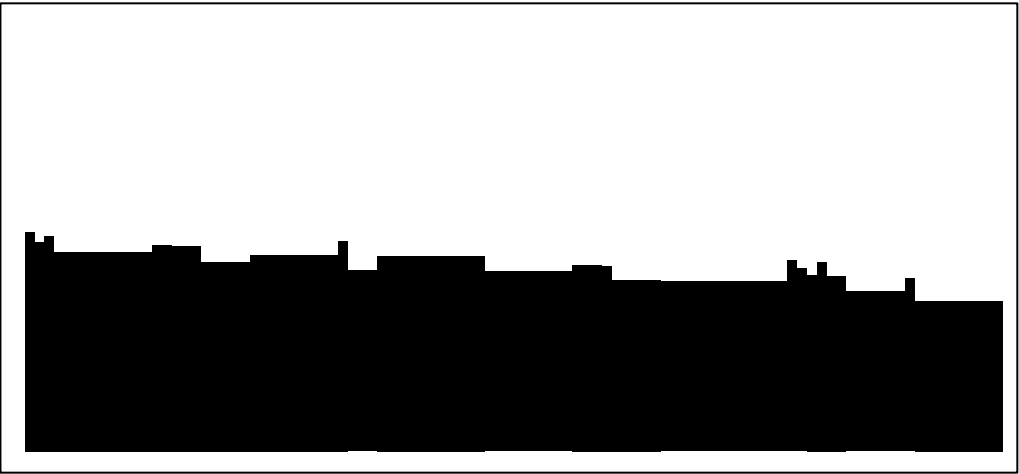


OTU_198;size=1888;.csv

uncultured fungus

90.28



Uncultured fungus mitochondrial partial cox1 gene	FN640489	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.81	99.54	3.56441e-75			uncultured fungus
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	90.09	97.7	4.34234e-74			Leohumicola terminalis
Uncultured fungus mitochondrial partial cox1 gene	FN640490	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	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	FN599597	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
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	89.67	98.16	1.51562e-73			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	89.67	98.16	1.51562e-73			Leohumicola incrustata
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	89.62	97.7	5.29005e-73			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	89.62	97.7	5.29005e-73			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	89.62	97.7	5.29005e-73			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN640542	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600185	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	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 minima strain DAOM 232587 cytochrome o	EU678466	89.2	98.16	6.4446e-72			Leohumicola minima
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	89.2	98.16	6.4446e-72			Leohumicola lenta
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	89.2	98.16	6.4446e-72			Leohumicola sp. DAOM 231148
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	89.2	98.16	6.4446e-72			Leohumicola sp. DAOM 230084
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	89.2	98.16	6.4446e-72			Leohumicola atra
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	89.2	98.16	6.4446e-72			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	89.2	98.16	6.4446e-72			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	89.2	98.16	6.4446e-72			Leohumicola incrustata
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	89.2	98.16	6.4446e-72			Leohumicola atra
Uncultured fungus mitochondrial partial mRNA for c	FN600250	89.86	95.39	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	88.48	100	2.24939e-71			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	89.15	97.7	2.24939e-71	Pseudeurotiaceae		Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	89.15	97.7	2.24939e-71	Pseudeurotiaceae		Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	89.15	97.7	2.24939e-71	Pseudeurotiaceae		Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	89.15	97.7	2.24939e-71	Pseudeurotiaceae		Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	89.15	97.7	2.24939e-71	Pseudeurotiaceae		Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	89.15	97.7	2.24939e-71	Pseudeurotiaceae		Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	89.15	97.7	2.24939e-71	Pseudeurotiaceae		Pseudogymnoascus roseus
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	89.15	97.7	2.24939e-71			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	89.15	97.7	2.24939e-71			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	89.15	97.7	2.24939e-71			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	89.15	97.7	2.24939e-71			Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600241	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599591	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599579	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599577	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599575	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	88.43	99.54	7.85113e-71			uncultured fungus
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	88.43	99.54	7.85113e-71			Tetracladium apiense
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	88.73	98.16	7.85113e-71			Leohumicola incrustata
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	88.73	98.16	7.85113e-71			Leohumicola levissima
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	88.73	98.16	7.85113e-71			Leohumicola levissima
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	88.68	97.7	2.74031e-70	Pseudeurotiaceae		Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial cox1 gene	FN640486	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600279	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	88.02	100	2.74031e-70			uncultured fungus
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	87.96	99.54	9.56463e-70			Arachnida sp. BOLD:ACM9770
Uncultured fungus mitochondrial partial cox1 gene	FN640520	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640513	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599562	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	87.96	99.54	9.56463e-70			uncultured fungus
Articulospora tetracladia strain CCM F-10606 cytotc	EU998936	87.96	99.54	9.56463e-70	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytotc	EU998935	87.96	99.54	9.56463e-70	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-14298 cytotc	EU998934	87.96	99.54	9.56463e-70	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-01877 cytotc	EU998932	87.96	99.54	9.56463e-70	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-44294 cytotc	EU998931	87.96	99.54	9.56463e-70	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytotc	EU998930	87.96	99.54	9.56463e-70	Helotiales	Helotiaceae	Articulospora tetracladia
Uncultured fungus mitochondrial partial mRNA for c	FN600290	88.94	95.85	3.33838e-69			uncultured fungus
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	88.57	96.77	3.33838e-69			Tetracladium apiense
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	88.26	98.16	3.33838e-69			Leohumicola levissima
Uncultured fungus mitochondrial partial mRNA for c	FN600269	88.89	95.39	1.16521e-68			uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	88.21	97.7	1.16521e-68	Pseudeurotiaceae		Pseudogymnoascus sp. BM-2009-4
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	88.21	97.7	1.16521e-68			Leohumicola sp. DAOM 239516
Uncultured fungus mitochondrial partial cox1 gene	FN640508	87.5	99.54	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	87.5	99.54	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	87.5	99.54	4.06698e-68			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599576	87.5	99.54	4.06698e-68			uncultured fungus
Articulospora tetracladia strain CCM F-11507 cytotc	EU998933	87.5	99.54	4.06698e-68	Helotiales	Helotiaceae	Articulospora tetracladia
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	87.5	99.54	4.06698e-68			Tetracladium setigerum
Tetracladium sp. CCM F-10008 cytochrome c oxidase	EU883412	88.1	96.77	1.41952e-67			Tetracladium sp. CCM F-10008
Synchaetomella acerina cytochrome oxidase subunit	JX989833	87.04	99.54	4.9546e-67	Helotiales	Chaetomellaceae	Synchaetomella acerina
Uncultured fungus mitochondrial partial cox1 gene	FN640528	87.04	99.54	4.9546e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640524	87.04	99.54	4.9546e-67			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640494	87.04	99.54	4.9546e-67			uncultured fungus
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	87.04	99.54	4.9546e-67			Tetracladium furcatum
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	87.04	99.54	4.9546e-67			Tetracladium setigerum
Tetracladium furcatum strain CCM F-06983 cytochrom	EU883404	87.04	99.54	4.9546e-67			Tetracladium furcatum
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	87.04	99.54	4.9546e-67			Tetracladium breve
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	87.04	99.54	4.9546e-67	Myxotrichaceae		Myxotrichum deflexum