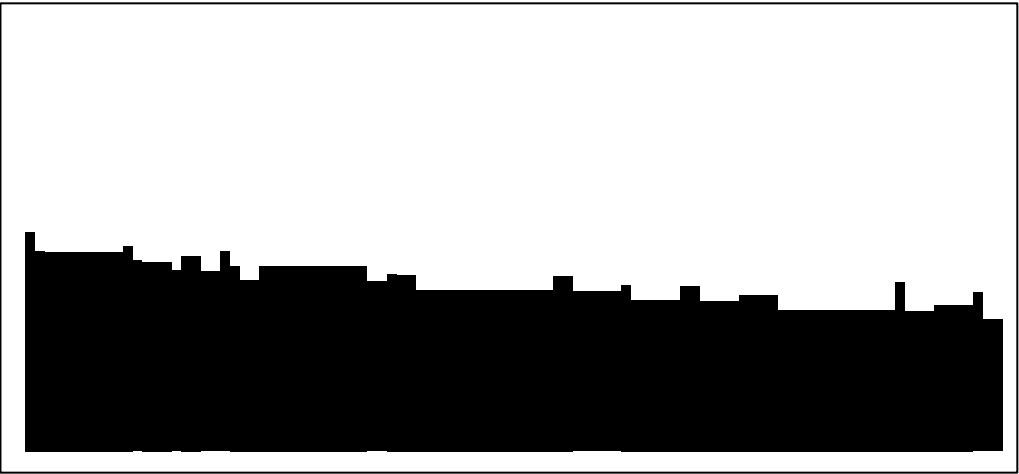


OTU_199;size=2173;.csv

uncultured fungus

90.28



Uncultured fungus mitochondrial partial cox1 gene	FN599586	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	89.4	100	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600335	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600327	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600319	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600308	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600304	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599611	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599583	89.35	99.54	1.51562e-73			uncultured fungus
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	89.62	97.7	5.29005e-73		Pseudeurotiaceae	Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial cox1 gene	FN599598	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600323	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600318	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600307	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640494	88.48	100	2.24939e-71			uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	89.15	97.7	2.24939e-71		Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	89.15	97.7	2.24939e-71			Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600228	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	88.43	99.54	7.85113e-71			uncultured fungus
Synchaetomella acerina cytochrome oxidase subunit	JX989833	89.37	95.39	2.74031e-70		Chaetomellaceae	Synchaetomella acerina
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	88.68	97.7	2.74031e-70	Helotiales	Dermateaceae	Marssonina brunnea f. sp. 'multigermtubi'
Uncultured fungus mitochondrial partial cox1 gene	FN640537	88.02	100	2.74031e-70	Helotiales		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	88.02	100	2.74031e-70			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	88.68	97.7	2.74031e-70		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	88.68	97.7	2.74031e-70		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	88.68	97.7	2.74031e-70		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	88.68	97.7	2.74031e-70		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	88.68	97.7	2.74031e-70		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	88.68	97.7	2.74031e-70		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	88.68	97.7	2.74031e-70		Pseudeurotiaceae	Pseudogymnoascus roseus
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	88.68	97.7	2.74031e-70			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	88.68	97.7	2.74031e-70			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	88.68	97.7	2.74031e-70			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	88.68	97.7	2.74031e-70			Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600185	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	87.96	99.54	9.56463e-70			uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	88.32	98.62	9.56463e-70		Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	88.26	98.16	3.33838e-69			Leohumicola minima
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	88.26	98.16	3.33838e-69			Leohumicola sp. DAOM 231148
Uncultured fungus mitochondrial partial cox1 gene	FN640542	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640525	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640520	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	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 cox1 gene	FN599610	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	87.56	100	1.16521e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	87.56	100	1.16521e-68			uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	87.56	100	1.16521e-68			Tetracladium setigerum
Tetracladium marchalianum strain CCM F-26299 cytoc	EU883392	87.56	100	1.16521e-68			Tetracladium marchalianum
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	88.21	97.7	1.16521e-68			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	88.21	97.7	1.16521e-68			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN599605	87.5	99.54	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	87.5	99.54	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	87.5	99.54	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599562	87.5	99.54	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	87.5	99.54	4.06698e-68			uncultured fungus
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	87.79	98.16	4.06698e-68			Leohumicola levissima
Sporothrix schenckii 1099-18 cytochrome oxidase su	XM_016737272	87.1	100	1.41952e-67	Ophiostomatales	Ophiostomataceae	Sporothrix schenckii 1099-18
Sporothrix schenckii mitochondrial DNA, complete g	AB568599	87.1	100	1.41952e-67	Ophiostomatales	Ophiostomataceae	Sporothrix schenckii
Uncultured fungus mitochondrial partial cox1 gene	FN599565	87.1	100	1.41952e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	87.1	100	1.41952e-67			uncultured fungus
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	87.1	100	1.41952e-67			Tetracladium setigerum
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	87.74	97.7	1.41952e-67			Leohumicola sp. DAOM 239516
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	87.74	97.7	1.41952e-67			Leohumicola terminalis
Uncultured fungus mitochondrial partial cox1 gene	FN640500	87.04	99.54	4.9546e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640486	87.04	99.54	4.9546e-67			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600279	87.04	99.54	4.9546e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	87.04	99.54	4.9546e-67			uncultured fungus
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	87.32	98.16	1.72933e-66			Leohumicola sp. DAOM 230084
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	87.32	98.16	1.72933e-66			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	87.32	98.16	1.72933e-66			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	87.32	98.16	1.72933e-66			Leohumicola atra
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	86.64	100	6.03594e-66			Arachnida sp. BOLD:ACM9770
Rhynchosporium orthosporum mitochondrion, complete	KF650574	86.64	100	6.03594e-66			Rhynchosporium orthosporum
Sporothrix schenckii mitochondrial DNA, complete g	AB568600	86.64	100	6.03594e-66			Sporothrix schenckii
Uncultured fungus mitochondrial partial cox1 gene	FN640508	86.64	100	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	86.64	100	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	86.64	100	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	86.64	100	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	86.64	100	6.03594e-66			uncultured fungus
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	86.64	100	6.03594e-66			Tetracladium palmatum
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	86.64	100	6.03594e-66			Tetracladium apiense
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	86.64	100	6.03594e-66			Tetracladium apiense
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	86.64	100	6.03594e-66			Tetracladium breve
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	87.92	95.39	6.03594e-66		Myxotrichaceae	Myxotrichum deflexum
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	86.57	99.54	2.10675e-65			Phialocephala europaea
Uncultured fungus mitochondrial partial mRNA for c	FN600269	86.57	99.54	2.10675e-65			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599615	86.57	99.54	2.10675e-65			uncultured fungus
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	86.85	98.16	2.10675e-65			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	86.85	98.16	2.10675e-65			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	86.85	98.16	2.10675e-65			Leohumicola incrustata
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	86.85	98.16	2.10675e-65			Leohumicola levissima
Calonectria colhounii strain H125 cytochrome oxida	JN574872	87.44	95.39	7.35328e-65			Calonectria colhounii
Myceliophthora thermophila ATCC 42464 chromosome 1	CP003002	86.18	100	7.35328e-65	Hypocreales	Nectriaceae	Myceliophthora thermophila ATCC 42464
Uncultured fungus mitochondrial partial cox1 gene	FN640490	86.18	100	7.35328e-65	Sordariales	Chaetomiaceae	uncultured fungus