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Amborella trichopoda

Amborellaceae

Amborellales

79.81

Amborella trichopoda chromosome I mitochondrion, c	KF754803	79.81	95.85	1.09229e-43	Amborellales	Amborellaceae	Amborella trichopoda
Chlorella reisiiglii mitochondrial gene for COXI, p	AB009363	78.7	99.54	1.33068e-42	Chlorellales	Chlorellaceae	Chlorella reisiiglii
Coccomyxa sp. C-169 mitochondrion, complete genome	HQ874522	77.88	100	1.9749e-40		Coccomyaceae	Coccomyxa subellipsoidea C-169
Ginkgo biloba mitochondrion, complete genome	KM672373	78.2	97.24	6.89309e-40		Ginkgoaceae	Ginkgo biloba
Aegilops speltoides mitochondrial DNA, complete se	AP013107	78.34	99.08	6.89309e-40	Ginkgoales	Poaceae	Aegilops speltoides
Triticum timopheevii mitochondrial DNA, complete s	AP013106	78.34	99.08	6.89309e-40	Poales	Poaceae	Triticum timopheevii
Ferrocalamus rimosivaginus mitochondrion, partial	JN120789	78.34	99.08	6.89309e-40	Poales	Poaceae	Ferrocalamus rimosivaginus
Ferrocalamus rimosivaginus fragment s293 mitochond	JQ235175	78.34	99.08	6.89309e-40	Poales	Poaceae	Ferrocalamus rimosivaginus
Triticum aestivum mitochondrion, complete genome	GU985444	78.34	99.08	6.89309e-40	Poales	Poaceae	Triticum aestivum
Bambusa oldhamii mitochondrion, complete genome	EU365401	78.34	99.08	6.89309e-40	Poales	Poaceae	Bambusa oldhamii
Triticum aestivum cultivar Chinese Yumai mitochond	EU534409	78.34	99.08	6.89309e-40	Poales	Poaceae	Triticum aestivum
Plantago reniformis cytochrome oxidase subunit 1 (	EU069527	77.78	99.54	6.89309e-40	Lamiales	Plantaginaceae	Plantago reniformis
Triticum aestivum mitochondrial DNA, complete geno	AP008982	78.34	99.08	6.89309e-40	Poales	Poaceae	Triticum aestivum
Triticum timopheevii x Triticum aestivum mitochond	X56186	78.34	99.08	6.89309e-40	Poales	Poaceae	Triticum aestivum x Triticum timopheevi
Wheat mitochondrial COI gene for cytochrome oxidas	Y00417	78.34	99.08	6.89309e-40	Poales	Poaceae	Triticum aestivum
Ginkgo biloba cytochrome c oxidase (coxI) gene, mi	AF020565	78.2	97.24	6.89309e-40	Ginkgoales	Ginkgoaceae	Ginkgo biloba
Aegilops columnaris cytochrome c oxidase subunit I	U46764	78.34	99.08	6.89309e-40	Poales	Poaceae	Aegilops columnaris
Oryza minuta voucher W1340 mitochondrion, complete	KU176938	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza minuta
Oryza sativa Japonica Group DNA, chromosome 12, cu	AP014968	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Oryza sativa Japonica Group DNA, chromosome 9, cul	AP014965	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Beckmannia syzigachne cytochrome c oxidase subunit	KP852121	77.88	99.08	8.3975e-39	Poales	Poaceae	Beckmannia syzigachne
Oryza rufipogon mitochondrial DNA, complete genome	AP012528	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza rufipogon
Oryza rufipogon mitochondrial DNA, complete genome	AP012527	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza rufipogon
Lolium perenne mitochondrion, complete genome	JX999996	77.88	99.08	8.3975e-39	Poales	Poaceae	Lolium perenne
Oryza sativa Indica Group mitochondrion, complete	JN861112	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Indica Group
Oryza sativa Indica Group cultivar Hassawi mitoch	JN861111	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Indica Group
Oryza sativa Indica Group strain WA-CMS mitochondr	JF281154	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Indica Group
Oryza sativa Indica Group mitochondrion, complete	JF281153	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Indica Group
Oryza sativa Indica Group mitochondrial DNA, compl	AP011077	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Indica Group
Oryza rufipogon mitochondrial DNA, complete genome	AP011076	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza rufipogon
Allium cepa cytochrome oxidase subunit 1 (cox1) mR	GU138027	77.88	99.08	8.3975e-39	Asparagales	Amaryllidaceae	Allium cepa
Equisetum diffusum cytochrome c oxidase (coxI) gen	EU161432	77.88	99.08	8.3975e-39	Equisetales	Equisetaceae	Equisetum diffusum
Poa compressa voucher JAG 0315 cytochrome oxidase	EU701161	77.88	99.08	8.3975e-39	Poales	Poaceae	Poa compressa
Poa annua voucher JAG 0410 cytochrome oxidase subu	EU701159	77.88	99.08	8.3975e-39	Poales	Poaceae	Poa annua
Valerianella locusta voucher Paterson 2001 cytochr	EF121481	77.88	99.08	8.3975e-39	Dipsacales	Caprifoliaceae	Valerianella locusta
Oryza sativa Japonica Group cDNA, clone: J090050E0	AK288588	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Oryza sativa Japonica Group cDNA, clone: J090019J0	AK288295	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Zea mays subsp. mays genotype CMS-S mitochondrion,	DQ490951	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays subsp. mays
Tripsacum dactyloides cultivar Pete mitochondrion,	DQ984517	77.88	99.08	8.3975e-39	Poales	Poaceae	Tripsacum dactyloides
Zea luxurians mitochondrion, complete genome	DQ645537	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea luxurians
Zea mays subsp. parviglumis mitochondrion, complet	DQ645539	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays subsp. parviglumis
Zea perennis mitochondrion, complete genome	DQ645538	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea perennis
Coix lacryma-jobi cytochrome c oxidase subunit 1 g	DQ646384	77.88	99.08	8.3975e-39	Poales	Poaceae	Coix lacryma-jobi
Zea mays subsp. mays genotype CMS-C mitochondrion,	DQ645536	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays subsp. mays
Zea mays subsp. mays genotype CMS-T mitochondrion,	DQ490953	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays subsp. mays
Zea mays subsp. mays genotype male-fertile NA mito	DQ490952	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays subsp. mays
Zea mays strain NB mitochondrion, complete genome	AY506529	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays
Oryza sativa Japonica Group mitochondrial DNA, com	BA000029	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Zea mays cytochrome c oxidase subunit 1 (COI) gene	AF542203	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays
Oryza sativa (japonica cultivar-group) cultivar Ni	DQ167400	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Oryza sativa (japonica cultivar-group) isolate PA6	DQ167807	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Oryza sativa (indica cultivar-group) isolate 93-11	DQ167399	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Indica Group
Zea mays cytochrome c oxidase subunit 1 (cox1) mRN	AY973491	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays
Oryza sativa Japonica Group genomic DNA, chromosom	AP006176	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Oryza sativa Japonica Group cDNA clone:002-111-H11	AK064537	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Rice mitochondrial coxI gene for cytochrome oxidas	X15990	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa
Maize mitochondrial gene for cytochrome c oxidase	X02660	77.88	99.08	8.3975e-39	Poales	Poaceae	Zea mays
Oryza sativa chromosome 12, . BAC OSJNBa0005K20 of	AL731738	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Oryza sativa chromosome 12, . BAC OSJNBa0050D07 of	BX000456	77.88	99.08	8.3975e-39	Poales	Poaceae	Oryza sativa Japonica Group
Amborella trichopoda chromosome II mitochondrion,	KF754802	77.88	95.85	2.93102e-38	Amborellales	Amborellaceae	Amborella trichopoda
Plantago rugelii voucher JAG 0092 cytochrome oxida	EU701157	77.31	99.54	2.93102e-38	Plantaginiales	Plantaginaceae	Plantago rugelii
Plantago trinitatis cytochrome oxidase subunit 1 (	EU069534	77.31	99.54	2.93102e-38	Lamiales	Plantaginaceae	Plantago trinitatis
Plantago tomentosa cytochrome oxidase subunit 1 (c	EU069533	77.31	99.54	2.93102e-38	Lamiales	Plantaginaceae	Plantago tomentosa
Plantago australis mitochondrial partial cox1 gene	AJ389608	77.31	99.54	2.93102e-38	Lamiales	Plantaginaceae	Plantago australis
Geranium traversii cytochrome c oxidase subunit 1	KP962800	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium traversii
Geranium sanguineum cytochrome c oxidase subunit 1	KP962799	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium sanguineum
Geranium subcaulescens cytochrome c oxidase subuni	KP962798	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium subcaulescens
Geranium renardii cytochrome c oxidase subunit 1 (	KP962796	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium renardii
Geranium reflexum cytochrome c oxidase subunit 1 (	KP962795	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium reflexum
Geranium platypetalum cytochrome c oxidase subunit	KP962794	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium platypetalum
Geranium pratense cytochrome c oxidase subunit 1 (	KP962793	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium pratense
Geranium phaeum cytochrome c oxidase subunit 1 (co	KP962792	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium phaeum
Geranium platyanthum cytochrome c oxidase subunit	KP962791	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium platyanthum
Geranium nodosum cytochrome c oxidase subunit 1 (c	KP962790	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium nodosum
Geranium endressii cytochrome c oxidase subunit 1	KP962786	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium endressii
Lobosphaera incisa strain SAG 2468 mitochondrion,	KP902678	78.61	92.63	1.02303e-37	Chlorellales	Chlorellaceae	Lobosphaera incisa
Ectocarpus sp. 2 AP-2014 mitochondrial partial COI	LM995009	79.51	93.55	1.02303e-37	Ectocarpales	Ectocarpaceae	Ectocarpus sp. 2 AP-2014
Symphyotrichum ericoides voucher JAG 0368 cytochro	EU701248	77.21	99.08	1.02303e-37	Asterales	Asteraceae	Symphyotrichum ericoides
Plantago major cytochrome oxidase subunit 1 (cox1)	EU069521	76.85	99.54	1.02303e-37	Lamiales	Plantaginaceae	Plantago major
Sarcocaulon vanderietiae cytochrome oxidase subuni	DQ317037	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Monsonia vanderietiae
Monsonia emarginata cytochrome oxidase subunit I (	DQ317036	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Monsonia emarginata
Geranium himalayense chytochrome oxidase subunit 1	AF193968	77.93	97.24	1.02303e-37	Geraniales	Geraniaceae	Geranium himalayense
Acorus calamus chytochrome oxidase subunit 1 (Cox1	AF193944	77.78	99.08	1.02303e-37	Acorales	Acoraceae	Acorus calamus
Allium cepa mitochondrion, complete genome	KU318712	77.42	99.08	3.57071e-37	Asparagales	Amaryllidaceae	Allium cepa
Lepidium densiflorum voucher Ahrendsen_12 cytochro	KT458849	77.42	99.08	3.57071e-37	Brassicales	Brassicaceae	Lepidium densiflorum
Ectocarpus sp. 6 AP-2014 mitochondrial partial COI	LM995013	78.5	97.7	3.57071e-37	Ectocarpales	Ectocarpaceae	Ectocarpus sp. 6 AP-2014
Vaccinium macrocarpon mitochondrion, complete geno	KF386162	77.42	99.08	3.57071e-37	Ericales	Ericaceae	Vaccinium macrocarpon
Vaccinium oxycoccos voucher Forest Farm cytochrome	HQ437941	77.42	99.08	3.57071e-37	Ericales	Ericaceae	Vaccinium oxycoccos
Dacrycarpus imbricatus cytochrome c oxidase (coxI)	EU161430	77.51	96.31	3.57071e-37	Araucariales	Podocarpaceae	Dacrycarpus imbricatus
Plantago major voucher JAG 0299 cytochrome oxidase	EU701155	76.85	99.54	3.57071e-37	Lamiales	Plantaginaceae	Plantago major
Plantago uniglumis cytochrome oxidase subunit 1 (c	EU069535	76.85	99.54	3.57071e-37	Lamiales	Plantaginaceae	Plantago uniglumis
Plantago spatulata cytochrome oxidase subunit 1 (	EU069530	76.85	99.54	3.57071e-37	Lamiales	Plantaginaceae	Plantago spatulata
Plantago raoulii cytochrome oxidase subunit 1 (cox	EU069526	76.85	99.54	3.57071e-37	Lamiales	Plantaginaceae	Plantago raoulii
Prosopanche americana cytochrome oxidase subunit I	EU281082	77.42	99.08	3.57071e-37	Piperales	Hydnoraceae	Prosopanche americana
Valeriana supina voucher Nyffeler 1076 cytochrome	EF121480	77.42	99.08	3.57071e-37	Dipsacales	Caprifoliaceae	Valeriana supina
Joinvillea plicata cytochrome oxidase subunit 1 (c	DQ508950	77.42	99.08	3.57071e-37	Poales	Joinvilleaceae	Joinvillea plicata
Dacrycarpus imbricatus cytochrome c oxidase subuni	DQ478771	77.51	96.31	3.57071e-37	Araucariales	Podocarpaceae	Dacrycarpus imbricatus
Sorghum bicolor mitochondrion, complete genome	DQ984518	77.42	99.08	3.57071e-37	Poales	Poaceae	Sorghum bicolor
Lachnocaulon anceps cytochrome oxidase subunit I g	AY053574	77.42	99.08	3.57071e-37	Poales	Eriocaulaceae	Lachnocaulon anceps
Plantago rigida mitochondrial partial cox1 gene fo	AJ389607	76.85	99.54	3.57071e-37	Lamiales	Plantaginaceae	Plantago rigida