

OTU_197;size=2363;.csv

uncultured fungus

94.01



Uncultured fungus mitochondrial partial mRNA for c	FN600228	94.01	100	1.16418e-87			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	94.01	100	1.16418e-87			uncultured fungus
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	93.55	100	1.41826e-86	Helotiales		Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial mRNA for c	FN600185	93.55	100	1.41826e-86			uncultured fungus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	93.9	98.16	1.7278e-85			Leohumicola minima
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	93.9	98.16	1.7278e-85			Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600241	93.06	99.54	2.10489e-84			uncultured fungus
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	93.43	98.16	2.10489e-84			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	93.43	98.16	2.10489e-84			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	93.43	98.16	2.10489e-84			Leohumicola verrucosa
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	93.43	98.16	2.10489e-84			Leohumicola levissima
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	92.63	100	7.34679e-84	Helotiales		Phialocephala fortinii
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	92.99	98.62	2.56428e-83		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	92.99	98.62	2.56428e-83		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	92.99	98.62	2.56428e-83		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	92.99	98.62	2.56428e-83		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	92.99	98.62	2.56428e-83		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	92.99	98.62	2.56428e-83		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	92.99	98.62	2.56428e-83		Pseudeurotiaceae	Pseudogymnoascus roseus
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	92.96	98.16	8.95022e-83			Leohumicola sp. DAOM 231148
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	92.96	98.16	8.95022e-83			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	92.96	98.16	8.95022e-83			Leohumicola verrucosa
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	92.96	98.16	8.95022e-83			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	92.96	98.16	8.95022e-83			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	92.96	98.16	8.95022e-83			Leohumicola atra
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	92.96	98.16	8.95022e-83			Leohumicola verrucosa
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	92.52	98.62	3.12393e-82		Pseudeurotiaceae	Pseudogymnoascus pannorum
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	92.17	100	3.12393e-82	Helotiales		Acephala applanata
Phialocephala subalpina voucher UAMH:11012 mitoch	JN031566	92.17	100	3.12393e-82	Helotiales		Phialocephala subalpina
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	92.52	98.62	3.12393e-82		Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	92.92	97.7	3.12393e-82		Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	92.49	98.16	1.09036e-81			Leohumicola terminalis
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	92.49	98.16	1.09036e-81			Leohumicola levissima
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	91.71	100	3.80573e-81	Helotiales		Phialocephala helvetica
Uncultured fungus mitochondrial partial mRNA for c	FN600272	91.71	100	3.80573e-81			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	91.67	99.54	1.32833e-80			uncultured fungus
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	92.02	98.16	4.63633e-80			Leohumicola sp. DAOM 239516
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	92.02	98.16	4.63633e-80			Leohumicola sp. DAOM 230084
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	91.2	99.54	5.64821e-79	Helotiales		Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN599598	91.2	99.54	5.64821e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	91.2	99.54	5.64821e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	91.2	99.54	5.64821e-79			uncultured fungus
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	91.55	98.16	5.64821e-79			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	91.55	98.16	5.64821e-79			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	91.55	98.16	5.64821e-79			Leohumicola incrustata
Articulospora tetracladia strain CCM F-14298 cytoc	EU998934	90.78	100	1.97142e-78	Helotiales	Helotiaceae	Articulospora tetracladia
Uncultured fungus mitochondrial partial cox1 gene	FN640542	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	90.74	99.54	6.88092e-78			uncultured fungus
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	91.08	98.16	2.40168e-77			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	91.08	98.16	2.40168e-77			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	91.08	98.16	2.40168e-77			Leohumicola incrustata
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	90.32	100	8.38268e-77	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	90.32	100	8.38268e-77	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-01877 cytoc	EU998932	90.32	100	8.38268e-77	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-44294 cytoc	EU998931	90.32	100	8.38268e-77	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	90.32	100	8.38268e-77	Helotiales	Helotiaceae	Articulospora tetracladia
Uncultured fungus mitochondrial partial cox1 gene	FN640494	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640486	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599579	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599576	90.28	99.54	2.92584e-76			uncultured fungus
Articulospora tetracladia strain CCM F-11507 cytoc	EU998933	90.28	99.54	2.92584e-76	Helotiales	Helotiaceae	Articulospora tetracladia
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	90.57	97.7	1.02122e-75	Helotiales	Dermateaceae	Marssonina brunnea f. sp. 'multigermtubi'
Uncultured fungus mitochondrial partial cox1 gene	FN599586	89.86	100	1.02122e-75			uncultured fungus
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	89.81	99.54	3.56441e-75			Arachnida sp. BOLD:ACM9770
Uncultured fungus mitochondrial partial cox1 gene	FN640537	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600287	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	89.81	99.54	3.56441e-75			uncultured fungus
Rhynchosporium orthosporum mitochondrion, complete	KF650574	89.35	99.54	1.51562e-73	Helotiales		Rhynchosporium orthosporum
Uncultured fungus mitochondrial partial cox1 gene	FN599616	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640524	88.94	100	5.29005e-73			uncultured fungus
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	90.34	95.39	5.29005e-73		Myxotrichaceae	Myxotrichum deflexum
Colletotrichum incanum isolate AR3 cytochrome oxid	KP987544	88.89	99.54	1.84641e-72	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL9A cytochrome oxi	KP987534	88.89	99.54	1.84641e-72	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL7A cytochrome oxi	KP987533	88.89	99.54	1.84641e-72	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL6A cytochrome oxi	KP987532	88.89	99.54	1.84641e-72	Glomerellales	Glomerellaceae	Colletotrichum incanum
Uncultured fungus mitochondrial partial cox1 gene	FN640520	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640508	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599590	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	88.89	99.54	1.84641e-72			uncultured fungus
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	89.2	98.16	6.4446e-72			Leohumicola lenta
Uncultured fungus mitochondrial partial cox1 gene	FN640541	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600335	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600327	88.48	100	2.24939e-71			uncultured fungus