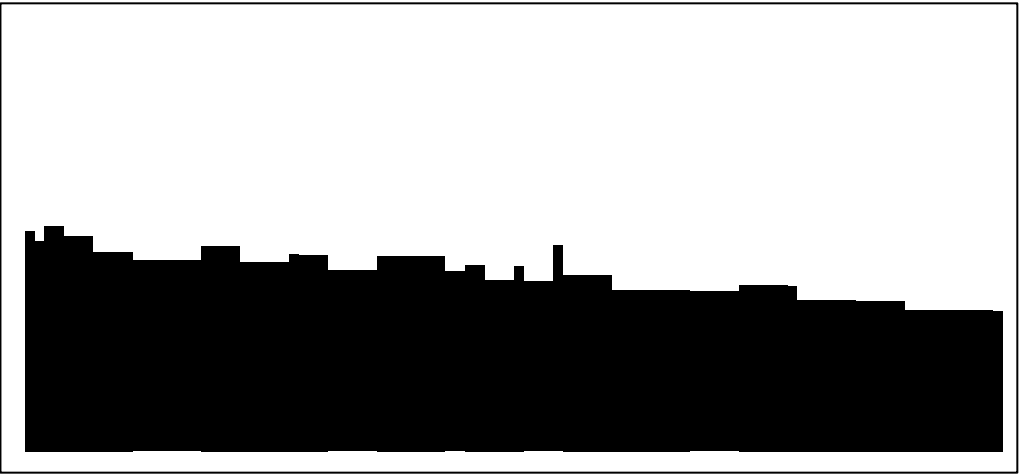


OTU_174;size=1905;.csv

uncultured fungus

90.32



Uncultured fungus mitochondrial partial cox1 gene	FN599598	90.32	100	8.38268e-77		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.86	100	1.02122e-75		uncultured fungus
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	90.57	97.7	1.02122e-75		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	90.57	97.7	1.02122e-75		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	90.09	97.7	4.34234e-74		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	90.09	97.7	4.34234e-74		Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	90.09	97.7	4.34234e-74		Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600272	89.35	99.54	1.51562e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	89.35	99.54	1.51562e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	89.35	99.54	1.51562e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	89.35	99.54	1.51562e-73		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600241	88.94	100	5.29005e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	88.94	100	5.29005e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	88.94	100	5.29005e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	88.94	100	5.29005e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	88.94	100	5.29005e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	88.94	100	5.29005e-73		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	88.94	100	5.29005e-73		uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	89.62	97.7	5.29005e-73	Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	89.62	97.7	5.29005e-73		Leohumicola sp. DAOM 239516
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	89.62	97.7	5.29005e-73		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	89.62	97.7	5.29005e-73		Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN640486	88.89	99.54	1.84641e-72		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600269	88.89	99.54	1.84641e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	88.89	99.54	1.84641e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	88.89	99.54	1.84641e-72		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	88.89	99.54	1.84641e-72		uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	89.25	98.62	1.84641e-72	Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	89.2	98.16	6.4446e-72		Leohumicola minima
Leohumicola atra strain DAOM 239535 cytochrome ox	EU678450	89.2	98.16	6.4446e-72		Leohumicola atra
Leohumicola atra strain DAOM 239515 cytochrome ox	EU678425	89.2	98.16	6.4446e-72		Leohumicola atra
Uncultured fungus mitochondrial partial cox1 gene	FN640542	88.48	100	2.24939e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640494	88.48	100	2.24939e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	88.48	100	2.24939e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	88.48	100	2.24939e-71		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	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 ox	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 ox	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
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
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	88.73	98.16	7.85113e-71		Leohumicola sp. DAOM 230084
Leohumicola levissima strain HNLHM2 cytochrome ox	EU678419	88.73	98.16	7.85113e-71		Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN640537	88.02	100	2.74031e-70		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	88.02	100	2.74031e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	88.02	100	2.74031e-70		uncultured fungus
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	88.68	97.7	2.74031e-70		Leohumicola terminalis
Uncultured fungus mitochondrial partial mRNA for c	FN600185	87.96	99.54	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599575	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
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	89.66	93.55	3.33838e-69	Myxotrichaceae	Myxotrichum deflexum
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	88.26	98.16	3.33838e-69		Leohumicola sp. DAOM 231148
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	88.26	98.16	3.33838e-69		Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	88.26	98.16	3.33838e-69		Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	88.26	98.16	3.33838e-69		Leohumicola incrustata
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	88.26	98.16	3.33838e-69		Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN640508	87.56	100	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	87.56	100	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600287	87.56	100	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	87.56	100	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	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	FN599591	87.56	100	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599577	87.56	100	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640544	87.5	99.54	4.06698e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640524	87.5	99.54	4.06698e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640487	87.5	99.54	4.06698e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599615	87.5	99.54	4.06698e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	87.5	99.54	4.06698e-68		uncultured fungus
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	87.79	98.16	4.06698e-68		Leohumicola sp. DAOM 239499
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	87.79	98.16	4.06698e-68		Leohumicola lenta
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	87.79	98.16	4.06698e-68		Leohumicola incrustata
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	87.79	98.16	4.06698e-68		Leohumicola incrustata
Leohumicola levissima strain HNLHM4 cytochrome ox	EU678422	87.79	98.16	4.06698e-68		Leohumicola levissima
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	87.74	97.7	1.41952e-67	Pseudeurotiaceae	Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial cox1 gene	FN640520	87.1	100	1.41952e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599589	87.1	100	1.41952e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	87.1	100	1.41952e-67		uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	87.1	100	1.41952e-67		Tetracladium setigerum
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	87.1	100	1.41952e-67		Tetracladium apiense
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	87.1	100	1.41952e-67		Tetracladium apiense
Uncultured fungus mitochondrial partial cox1 gene	FN640546	87.04	99.54	4.9546e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640541	87.04	99.54	4.9546e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640539	87.04	99.54	4.9546e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640500	87.04	99.54	4.9546e-67		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600274	87.04	99.54	4.9546e-67		uncultured fungus
Rhynchosporium orthosporum mitochondrion, complete	KF650574	86.64	100	6.03594e-66	Helotiales	Rhynchosporium orthosporum
Uncultured fungus mitochondrial partial cox1 gene	FN640525	86.64	100	6.03594e-66		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640490	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	FN599597	86.64	100	6.03594e-66		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	86.64	100	6.03594e-66		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	86.64	100	6.03594e-66		uncultured fungus
Tetracladium sp. CCM F-10008 cytochrome c oxidase	EU883412	86.64	100	6.03594e-66		Tetracladium sp. CCM F-10008
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	86.64	100	6.03594e-66		Tetracladium setigerum
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	86.57	99.54	2.10675e-65	Helotiales	Phialocephala sp. SA-2014