

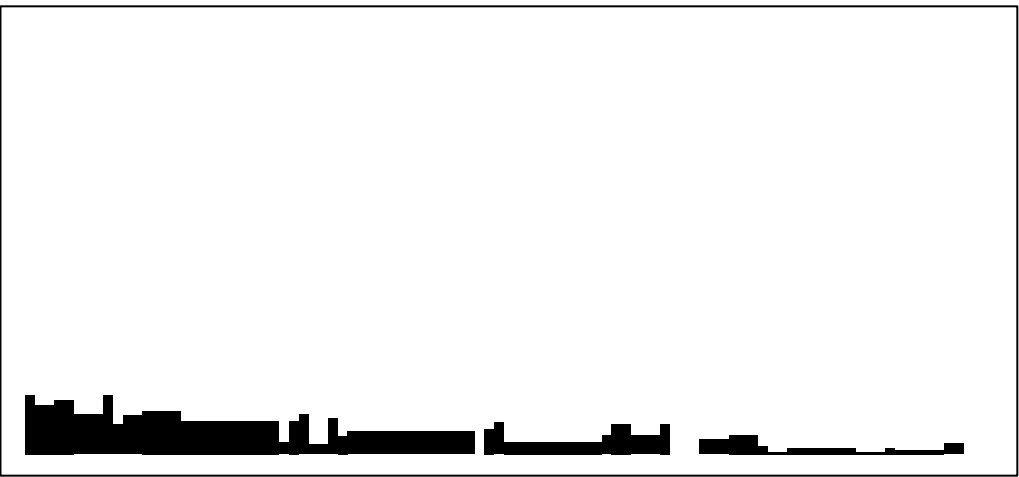
OTU_308;size=674;.csv

Cladosporium tenuissimum

Cladosporiaceae

Capnodiales

82.79



Cladosporium tenuissimum isolate 31 cytochrome oxi	FJ590522	82.79	99.08	5.30034e-54	Capnodiales	Cladosporiaceae	Cladosporium tenuissimum
Haplothrips tenuipennis voucher NIBGE THR-00080 cy	KP845857	82.33	99.08	6.45713e-53	Thysanoptera	Phlaeothripidae	Haplothrips tenuipennis
Cladosporium sp. BM-2009-5 cytochrome oxidase subu	FJ590526	82.33	99.08	6.45713e-53	Capnodiales	Cladosporiaceae	Cladosporium sp. BM-2009-5
Mycosphaerella populorum isolate S0435 RFLP locus	DQ198455	82.55	97.7	2.25376e-52	Capnodiales	Mycosphaerellaceae	Sphaerulina musiva
Mycosphaerella populorum isolate S0434 RFLP locus	DQ198454	82.55	97.7	2.25376e-52	Capnodiales	Mycosphaerellaceae	Sphaerulina musiva
Cercospora soja clone C.sojina01437 microsatelli	KC888822	81.86	99.08	2.74564e-51	Capnodiales	Mycosphaerellaceae	Cercospora soja
Albugo laibachii Nc14, genomic contig CONTIG_3975_	FR826808	81.86	99.08	2.74564e-51	Albuginales	Albuginaceae	Albugo laibachii Nc14
Cladosporium sp. BM-2009-3 cytochrome oxidase subu	FJ590524	81.86	99.08	2.74564e-51	Capnodiales	Cladosporiaceae	Cladosporium sp. BM-2009-3
Cladosporium bruhnei isolate B129 cytochrome oxida	FJ590523	82.76	93.55	3.34488e-50	Capnodiales	Cladosporiaceae	Cladosporium bruhnei
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	81.4	99.08	3.34488e-50	Capnodiales	Myxotrichaceae	Myxotrichum deflexum
Uncultured fungus mitochondrial partial mRNA for c	FN600269	81.82	96.31	1.16748e-49			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	81.82	96.31	1.16748e-49			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640486	82.04	94.93	4.0749e-49			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600241	82.04	94.93	4.0749e-49			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	82.04	94.93	4.0749e-49			uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	82.04	94.93	4.0749e-49			Tetracladium setigerum
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	81.55	94.93	4.96424e-48	Helotiales		Phialocephala helvetica
Uncultured fungus mitochondrial partial cox1 gene	FN640540	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	81.55	94.93	4.96424e-48			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	81.55	94.93	4.96424e-48			uncultured fungus
Davidiella tassiana isolate B127 cytochrome oxidas	FJ590525	80.56	99.54	4.96424e-48	Capnodiales	Cladosporiaceae	Cladosporium herbarum
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	81.55	94.93	4.96424e-48			Tetracladium setigerum
Arthropoda environmental sample clone HENBPVM09FRE	KC265384	81.86	93.55	1.73269e-47			Arthropoda environmental sample
Uncultured fungus mitochondrial partial cox1 gene	FN640538	80.47	99.08	1.73269e-47			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	80.47	99.08	1.73269e-47			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	81.68	93.09	6.04768e-47			uncultured fungus
Mycosphaerella graminicola mitochondrion, complete	EU090238	80.86	96.31	6.04768e-47	Capnodiales	Mycosphaerellaceae	Zymoseptoria tritici
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	81.07	94.93	2.11085e-46	Helotiales		Acephala applanata
Phialocephala subalpina voucher UAMH:11012 mitocho	JN031566	81.07	94.93	2.11085e-46	Helotiales		Phialocephala subalpina
Uncultured fungus mitochondrial partial cox1 gene	FN640490	81.07	94.93	2.11085e-46			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	81.07	94.93	2.11085e-46			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	81.07	94.93	2.11085e-46			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	81.07	94.93	2.11085e-46			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	81.07	94.93	2.11085e-46			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599597	81.07	94.93	2.11085e-46			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	81.07	94.93	2.11085e-46			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	81.07	94.93	2.11085e-46			uncultured fungus
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	81.07	94.93	2.11085e-46			Tetracladium furcatum
Tetracladium breve strain CCM F-12505 cytochrome c	EU883410	81.07	94.93	2.11085e-46			Tetracladium breve
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	81.07	94.93	2.11085e-46			Tetracladium apiense
Hirsutella minnesotensis strain 3608 mitochondrion	KR139916	80	99.08	7.36758e-46	Hypocreales	Ophiocordycipitaceae	Hirsutella minnesotensis
Uncultured fungus mitochondrial partial cox1 gene	FN640494	81.19	93.09	7.36758e-46			uncultured fungus
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	81.5	92.17	7.36758e-46			Leohumicola sp. DAOM 230084
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	80.58	94.93	2.57154e-45	Helotiales		Phialocephala fortinii
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	80.58	94.93	2.57154e-45	Helotiales		Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN640511	80.58	94.93	2.57154e-45			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640508	80.58	94.93	2.57154e-45			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600185	80.58	94.93	2.57154e-45			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	80.58	94.93	2.57154e-45			uncultured fungus
Tetracladium furcatum strain CCM F-06983 cytochrom	EU883404	80.58	94.93	2.57154e-45			Tetracladium furcatum
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	80.58	94.93	2.57154e-45			Tetracladium palmatum
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	80.58	94.93	2.57154e-45			Tetracladium breve
Tetracladium marchalianum strain CCM F-26299 cytoc	EU883392	80.58	94.93	2.57154e-45			Tetracladium marchalianum
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	80.88	94.01	2.57154e-45			Leohumicola sp. DAOM 231148
Leohumicola verrucosa strain DAOM 231142 cytochro	EU678458	81.41	91.71	2.57154e-45			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231141 cytochro	EU678457	81.41	91.71	2.57154e-45			Leohumicola verrucosa
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	80.88	94.01	2.57154e-45			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	80.88	94.01	2.57154e-45			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	80.88	94.01	2.57154e-45			Leohumicola atra
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	81.41	91.71	2.57154e-45			Leohumicola verrucosa
Cladophialophora bantiana mitochondrion, complete	KX257489	79.9	96.31	3.13278e-44	Chaetothyriales	Herpotrichiellaceae	Cladophialophora bantiana
Diaporthe longicolla mitochondrion, complete genom	KP137411	79.72	97.7	3.13278e-44	Diaporthales	Diaporthaceae	Diaporthe longicolla
Metacordyceps chlamydosporia strain 170 mitochondr	KF479445	79.9	96.31	3.13278e-44	Hypocreales	Clavicipitaceae	Pochonia chlamydosporia
Uncultured fungus mitochondrial partial cox1 gene	FN640537	80.69	93.09	3.13278e-44			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599615	80.69	93.09	3.13278e-44			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	80.69	93.09	3.13278e-44			uncultured fungus
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	80.9	91.71	3.13278e-44			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochro	EU678456	80.9	91.71	3.13278e-44			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	80.9	91.71	3.13278e-44			Leohumicola verrucosa
Leohumicola levissima strain HNLHM2 cytochrome ox	EU678419	80.39	94.01	3.13278e-44			Leohumicola levissima
Myceliophthora thermophila ATCC 42464 chromosome 1	CP003002	80.1	94.93	1.09345e-43	Sordariales	Chaetomiaceae	Myceliophthora thermophila ATCC 42464
Uncultured fungus mitochondrial partial mRNA for c	FN600272	80.1	94.93	1.09345e-43			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	80.3	93.55	1.09345e-43			Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	80.3	93.55	1.09345e-43			Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	80.3	93.55	1.09345e-43			Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	80.3	93.55	1.09345e-43			Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	80.3	93.55	1.09345e-43			Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	80.3	93.55	1.09345e-43			Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	80.3	93.55	1.09345e-43			Pseudogymnoascus roseus
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	80.1	94.93	1.09345e-43	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	80.1	94.93	1.09345e-43	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	80.1	94.93	1.09345e-43	Helotiales	Helotiaceae	Articulospora tetracladia
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	80.3	93.55	1.09345e-43			Leohumicola terminalis
Uncultured fungus mitochondrial partial cox1 gene	FN640525	80.2	93.09	3.8165e-43			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600229	80.2	93.09	3.8165e-43			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599596	80.2	93.09	3.8165e-43			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599594	80.2	93.09	3.8165e-43			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599572	80.2	93.09	3.8165e-43			uncultured fungus
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	80.5	92.17	3.8165e-43			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	80.5	92.17	3.8165e-43			Leohumicola incrustata
Cordyceps sp. CUHK CD14-1 culture-collection CUHK:	HM595942	79.43	96.31	1.33209e-42	Hypocreales	Cordycipitaceae	Cordyceps sp. CUHK CD14-1
Uncultured fungus mitochondrial partial cox1 gene	FN640536	79.43	96.31	1.33209e-42			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	79.61	94.93	1.33209e-42			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	79.61	94.93	1.33209e-42			uncultured fungus