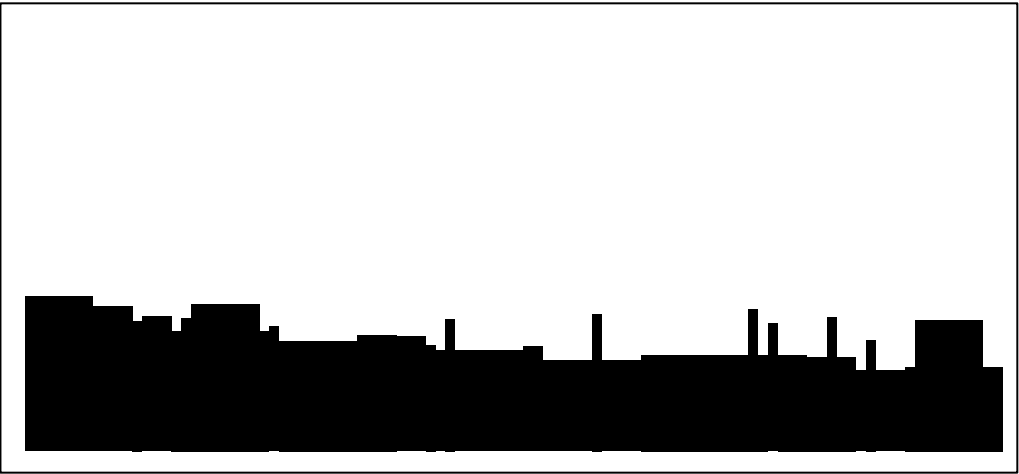


OTU_338;size=508;.csv

uncultured fungus

87.26



Uncultured fungus mitochondrial partial mRNA for c	FN600336	87.26	97.7	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600313	87.26	97.7	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600306	87.26	97.7	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600303	87.26	97.7	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600242	87.26	97.7	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600191	87.26	97.7	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599589	87.26	97.7	6.03594e-66			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600325	86.79	97.7	7.35328e-65			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600320	86.79	97.7	7.35328e-65			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600248	86.79	97.7	7.35328e-65			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600208	86.79	97.7	7.35328e-65			uncultured fungus
Pseudogymnoascus sp. BM-2009-4 cytochrome oxidase	FJ590561	86.11	99.54	2.56655e-64		Pseudeurotiaceae	Pseudogymnoascus sp. BM-2009-4
Uncultured fungus mitochondrial partial cox1 gene	FN640482	86.32	97.7	3.12669e-63			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600329	86.32	97.7	3.12669e-63			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600300	86.32	97.7	3.12669e-63			uncultured fungus
Colletotrichum chlorophyti isolate AL0 cytochrome	KP987542	85.65	99.54	1.09132e-62	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Uncultured fungus mitochondrial partial mRNA for c	FN600245	86.26	97.24	1.09132e-62			uncultured fungus
Gymnostellatospora sp. Cr1 cytochrome oxidase subu	FJ590567	86.89	94.93	1.09132e-62		Pseudeurotiaceae	Gymnostellatospora sp. Cr1
Pseudogymnoascus roseus isolate Cr26 cytochrome ox	FJ590566	86.89	94.93	1.09132e-62		Pseudeurotiaceae	Pseudogymnoascus roseus
Pseudogymnoascus roseus isolate Cr4 cytochrome oxi	FJ590565	86.89	94.93	1.09132e-62		Pseudeurotiaceae	Pseudogymnoascus roseus
Geomyces pannorum isolate Cr3 cytochrome oxidase s	FJ590564	86.89	94.93	1.09132e-62		Pseudeurotiaceae	Pseudogymnoascus pannorum
Pseudogymnoascus roseus isolate C12 cytochrome oxi	FJ590563	86.89	94.93	1.09132e-62		Pseudeurotiaceae	Pseudogymnoascus roseus
Gymnostellatospora alpina isolate C11 cytochrome o	FJ590562	86.89	94.93	1.09132e-62		Pseudeurotiaceae	Gymnostellatospora alpina
Pseudogymnoascus roseus isolate C1 cytochrome oxid	FJ590560	86.89	94.93	1.09132e-62		Pseudeurotiaceae	Pseudogymnoascus roseus
Leohumicola minima strain DAOM 232587 cytochrome o	EU678466	85.65	99.54	1.09132e-62			Leohumicola minima
Uncultured fungus mitochondrial partial cox1 gene	FN599614	85.85	97.7	3.80909e-62			uncultured fungus
Colletotrichum chlorophyti isolate MS1 cytochrome	KP987545	85.19	99.54	1.3295e-61	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Colletotrichum chlorophyti isolate IL2A cytochrome	KP987531	85.19	99.54	1.3295e-61	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Colletotrichum chlorophyti isolate IL1A cytochrome	KP987530	85.19	99.54	1.3295e-61	Glomerellales	Glomerellaceae	Colletotrichum chlorophyti
Leohumicola sp. DAOM 239516 cytochrome oxidase sub	EU678468	85.19	99.54	1.3295e-61			Leohumicola sp. DAOM 239516
Leohumicola verrucosa strain DAOM 231141 cytochrom	EU678457	85.19	99.54	1.3295e-61			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 239536 cytochrom	EU678454	85.19	99.54	1.3295e-61			Leohumicola verrucosa
Leohumicola levissima strain HNLHM4 cytochrome oxi	EU678422	85.19	99.54	1.3295e-61			Leohumicola levissima
Leohumicola levissima strain HNLHM2 cytochrome oxi	EU678419	85.19	99.54	1.3295e-61			Leohumicola levissima
Colletotrichum incanum isolate AR3 cytochrome oxid	KP987544	85.45	98.16	4.64043e-61	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL9A cytochrome oxi	KP987534	85.45	98.16	4.64043e-61	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL7A cytochrome oxi	KP987533	85.45	98.16	4.64043e-61	Glomerellales	Glomerellaceae	Colletotrichum incanum
Colletotrichum incanum isolate IL6A cytochrome oxi	KP987532	85.45	98.16	4.64043e-61	Glomerellales	Glomerellaceae	Colletotrichum incanum
Uncultured fungus mitochondrial partial cox1 gene	FN640500	85.38	97.7	1.61967e-60			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599593	85.38	97.7	1.61967e-60			uncultured fungus
Arthroderma uncinatum strain ATCC 28454 mitochondr	FJ385028	85.38	97.7	1.61967e-60	Onygenales	Arthrodermataceae	Arthroderma uncinatum
Madurella mycetomatis mitochondrion, complete geno	JQ015302	84.98	98.16	5.6532e-60	Sordariales		Madurella mycetomatis
Pseudogymnoascus bhattii isolate C10 cytochrome ox	FJ590558	84.72	99.54	5.6532e-60		Pseudeurotiaceae	Pseudogymnoascus bhattii
Leohumicola lenta strain DAOM 231149 cytochrome ox	EU678465	86.21	93.55	5.6532e-60			Leohumicola lenta
Leohumicola sp. DAOM 231148 cytochrome oxidase sub	EU678461	84.72	99.54	5.6532e-60			Leohumicola sp. DAOM 231148
Leohumicola verrucosa strain DAOM 231144 cytochrom	EU678459	84.72	99.54	5.6532e-60			Leohumicola verrucosa
Leohumicola verrucosa strain DAOM 230085 cytochrom	EU678456	84.72	99.54	5.6532e-60			Leohumicola verrucosa
Leohumicola atra strain DAOM 239535 cytochrome oxi	EU678450	84.72	99.54	5.6532e-60			Leohumicola atra
Leohumicola verrucosa strain HNLHM117 cytochrome o	EU678449	84.72	99.54	5.6532e-60			Leohumicola verrucosa
Leohumicola levissima strain HNLHM41 cytochrome ox	EU678429	84.72	99.54	5.6532e-60			Leohumicola levissima
Leohumicola atra strain DAOM 239515 cytochrome oxi	EU678425	84.72	99.54	5.6532e-60			Leohumicola atra
Uncultured fungus mitochondrial partial cox1 gene	FN640523	84.91	97.7	1.97316e-59			uncultured fungus
Uncultured fungus mitochondrial partial cox1 gene	FN599615	84.91	97.7	1.97316e-59			uncultured fungus
Glomerella glycines isolate IL27B cytochrome oxida	KP987540	84.26	99.54	6.887e-59	Glomerellales	Glomerellaceae	Glomerella glycines
Glomerella glycines isolate IL26A cytochrome oxida	KP987539	84.26	99.54	6.887e-59	Glomerellales	Glomerellaceae	Glomerella glycines
Glomerella glycines isolate IL19A cytochrome oxida	KP987538	84.26	99.54	6.887e-59	Glomerellales	Glomerellaceae	Glomerella glycines
Glomerella glycines isolate IL18A cytochrome oxida	KP987537	84.26	99.54	6.887e-59	Glomerellales	Glomerellaceae	Glomerella glycines
Pseudogymnoascus pannorum strain NN050741 mitochon	KR055655	84.26	99.54	6.887e-59		Pseudeurotiaceae	Pseudogymnoascus pannorum
Uncultured fungus mitochondrial partial mRNA for c	FN600275	86.43	91.71	6.887e-59			uncultured fungus
Leohumicola terminalis strain DAOM 231145 cytochro	EU678464	84.26	99.54	6.887e-59			Leohumicola terminalis
Leohumicola verrucosa strain DAOM 231142 cytochrom	EU678458	84.26	99.54	6.887e-59			Leohumicola verrucosa
Leohumicola sp. DAOM 230084 cytochrome oxidase sub	EU678455	84.26	99.54	6.887e-59			Leohumicola sp. DAOM 230084
Leohumicola verrucosa strain DAOM 239497 cytochrom	EU678418	84.26	99.54	6.887e-59			Leohumicola verrucosa
Cladophialophora bantiana mitochondrion, complete	KX257489	84.51	98.16	2.4038e-58	Chaetothyriales	Herpotrichiellaceae	Cladophialophora bantiana
Talaromyces marneffei strain PM26 mitochondrion, c	KU761332	84.51	98.16	2.4038e-58	Eurotiales	Trichocomaceae	Talaromyces marneffei
Talaromyces marneffei strain PM20 mitochondrion, c	KU761331	84.51	98.16	2.4038e-58	Eurotiales	Trichocomaceae	Talaromyces marneffei
Talaromyces marneffei strain PM19 mitochondrion, c	KU761330	84.51	98.16	2.4038e-58	Eurotiales	Trichocomaceae	Talaromyces marneffei
Talaromyces marneffei strain PM18 mitochondrion, c	KU761329	84.51	98.16	2.4038e-58	Eurotiales	Trichocomaceae	Talaromyces marneffei
Colletotrichum coccodes isolate ND3 cytochrome oxi	KP987547	84.51	98.16	2.4038e-58	Glomerellales	Glomerellaceae	Colletotrichum coccodes
Colletotrichum coccodes isolate ND1 cytochrome oxi	KP987546	84.51	98.16	2.4038e-58	Glomerellales	Glomerellaceae	Colletotrichum coccodes
Colletotrichum truncatum isolate AR2 cytochrome ox	KP987543	84.51	98.16	2.4038e-58	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Colletotrichum truncatum isolate IL28C cytochrome	KP987541	84.51	98.16	2.4038e-58	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Colletotrichum truncatum isolate IL16D cytochrome	KP987536	84.51	98.16	2.4038e-58	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Colletotrichum truncatum isolate IL15B cytochrome	KP987535	84.51	98.16	2.4038e-58	Glomerellales	Glomerellaceae	Colletotrichum truncatum
Penicillium sclerotiorum strain CBS 128.65 cytochr	JN686429	86.67	89.86	2.4038e-58	Eurotiales	Aspergillaceae	Penicillium sclerotiorum
Peltigera malacea mitochondrion, complete genome	JN088164	84.51	98.16	2.4038e-58	Peltigerales	Peltigeraceae	Peltigera malacea
Uncultured fungus mitochondrial partial mRNA for c	FN600241	86	92.17	2.4038e-58			uncultured fungus
Arthrosporium sp. 'hyalospora' cytochrome oxidase	FJ663052	84.51	98.16	2.4038e-58			Arthrosporium sp. 'hyalospora'
Myxotrichum deflexum strain UAMH6365 cytochrome ox	EU678467	84.51	98.16	2.4038e-58		Myxotrichaceae	Myxotrichum deflexum
Talaromyces marneffei mitochondrion, complete geno	AY347307	84.51	98.16	2.4038e-58	Eurotiales	Trichocomaceae	Talaromyces marneffei
Phialocephala sp. SA-2014 strain PPE7 cytochrome o	KM042216	84.43	97.7	8.39009e-58	Helotiales		Phialocephala sp. SA-2014
Synchaetomella acerina cytochrome oxidase subunit	JX989833	84.43	97.7	8.39009e-58	Helotiales	Chaetomellaceae	Synchaetomella acerina
Uncultured fungus mitochondrial partial cox1 gene	FN640542	86.29	90.78	8.39009e-58			uncultured fungus
Uncultured fungus mitochondrial partial mRNA for c	FN600272	84.43	97.7	8.39009e-58			uncultured fungus
Microsporium canis strain ATCC 36299 mitochondrion,	FJ385030	84.43	97.7	8.39009e-58	Onygenales	Arthrodermataceae	Arthroderma otae
Colletotrichum gloeosporioides strain ATCC 58222 c	KP987550	83.8	99.54	2.92843e-57	Glomerellales	Glomerellaceae	Colletotrichum gloeosporioides
Penicillium roqueforti strain UASWS P1 mitochondri	KR952335	85.22	93.55	2.92843e-57	Eurotiales	Aspergillaceae	Penicillium roqueforti
Leohumicola incrustata strain DAOM 239500 cytochro	EU678448	83.8	99.54	2.92843e-57			Leohumicola incrustata
Leohumicola incrustata strain DAOM 239504 cytochro	EU678441	83.8	99.54	2.92843e-57			Leohumicola incrustata
Leohumicola incrustata strain HNLHM91 cytochrome o	EU678439	83.8	99.54	2.92843e-57			Leohumicola incrustata
Calonectria colhounii strain H125 cytochrome oxida	JN574872	83.96	97.7	1.02212e-56	Hypocreales	Nectriaceae	Calonectria colhounii
Penicillium sclerotiorum strain DAOM 239930 cytoch	JN626090	86.15	89.86	1.02212e-56	Eurotiales	Aspergillaceae	Penicillium sclerotiorum
Penicillium adametzii strain KAS 3464 cytochrome c	JN626051	86.15	89.86	1.02212e-56	Eurotiales	Aspergillaceae	Penicillium adametzii
Penicillium adametzii strain KAS 3465 cytochrome c	JN626052	86.15	89.86	1.02212e-56	Eurotiales	Aspergillaceae	Penicillium adametzii
Penicillium adametzii strain KAS 3463 cytochrome c	JN626050	86.15	89.86	1.02212e-56	Eurotiales	Aspergillaceae	Penicillium adametzii
Penicillium adametzii strain CBS 209.28 culture-co	JN626049	86.15	89.86	1.02212e-56	Eurotiales	Aspergillaceae	Penicillium adametzii
Penicillium sclerotiorum strain CBS 258.55 cytochr	JN686430	86.15	89.86	1.02212e-56	Eurotiales	Aspergillaceae	Penicillium sclerotiorum
Penicillium johnkrugii strain DAOM 239942 cytochro	JN686423	86.15	89.86	1.02212e-56	Eurotiales	Aspergillaceae	Penicillium johnkrugii
Peltigera membranacea mitochondrion, complete geno	JN088165	83.96	97.7	1.02212e-56	Peltigerales	Peltigeraceae	Peltigera membranacea
Uncultured fungus mitochondrial partial cox1 gene	FN640513	83.96	97.7	1.02212e-56			uncultured fungus