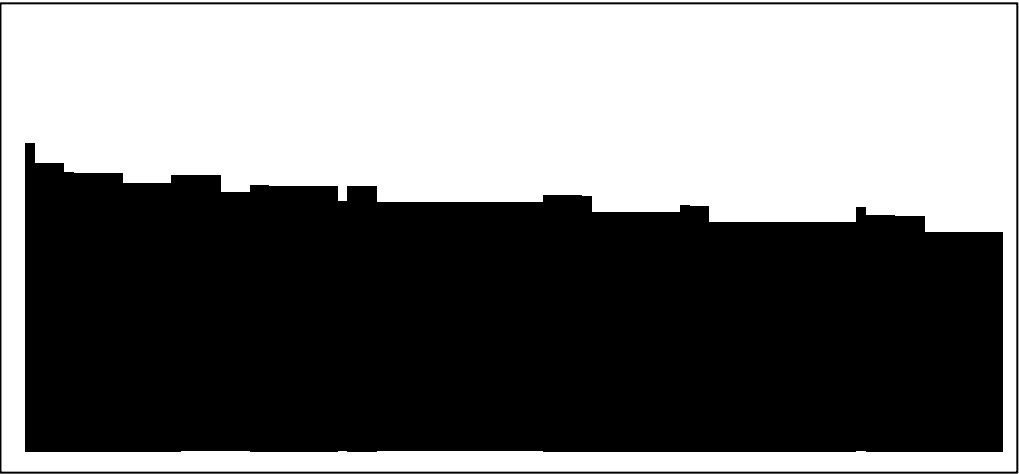


OTU_633;size=1037;.csv

uncultured fungus

94.44



Uncultured fungus mitochondrial partial mRNA for c	FN600272	94.44	99.54	9.56632e-89			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640494	93.52	99.54	4.95548e-86			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	93.52	99.54	4.95548e-86			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	93.52	99.54	4.95548e-86			uncultured fungus
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	93.09	100	6.03701e-85	Helotiales		Phialocephala europaea
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	93.06	99.54	2.10712e-84	Helotiales		Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial cox1 gene	FN640537	93.06	99.54	2.10712e-84			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600185	93.06	99.54	2.10712e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	93.06	99.54	2.10712e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	93.06	99.54	2.10712e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640542	92.59	99.54	2.567e-83			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	92.59	99.54	2.567e-83			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600241	92.59	99.54	2.567e-83			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	92.59	99.54	2.567e-83			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	92.59	99.54	2.567e-83			uncultured fungus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	92.96	98.16	8.95971e-83			Leohumicola minima
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	92.92	97.7	3.12725e-82		Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	92.92	97.7	3.12725e-82			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	92.92	97.7	3.12725e-82			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	92.92	97.7	3.12725e-82			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN599605	92.13	99.54	1.09152e-81			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	92.13	99.54	1.09152e-81			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	92.13	99.54	1.09152e-81			uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	92.49	98.16	1.09152e-81		Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	92.49	98.16	1.09152e-81			Leohumicola levissima
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	92.45	97.7	3.80977e-81		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	92.45	97.7	3.80977e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	92.45	97.7	3.80977e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	92.45	97.7	3.80977e-81		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	92.45	97.7	3.80977e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	92.45	97.7	3.80977e-81		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	92.45	97.7	3.80977e-81		Pseudeurotiaceae	Pseudogymnoascus roseus
Articulospora tetracladia strain CCM F-11507 cytoc	EU998933	91.71	100	3.80977e-81	Helotiales		Articulospora tetracladia
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	92.45	97.7	3.80977e-81			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	92.45	97.7	3.80977e-81			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	92.45	97.7	3.80977e-81			Leohumicola verrucosa
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	91.67	99.54	1.32974e-80		Helotiales	Phialocephala fortinii
Uncultured fungus mitochondrial partial cox1 gene	FN640525	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640486	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	91.67	99.54	1.32974e-80			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	91.67	99.54	1.32974e-80			uncultured fungus
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	91.67	99.54	1.32974e-80	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	91.67	99.54	1.32974e-80	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-14298 cytoc	EU998934	91.67	99.54	1.32974e-80	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	91.67	99.54	1.32974e-80	Helotiales	Helotiaceae	Articulospora tetracladia
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	91.67	99.54	1.32974e-80			Tetracladium apiense
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	91.67	99.54	1.32974e-80			Tetracladium apiense
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	92.02	98.16	4.64125e-80			Leohumicola sp. DAOM 231148
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	92.02	98.16	4.64125e-80			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	92.02	98.16	4.64125e-80			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome ox	EU678425	92.02	98.16	4.64125e-80			Leohumicola atra
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	91.98	97.7	1.61995e-79			Leohumicola verrucosa
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	91.2	99.54	5.6542e-79	Helotiales		Acephala applanata
Phialocephala subalpina voucher UAMH:11012 mitoch	JN031566	91.2	99.54	5.6542e-79	Helotiales		Phialocephala subalpina
Uncultured fungus mitochondrial partial cox1 gene	FN640524	91.2	99.54	5.6542e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	91.2	99.54	5.6542e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599575	91.2	99.54	5.6542e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	91.2	99.54	5.6542e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	91.2	99.54	5.6542e-79			uncultured fungus
Tetracladium sp. CCM F-10008 cytochrome c oxidase	EU883412	91.2	99.54	5.6542e-79			Tetracladium sp. CCM F-10008
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	91.2	99.54	5.6542e-79			Tetracladium setigerum
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	91.55	98.16	5.6542e-79			Leohumicola levissima
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	91.51	97.7	1.97351e-78			Leohumicola sp. DAOM 239516
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	91.51	97.7	1.97351e-78			Leohumicola terminalis
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	90.74	99.54	6.88822e-78			Arachnida sp. BOLD:ACM9770
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	90.74	99.54	6.88822e-78	Helotiales		Phialocephala helvetica
Uncultured fungus mitochondrial partial cox1 gene	FN640541	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640513	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640490	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600269	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599597	90.74	99.54	6.88822e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	90.74	99.54	6.88822e-78			uncultured fungus
Articulospora tetracladia strain CCM F-01877 cytoc	EU998932	90.74	99.54	6.88822e-78	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-44294 cytoc	EU998931	90.74	99.54	6.88822e-78	Helotiales	Helotiaceae	Articulospora tetracladia
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	90.74	99.54	6.88822e-78			Tetracladium setigerum
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	90.74	99.54	6.88822e-78			Tetracladium palmatum
Tetracladium furcatum strain CCM F-06983 cytochrom	EU883404	91.43	96.77	2.40423e-77			Tetracladium furcatum
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	91.08	98.16	2.40423e-77			Leohumicola sp. DAOM 239499
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	91.08	98.16	2.40423e-77			Leohumicola sp. DAOM 230084
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	91.08	98.16	2.40423e-77			Leohumicola incrustata
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	91.04	97.7	8.39157e-77		Pseudeurotiaceae	Pseudogymnoascus pannorum
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	91.04	97.7	8.39157e-77	Helotiales	Dermateaceae	Marssonina brunnea f. sp. 'multigermtubi'
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	91.04	97.7	8.39157e-77			Tetracladium furcatum
Uncultured fungus mitochondrial partial cox1 gene	FN640520	90.28	99.54	2.92895e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640498	90.28	99.54	2.92895e-76			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	90.28	99.54	2.92895e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	90.28	99.54	2.92895e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599579	90.28	99.54	2.92895e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599576	90.28	99.54	2.92895e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	90.28	99.54	2.92895e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	90.28	99.54	2.92895e-76			uncultured fungus