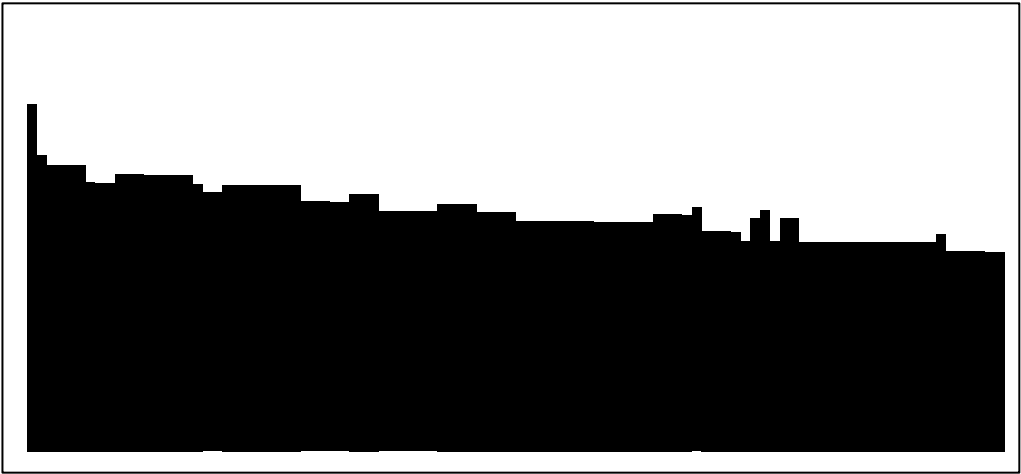


OTU\_115;size=6349;.csv

uncultured fungus

96.3



Uncultured fungus mitochondrial partial mRNA for c	FN600241	96.3	99.54	3.56126e-94			uncultured fungus
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	93.9	98.16	1.7278e-85			Leohumicola verrucosa
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	93.43	98.16	2.10489e-84		Pseudeurotiaceae	Pseudogymnoascus bhattii
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
Uncultured fungus mitochondrial partial mRNA for c	FN600272	92.63	100	7.34679e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	92.59	99.54	2.56428e-83			uncultured fungus
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	92.59	99.54	2.56428e-83		Myxotrichaceae	Myxotrichum deflexum
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	92.99	98.62	2.56428e-83			Leohumicola minima
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	92.99	98.62	2.56428e-83			Leohumicola atra
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	92.99	98.62	2.56428e-83			Leohumicola atra
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	92.96	98.16	8.95022e-83			Leohumicola sp. DAOM 239516
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	92.96	98.16	8.95022e-83			Leohumicola terminalis
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 verrucosa strain DAOM 239497 cytochrom	EU678418	92.96	98.16	8.95022e-83			Leohumicola verrucosa
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	92.52	98.62	3.12393e-82			Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN599599	92.13	99.54	1.09036e-81			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	92.13	99.54	1.09036e-81			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	92.49	98.16	1.09036e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	91.71	100	3.80573e-81	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	91.71	100	3.80573e-81	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	91.71	100	3.80573e-81	Helotiales	Helotiaceae	Articulospora tetracladia
Uncultured fungus mitochondrial partial cox1 gene	FN640494	91.67	99.54	1.32833e-80			uncultured fungus
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	91.67	99.54	1.32833e-80			Tetracladium setigerum
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	92.06	98.62	1.32833e-80			Leohumicola sp. DAOM 231148
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	92.06	98.62	1.32833e-80			Leohumicola sp. DAOM 230084
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	92.06	98.62	1.32833e-80			Leohumicola levissima
Uncultured fungus mitochondrial partial mRNA for c	FN600335	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600327	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600319	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600308	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599611	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599583	91.24	100	1.61824e-79			uncultured fungus
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	91.59	98.62	1.61824e-79			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	91.59	98.62	1.61824e-79			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	91.59	98.62	1.61824e-79			Leohumicola incrustata
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	91.59	98.62	1.61824e-79			Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN640542	91.2	99.54	5.64821e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640537	91.2	99.54	5.64821e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	91.2	99.54	5.64821e-79			uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	91.2	99.54	5.64821e-79			Tetracladium setigerum
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	90.78	100	1.97142e-78	Helotiales		Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial mRNA for c	FN600323	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600307	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	90.78	100	1.97142e-78			uncultured fungus
Articulospora tetracladia strain CCM F-14298 cytoc	EU998934	90.78	100	1.97142e-78	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-01877 cytoc	EU998932	90.78	100	1.97142e-78	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-44294 cytoc	EU998931	90.78	100	1.97142e-78	Helotiales	Helotiaceae	Articulospora tetracladia
Uncultured fungus mitochondrial partial cox1 gene	FN640525	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 cox1 gene	FN599608	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
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	90.74	99.54	6.88092e-78			Tetracladium furcatum
Tetracladium palmatum strain CCM F-10501 cytochrome c	EU883397	90.74	99.54	6.88092e-78			Tetracladium palmatum
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	91.12	98.62	6.88092e-78			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	91.12	98.62	6.88092e-78			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	91.12	98.62	6.88092e-78			Leohumicola incrustata
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	91.08	98.16	2.40168e-77		Pseudeurotiaceae	Pseudogymnoascus pannorum
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	91.43	96.77	2.40168e-77			Tetracladium apiense
Uncultured fungus mitochondrial partial mRNA for c	FN600318	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600304	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600185	90.32	100	8.38268e-77			uncultured fungus
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	90.28	99.54	2.92584e-76			Tetracladium apiense
Synchaetomella acerina cytochrome oxidase subunit	JX989833	89.86	100	1.02122e-75	Helotiales	Chaetomellaceae	Synchaetomella acerina
Penicillium crustosum strain A2 cytochrome oxidase	HQ850867	90.95	96.77	1.02122e-75	Eurotiales	Aspergillaceae	Penicillium crustosum
Uncultured fungus mitochondrial partial mRNA for c	FN600250	91.3	95.39	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	89.86	100	1.02122e-75			uncultured fungus
Tetracladium sp. CCM F-10008 cytochrome c oxidase	EU883412	90.95	96.77	1.02122e-75			Tetracladium sp. CCM F-10008
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	90.95	96.77	1.02122e-75			Tetracladium palmatum
Calonectria colhounii strain H125 cytochrome oxida	JN574872	89.81	99.54	3.56441e-75	Hypocreales	Nectriaceae	Calonectria colhounii
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	89.81	99.54	3.56441e-75	Helotiales		Phialocephala europaea
Uncultured fungus mitochondrial partial mRNA for c	FN600287	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	89.81	99.54	3.56441e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	89.81	99.54	3.56441e-75			uncultured fungus
Articulospora tetracladia strain CCM F-11507 cytoc	EU998933	89.81	99.54	3.56441e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Tetracladium furcatum strain CCM F-06983 cytochrom	EU883404	89.81	99.54	3.56441e-75			Tetracladium furcatum
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	90.19	98.62	3.56441e-75			Leohumicola lenta
Penicillium polonicum mitochondrion, complete geno	KU530219	89.4	100	4.34234e-74	Eurotiales	Aspergillaceae	Penicillium polonicum
Penicillium solitum strain 20-01 mitochondrion, co	JN696111	89.4	100	4.34234e-74	Eurotiales	Aspergillaceae	Penicillium solitum
Uncultured fungus mitochondrial partial cox1 gene	FN599615	89.4	100	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599562	89.4	100	4.34234e-74			uncultured fungus
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	89.35	99.54	1.51562e-73	Helotiales	Dermateaceae	Marssonina brunnea f. sp. 'multigermtubi'
Uncultured fungus mitochondrial partial mRNA for c	FN600200	89.35	99.54	1.51562e-73			uncultured fungus