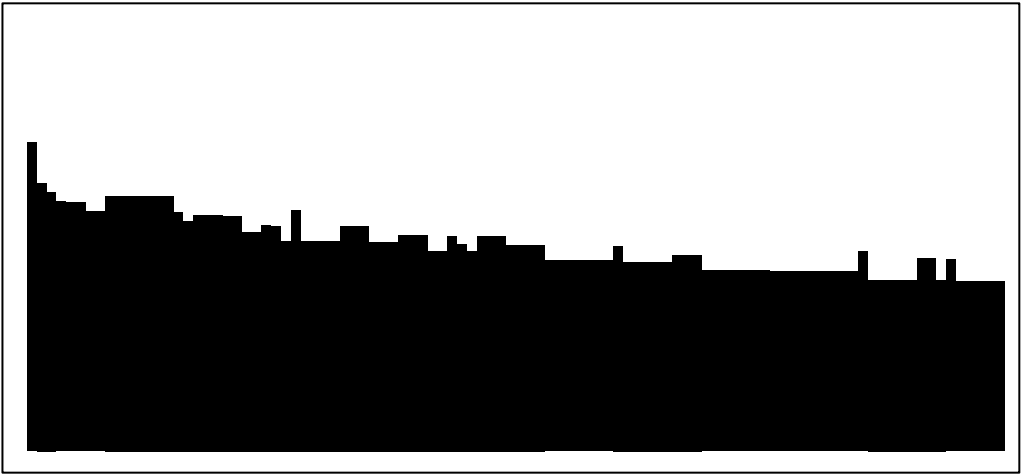


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uncultured fungus

94.47



Uncultured fungus mitochondrial partial mRNA for c	FN600241	94.47	100	2.73789e-89	Helotiales		uncultured fungus	
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	92.59	99.54	2.56428e-83			Phialocephala sp. SA-2014	
Uncultured fungus mitochondrial partial cox1 gene	FN599552	92.17	100	3.12393e-82			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN640508	91.71	100	3.80573e-81			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	
Uncultured fungus mitochondrial partial cox1 gene	FN599599	91.24	100	1.61824e-79			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599598	91.24	100	1.61824e-79			uncultured fungus	
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	91.98	97.7	1.61824e-79			Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	91.98	97.7	1.61824e-79			Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	91.98	97.7	1.61824e-79	Pseudeurotiaceae	Pseudogymnoascus roseus		
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	91.98	97.7	1.61824e-79	Pseudeurotiaceae	Pseudogymnoascus pannorum		
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	91.98	97.7	1.61824e-79	Pseudeurotiaceae	Pseudogymnoascus roseus		
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	91.98	97.7	1.61824e-79	Pseudeurotiaceae	Gymnostellatospora alpina		
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	91.98	97.7	1.61824e-79	Pseudeurotiaceae	Pseudogymnoascus roseus		
Uncultured fungus mitochondrial partial mRNA for c	FN600185	91.2	99.54	5.64821e-79	Helotiales		uncultured fungus	
Uncultured fungus mitochondrial partial mRNA for c	FN600263	90.78	100	1.97142e-78			uncultured fungus	
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	91.08	98.16	2.40168e-77			Leohumicola minima	
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	91.08	98.16	2.40168e-77			Leohumicola atra	
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	91.08	98.16	2.40168e-77			Leohumicola atra	
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	91.04	97.7	8.38268e-77			Leohumicola sp. DAOM 239516	
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	91.04	97.7	8.38268e-77			Leohumicola verrucosa	
Phialocephala fortinii strain 7_6_7v cytochrome ox	JN091452	90.28	99.54	2.92584e-76			Phialocephala fortinii	
Phialocephala helvetica strain 4_153_2 cytochrome	JN091451	90.28	99.54	2.92584e-76			Phialocephala helvetica	
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	90.61	98.16	2.92584e-76			Leohumicola levissima	
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	90.57	97.7	1.02122e-75	Pseudeurotiaceae		Pseudogymnoascus pannorum	
Uncultured fungus mitochondrial partial cox1 gene	FN640489	89.86	100	1.02122e-75			uncultured fungus	
Uncultured fungus mitochondrial partial mRNA for c	FN600250	91.3	95.39	1.02122e-75			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599593	89.86	100	1.02122e-75			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599566	89.86	100	1.02122e-75			uncultured fungus	
Tetracladium setigerum strain CCM F-20987 cytochro	EU883408	89.86	100	1.02122e-75			uncultured fungus	
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	89.86	100	1.02122e-75			Myxotrichum deflexum	
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	90.57	97.7	1.02122e-75			Leohumicola verrucosa	
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	90.57	97.7	1.02122e-75			Leohumicola verrucosa	
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	90.57	97.7	1.02122e-75			Leohumicola verrucosa	
Acephala applanata strain T1_K92_131 cytochrome ox	JN091453	89.81	99.54	3.56441e-75	Helotiales		Acephala applanata	
Phialocephala subalpina voucher UAMH:11012 mitoch	JN031566	89.81	99.54	3.56441e-75			Phialocephala subalpina	
Uncultured fungus mitochondrial partial mRNA for c	FN600272	89.81	99.54	3.56441e-75	Helotiales		uncultured fungus	
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	90.14	98.16	1.2441e-74			Leohumicola sp. DAOM 231148	
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	90.14	98.16	1.2441e-74	Pseudeurotiaceae		Leohumicola sp. DAOM 230084	
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	90.14	98.16	1.2441e-74			Leohumicola levissima	
Uncultured fungus mitochondrial partial cox1 gene	FN599579	89.4	100	4.34234e-74			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599576	89.4	100	4.34234e-74			uncultured fungus	
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	90.09	97.7	4.34234e-74			Pseudogymnoascus sp. BM-2009-4	
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	89.72	98.62	4.34234e-74			Pseudogymnoascus bhattii	
Tetracladium setigerum strain CCM F-10186 cytochro	EU883405	89.4	100	4.34234e-74			Tetracladium setigerum	
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	90.09	97.7	4.34234e-74			Leohumicola verrucosa	
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	90.09	97.7	4.34234e-74			Leohumicola verrucosa	
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	90.09	97.7	4.34234e-74			Leohumicola verrucosa	
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	89.67	98.16	1.51562e-73	Pseudeurotiaceae		Leohumicola incrustata	
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	89.67	98.16	1.51562e-73			Leohumicola incrustata	
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	89.67	98.16	1.51562e-73			Leohumicola incrustata	
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	89.67	98.16	1.51562e-73			Leohumicola levissima	
Uncultured fungus mitochondrial partial cox1 gene	FN599610	88.94	100	5.29005e-73			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599608	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	
Tetracladium apiense strain CCM F-23299 cytochrome	EU883400	88.94	100	5.29005e-73	Tetracladium apiense			
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	89.62	97.7	5.29005e-73	Pseudeurotiaceae		Leohumicola terminalis	
Phialocephala europaea strain 3_122_3 cytochrome o	JN091450	88.89	99.54	1.84641e-72			Phialocephala europaea	
Uncultured fungus mitochondrial partial cox1 gene	FN599602	88.89	99.54	1.84641e-72			uncultured fungus	
Articulospora tetracladia strain CCM F-10606 cytoc	EU998936	88.89	99.54	1.84641e-72			Articulospora tetracladia	
Articulospora tetracladia strain CCM F-10506 cytoc	EU998935	88.89	99.54	1.84641e-72			Articulospora tetracladia	
Articulospora tetracladia strain CCM F-10806 cytoc	EU998930	88.89	99.54	1.84641e-72			Articulospora tetracladia	
Leohumicola sp. DAOM 239499 cytochrome oxidase sub	EU678469	89.2	98.16	6.4446e-72			Leohumicola sp. DAOM 239499	
Leohumicola incrustata strain DAOM 239498 cytochro	EU678437	89.2	98.16	6.4446e-72			Leohumicola incrustata	
Leohumicola incrustata strain DAOM 239517 cytochro	EU678436	89.2	98.16	6.4446e-72			Leohumicola incrustata	
Calonectria colhouinii strain H125 cytochrome oxida	JN574872	88.48	100	2.24939e-71			Hypocreales	
Uncultured fungus mitochondrial partial cox1 gene	FN640542	88.48	100	2.24939e-71	uncultured fungus			
Uncultured fungus mitochondrial partial cox1 gene	FN640513	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			
Tetracladium furcatum strain CCM F-11883 cytochrom	EU883411	88.48	100	2.24939e-71	Tetracladium furcatum			
Tetracladium breve strain CCM F-10501 cytochrome c	EU883397	88.48	100	2.24939e-71	Tetracladium breve			
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	Helotiales		uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599611	88.43	99.54	7.85113e-71			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599605	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	FN599564	88.43	99.54	7.85113e-71			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599557	88.43	99.54	7.85113e-71			uncultured fungus	
Cairneyella variabilis isolate VPRI 42388 mitochon	KU168424	89.37	95.39	2.74031e-70			Cairneyella variabilis	
Uncultured fungus mitochondrial partial cox1 gene	FN640494	88.02	100	2.74031e-70			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN640490	88.02	100	2.74031e-70			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599597	88.02	100	2.74031e-70			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599565	88.02	100	2.74031e-70	Eurotiales		uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599560	88.02	100	2.74031e-70			uncultured fungus	
Tetracladium palmatum strain CCM F-10001 cytochrom	EU883403	89.05	96.77	2.74031e-70			Tetracladium palmatum	
Tetracladium apiense strain CCM F-23099 cytochrome	EU883398	89.05	96.77	2.74031e-70			Tetracladium apiense	
Tetracladium marchalianum strain CCM F-26299 cytoc	EU883392	88.02	100	2.74031e-70			Tetracladium marchalianum	
Penicillium crustosum strain A2 cytochrome oxidase	HQ850867	89	96.31	9.56463e-70			Penicillium crustosum	
Uncultured fungus mitochondrial partial cox1 gene	FN640486	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 cox1 gene	FN599616	87.96	99.54	9.56463e-70			uncultured fungus	
Uncultured fungus mitochondrial partial cox1 gene	FN599615	87.96	99.54	9.56463e-70	uncultured fungus			