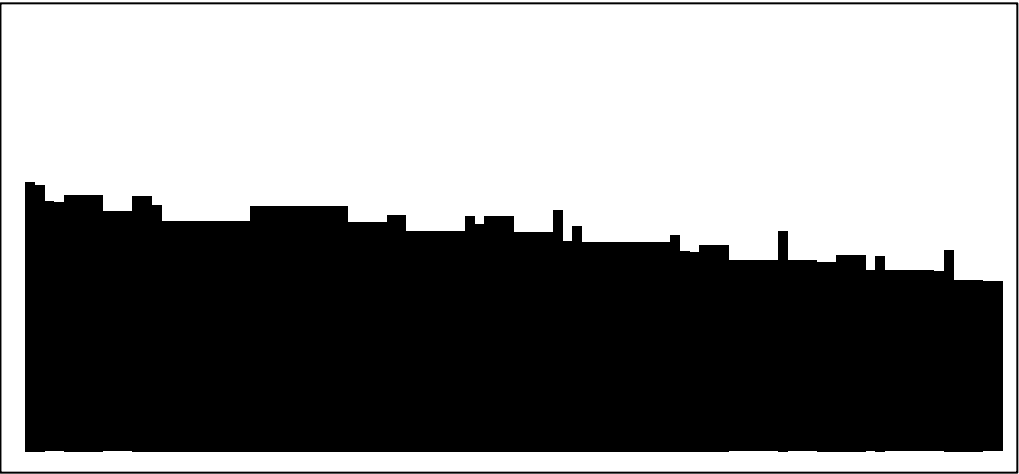


OTU\_100;size=11579;.csv

uncultured fungus

92.63



Uncultured fungus mitochondrial partial mRNA for c	FN600241	92.63	100	7.34679e-84			uncultured fungus
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	92.49	98.16	1.09036e-81			Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN599565	91.71	100	3.80573e-81			uncultured fungus
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	91.67	99.54	1.32833e-80	Helotiales		Phialocephala sp. SA-2014
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	92.02	98.16	4.63633e-80			Leohumicola minima
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	92.02	98.16	4.63633e-80			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	92.02	98.16	4.63633e-80			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	92.02	98.16	4.63633e-80			Leohumicola atra
Uncultured fungus mitochondrial partial cox1 gene	FN640494	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	91.24	100	1.61824e-79			uncultured fungus
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	91.98	97.7	1.61824e-79			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	91.98	97.7	1.61824e-79			Leohumicola verrucosa
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	91.55	98.16	5.64821e-79			Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN640537	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599579	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599576	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	90.78	100	1.97142e-78			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	91.51	97.7	1.97142e-78		Pseudeurotiaceae	Pseudogymnoascus roseus
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	91.51	97.7	1.97142e-78			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	91.51	97.7	1.97142e-78			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	91.51	97.7	1.97142e-78			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN640486	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	90.74	99.54	6.88092e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	90.74	99.54	6.88092e-78			uncultured fungus
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	91.08	98.16	2.40168e-77			Leohumicola sp. DAOM 231148
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	91.08	98.16	2.40168e-77			Leohumicola sp. DAOM 230084
Uncultured fungus mitochondrial partial cox1 gene	FN640525	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640508	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	90.32	100	8.38268e-77			uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	91.04	97.7	8.38268e-77		Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	90.65	98.62	8.38268e-77		Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	91.04	97.7	8.38268e-77			Leohumicola sp. DAOM 239516
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	91.04	97.7	8.38268e-77			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	91.04	97.7	8.38268e-77			Leohumicola verrucosa
Uncultured fungus mitochondrial partial mRNA for c	FN600185	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599605	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	90.28	99.54	2.92584e-76			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	91.3	95.39	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.86	100	1.02122e-75			uncultured fungus
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	90.57	97.7	1.02122e-75			Leohumicola terminalis
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	89.81	99.54	3.56441e-75	Helotiales		Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN599616	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	FN599601	89.81	99.54	3.56441e-75			uncultured fungus
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	89.81	99.54	3.56441e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	89.81	99.54	3.56441e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-14298 cytoc	EU998934	89.81	99.54	3.56441e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-11507 cytoc	EU998933	89.81	99.54	3.56441e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	89.81	99.54	3.56441e-75	Helotiales	Helotiaceae	Articulospora tetracladia
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	90.14	98.16	1.2441e-74			Leohumicola lenta
Uncultured fungus mitochondrial partial cox1 gene	FN640542	89.4	100	4.34234e-74			uncultured fungus
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	89.35	99.54	1.51562e-73	Helotiales		Phialocephala fortinii
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	89.67	98.16	1.51562e-73			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	89.67	98.16	1.51562e-73			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	89.67	98.16	1.51562e-73			Leohumicola incrustata
Rhynchosporium orthosporum mitochondrion, complete	KF650574	88.94	100	5.29005e-73	Helotiales		Rhynchosporium orthosporum
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	88.94	100	5.29005e-73	Helotiales		Marssonina brunnea f. sp. 'multigermtubi'
Uncultured fungus mitochondrial partial cox1 gene	FN640520	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640513	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640498	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600269	90.34	95.39	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	88.94	100	5.29005e-73			uncultured fungus
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	88.94	100	5.29005e-73		Myxotrichaceae	Myxotrichum deflexum
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	88.89	99.54	1.84641e-72	Helotiales		Acephala applanata
Phialocephala subalpina voucher UAMH:11012 mitocho	JN031566	88.89	99.54	1.84641e-72	Helotiales		Phialocephala subalpina
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	89.2	98.16	6.4446e-72			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	89.2	98.16	6.4446e-72			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	89.2	98.16	6.4446e-72			Leohumicola incrustata
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	88.48	100	2.24939e-71			Arachnida sp. BOLD:ACM9770
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	89.15	97.7	2.24939e-71		Pseudeurotiaceae	Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial cox1 gene	FN640490	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599597	88.48	100	2.24939e-71			uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	88.48	100	2.24939e-71			Tetracladium setigerum
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	88.48	100	2.24939e-71			Tetracladium apiense
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	88.43	99.54	7.85113e-71	Helotiales		Phialocephala helvetica
Uncultured fungus mitochondrial partial mRNA for c	FN600290	89.42	95.85	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599554	88.02	100	2.74031e-70			uncultured fungus
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	88.02	100	2.74031e-70			Tetracladium setigerum
Uncultured fungus mitochondrial partial cox1 gene	FN640524	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600335	87.96	99.54	9.56463e-70			uncultured fungus