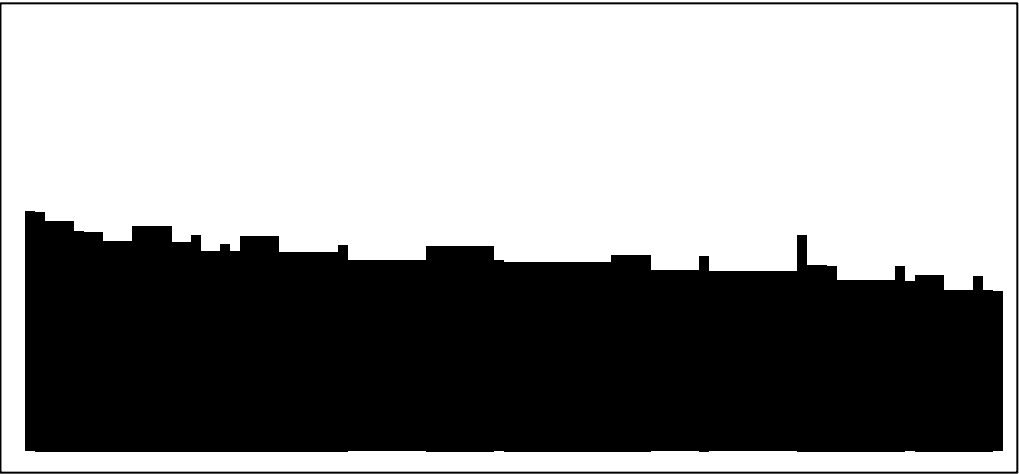


OTU_2180;size=866;.csv

uncultured fungus

91.24



Uncultured fungus mitochondrial partial cox1 gene	FN640494	91.24	100	1.61995e-79		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	91.2	99.54	5.6542e-79		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640537	90.78	100	1.97351e-78		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	90.78	100	1.97351e-78		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	90.78	100	1.97351e-78		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	90.32	100	8.39157e-77		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	90.28	99.54	2.92895e-76		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	90.28	99.54	2.92895e-76		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640520	89.86	100	1.0223e-75		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599591	89.86	100	1.0223e-75		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599577	89.86	100	1.0223e-75		uncultured fungus
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	90.57	97.7	1.0223e-75		Leohumicola sp. DAOM 239516
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	90.57	97.7	1.0223e-75		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	90.57	97.7	1.0223e-75		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	90.57	97.7	1.0223e-75		Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600185	89.81	99.54	3.56819e-75		Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN599586	89.81	99.54	3.56819e-75		uncultured fungus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	90.14	98.16	1.24542e-74		Leohumicola minima
Uncultured fungus mitochondrial partial cox1 gene	FN640525	89.4	100	4.34694e-74		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600241	89.4	100	4.34694e-74		uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	89.72	98.62	4.34694e-74	Pseudeurotiaceae	Pseudogymnoascus bhattii
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	89.4	100	4.34694e-74		Tetracladium apiense
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	90.09	97.7	4.34694e-74		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	90.09	97.7	4.34694e-74		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	90.09	97.7	4.34694e-74		Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	90.09	97.7	4.34694e-74		Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600327	89.35	99.54	1.51723e-73		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600319	89.35	99.54	1.51723e-73		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600308	89.35	99.54	1.51723e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599611	89.35	99.54	1.51723e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	89.35	99.54	1.51723e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599583	89.35	99.54	1.51723e-73		uncultured fungus
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	89.67	98.16	1.51723e-73		Leohumicola levissima
Uncultured fungus mitochondrial partial mRNA for c	FN600250	88.94	100	5.29566e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	88.94	100	5.29566e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	88.94	100	5.29566e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	88.94	100	5.29566e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	88.94	100	5.29566e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	88.94	100	5.29566e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	88.94	100	5.29566e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	88.94	100	5.29566e-73		uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	89.62	97.7	5.29566e-73	Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	89.62	97.7	5.29566e-73	Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	89.62	97.7	5.29566e-73	Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	89.62	97.7	5.29566e-73	Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	89.62	97.7	5.29566e-73	Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	89.62	97.7	5.29566e-73	Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	89.62	97.7	5.29566e-73	Pseudeurotiaceae	Pseudogymnoascus roseus
Tetracladium sp. CCM F-10008 cytochrome c oxidase	EU883412	88.94	100	5.29566e-73		Tetracladium sp. CCM F-10008
Uncultured fungus mitochondrial partial cox1 gene	FN640544	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640524	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640487	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600335	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600323	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600307	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600304	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600269	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	88.89	99.54	1.84837e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	88.89	99.54	1.84837e-72		uncultured fungus
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	89.2	98.16	6.45143e-72		Leohumicola sp. DAOM 231148
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	89.2	98.16	6.45143e-72		Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	89.2	98.16	6.45143e-72		Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	89.2	98.16	6.45143e-72		Leohumicola atra
Uncultured fungus mitochondrial partial cox1 gene	FN640542	88.48	100	2.25177e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	88.48	100	2.25177e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	88.48	100	2.25177e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	88.48	100	2.25177e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	88.48	100	2.25177e-71		uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	89.15	97.7	2.25177e-71	Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	88.43	99.54	7.85945e-71	Helotiales	Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN640546	88.43	99.54	7.85945e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640541	88.43	99.54	7.85945e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640539	88.43	99.54	7.85945e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640486	88.43	99.54	7.85945e-71		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600318	88.43	99.54	7.85945e-71		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600274	88.43	99.54	7.85945e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	88.43	99.54	7.85945e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	88.43	99.54	7.85945e-71		uncultured fungus
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	90.15	93.55	7.85945e-71	Myxotrichaceae	Myxotrichum deflexum
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	88.73	98.16	7.85945e-71		Leohumicola sp. DAOM 230084
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	88.73	98.16	7.85945e-71		Leohumicola levissima
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	88.68	97.7	2.74322e-70	Pseudeurotiaceae	Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial cox1 gene	FN599590	88.02	100	2.74322e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	88.02	100	2.74322e-70		uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	88.02	100	2.74322e-70		Tetracladium setigerum
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	88.02	100	2.74322e-70		Tetracladium palmatum
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	88.02	100	2.74322e-70		Tetracladium apiense
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	88.02	100	2.74322e-70		Tetracladium breve
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	88.68	97.7	2.74322e-70		Leohumicola terminalis
Uncultured fungus mitochondrial partial mRNA for c	FN600279	87.96	99.54	9.57478e-70		uncultured fungus
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	88.26	98.16	3.34193e-69		Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	88.26	98.16	3.34193e-69		Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	88.26	98.16	3.34193e-69		Leohumicola incrustata
Uncultured fungus mitochondrial partial mRNA for c	FN600287	87.56	100	1.16645e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599579	87.56	100	1.16645e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	87.56	100	1.16645e-68		uncultured fungus
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	88.21	97.7	1.16645e-68		Tetracladium furcatum
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	87.56	100	1.16645e-68		Tetracladium setigerum
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	87.5	99.54	4.0713e-68	Helotiales	Phialocephala sp. SA-2014