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Pythium sp. CAL–2011c

Pythiaceae

Pythiales

79.37

Pythium sp. CAL–2011c voucher ADC0111 cytochrome o	HQ708874	79.37	88.32	3.51153e–37	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Copromyxa protea mitochondrial COXI gene, cytochro	LC102284	79.67	85.05	4.27791e–36			Copromyxa protea
Parvamoeba rugata strain CCAP 1556/1 clone 1 cytoc	JN202434	79.67	85.05	4.27791e–36	Himatismenida		Parvamoeba rugata
Cunea thuwala isolate RS14G2.1 cytochrome oxidase	KP862852	76.64	100	5.21157e–35		Paramoebidae	Cunea thuwala
Parvamoeba rugata strain CCAP 1556/1 clone 2 cytoc	JN202435	79.12	85.05	5.21157e–35	Himatismenida		Parvamoeba rugata
Saprolegnia eccentrica voucher CBS21135 cytochrome	HQ709022	78.31	88.32	1.81902e–34	Saprolegniales	Saprolegniaceae	Saprolegnia eccentrica
Pythium rostratifyingens voucher BR627 cytochrome o	HQ708805	78.31	88.32	1.81902e–34	Pythiales	Pythiaceae	Pythium rostratifyingens
Pythium contiguanum voucher CBS22194 cytochrome ox	HQ708560	78.95	88.32	1.81902e–34	Pythiales	Pythiaceae	Pythium contiguanum
Invertebrate environmental sample clone B03 cytoch	GU070904	79.89	82.71	1.81902e–34			invertebrate environmental sample
Burnupia caffra cytochrome oxidase subunit I (CO1)	AY282584	78.31	88.32	1.81902e–34		Ancylidae	Burnupia caffra
Pythium attrantheridium isolate C12–183 cytochrome	KT692819	78.89	84.11	6.34899e–34	Pythiales	Pythiaceae	Pythium attrantheridium
Pythium attrantheridium isolate C12–16 cytochrome	KT692818	78.89	84.11	6.34899e–34	Pythiales	Pythiaceae	Pythium attrantheridium
Pythium attrantheridium isolate C12–15 cytochrome	KT692817	78.89	84.11	6.34899e–34	Pythiales	Pythiaceae	Pythium attrantheridium
Holconia insignis isolate LR31 cytochrome oxidase	KF442821	78.42	88.79	6.34899e–34	Araneae	Sparassidae	Holconia insignis
Pythium sp. CAL–2011c voucher ADC9421 cytochrome o	HQ708871	78.89	84.11	6.34899e–34	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium attrantheridium voucher DAOM230383 cytochr	HQ708524	78.89	84.11	6.34899e–34	Pythiales	Pythiaceae	Pythium attrantheridium
Pythium attrantheridium voucher DAOM230387 cytochr	HQ708522	78.89	84.11	6.34899e–34	Pythiales	Pythiaceae	Pythium attrantheridium
Hartmannella cantabrigiensis mitochondrial COXI ge	LC102285	78.57	85.05	2.21601e–33		Hartmannellidae	Hartmannella cantabrigiensis
Phytophthora taxon paludosa isolate TW193 cytochro	KU682596	77.78	88.32	2.21601e–33	Peronosporales		Phytophthora taxon paludosa
Pythium intermedium isolate C12–185 cytochrome oxi	KT692878	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium intermedium
Pythium aff. acanthophoron JEB–2016 isolate C12–11	KT692788	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium aff. acanthophoron JEB–2016
Pythium aff. acanthophoron JEB–2016 isolate C12–12	KT692787	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium aff. acanthophoron JEB–2016
Pythium aff. acanthophoron JEB–2016 isolate C12–12	KT692786	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium aff. acanthophoron JEB–2016
Phytophthora megakarya voucher P8516 cytochrome ox	HQ261356	77.78	88.32	2.21601e–33	Peronosporales		Phytophthora megakarya
Pythium vanterpoolii voucher Lev1536 cytochrome ox	HQ708994	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium vanterpoolii
Pythium sp. CAL–2011c voucher ADC9966 cytochrome o	HQ708869	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher BR613 cytochrome oxi	HQ708864	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher BR1047 cytochrome ox	HQ708848	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher Lev1457 cytochrome o	HQ708845	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher Lev3063 cytochrome o	HQ708840	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium rostratifyingens voucher Lev3023 cytochrome	HQ708804	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium rostratifyingens
Pythium macrosporium voucher ADC0029 cytochrome oxi	HQ708730	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium macrosporium
Pythium macrosporium voucher CBS57480 cytochrome ox	HQ708728	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium macrosporium
Pythium intermedium voucher CBS26638 cytochrome ox	HQ708616	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium intermedium
Pythium intermedium voucher BR924 cytochrome oxida	HQ708615	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium intermedium
Achlya dubia voucher CBS10138 cytochrome oxidase s	HQ708167	80.24	78.04	2.21601e–33	Saprolegniales	Saprolegniaceae	Achlya dubia
Achlya americana voucher CBS10052 cytochrome oxida	HQ708157	80.24	78.04	2.21601e–33	Saprolegniales	Saprolegniaceae	Achlya americana
Pythium emineoium strain DAOM BR479 cytochrome oxi	GQ244423	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium emineoium
Pythium sp. recalcitrans cytochrome c oxidase subu	EF426549	77.78	88.32	2.21601e–33	Pythiales	Pythiaceae	Pythium sp. recalcitrans
Aysenoides nahuel cytochrome oxidase subunit 1 gen	KR558965	77.04	91.59	7.73465e–33	Araneae	Anyphaenidae	Aysenoides nahuel
Aysenia elongata cytochrome oxidase subunit 1 gene	KR558961	78.14	85.51	7.73465e–33	Araneae	Anyphaenidae	Aysenia elongata
Isopedella pessleri isolate LR44 cytochrome oxidas	KF442834	77.78	84.11	7.73465e–33	Araneae	Sparassidae	Isopedella pessleri
Pythium dissimile voucher CBS15564 cytochrome oxid	HQ708572	78.42	88.32	7.73465e–33	Pythiales	Pythiaceae	Pythium dissimile
Hibana arunda haplotype 2 cytochrome oxidase subun	DQ029224	77.04	91.59	7.73465e–33	Araneae	Anyphaenidae	Hibana arunda
Vexillifera expectata mitochondrial COXI gene, cyt	LC102282	78.02	85.05	2.69966e–32		Vexilliferidae	Vexillifera expectata
Myzocytiopsis sp. venatrix isolate LEV5866 cytochr	KT257401	78.33	84.11	2.69966e–32	Myzocytiopsidales	Myzocytiopsidaceae	Myzocytiopsis sp. venatrix
Myzocytiopsis sp. venatrix isolate LEV5862 cytochr	KT257390	78.33	84.11	2.69966e–32	Myzocytiopsidales	Myzocytiopsidaceae	Myzocytiopsis sp. venatrix
Pythium mamillatum isolate C12–210 cytochrome oxid	KT692876	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium mamillatum
Pythium mamillatum isolate C12–141 cytochrome oxid	KT692875	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium mamillatum
Pythium sp. WL–2015 cytochrome c oxidase subunit I	KR559730	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. WL–2015
Micaria foxi voucher BIOUG07163–A11 cytochrome oxi	KP652338	78.02	85.05	2.69966e–32	Araneae	Gnaphosidae	Micaria foxi
Micaria foxi voucher BIOUG07163–B01 cytochrome oxi	KP651906	78.02	85.05	2.69966e–32	Araneae	Gnaphosidae	Micaria foxi
Micaria foxi voucher BIOUG09534–C05 cytochrome oxi	KP649919	78.02	85.05	2.69966e–32	Araneae	Gnaphosidae	Micaria foxi
Micaria foxi voucher BIOUG01972–F05 cytochrome oxi	KP647725	78.02	85.05	2.69966e–32	Araneae	Gnaphosidae	Micaria foxi
Micaria foxi voucher BIOUG05245–E12 cytochrome oxi	KM828544	78.02	85.05	2.69966e–32	Araneae	Gnaphosidae	Micaria foxi
Hyaloperonospora parasitica isolate O11 cytochrome	KJ654014	78.02	85.05	2.69966e–32	Peronosporales	Peronosporaceae	Hyaloperonospora parasitica
Pythium sp. MES–2014 strain P3 cytochrome c oxidas	KJ183093	78.02	85.05	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. MES–2014
Pythium sp. MES–2014 strain P2 cytochrome c oxidas	KJ183092	78.02	85.05	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. MES–2014
Pythium sp. MES–2014 strain P1 cytochrome c oxidas	KJ183091	78.02	85.05	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. MES–2014
Hyaloperonospora dentariae–macrophyllae isolate SM	KC494939	78.33	84.11	2.69966e–32	Peronosporales	Peronosporaceae	Hyaloperonospora dentariae–macrophyllae
Hyaloperonospora dentariae–macrophyllae isolate SM	KC494936	78.33	84.11	2.69966e–32	Peronosporales	Peronosporaceae	Hyaloperonospora dentariae–macrophyllae
Hyaloperonospora dentariae–macrophyllae isolate SM	KC494937	78.33	84.11	2.69966e–32	Peronosporales	Peronosporaceae	Hyaloperonospora dentariae–macrophyllae
Pythium sp. WHNS23 mitochondrial partial COI gene	HE862402	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. WHNS23
Pythium viniferum mitochondrial partial COI gene f	HE797904	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium viniferum
Pythium sp. AL–2010 voucher P19510 cytochrome oxid	HQ261484	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. AL–2010
Saprolegnia litoralis voucher CBS110062 cytochrome	HQ709033	77.37	88.79	2.69966e–32	Saprolegniales	Saprolegniaceae	Saprolegnia litoralis
Pythium sp. CAL–2011c voucher ADC9407 cytochrome o	HQ708873	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher BR706 cytochrome oxi	HQ708861	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher BR779 cytochrome oxi	HQ708860	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher BR879 cytochrome oxi	HQ708858	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium sp. CAL–2011c voucher BR1062 cytochrome ox	HQ708847	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium sp. CAL–2011c
Pythium spinosum voucher Lev1526 cytochrome oxidas	HQ708835	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium spinosum
Pythium spinosum voucher CBS27567 cytochrome oxida	HQ708834	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium spinosum
Pythium mamillatum voucher BR765 cytochrome oxidas	HQ708732	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium mamillatum
Pythium mamillatum voucher CBS25128 cytochrome oxi	HQ708731	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium mamillatum
Pythium lucens voucher CBS113342 cytochrome oxidas	HQ708725	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium lucens
Pythium debaryanum voucher CBS75296 cytochrome oxi	HQ708565	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium debaryanum
Pythium attrantheridium voucher DAOM230386 cytochr	HQ708523	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium attrantheridium
Pythium attrantheridium voucher DAOM230388 cytochr	HQ708521	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium attrantheridium
Pythium acanthophoron voucher CBS33729 cytochrome	HQ708460	78.49	86.45	2.69966e–32	Pythiales	Pythiaceae	Pythium acanthophoron
Protoachlya paradoxa voucher CBS15845 cytochrome o	HQ708450	77.84	86.45	2.69966e–32	Saprolegniales	Saprolegniaceae	Protoachlya paradoxa
Achlya aquatica voucher CBS10367 cytochrome oxidas	HQ708158	79.64	78.04	2.69966e–32	Saprolegniales	Saprolegniaceae	Achlya aquatica
Pythium selbyi strain Pre234 cytochrome oxidase su	JF895536	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium selbyi
Pythium attrantheridium strain PPRI8636 cytochrome	GU071826	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium attrantheridium
Pythium kunmingense strain PPRI8605 cytochrome c o	GU071820	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium kunmingense
Pythium mamillatum strain PPRI8609 cytochrome c ox	GU071819	78.33	84.11	2.69966e–32	Pythiales	Pythiaceae	Pythium mamillatum
Pythium sp. YYL–2011a mitochondrial partial COI ge	FR774197	78.49	86.45	2.69966e–32	Pythiales	Pythiaceae	Pythium baisense
Pythium sp. YYL–2011a mitochondrial partial COI ge	FR774194	78.49	86.45	2.69966e–32	Pythiales	Pythiaceae	Pythium baisense
Uncultured fungus mitochondrial partial mRNA for c	FN600332	78.02	85.05	2.69966e–32			uncultured fungus
Pythium acanthophoron strain CBS 337.29 cytochrome	EU350529	78.49	86.45	2.69966e–32	Pythiales	Pythiaceae	Pythium acanthophoron
Phytophthora cinnamomi isolate TW123 cytochrome ox	KU723603	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate TW104 cytochrome ox	KU723602	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate TW102 cytochrome ox	KU723601	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate TW95 cytochrome ox	KU723600	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate TW80 cytochrome oxi	KU723598	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate TW20 cytochrome oxi	KU723597	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate TW8 cytochrome oxid	KU682590	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate TW1 cytochrome oxid	KU682589	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate NC2.8.S2 cytochrome	KU220613	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi
Phytophthora cinnamomi isolate NC2.7.S2 cytochrome	KU220612	77.25	88.32	9.42273e–32	Peronosporales		Phytophthora cinnamomi