

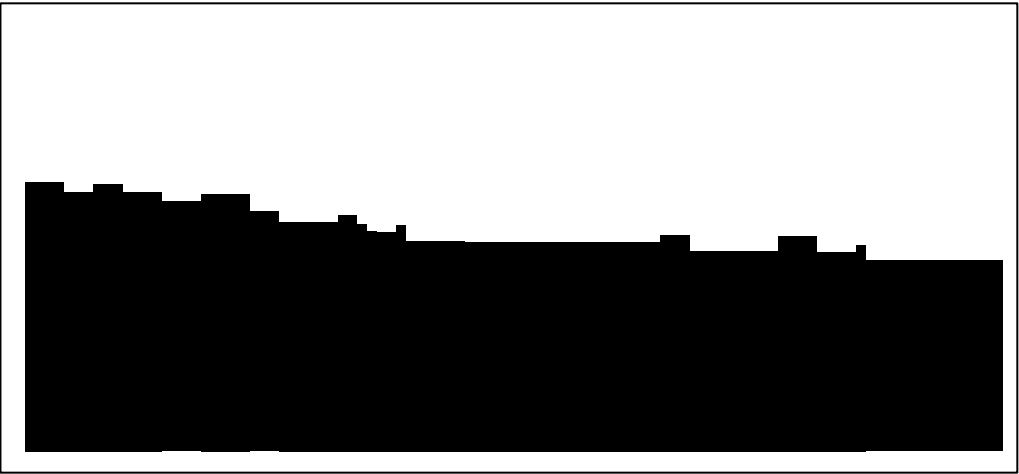
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Colletotrichum tamarilloi

Glomerellaceae

Glomerellales

92.63



Colletotrichum tamarilloi mitochondrion, complete	KU196965	92.63	100	7.35356e-84	Glomerellales	Glomerellaceae	Colletotrichum tamarilloi
Colletotrichum lupini strain CBS 119142 culture-co	KT918406	92.63	100	7.35356e-84	Glomerellales	Glomerellaceae	Colletotrichum lupini
Colletotrichum coccodes isolate ND3 cytochrome oxi	KP987547	92.63	100	7.35356e-84	Glomerellales	Glomerellaceae	Colletotrichum coccodes
Colletotrichum coccodes isolate ND1 cytochrome oxi	KP987546	92.63	100	7.35356e-84	Glomerellales	Glomerellaceae	Colletotrichum coccodes
Colletotrichum fioriniae mitochondrion, complete g	KU375885	92.17	100	3.12681e-82	Glomerellales	Glomerellaceae	Colletotrichum fioriniae
Verticillium nonalfalfae mitochondrion, complete g	KR704425	92.17	100	3.12681e-82	Glomerellales	Plectosphaerellaceae	Verticillium nonalfalfae
Colletotrichum acutatum isolate Cacu1 cytochrome o	KP987548	92.17	100	3.12681e-82	Glomerellales	Glomerellaceae	Colletotrichum acutatum
Colletotrichum chlorophyti isolate MS1 cytochrome	KP987545	92.52	98.62	3.12681e-82	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Colletotrichum chlorophyti isolate IL2A cytochrome	KP987531	92.52	98.62	3.12681e-82	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Colletotrichum chlorophyti isolate IL1A cytochrome	KP987530	92.52	98.62	3.12681e-82	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Colletotrichum acutatum strain KC05 mitochondrion,	KR349346	92.17	100	3.12681e-82	Glomerellales	Glomerellaceae	Colletotrichum acutatum
Verticillium dahliae JR2 chromosome 2, complete se	CP009079	92.17	100	3.12681e-82	Glomerellales	Plectosphaerellaceae	Verticillium dahliae JR2
Calonectria colhounii strain H125 cytochrome oxida	JN574872	92.17	100	3.12681e-82	Hypocreales	Nectriaceae	Calonectria colhounii
Verticillium albo-atrum VaMs.102 cytochrome-c oxid	XM_003009757	92.17	100	3.12681e-82	Glomerellales	Plectosphaerellaceae	Verticillium alfalfae VaMs.102
Colletotrichum incanum isolate AR3 cytochrome oxid	KP987544	91.71	100	3.80924e-81	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL9A cytochrome oxi	KP987534	91.71	100	3.80924e-81	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL7A cytochrome oxi	KP987533	91.71	100	3.80924e-81	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL6A cytochrome oxi	KP987532	91.71	100	3.80924e-81	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum chlorophyti isolate AL0 cytochrome	KP987542	92.06	98.62	1.32955e-80	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Glomerella glycines isolate IL27B cytochrome oxida	KP987540	92.06	98.62	1.32955e-80	Glomerellales	Glomerellaceae	Glomerella glycines
Glomerella glycines isolate IL26A cytochrome oxida	KP987539	92.06	98.62	1.32955e-80	Glomerellales	Glomerellaceae	Glomerella glycines
Glomerella glycines isolate IL19A cytochrome oxida	KP987538	92.06	98.62	1.32955e-80	Glomerellales	Glomerellaceae	Glomerella glycines
Glomerella glycines isolate IL18A cytochrome oxida	KP987537	92.06	98.62	1.32955e-80	Glomerellales	Glomerellaceae	Glomerella glycines
Metacordyceps chlamydosporia strain 170 mitochondr	KF479445	91.24	100	1.61973e-79	Hypocreales	Clavicipitaceae	Pochonia chlamydosporia
Thelonectria veuillotiana strain 5686 cytochrome o	JN574862	91.24	100	1.61973e-79	Hypocreales	Nectriaceae	Thelonectria veuillotiana
Verticillium dahliae mitochondrion, complete genom	DQ351941	91.24	100	1.61973e-79	Glomerellales	Plectosphaerellaceae	Verticillium dahliae
Emericellopsis sp. 1a5 mitochondrion, complete gen	KR864756	90.74	99.54	6.88726e-78	Hypocreales		Emericellopsis sp. 1a5
Cordyceps militaris isolate CM06 mitochondrion, pa	KP722500	90.74	99.54	6.88726e-78	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate F01 mitochondrion, par	KP722499	90.74	99.54	6.88726e-78	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM07 mitochondrion, pa	KP722498	90.74	99.54	6.88726e-78	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CMA mitochondrion, par	KP722497	90.74	99.54	6.88726e-78	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris cytochrome oxidase subunit I (	JQ680973	90.74	99.54	6.88726e-78	Hypocreales	Cordycipitaceae	Cordyceps militaris
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	91.08	98.16	2.40389e-77			Leohumicola atra
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	91.08	98.16	2.40389e-77			Leohumicola atra
Colletotrichum gloeosporioides strain ATCC 58222 c	KP987550	90.65	98.62	8.3904e-77	Glomerellales	Glomerellaceae	Colletotrichum gloeosporioides
Uncultured fungus mitochondrial partial cox1 gene	FN640542	90.32	100	8.3904e-77			uncultured fungus
Cordyceps militaris strain EFCC-C2 mitochondrion,	KF432176	90.28	99.54	2.92854e-76	Hypocreales	Cordycipitaceae	Cordyceps militaris
Emericellopsis minima voucher DAOM 2267070.1 COI g	FJ501225	90.28	99.54	2.92854e-76	Hypocreales		Emericellopsis minima
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	90.61	98.16	2.92854e-76			Leohumicola levissima
Beauveria malawiensis isolate k89 mitochondrion, c	KT201147	89.86	100	1.02216e-75	Hypocreales	Cordycipitaceae	Beauveria malawiensis
Madurella mycetomatis mitochondrion, complete geno	JQ015302	89.86	100	1.02216e-75	Sordariales		Madurella mycetomatis
Fusarium solani mitochondrion, complete genome	JN041209	89.86	100	1.02216e-75	Hypocreales		Fusarium solani
Uncultured fungus mitochondrial partial cox1 gene	FN640513	89.86	100	1.02216e-75	Hypocreales	Nectriaceae	uncultured fungus
Metarhizium anisopliae voucher DAOM 2377350.1 COI	FJ501247	89.86	100	1.02216e-75	Hypocreales	Clavicipitaceae	Metarhizium anisopliae
Fusarium solani voucher DAOM 2356510.1 COI gene, p	FJ501244	89.86	100	1.02216e-75	Hypocreales	Nectriaceae	Fusarium solani
Acremonium fuci strain 3a34 culture-collection VKM	KR864757	89.81	99.54	3.56769e-75	Hypocreales		Acremonium fuci
Colletotrichum truncatum isolate AR2 cytochrome ox	KP987543	89.81	99.54	3.56769e-75	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Colletotrichum truncatum isolate IL28C cytochrome	KP987541	89.81	99.54	3.56769e-75	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Colletotrichum truncatum isolate IL16D cytochrome	KP987536	89.81	99.54	3.56769e-75	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Colletotrichum truncatum isolate IL15B cytochrome	KP987535	89.81	99.54	3.56769e-75	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Cordyceps militaris isolate CM09-31-28 mitochondri	KP722513	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate V40-4 mitochondrion, p	KP722512	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate V26-16 mitochondrion,	KP722511	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM08 mitochondrion, pa	KP722510	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM05 mitochondrion, pa	KP722509	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM02 mitochondrion, pa	KP722508	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CMB mitochondrion, par	KP722507	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate F03 mitochondrion, par	KP722506	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate F02 mitochondrion, par	KP722505	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM494 mitochondrion, p	KP722504	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM556 mitochondrion, p	KP722503	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM552 mitochondrion, p	KP722502	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate V40-5 mitochondrion, p	KP722501	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate V26-17 mitochondrion,	KP719097	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Cordyceps militaris isolate CM01 mitochondrion, co	KP719096	89.81	99.54	3.56769e-75	Hypocreales	Cordycipitaceae	Cordyceps militaris
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	90.14	98.16	1.24525e-74			Leohumicola minima
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	90.14	98.16	1.24525e-74			Leohumicola sp. DAOM 230084
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	90.14	98.16	1.24525e-74			Leohumicola levissima
Beauveria bassiana isolate k4 mitochondrion, compl	KT201148	89.4	100	4.34634e-74	Hypocreales	Cordycipitaceae	Beauveria bassiana
Beauveria bassiana isolate ARSEF13136 cytochrome o	KR733105	89.4	100	4.34634e-74	Hypocreales	Cordycipitaceae	Beauveria bassiana
Lecanicillium saksenae mitochondrion, complete gen	KT585676	89.4	100	4.34634e-74	Hypocreales	Cordycipitaceae	Lecanicillium saksenae
Cordyceps sp. CUHK CSM1 culture-collection CUHK:CS	HM595941	89.4	100	4.34634e-74	Hypocreales	Cordycipitaceae	Cordyceps sp. CUHK CSM1
Uncultured fungus mitochondrial partial mRNA for c	FN600330	89.4	100	4.34634e-74			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	89.4	100	4.34634e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.4	100	4.34634e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599589	89.4	100	4.34634e-74			uncultured fungus
Beauveria bassiana voucher DAOM 2335220.1 COI gene	FJ501224	89.4	100	4.34634e-74	Hypocreales	Cordycipitaceae	Beauveria bassiana
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	90.09	97.7	4.34634e-74			Leohumicola sp. DAOM 239516
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	90.09	97.7	4.34634e-74			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	90.09	97.7	4.34634e-74			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	90.09	97.7	4.34634e-74			Leohumicola verrucosa
Cordyceps militaris isolate CM09-9-24 mitochondrio	KP722496	89.35	99.54	1.51702e-73	Hypocreales	Cordycipitaceae	Cordyceps militaris
Neonectria discophora var. discophora strain W7104	JN574874	89.35	99.54	1.51702e-73	Hypocreales	Nectriaceae	Thelonectria discophora var. discophora
Neonectria discophora var. discophora strain 5542	JN574860	89.35	99.54	1.51702e-73	Hypocreales	Nectriaceae	Thelonectria discophora var. discophora
Uncultured fungus mitochondrial partial mRNA for c	FN600272	89.35	99.54	1.51702e-73			uncultured fungus
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	89.67	98.16	1.51702e-73			Leohumicola levissima
Beauveria caledonica isolate thr1 mitochondrion, c	KT201150	88.94	100	5.29492e-73	Hypocreales	Cordycipitaceae	Beauveria caledonica
Beauveria bassiana mitochondrion, complete genome	KU869769	88.94	100	5.29492e-73	Hypocreales	Cordycipitaceae	Beauveria bassiana
Beauveria pseudobassiana strain C1010 mitochondrio	KF297618	88.94	100	5.29492e-73	Hypocreales	Cordycipitaceae	Beauveria pseudobassiana
Cosmospora meliopsicola strain 5186 cytochrome oxi	JN574859	88.94	100	5.29492e-73	Hypocreales	Nectriaceae	Cosmospora meliopsicola
Cordyceps sp. CUHK CD14-1 culture-collection CUHK:	HM595942	88.94	100	5.29492e-73	Hypocreales	Cordycipitaceae	Cordyceps sp. CUHK CD14-1
Uncultured fungus mitochondrial partial cox1 gene	FN640538	88.94	100	5.29492e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640536	88.94	100	5.29492e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640499	88.94	100	5.29492e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	88.94	100	5.29492e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	88.94	100	5.29492e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600226	88.94	100	5.29492e-73			uncultured fungus
Monocillium mucidum voucher DAOM 2268470.1 COI gen	FJ501248	88.94	100	5.29492e-73			Monocillium mucidum
Fusarium sp. KAS-2008 COI gene, partial sequence;	FJ501236	88.94	100	5.29492e-73	Hypocreales	Nectriaceae	Fusarium delphinoides
Beauveria bassiana voucher LRC1370.1 COI gene, par	FJ501223	88.94	100	5.29492e-73	Hypocreales	Cordycipitaceae	Beauveria bassiana