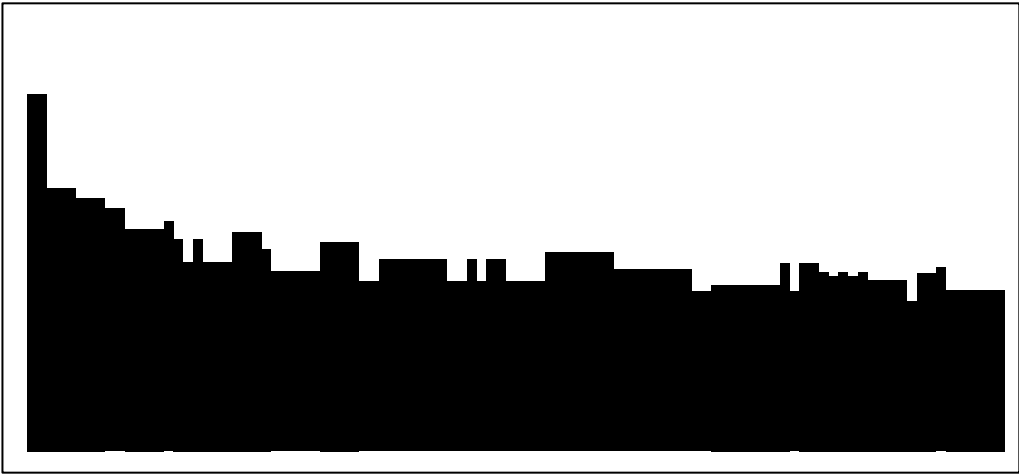


OTU\_200;size=3067;.csv

uncultured fungus

96.76



Uncultured fungus mitochondrial partial cox1 gene	FN640540	96.76	99.54	2.92326e-95		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640511	96.76	99.54	2.92326e-95		uncultured fungus
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	92.34	96.31	1.61824e-79	Helotiales	Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN640494	92.34	96.31	1.61824e-79		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599590	92.34	96.31	1.61824e-79		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640537	91.87	96.31	6.88092e-78		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	91.87	96.31	6.88092e-78		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	91.87	96.31	6.88092e-78		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599608	91.39	96.31	8.38268e-77		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	91.39	96.31	8.38268e-77		uncultured fungus
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	90.43	96.31	4.34234e-74	Helotiales	Phialocephala fortinii
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	90.43	96.31	4.34234e-74	Helotiales	Phialocephala helvetica
Uncultured fungus mitochondrial partial cox1 gene	FN640542	90.43	96.31	4.34234e-74		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640525	90.43	96.31	4.34234e-74		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	90.78	94.93	1.51562e-73		uncultured fungus
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	89.95	96.31	1.84641e-72	Helotiales	Acephala applanata
Marssonina brunnea f. sp. 'multigermtubi' mitochon	JN204424	88.89	99.54	1.84641e-72	Helotiales	Marssonina brunnea f. sp. 'multigermtubi'
Phialocephala subalpina voucher UAMH:11012 mitochro	JN031566	89.95	96.31	1.84641e-72	Helotiales	Phialocephala subalpina
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	88.89	99.54	1.84641e-72		Tetracladium setigerum
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	88.89	99.54	1.84641e-72		Tetracladium palmatum
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	88.89	99.54	1.84641e-72		Tetracladium apiense
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	90.29	94.93	1.84641e-72		Leohumicola minima
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	90.29	94.93	1.84641e-72		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	90.29	94.93	1.84641e-72		Leohumicola verrucosa
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.47	96.31	2.24939e-71		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600241	88.43	99.54	7.85113e-71		uncultured fungus
Tetracladium sp. CCM F-10008 cytochrome c oxidase	EU883412	88.43	99.54	7.85113e-71		Tetracladium sp. CCM F-10008
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	88.43	99.54	7.85113e-71		Tetracladium furcatum
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	88.43	99.54	7.85113e-71		Tetracladium setigerum
Tetracladium furcatum strain CCM F-06983 cytochrom	EU883404	88.43	99.54	7.85113e-71		Tetracladium furcatum
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	89.81	94.93	7.85113e-71		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	89.81	94.93	7.85113e-71		Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	89.81	94.93	7.85113e-71		Leohumicola verrucosa
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	89.81	94.93	7.85113e-71		Leohumicola levissima
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	87.96	99.54	9.56463e-70		Arachnida sp. BOLD:ACM9770
Uncultured fungus mitochondrial partial cox1 gene	FN640498	87.96	99.54	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600327	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600319	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600308	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600287	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600228	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600172	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599611	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	87.96	99.54	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	87.96	99.54	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599599	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	87.96	99.54	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599583	89	96.31	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	87.96	99.54	9.56463e-70		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	87.96	99.54	9.56463e-70		uncultured fungus
Tetracladium breve strain CCM F-12505 cytochrome c	EU883410	87.96	99.54	9.56463e-70		Tetracladium breve
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	87.96	99.54	9.56463e-70		Tetracladium breve
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	89.32	94.93	9.56463e-70	Myxotrichaceae	Myxotrichum deflexum
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	89.32	94.93	9.56463e-70		Leohumicola sp. DAOM 231148
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	89.32	94.93	9.56463e-70		Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	89.32	94.93	9.56463e-70		Leohumicola verrucosa
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	89.32	94.93	9.56463e-70		Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	89.32	94.93	9.56463e-70		Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	89.32	94.93	9.56463e-70		Leohumicola atra
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	88.52	96.31	1.16521e-68	Helotiales	Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial mRNA for c	FN600335	88.52	96.31	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600323	88.52	96.31	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600318	88.52	96.31	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600307	88.52	96.31	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600304	88.52	96.31	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600185	88.52	96.31	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599575	88.52	96.31	1.16521e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	87.5	99.54	4.06698e-68		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	87.5	99.54	4.06698e-68		uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	87.79	98.16	4.06698e-68	Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	87.79	98.16	4.06698e-68	Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	87.79	98.16	4.06698e-68	Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	87.79	98.16	4.06698e-68	Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	87.79	98.16	4.06698e-68	Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	87.79	98.16	4.06698e-68	Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	87.79	98.16	4.06698e-68	Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	88.83	94.93	4.06698e-68	Pseudeurotiaceae	Pseudogymnoascus bhattii
Tetracladium marchalianum strain CCM F-26299 cytoc	EU883392	87.5	99.54	4.06698e-68		Tetracladium marchalianum
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	88.83	94.93	4.06698e-68		Leohumicola terminalis
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	88.83	94.93	4.06698e-68		Leohumicola levissima
Uncultured fungus mitochondrial partial cox1 gene	FN640513	88.41	95.39	1.41952e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640490	88.21	97.24	1.41952e-67		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	88.41	95.39	1.41952e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599597	88.21	97.24	1.41952e-67		uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	88.41	95.39	1.41952e-67	Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Uncultured fungus mitochondrial partial cox1 gene	FN640486	88.04	96.31	4.9546e-67		uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	88.04	96.31	4.9546e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599602	88.04	96.31	4.9546e-67		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	88.04	96.31	4.9546e-67		uncultured fungus
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	87.04	99.54	4.9546e-67		Tetracladium apiense
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	88.35	94.93	4.9546e-67		Leohumicola sp. DAOM 239516
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	88.35	94.93	4.9546e-67		Leohumicola sp. DAOM 230084
Zasmidium cellare mitochondrion, complete genome	KX011536	88.61	93.09	6.03594e-66	Capnodiales	Zasmidium cellare
Uncultured fungus mitochondrial partial cox1 gene	FN599605	87.56	96.31	6.03594e-66		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	87.56	96.31	6.03594e-66		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	87.56	96.31	6.03594e-66		uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	87.56	96.31	6.03594e-66		uncultured fungus
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	87.56	96.31	6.03594e-66	Helotiales	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	87.56	96.31	6.03594e-66	Helotiales	Articulospora tetracladia