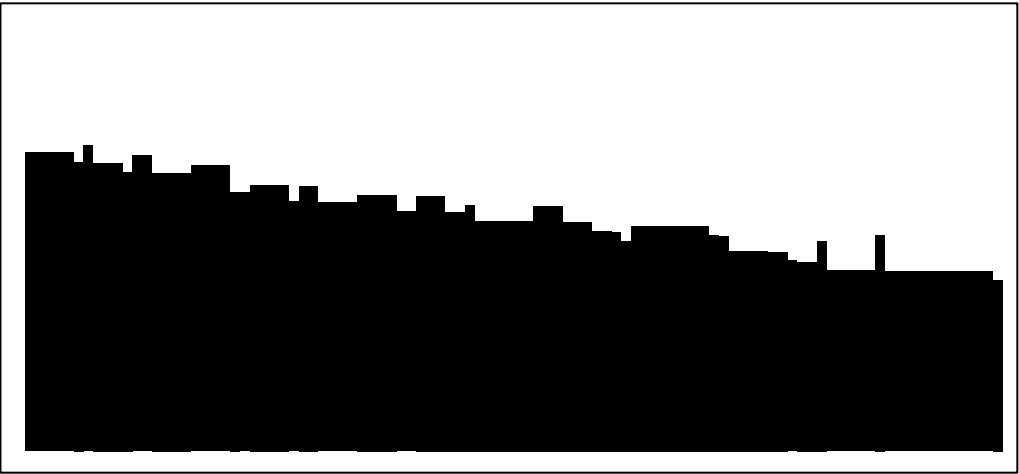


OTU_95;size=15127;.csv

uncultured fungus

94.01



Uncultured fungus mitochondrial partial cox1 gene	FN599610	94.01	100	1.16418e-87			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	94.01	100	1.16418e-87			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	94.01	100	1.16418e-87			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	94.01	100	1.16418e-87			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	94.01	100	1.16418e-87			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	93.55	100	1.41826e-86			uncultured fungus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	94.34	97.7	1.41826e-86			Leohumicola minima
Uncultured fungus mitochondrial partial cox1 gene	FN599605	93.52	99.54	4.95023e-86			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	93.52	99.54	4.95023e-86			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	93.52	99.54	4.95023e-86			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640508	93.09	100	6.03061e-85			uncultured fungus
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	93.87	97.7	6.03061e-85			Leohumicola levissima
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	93.87	97.7	6.03061e-85			Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN640486	93.06	99.54	2.10489e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	93.06	99.54	2.10489e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	93.06	99.54	2.10489e-84			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	93.06	99.54	2.10489e-84			uncultured fungus
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	93.4	97.7	7.34679e-84			Leohumicola sp. DAOM 231148
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	93.4	97.7	7.34679e-84			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	93.4	97.7	7.34679e-84			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	93.4	97.7	7.34679e-84			Leohumicola atra
Uncultured fungus mitochondrial partial mRNA for c	FN600263	92.17	100	3.12393e-82			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600269	92.13	99.54	1.09036e-81			uncultured fungus
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	92.49	98.16	1.09036e-81			Leohumicola sp. DAOM 239516
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	92.49	98.16	1.09036e-81			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	92.49	98.16	1.09036e-81			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	92.49	98.16	1.09036e-81			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN599599	91.71	100	3.80573e-81			uncultured fungus
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	92.45	97.7	3.80573e-81			Leohumicola lenta
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	92.45	97.7	3.80573e-81			Leohumicola sp. DAOM 230084
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	91.67	99.54	1.32833e-80	Helotiales		Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial mRNA for c	FN600272	91.67	99.54	1.32833e-80			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	91.67	99.54	1.32833e-80			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	91.67	99.54	1.32833e-80			uncultured fungus
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	92.02	98.16	4.63633e-80			Leohumicola terminalis
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	92.02	98.16	4.63633e-80			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	92.02	98.16	4.63633e-80			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	92.02	98.16	4.63633e-80			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN640513	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599554	91.24	100	1.61824e-79			uncultured fungus
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	91.98	97.7	1.61824e-79			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	91.98	97.7	1.61824e-79			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	91.98	97.7	1.61824e-79			Leohumicola incrustata
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	91.2	99.54	5.64821e-79	Helotiales		Phialocephala fortinii
Uncultured fungus mitochondrial partial mRNA for c	FN600185	91.2	99.54	5.64821e-79			uncultured fungus
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	91.55	98.16	5.64821e-79			Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN640494	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640490	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600241	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599597	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	90.78	100	1.97142e-78			uncultured fungus
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	91.51	97.7	1.97142e-78			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	91.51	97.7	1.97142e-78			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	91.51	97.7	1.97142e-78			Leohumicola incrustata
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	90.74	99.54	6.88092e-78	Helotiales		Acephala applanata
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	90.74	99.54	6.88092e-78	Helotiales		Phialocephala europaea
Phialocephala subalpina voucher UAMH:11012 mitocho	JN031566	90.74	99.54	6.88092e-78	Helotiales		Phialocephala subalpina
Uncultured fungus mitochondrial partial cox1 gene	FN640537	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	90.32	100	8.38268e-77			uncultured fungus
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	90.28	99.54	2.92584e-76	Helotiales		Phialocephala helvetica
Uncultured fungus mitochondrial partial cox1 gene	FN599565	89.86	100	1.02122e-75			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Gymnostellatospora alpina
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Pseudogymnoascus sp. BM-2009-4
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Pseudogymnoascus roseus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	90.14	98.16	1.2441e-74	Pseudeurotiaceae		Pseudogymnoascus bhattii
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	90.09	97.7	4.34234e-74	Pseudeurotiaceae		Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial cox1 gene	FN640542	89.4	100	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	89.4	100	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	89.4	100	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	89.4	100	4.34234e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640500	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599615	89.35	99.54	1.51562e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640525	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599575	88.89	99.54	1.84641e-72			uncultured fungus
Calonectria colhounii strain H125 cytochrome oxida	JN574872	89.86	95.39	2.24939e-71	Hypocreales	Nectriaceae	Calonectria colhounii
Uncultured fungus mitochondrial partial cox1 gene	FN640520	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640498	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599590	88.48	100	2.24939e-71			uncultured fungus
Peltigera malacea mitochondrion, complete genome	JN088164	90.15	93.55	7.85113e-71	Peltigerales	Peltigeraceae	Peltigera malacea
Uncultured fungus mitochondrial partial mRNA for c	FN600335	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600327	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600319	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600308	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599611	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599583	88.43	99.54	7.85113e-71			uncultured fungus
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	88.43	99.54	7.85113e-71	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	88.43	99.54	7.85113e-71	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-14298 cytoc	EU998934	88.43	99.54	7.85113e-71	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-11507 cytoc	EU998933	88.43	99.54	7.85113e-71	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	88.43	99.54	7.85113e-71	Helotiales	Helotiaceae	Articulospora tetracladia
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	88.02	100	2.74031e-70			Arachnida sp. BOLD:ACM9770