senta
Brachionus calyciflorus voucher AHNU-Rotifer-H4 cy	FJ826920	80.65	98.64	1.44432e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-H12 c	FJ826919	80.65	98.64	1.44432e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-H26 c	FJ826917	80.65	98.64	1.44432e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-H3 cy	FJ826913	80.65	98.64	1.44432e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 67D3 cytochrome ox	KT729952	80.56	98.18	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 7G7 cytochrome oxi	KT729849	81.04	95.91	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 7E5 cytochrome oxi	KT729846	80.56	98.18	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus clone BNC6 cytochrome c ox	KJ862234	80.56	98.18	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Platonus patulus voucher ECOCHZ-AG0750 cytochrome	JX216790	80.37	99.55	5.04117e-48	Ploima	Brachionidae	Platonus patulus
Platonus patulus voucher ECOCHZ-AG0349 cytochrome	JX216788	80.37	99.55	5.04117e-48	Ploima	Brachionidae	Platonus patulus
Platonus patulus voucher ECOCHZ-AG0372 cytochrome	JX216784	80.37	99.55	5.04117e-48	Ploima	Brachionidae	Platonus patulus
Platonus patulus voucher ECOCHZ-AG0346 cytochrome	JX216783	80.37	99.55	5.04117e-48	Ploima	Brachionidae	Platonus patulus
Brachionus calyciflorus isolate GZ1 cytochrome c o	GU232586	81.04	95.91	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate T1 cytochrome c ox	HM067882	81.04	95.91	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-X1 cy	FJ827012	80.56	98.18	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-T12 c	FJ827011	80.56	98.18	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-G15 c	FJ826933	80.37	99.55	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus strain XH11 cytochrome oxi	EU523648	81.04	95.91	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus strain XH8 cytochrome oxid	EU523645	81.04	95.91	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus strain XH6 cytochrome oxid	EU523643	80.56	98.18	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus strain XH5 cytochrome oxid	EU523642	80.56	98.18	5.04117e-48	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 22AF1 cytochrome o	KT729903	80	100	1.75954e-47	Ploima	Brachionidae	Brachionus calyciflorus
Lecane sp. AEG1 voucher ECOCHZ-AG0587 cytochrome o	JX216751	80.95	95.45	1.75954e-47	Ploima	Lecanidae	Lecane sp. AEG1
Brachionus angularis voucher ECOCHZ-AG0522 cytochr	JX216501	82.32	90	1.75954e-47	Ploima	Brachionidae	Brachionus angularis
Brachionus calyciflorus voucher AHNU-ZJ97 cytochro	KT161942	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ96 cytochro	KT161941	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ92 cytochro	KT161939	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ89 cytochro	KT161938	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ86 cytochro	KT161937	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ84 cytochro	KT161936	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ83 cytochro	KT161935	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ78 cytochro	KT161934	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ77 cytochro	KT161933	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ76 cytochro	KT161932	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ75 cytochro	KT161931	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ61 cytochro	KT161929	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ58 cytochro	KT161927	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-ZJ2 cytochrom	KT161917	80.37	97.27	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus clone BND5 cytochrome c ox	KJ862236	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus clone BNA1 cytochrome c ox	KJ862219	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate YA7 cytochrome oxi	KC495130	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Lecane sp. AEG1 voucher ECOCHZ-AG0872 cytochrome o	JX216753	80.86	95	6.14141e-47	Ploima	Lecanidae	Lecane sp. AEG1
Lecane sp. AEG1 voucher ECOCHZ-AG0603A.1 cytochro	JX216752	80.86	95	6.14141e-47	Ploima	Lecanidae	Lecane sp. AEG1
Brachionus calyciflorus isolate T29 cytochrome c o	HM067884	81.68	91.82	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-G6 cy	FJ826931	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-G3 cy	FJ826927	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-G10 c	FJ826925	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-H13 c	FJ826918	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-G2 cy	FJ826907	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-G8 cy	FJ826906	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus voucher AHNU-Rotifer-G7 cy	FJ826905	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Brachionus calyciflorus
Platonus patulus cytochrome c oxidase subunit I g	DQ297786	80.18	98.64	6.14141e-47	Ploima	Brachionidae	Platonus patulus
Lepadella rhomboides cytochrome c oxidase subunit	DQ297779	80.18	98.64	6.14141e-47	Ploima	Lepadellidae	Lepadella rhomboides
Asplanchna sp. AMD-2002 strain 1 cytochrome oxidas	AF499052	79.91	99.55	6.14141e-47	Ploima	Asplanchnidae	Asplanchna sp. AMD-2002
Brachionus calyciflorus isolate 118_2.1 cytochrome	KT730040	80.09	98.18	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 22CE2 cytochrome o	KT729920	80.57	95.91	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 22O4 cytochrome ox	KT729896	80.57	95.91	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 22L5 cytochrome ox	KT729894	80.57	95.91	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 7AN1 cytochrome ox	KT729870	80.57	95.91	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus isolate 7O3 cytochrome oxi	KT729854	80.57	95.91	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Philodinidae sp. B_Ca2 isolate B_ca2 cytochrome c	KR133413	80.57	95.91	2.14356e-46	Philodinida	Philodinidae	Philodinidae sp. B_Ca2
Brachionus calyciflorus clone BND60 cytochrome c o	KJ862246	80.09	98.18	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus clone BNC2 cytochrome c ox	KJ862230	80.09	98.18	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus calyciflorus clone BNA5 cytochrome c ox	KJ862222	80.09	98.18	2.14356e-46	Ploima	Brachionidae	Brachionus calyciflorus
Brachionus angularis voucher K290ANG cytochrome c	KM051945	80.45	99.55	2.14356e-46	Ploima	Brachionidae	Brachionus angularis
Brachionus angularis voucher K289ANG cytochrome c	KM051944	80.45	99.55	2.14356e-46	Ploima	Brachionidae	Brachionus angularis
Lecane cornuta voucher ECOCHZ-AG0569 cytochrome ox	JX216675	81.07	93.64	2.14356e-46	Ploima	Lecanidae	Lecane cornuta
Brachionus quadridentatus brevispinus AEG2 voucher	JX216574	80.09	98.18	2.14356e-46	Ploima	Brachionidae	Brachionus quadridentatus brevispinus AEG2