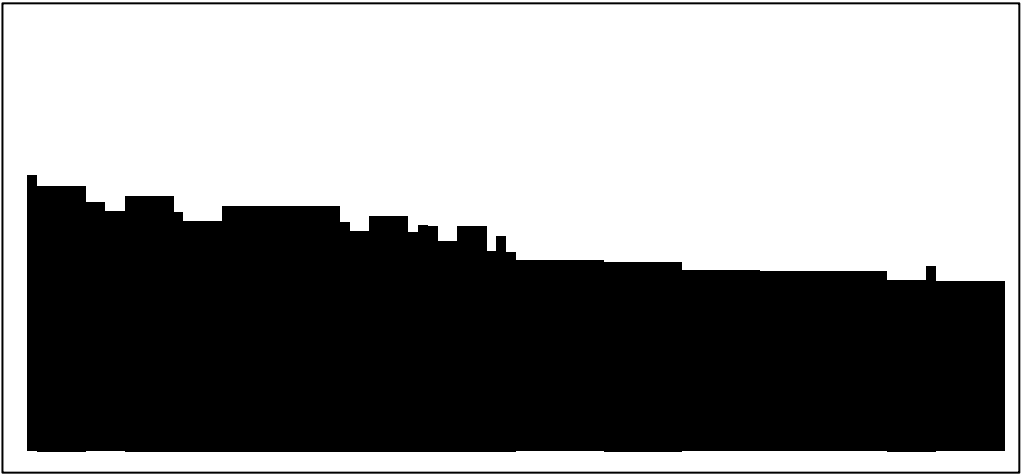


OTU\_216;size=1107;.csv

Leohumicola levissima

92.92



Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	92.92	97.7	3.12393e-82			Leohumicola levissima
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	92.45	97.7	3.80573e-81			Leohumicola minima
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	92.45	97.7	3.80573e-81			Leohumicola verrucosa
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	92.45	97.7	3.80573e-81			Leohumicola atra
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	92.45	97.7	3.80573e-81			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	92.45	97.7	3.80573e-81			Leohumicola atra
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
Uncultured fungus mitochondrial partial mRNA for c	FN600241	91.24	100	1.61824e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599565	91.24	100	1.61824e-79			uncultured fungus
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	91.98	97.7	1.61824e-79			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	91.98	97.7	1.61824e-79			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	91.98	97.7	1.61824e-79			Leohumicola verrucosa
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	91.98	97.7	1.61824e-79			Leohumicola verrucosa
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	91.98	97.7	1.61824e-79			Leohumicola levissima
Uncultured fungus mitochondrial partial mRNA for c	FN600185	91.2	99.54	5.64821e-79			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640489	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600200	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599598	90.78	100	1.97142e-78			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599566	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 sp. DAOM 239516 cytochrome oxidase sub	EU678468	91.51	97.7	1.97142e-78			Leohumicola sp. DAOM 239516
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	91.51	97.7	1.97142e-78			Leohumicola sp. DAOM 231148
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	91.51	97.7	1.97142e-78			Leohumicola verrucosa
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	91.51	97.7	1.97142e-78			Leohumicola sp. DAOM 230084
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	91.51	97.7	1.97142e-78			Leohumicola verrucosa
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	90.74	99.54	6.88092e-78	Helotiales		Phialocephala sp. SA-2014
Uncultured fungus mitochondrial partial cox1 gene	FN599579	90.32	100	8.38268e-77			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599576	90.32	100	8.38268e-77			uncultured fungus
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	91.04	97.7	8.38268e-77			Leohumicola terminalis
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	91.04	97.7	8.38268e-77			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	91.04	97.7	8.38268e-77			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	91.04	97.7	8.38268e-77			Leohumicola incrustata
Uncultured fungus mitochondrial partial mRNA for c	FN600272	90.28	99.54	2.92584e-76			uncultured fungus
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	90.61	98.16	2.92584e-76		Pseudeurotiaceae	Pseudogymnoascus bhattii
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	90.57	97.7	1.02122e-75		Pseudeurotiaceae	Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial cox1 gene	FN599599	89.86	100	1.02122e-75			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599552	89.86	100	1.02122e-75			uncultured fungus
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	90.57	97.7	1.02122e-75			Leohumicola sp. DAOM 239499
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	90.57	97.7	1.02122e-75			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	90.57	97.7	1.02122e-75			Leohumicola incrustata
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.4	100	4.34234e-74			uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	90.09	97.7	4.34234e-74		Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Articulospora tetracladia strain CCM F-14298 cytoc	EU998934	89.35	99.54	1.51562e-73	Helotiales	Helotiaceae	Articulospora tetracladia
Arachnida sp. BOLD:ACM9770 voucher BIOUG11746-C06	KR099129	88.94	100	5.29005e-73			Arachnida sp. BOLD:ACM9770
Uncultured fungus mitochondrial partial cox1 gene	FN640494	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600290	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600250	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599610	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599606	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599592	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599573	88.94	100	5.29005e-73			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599563	88.94	100	5.29005e-73			uncultured fungus
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	88.89	99.54	1.84641e-72	Helotiales		Phialocephala europaea
Uncultured fungus mitochondrial partial cox1 gene	FN599605	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599586	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599564	88.89	99.54	1.84641e-72			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599557	88.89	99.54	1.84641e-72			uncultured fungus
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	88.89	99.54	1.84641e-72	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	88.89	99.54	1.84641e-72	Helotiales	Helotiaceae	Articulospora tetracladia
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	88.89	99.54	1.84641e-72	Helotiales	Helotiaceae	Articulospora tetracladia
Uncultured fungus mitochondrial partial cox1 gene	FN640542	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640537	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640520	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600287	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600263	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599574	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599558	88.48	100	2.24939e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599553	88.48	100	2.24939e-71			uncultured fungus
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	88.43	99.54	7.85113e-71	Helotiales		Phialocephala fortinii
Uncultured fungus mitochondrial partial cox1 gene	FN640486	88.43	99.54	7.85113e-71			uncultured fungus
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	FN599616	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599615	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	FN599602	88.43	99.54	7.85113e-71			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599601	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
Uncultured fungus mitochondrial partial cox1 gene	FN599575	88.43	99.54	7.85113e-71			uncultured fungus
Rhynchosporium orthosporum mitochondrion, complete	KF650574	88.02	100	2.74031e-70	Helotiales		Rhynchosporium orthosporum
Uncultured fungus mitochondrial partial cox1 gene	FN640525	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN640513	88.02	100	2.74031e-70			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599560	88.02	100	2.74031e-70			uncultured fungus
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	88.68	97.7	2.74031e-70			Leohumicola lenta
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	87.96	99.54	9.56463e-70	Helotiales		Acephala applanata
Phialocephala subalpina voucher UAMH:11012 mitocho	JN031566	87.96	99.54	9.56463e-70	Helotiales		Phialocephala subalpina
Uncultured fungus mitochondrial partial cox1 gene	FN640524	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600323	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600307	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600304	87.96	99.54	9.56463e-70			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600269	87.96	99.54	9.56463e-70			uncultured fungus