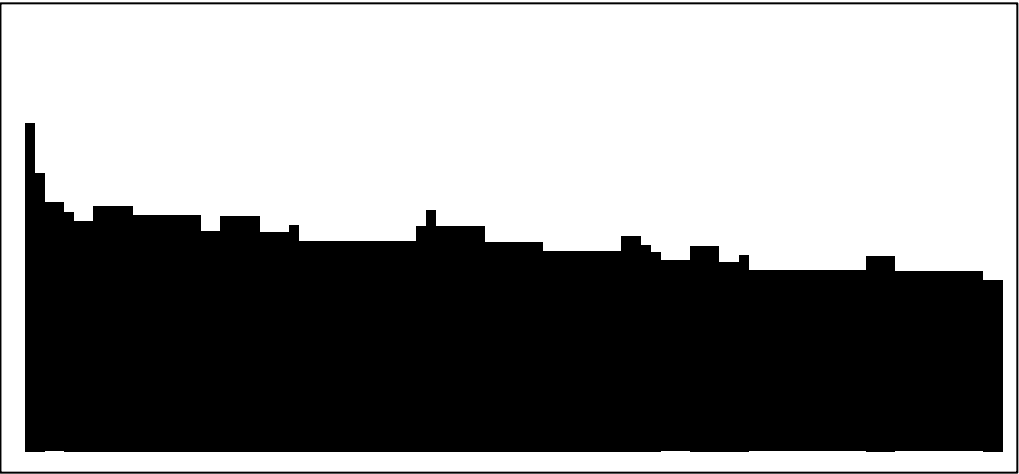


OTU_166;size=3027;.csv

uncultured fungus

95.39



Uncultured fungus mitochondrial partial cox1 gene	FN599598	95.39	100	5.29025e-92			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	93.06	99.54	2.10683e-84			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	91.67	99.54	1.32955e-80			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	91.67	99.54	1.32955e-80			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600185	91.2	99.54	5.65341e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640513	90.78	100	1.97323e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	90.78	100	1.97323e-78			uncultured fungus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	91.51	97.7	1.97323e-78			Leohumicola minima
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	91.51	97.7	1.97323e-78			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	91.51	97.7	1.97323e-78			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	91.51	97.7	1.97323e-78			Leohumicola verrucosa
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	91.08	98.16	2.40389e-77	Pseudeurotiaceae		Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	91.08	98.16	2.40389e-77	Pseudeurotiaceae		Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	91.08	98.16	2.40389e-77	Pseudeurotiaceae		Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	91.08	98.16	2.40389e-77	Pseudeurotiaceae		Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	91.08	98.16	2.40389e-77	Pseudeurotiaceae		Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	91.08	98.16	2.40389e-77	Pseudeurotiaceae		Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	91.08	98.16	2.40389e-77	Pseudeurotiaceae		Pseudogymnoascus roseus
Uncultured fungus mitochondrial partial cox1 gene	FN640542	90.32	100	8.3904e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	90.32	100	8.3904e-77			uncultured fungus
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	91.04	97.7	8.3904e-77			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	91.04	97.7	8.3904e-77			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	91.04	97.7	8.3904e-77			Leohumicola verrucosa
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	91.04	97.7	8.3904e-77			Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN599605	90.28	99.54	2.92854e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	90.28	99.54	2.92854e-76			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	90.28	99.54	2.92854e-76			uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	90.61	98.16	2.92854e-76	Pseudeurotiaceae		Pseudogymnoascus sp. BM-2009-4
Uncultured fungus mitochondrial partial cox1 gene	FN640494	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640490	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599597	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	89.86	100	1.02216e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	89.86	100	1.02216e-75			uncultured fungus
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	90.57	97.7	1.02216e-75			Leohumicola sp. DAOM 239516
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	91.3	95.39	1.02216e-75	Myxotrichaceae		Myxotrichum deflexum
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	90.57	97.7	1.02216e-75			Leohumicola sp. DAOM 231148
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	90.57	97.7	1.02216e-75			Leohumicola verrucosa
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	90.57	97.7	1.02216e-75			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	90.57	97.7	1.02216e-75			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	90.57	97.7	1.02216e-75			Leohumicola atra
Uncultured fungus mitochondrial partial cox1 gene	FN640486	89.81	99.54	3.56769e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599616	89.81	99.54	3.56769e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	89.81	99.54	3.56769e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	89.81	99.54	3.56769e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	89.81	99.54	3.56769e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599575	89.81	99.54	3.56769e-75			uncultured fungus
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	89.4	100	4.34634e-74			Arachnida sp. BOLD:ACM9770
Uncultured fungus mitochondrial partial cox1 gene	FN640537	89.4	100	4.34634e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	89.4	100	4.34634e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	89.4	100	4.34634e-74			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	89.4	100	4.34634e-74			uncultured fungus
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	89.4	100	4.34634e-74			Tetracladium setigerum
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	89.4	100	4.34634e-74			Tetracladium apiense
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	89.4	100	4.34634e-74			Tetracladium apiense
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	90.09	97.7	4.34634e-74			Leohumicola terminalis
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	90.09	97.7	4.34634e-74			Leohumicola levissima
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	89.67	98.16	1.51702e-73	Pseudeurotiaceae		Pseudogymnoascus pannorum
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	89.35	99.54	1.51702e-73			Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial mRNA for c	FN600241	88.94	100	5.29492e-73	Helotiales		uncultured fungus
Tetracladium sp. CCM F-10008 cytochrome c oxidase	EU883412	88.94	100	5.29492e-73			Tetracladium sp. CCM F-10008
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	88.94	100	5.29492e-73			Tetracladium setigerum
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	89.62	97.7	5.29492e-73			Leohumicola sp. DAOM 239499
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	89.62	97.7	5.29492e-73			Leohumicola sp. DAOM 230084
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	89.62	97.7	5.29492e-73			Leohumicola incrustata
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	88.89	99.54	1.84811e-72	Helotiales		Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN640524	88.89	99.54	1.84811e-72			uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	89.2	98.16	6.45053e-72		Pseudeurotiaceae	Pseudogymnoascus bhattii
Colletotrichum incanum isolate AR3 cytochrome oxid	KP987544	88.48	100	2.25146e-71	Glomerellales		Colletotrichum incanum
Colletotrichum incanum isolate IL9A cytochrome oxi	KP987534	88.48	100	2.25146e-71	Glomerellales		Colletotrichum incanum
Colletotrichum incanum isolate IL7A cytochrome oxi	KP987533	88.48	100	2.25146e-71	Glomerellales		Colletotrichum incanum
Colletotrichum incanum isolate IL6A cytochrome oxi	KP987532	88.48	100	2.25146e-71	Glomerellales		Colletotrichum incanum
Metacordyceps chlamydosporia strain 170 mitochondr	KF479445	88.48	100	2.25146e-71	Hypocreales		Pochonia chlamydosporia
Uncultured fungus mitochondrial partial mRNA for c	FN600263	88.48	100	2.25146e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600165	88.48	100	2.25146e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599590	88.48	100	2.25146e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	88.48	100	2.25146e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	88.48	100	2.25146e-71			uncultured fungus
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	88.48	100	2.25146e-71			Tetracladium palmatum
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	88.48	100	2.25146e-71			Tetracladium breve
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	89.15	97.7	2.25146e-71			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	89.15	97.7	2.25146e-71			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	89.15	97.7	2.25146e-71			Leohumicola incrustata
Uncultured fungus mitochondrial partial cox1 gene	FN640541	88.43	99.54	7.85836e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600335	88.43	99.54	7.85836e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600327	88.43	99.54	7.85836e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600319	88.43	99.54	7.85836e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600308	88.43	99.54	7.85836e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599611	88.43	99.54	7.85836e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599583	88.43	99.54	7.85836e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599562	88.43	99.54	7.85836e-71			uncultured fungus
Articulospora tetracladia strain CCM F-14298 cytotc	EU998934	88.43	99.54	7.85836e-71	Helotiales	Helotiaceae	Articulospora tetracladia
Colletotrichum coccodes isolate ND3 cytochrome oxi	KP987547	88.02	100	2.74284e-70	Glomerellales	Glomerellaceae	Colletotrichum coccodes
Colletotrichum coccodes isolate ND1 cytochrome oxi	KP987546	88.02	100	2.74284e-70	Glomerellales	Glomerellaceae	Colletotrichum coccodes