OTU_261;size=811;.csv

Asplanchna sieboldi

Asplanchnidae

Ploima

76.39

Asplanchna sieboldi cytochrome oxidase subunit I (	AF416994	76.39	99.54	1.5183e−35	Ploima	Asplanchnidae	Asplanchna sieboldi
Colpomenia bullosa voucher GWS009622 cytochrome ox	KF281122	74.54	99.54	4.07418e−30	Ectocarpales	Scytosiphonaceae	Colpomenia bullosa
Colpomenia bullosa voucher GWS019917 cytochrome ox	KF281121	74.54	99.54	4.07418e−30	Ectocarpales	Scytosiphonaceae	Colpomenia bullosa
Colpomenia bullosa voucher GWS009653 cytochrome ox	KF281120	74.54	99.54	4.07418e−30	Ectocarpales	Scytosiphonaceae	Colpomenia bullosa
Colpomenia bullosa voucher GWS021902 cytochrome ox	KF281119	74.54	99.54	4.07418e−30	Ectocarpales	Scytosiphonaceae	Colpomenia bullosa
Colpomenia bullosa voucher GWS003384 cytochrome ox	KF281118	74.54	99.54	4.07418e−30	Ectocarpales	Scytosiphonaceae	Colpomenia bullosa
Colpomenia bullosa cytochrome C oxidase subunit I	AF037995	74.54	99.54	4.07418e−30	Ectocarpales	Scytosiphonaceae	Colpomenia bullosa
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439973	77.22	82.95	1.42203e−29	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439970	77.22	82.95	1.42203e−29	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439969	77.22	82.95	1.42203e−29	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439966	77.22	82.95	1.42203e−29	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439965	77.22	82.95	1.42203e−29	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439963	77.22	82.95	1.42203e−29	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia hemisphaerica isolate JC41 cytochrome c oxi	JQ353730	75.9	89.86	1.42203e−29	Leptothecata	Campanulariidae	Clytia hemisphaerica
Clytia hemisphaerica isolate 36C76 cytochrome c ox	JQ353729	75.9	89.86	1.42203e−29	Leptothecata	Campanulariidae	Clytia hemisphaerica
Clytia xiamenensis isolate 2 cytochrome oxidase su	JQ716199	75.9	89.86	1.42203e−29	Leptothecata	Campanulariidae	Clytia xiamenensis
Clytia xiamenensis isolate 1 cytochrome oxidase su	JQ716198	75.9	89.86	1.42203e−29	Leptothecata	Campanulariidae	Clytia xiamenensis
Uncultured Jiaozhou Bay zooplankton clone JC41 cyt	HQ848880	75.9	89.86	1.42203e−29			uncultured Jiaozhou Bay zooplankton
Uncultured Jiaozhou Bay zooplankton clone 36C76 cy	HQ848838	75.9	89.86	1.42203e−29			uncultured Jiaozhou Bay zooplankton
Clytia hemisphaerica voucher IOCAS:36002 cytochrom	HM053516	75.9	89.86	1.42203e−29	Leptothecata	Campanulariidae	Clytia hemisphaerica
Clytia gracilis voucher Freeport cytochrome oxidas	DQ068054	75.9	89.86	1.42203e−29	Leptothecata	Campanulariidae	Clytia gracilis
Clytia hemisphaerica voucher 826NS cytochrome oxid	AY789902	77.22	82.95	1.42203e−29	Leptothecata	Campanulariidae	Clytia hemisphaerica
Polymastia invaginata mitochondrial partial COI ge	HG423711	74.76	94.93	4.96336e−29	Polymastiida	Polymastiidae	Polymastia invaginata
Lepidoptera sp. BOLD:AAA4696 cytochrome oxidase su	GU696542	75.51	90.32	4.96336e−29	Lepidoptera		Lepidoptera sp. BOLD:AAA4696
Lepidoptera sp. BOLD:AAA4696 cytochrome oxidase su	GU649942	75.51	90.32	4.96336e−29	Lepidoptera		Lepidoptera sp. BOLD:AAA4696
Pelagophycus porra voucher CL011201 cytochrome oxi	EF218849	74.65	98.16	4.96336e−29	Laminariales	Laminariaceae	Pelagophycus porra
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439974	76.67	82.95	1.73238e−28	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439972	76.67	82.95	1.73238e−28	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439971	76.67	82.95	1.73238e−28	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439968	76.67	82.95	1.73238e−28	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439962	76.67	82.95	1.73238e−28	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439961	76.67	82.95	1.73238e−28	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia xiamenensis isolate 4 cytochrome oxidase su	JQ716201	75.38	89.86	1.73238e−28	Leptothecata	Campanulariidae	Clytia xiamenensis
Uncultured Jiaozhou Bay zooplankton clone JC4 cyto	HQ848878	75.38	89.86	1.73238e−28			uncultured Jiaozhou Bay zooplankton
Uncultured Jiaozhou Bay zooplankton clone JC29 cyt	HQ848867	75.38	89.86	1.73238e−28			uncultured Jiaozhou Bay zooplankton
Clytia hemisphaerica voucher IOCAS:36001 cytochrom	HM053515	75.38	89.86	1.73238e−28	Leptothecata	Campanulariidae	Clytia hemisphaerica
Clytia gracilis voucher 667MA cytochrome oxidase s	AY789900	75.38	89.86	1.73238e−28	Leptothecata	Campanulariidae	Clytia gracilis
Macrocystis pyrifera strain MuttonbirdIsland04 cyt	KT159008	74.18	98.16	2.11047e−27	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain MuttonbirdIsland03 cyt	KT159007	74.18	98.16	2.11047e−27	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain MuttonbirdIsland02 cyt	KT159006	74.18	98.16	2.11047e−27	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain MuttonbirdIsland01 cyt	KT159005	74.18	98.16	2.11047e−27	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera voucher GWS022241 cytochrome	KJ960271	74.18	98.16	2.11047e−27	Laminariales	Laminariaceae	Macrocystis pyrifera
Zodia scintillana cytochrome c oxidase subunit I (	JQ958539	75	90.32	2.11047e−27	Lepidoptera	Choreutidae	Zodia scintillana
Macrocystis pyrifera haplotype H2 cytochrome oxida	HM153258	74.18	98.16	2.11047e−27	Laminariales	Laminariaceae	Macrocystis pyrifera
Lepidoptera sp. BOLD:AAA4696 cytochrome oxidase su	GU649943	75	90.32	2.11047e−27	Lepidoptera		Lepidoptera sp. BOLD:AAA4696
Lepidoptera sp. BOLD:AAA4696 cytochrome oxidase su	GU649941	75	90.32	2.11047e−27	Lepidoptera		Lepidoptera sp. BOLD:AAA4696
Lepidoptera sp. BOLD:AAA4696 cytochrome oxidase su	GU649936	75	90.32	2.11047e−27	Lepidoptera		Lepidoptera sp. BOLD:AAA4696
Macrocystis integrifolia voucher GWS003990 cytochr	FJ409173	74.18	98.16	2.11047e−27	Laminariales	Laminariaceae	Macrocystis integrifolia
Acanthamoeba castellanii isolate BCP−EM3VF21−1 mit	KT185628	75.25	90.32	7.36628e−27	Longamoebia		Acanthamoeba castellanii
Clytia sp. GL JRH−2014 voucher XMCG1 cytochrome ox	KF962086	73.58	97.7	7.36628e−27	Leptothecata	Campanulariidae	Clytia sp. GL JRH−2014
Obelia sp 3 cytochrome c oxidase subunit I (COI) g	KC440003	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. 3 SL−2013
Obelia sp 3 cytochrome c oxidase subunit I (COI) g	KC440002	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. 3 SL−2013
Obelia sp 3 cytochrome c oxidase subunit I (COI) g	KC440000	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. 3 SL−2013
Obelia sp 3 cytochrome c oxidase subunit I (COI) g	KC439998	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. 3 SL−2013
Obelia sp 3 cytochrome c oxidase subunit I (COI) g	KC439997	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. 3 SL−2013
Obelia sp 3 cytochrome c oxidase subunit I (COI) g	KC439995	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. 3 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439967	76.11	82.95	7.36628e−27	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Clytia sp 1 cytochrome c oxidase subunit I (COI) g	KC439960	76.11	82.95	7.36628e−27	Leptothecata	Campanulariidae	Clytia sp. 1 SL−2013
Obelia sp. MW−2012 cytochrome c oxidase subunit 1	JQ353750	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. MW−2012
Obelia sp. RW−2010 voucher IOCAS:36012 cytochrome	HM053524	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia sp. RW−2010
Clytia hemisphaerica voucher IOCAS:36003 cytochrom	HM053517	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Clytia hemisphaerica
Obelia longissima voucher 235NZ cytochrome oxidase	AY789906	74.87	89.86	7.36628e−27	Leptothecata	Campanulariidae	Obelia longissima
Macrocystis pyrifera strain Warrnambool01 cytochro	KT159011	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain WhalersBeach02 cytochr	KT159010	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain WhalersBeach01 cytochr	KT159009	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain LucasPoint03 cytochrom	KT159004	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain LucasPoint02 cytochrom	KT159003	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain LucasPoint01 cytochrom	KT159002	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain InnerSaddle02 cytochro	KT159001	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain InnerSaddle01 cytochro	KT159000	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain HuonIsland04 cytochrom	KT158999	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain HuonIsland03 cytochrom	KT158998	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain HuonIsland02 cytochrom	KT158997	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain HuonIsland01 cytochrom	KT158996	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain GoatIsland04 cytochrom	KT158995	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain GoatIsland03 cytochrom	KT158994	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain GoatIsland02 cytochrom	KT158993	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain GoatIsland01 cytochrom	KT158992	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain BaudinRocks04 cytochro	KT158991	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain BaudinRocks03 cytochro	KT158990	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain BaudinRocks02 cytochro	KT158989	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain BaudinRocks01 cytochro	KT158988	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain BlackmansBay03 cytochr	KT158987	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain BlackmansBay02 cytochr	KT158986	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera strain BlackmansBay01 cytochr	KT158985	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Urodasys sp. 114a cytochrome c oxidase subunit I g	KP878838	73.15	99.54	2.57108e−26	Macrodasyida	Macrodasyidae	Urodasys sp. 114a
Eucheuma denticulatum cytochrome oxidase subunit 1	JN854252	73.15	99.54	2.57108e−26	Gigartinales	Solieriaceae	Eucheuma denticulatum
Obelia sp. DNZ116 cytochrome oxidase subunit I (CO	KF977306	73.15	99.54	2.57108e−26	Leptothecata	Campanulariidae	Obelia sp. DNZ116
Clytia folleata voucher XMCF2 cytochrome oxidase s	KF962082	73.15	99.54	2.57108e−26	Leptothecata	Campanulariidae	Clytia folleata
Orthaga euadrusalis voucher AYK−04−5712 cytochrome	KF491963	74.49	90.32	2.57108e−26	Lepidoptera	Pyralidae	Orthaga euadrusalis
Orthaga euadrusalis voucher AYK−04−5177 cytochrome	KF491962	74.49	90.32	2.57108e−26	Lepidoptera	Pyralidae	Orthaga euadrusalis
Choreutidae gen. chorJanzen01 sp. Janzen01 cytochr	JQ531791	74.49	90.32	2.57108e−26	Lepidoptera	Choreutidae	Choreutidae gen. chorJanzen01 sp. Janzen01
Macrocystis pyrifera haplotype H9 cytochrome oxida	HM153265	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera haplotype H8 cytochrome oxida	HM153264	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera haplotype H7 cytochrome oxida	HM153263	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera haplotype H6 cytochrome oxida	HM153262	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera haplotype H5 cytochrome oxida	HM153261	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera haplotype H4 cytochrome oxida	HM153260	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera haplotype H3 cytochrome oxida	HM153259	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera
Macrocystis pyrifera haplotype H1 cytochrome oxida	HM153257	73.71	98.16	2.57108e−26	Laminariales	Laminariaceae	Macrocystis pyrifera