

OTU_270;size=1388;.csv

uncultured fungus

95.85



Uncultured fungus mitochondrial partial cox1 gene	FN640540	95.85	100	4.3385e-93			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640511	95.85	100	4.3385e-93			uncultured fungus
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	91.51	97.7	1.97142e-78	Helotiales		Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN640494	91.04	97.7	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640537	90.57	97.7	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	90.57	97.7	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	90.57	97.7	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	90.57	97.7	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599590	90.57	97.7	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	90.57	97.7	1.02122e-75			uncultured fungus
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	90.09	97.7	4.34234e-74	Helotiales		Phialocephala helvetica
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	90.38	95.85	1.51562e-73			Leohumicola terminalis
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	89.62	97.7	5.29005e-73	Helotiales		Acephala applanata
Phialocephala subalpina voucher UAMH:11012 mitocho	JN031566	89.62	97.7	5.29005e-73	Helotiales		Phialocephala subalpina
Uncultured fungus mitochondrial partial mRNA for c	FN600250	90.34	95.39	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	89.62	97.7	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	88.94	100	5.29005e-73			uncultured fungus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	89.9	95.85	6.4446e-72			Leohumicola minima
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	89.9	95.85	6.4446e-72			Leohumicola sp. DAOM 231148
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	89.9	95.85	6.4446e-72			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	89.9	95.85	6.4446e-72			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	89.9	95.85	6.4446e-72			Leohumicola verrucosa
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	89.15	97.7	2.24939e-71	Helotiales		Phialocephala fortinii
Uncultured fungus mitochondrial partial cox1 gene	FN640525	89.15	97.7	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	89.15	97.7	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	89.15	97.7	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	89.15	97.7	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	88.48	100	2.24939e-71			uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	88.48	100	2.24939e-71			Tetracladium setigerum
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	89.42	95.85	7.85113e-71			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	89.42	95.85	7.85113e-71			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	89.42	95.85	7.85113e-71			Leohumicola verrucosa
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	89.42	95.85	7.85113e-71			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	89.42	95.85	7.85113e-71			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	89.42	95.85	7.85113e-71			Leohumicola incrustata
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	89.42	95.85	7.85113e-71			Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN640486	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600287	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	88.68	97.7	2.74031e-70			uncultured fungus
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	88.02	100	2.74031e-70			Tetracladium furcatum
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	88.02	100	2.74031e-70			Tetracladium setigerum
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	88.26	98.16	3.33838e-69		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	88.26	98.16	3.33838e-69		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	88.26	98.16	3.33838e-69		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	88.26	98.16	3.33838e-69		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	88.26	98.16	3.33838e-69		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	88.26	98.16	3.33838e-69		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	88.26	98.16	3.33838e-69		Pseudeurotiaceae	Pseudogymnoascus roseus
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	88.94	95.85	3.33838e-69			Leohumicola sp. DAOM 239499
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	88.94	95.85	3.33838e-69			Leohumicola verrucosa
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	88.94	95.85	3.33838e-69			Leohumicola sp. DAOM 230084
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	88.94	95.85	3.33838e-69			Leohumicola atra
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	88.94	95.85	3.33838e-69			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	88.94	95.85	3.33838e-69			Leohumicola incrustata
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	88.94	95.85	3.33838e-69			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	88.94	95.85	3.33838e-69			Leohumicola atra
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	88.21	97.7	1.16521e-68	Helotiales		Phialocephala sp. SA-2014
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	87.56	100	1.16521e-68	Helotiales		Marssonina brunnea f. sp. 'multigermtubi'
Uncultured fungus mitochondrial partial cox1 gene	FN640542	88.21	97.7	1.16521e-68		Dermateaceae	uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600327	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600319	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600308	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600241	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600185	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599611	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599583	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	88.21	97.7	1.16521e-68			uncultured fungus
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	87.56	100	1.16521e-68			Tetracladium palmatum
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	87.56	100	1.16521e-68			Tetracladium apiense
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	87.56	100	1.16521e-68			Tetracladium breve
Uncultured fungus mitochondrial partial cox1 gene	FN640544	89.16	93.55	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640487	89.16	93.55	4.06698e-68			uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	88.46	95.85	4.06698e-68		Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	88.46	95.85	4.06698e-68			Leohumicola levissima
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	87.1	100	1.41952e-67			Arachnida sp. BOLD:ACM9770
Uncultured fungus mitochondrial partial cox1 gene	FN640524	87.74	97.7	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640498	87.1	100	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600335	87.74	97.7	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600323	87.74	97.7	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600307	87.74	97.7	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600304	87.74	97.7	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	87.74	97.7	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599575	87.74	97.7	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	87.74	97.7	1.41952e-67			uncultured fungus
Articulospora tetracladia strain CCM F-01877 cytoc	EU998932	87.74	97.7	1.41952e-67	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-44294 cytoc	EU998931	87.74	97.7	1.41952e-67	Helotiales	Helotiaceae	Articulospora tetracladia
Tetracladium furcatum strain CCM F-06983 cytochrom	EU883404	87.1	100	1.41952e-67			Tetracladium furcatum
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	88.41	95.39	1.41952e-67		Myxotrichaceae	Myxotrichum deflexum
Uncultured fungus mitochondrial partial mRNA for c	FN600279	87.04	99.54	4.9546e-67			uncultured fungus