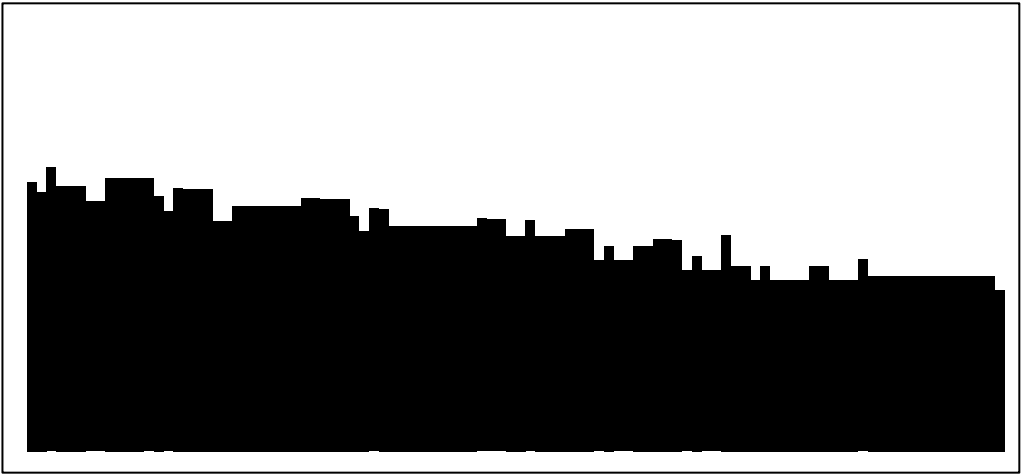


OTU_388;size=588;.csv

uncultured fungus

92.63



Uncultured fungus mitochondrial partial mRNA for c	FN600241	92.63	100	7.34679e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	92.17	100	3.12393e-82			uncultured fungus
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	93.3	96.31	3.12393e-82			Leohumicola levissima
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	92.45	97.7	3.80573e-81	Helotiales		Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial mRNA for c	FN600228	92.45	97.7	3.80573e-81			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	92.45	97.7	3.80573e-81			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599579	91.71	100	3.80573e-81			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599576	91.71	100	3.80573e-81			uncultured fungus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	92.82	96.31	1.32833e-80			Leohumicola minima
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	92.82	96.31	1.32833e-80			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	92.82	96.31	1.32833e-80			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	92.82	96.31	1.32833e-80			Leohumicola atra
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	92.79	95.85	4.63633e-80			Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600185	91.98	97.7	1.61824e-79			uncultured fungus
Uncultured fungus mitochondriial partial cox1 gene	FN599565	91.24	100	1.61824e-79			uncultured fungus
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	92.34	96.31	1.61824e-79			Leohumicola levissima
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	92.31	95.85	5.64821e-79			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	92.31	95.85	5.64821e-79			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	92.31	95.85	5.64821e-79			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN640489	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	90.78	100	1.97142e-78			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	91.87	96.31	6.88092e-78			Leohumicola sp. DAOM 231148
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	91.87	96.31	6.88092e-78			Leohumicola sp. DAOM 230084
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	91.83	95.85	2.40168e-77			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	91.83	95.85	2.40168e-77			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	91.83	95.85	2.40168e-77			Leohumicola verrucosa
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	91.04	97.7	8.38268e-77	Helotiales		Phialocephala fortinii
Uncultured fungus mitochondrial partial cox1 gene	FN599552	90.32	100	8.38268e-77			uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	91.39	96.31	8.38268e-77		Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	91.35	95.85	2.92584e-76			Leohumicola terminalis
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	90.57	97.7	1.02122e-75	Helotiales		Acephala applanata
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	90.57	97.7	1.02122e-75	Helotiales		Phialocephala europaea
Phialocephala subalpina voucher UAMH:11012 mitocho	JN031566	90.57	97.7	1.02122e-75	Helotiales		Phialocephala subalpina
Uncultured fungus mitochondrial partial cox1 gene	FN640494	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
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	90.57	97.7	1.02122e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	90.57	97.7	1.02122e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-14298 cytoc	EU998934	90.57	97.7	1.02122e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	90.57	97.7	1.02122e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	90.91	96.31	3.56441e-75			Leohumicola incrustata
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	90.87	95.85	1.2441e-74			Pseudogymnoascus sp. BM-2009-4
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	90.87	95.85	1.2441e-74			Leohumicola sp. DAOM 239516
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	90.09	97.7	4.34234e-74	Helotiales		Phialocephala helvetica
Uncultured fungus mitochondrial partial cox1 gene	FN640537	90.09	97.7	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	90.82	95.39	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	90.09	97.7	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	90.09	97.7	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	90.09	97.7	4.34234e-74			uncultured fungus
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	90.43	96.31	4.34234e-74			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	90.43	96.31	4.34234e-74			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	90.43	96.31	4.34234e-74			Leohumicola incrustata
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	88.94	100	5.29005e-73	Helotiales	Dermateaceae	Marssonina brunnea f. sp. 'multigermtubi'
Uncultured fungus mitochondrial partial cox1 gene	FN640525	89.62	97.7	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640498	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	89.62	97.7	5.29005e-73			uncultured fungus
Articulospora tetracladia strain CCM F-11507 cytoc	EU998933	89.62	97.7	5.29005e-73	Helotiales	Helotiaceae	Articulospora tetracladia
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	89.95	96.31	1.84641e-72			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	89.95	96.31	1.84641e-72			Leohumicola incrustata
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	89.9	95.85	6.4446e-72			Pseudogymnoascus pannorum
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	88.48	100	2.24939e-71			Arachnida sp. BOLD:ACM9770
Uncultured fungus mitochondrial partial cox1 gene	FN640542	89.15	97.7	2.24939e-71			uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	88.48	100	2.24939e-71			Tetracladium setigerum
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	88.48	100	2.24939e-71			Tetracladium apiense
Uncultured fungus mitochondrial partial cox1 gene	FN599615	90.15	93.55	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640486	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	88.68	97.7	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	88.02	100	2.74031e-70			uncultured fungus
Articulospora tetracladia strain CCM F-01877 cytoc	EU998932	88.68	97.7	2.74031e-70	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-44294 cytoc	EU998931	88.68	97.7	2.74031e-70	Helotiales	Helotiaceae	Articulospora tetracladia
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
Tetracladium furcatum strain CCM F-06983 cytochrom	EU883404	88.02	100	2.74031e-70			Tetracladium furcatum
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	89	96.31	9.56463e-70			Leohumicola lenta
Rhynchosporium orthosporum mitochondrion, complete	KF650574	88.21	97.7	1.16521e-68			Rhynchosporium orthosporum
Uncultured fungus mitochondrial partial cox1 gene	FN640520	88.21	97.7	1.16521e-68	Helotiales		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640508	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600335	88.21	97.7	1.16521e-68			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 cox1 gene	FN599611	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	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	FN599564	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599562	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	88.21	97.7	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	87.56	100	1.16521e-68			uncultured fungus