

OTU_347;size=558;.csv

Paracercomonas marina

Cercomonadidae

Cercomonadida

80.18

Paracercomonas marina strain ATCC 50344 mitochondr	KP165385	80.18	100	6.04768e-47	Cercomonadida	Cercomonadidae	Paracercomonas marina
Pseudancylastrum dybowskii voucher UGSB 16911 cyto	KR822555	75.93	99.54	1.85163e-34		Acroloxiidae	Pseudancylastrum dybowskii
Nannochloris sp. MBTD-CMFRI-S048 cytochrome oxidas	KM202120	77.27	91.24	6.46284e-34	Chlorellales	Chlorellaceae	Nannochloris sp. MBTD-CMFRI-S048
Pseudancylastrum sibiricum voucher UGSB 16913 cyto	KR822557	75.46	99.54	7.87335e-33		Acroloxiidae	Pseudancylastrum sibiricum
Pseudancylastrum cornu voucher UGSB 16909 cytochro	KR822553	75	99.54	9.5917e-32		Acroloxiidae	Pseudancylastrum cornu
Pseudancylastrum beckmanae voucher UGSB 16908 cyto	KR822552	75	99.54	9.5917e-32		Acroloxiidae	Pseudancylastrum beckmanae
Pseudancylastrum aculiferum voucher UGSB 16907 cyt	KR822551	75	99.54	9.5917e-32		Acroloxiidae	Pseudancylastrum aculiferum
Haptoglossa sp. DM2 4/12 isolate LEV6090 cytochrom	KT257394	76.88	91.24	3.34783e-31			Haptoglossa sp. DM2 4/12
Pyropia haitanensis isolate Z-17 cytochrome oxidas	KC791164	76.88	91.24	3.34783e-31	Bangiales	Bangiaceae	Pyropia haitanensis
Obelia bidentata isolate zy06g2 cytochrome c oxida	JQ353749	78.26	84.33	3.34783e-31	Leptothecata	Campanulariidae	Obelia bidentata
Obelia bidentata isolate zy06a1 cytochrome c oxida	JQ353748	78.26	84.33	3.34783e-31	Leptothecata	Campanulariidae	Obelia bidentata
Obelia bidentata voucher 824NS cytochrome oxidase	AY789905	78.26	84.33	3.34783e-31	Leptothecata	Campanulariidae	Obelia bidentata
Pseudancylastrum dorogostajskii voucher UGSB 16910	KR822554	74.65	100	1.16851e-30		Acroloxiidae	Pseudancylastrum dorogostajskii
Agalma okeni isolate Agok04 cytochrome oxidase sub	GU119946	76.77	90.78	1.16851e-30	Siphonophorae	Agalmatidae	Agalma okeni
Hydra canadensis strain AK07a cytochrome oxidase s	GU722882	74.65	100	1.16851e-30	Anthoathecata	Hydridae	Hydra canadensis
Hydra canadensis strain AK04g cytochrome oxidase s	GU722881	74.65	100	1.16851e-30	Anthoathecata	Hydridae	Hydra canadensis
Hydra canadensis strain AK10a cytochrome oxidase s	GU722880	74.65	100	1.16851e-30	Anthoathecata	Hydridae	Hydra canadensis
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG12006	KR258328	75.62	92.63	4.0785e-30	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG14407	KR248176	75.62	92.63	4.0785e-30	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:ABV1179 voucher BIOUG11763	KR243953	75.62	92.63	4.0785e-30	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:ABV1179
Lovenella assimilis isolate GENE5 cytochrome oxida	KR263046	77.84	84.79	4.0785e-30	Leptothecata	Campanulariidae	Lovenella assimilis
Lovenella assimilis isolate GENE2 cytochrome oxida	KR263044	77.84	84.79	4.0785e-30	Leptothecata	Campanulariidae	Lovenella assimilis
Lovenella assimilis isolate GENE1 cytochrome oxida	KR263043	77.84	84.79	4.0785e-30	Leptothecata	Campanulariidae	Lovenella assimilis
Zygomyia sp. BOLD:ACI3987 voucher BIOUG06131-F12 c	KM948120	75.62	92.63	4.0785e-30	Diptera	Mycetophilidae	Zygomyia sp. BOLD:ACI3987
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG08985	KM912173	75.62	92.63	4.0785e-30	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Lobophora declerckii voucher PC0143240 cytochrome	KR260266	75.12	99.54	4.0785e-30	Dictyotales	Dictyotaceae	Lobophora declerckii
Pseudancylastrum korotnevi voucher UGSB 16912 cyto	KR822556	74.54	99.54	4.0785e-30		Acroloxiidae	Pseudancylastrum korotnevi
Lovenella assimilis voucher IOCAS:36006 cytochrome	HM053520	77.84	84.79	4.0785e-30	Leptothecata	Campanulariidae	Lovenella assimilis
Antrodiaetus robustus voucher MY2839 cytochrome ox	DQ981650	78.02	83.41	4.0785e-30		Antrodiaetidae	Antrodiaetus robustus
Balella mirabilis isolate 770 cytochrome oxidase s	KT981915	74.19	100	1.42354e-29	Araneae	Balellidae	Balella mirabilis
Catablema vesicarium mitochondrion, partial genome	KT809324	77.72	84.33	1.42354e-29	Anthoathecata	Pandeidae	Catablema vesicarium
Cladonema pacificum mitochondrion, partial genome	KT809323	77.72	84.33	1.42354e-29	Anthoathecata	Cladonematidae	Cladonema pacificum
Phrurotimpus borealis voucher BIOUG20599-B11 cytoc	KT703847	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG20599-E02 cytoc	KT703492	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG20595-A07 cytoc	KT702301	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG07913-G02 cytoc	KP657464	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08469-G02 cytoc	KP656610	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG09812-H11 cytoc	KP656565	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG07913-G03 cytoc	KP656449	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG07913-G11 cytoc	KP653904	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08469-G04 cytoc	KP653777	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08724-G08 cytoc	KP653256	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG07913-H03 cytoc	KP653165	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG07913-G12 cytoc	KP652806	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08469-G05 cytoc	KP652737	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG07913-H05 cytoc	KP651796	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG09595-F03 cytoc	KP651790	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08023-G08 cytoc	KP651492	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG07913-G04 cytoc	KP651408	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG12812-A02 cytoc	KP650513	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG12818-D04 cytoc	KP650048	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG05512-B10 cytoc	KP649907	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08041-H03 cytoc	KP648359	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG12818-A11 cytoc	KP648284	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08041-G12 cytoc	KP647774	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG12811-F10 cytoc	KP647736	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG12818-A01 cytoc	KP647137	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG08024-H08 cytoc	KP646559	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG12818-A10 cytoc	KP645960	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG03520-F03 cytoc	KM826366	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Nemopsis bachei cytochrome c oxidase subunit I (CO	KC440115	76.38	91.24	1.42354e-29	Anthoathecata	Bougainvilliidae	Nemopsis bachei
Nemopsis bachei cytochrome c oxidase subunit I (CO	KC440112	76.38	91.24	1.42354e-29	Anthoathecata	Bougainvilliidae	Nemopsis bachei
Nemopsis bachei cytochrome c oxidase subunit I (CO	KC440111	76.38	91.24	1.42354e-29	Anthoathecata	Bougainvilliidae	Nemopsis bachei
Phrurotimpus borealis voucher 10-SKBC-0596 cytochr	JF887078	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG<CAN>:09EARGUE-	GU682552	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Phrurotimpus borealis voucher BIOUG<CAN>:09EARGUE-	GU682482	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Maimuna cretica mitochondrial partial COI gene for	FN554795	77.72	84.33	1.42354e-29	Araneae	Agelenidae	Maimuna cretica
Phrurotimpus borealis voucher BIOUG<CAN>:CCDB-0428	GU682918	76.12	92.17	1.42354e-29	Araneae	Corinnidae	Phrurotimpus borealis
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG18655	KR510871	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG03691	KR443203	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG03671	KR441400	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG03660	KR435877	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG04079	KR428182	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG12638	KR257115	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG12083	KR256682	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11837	KR256025	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11561	KR255369	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG14160	KR254472	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11493	KR252614	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG12085	KR249809	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11715	KR249392	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11623	KR248683	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11708	KR248682	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11562	KR247395	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG12092	KR244088	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG12418	KR243002	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11850	KR241887	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG14157	KR241421	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11809	KR239658	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11990	KR238684	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG10493	KR238064	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11623	KR235912	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG11565	KR235026	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Lovenella assimilis isolate GENE4 cytochrome oxida	KR230345	77.3	84.79	4.96863e-29	Leptothecata	Campanulariidae	Lovenella assimilis
Lovenella assimilis isolate GENE0 cytochrome oxida	KR263042	77.3	84.79	4.96863e-29	Leptothecata	Campanulariidae	Lovenella assimilis
Coryne eximia isolate 408 cytochrome oxidase subun	KT981909	76.26	90.78	4.96863e-29	Anthoathecata	Corynidae	Coryne eximia
Eucheilota menonii isolate 247 cytochrome oxidase s	KT981899	77.3	84.79	4.96863e-29	Leptothecata	Campanulariidae	Eucheilota menonii
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG08145	KM953508	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG08145	KM963385	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935
Mycetophilidae sp. BOLD:AAG4935 voucher BIOUG08234	KM628601	75.12	92.63	4.96863e-29	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAG4935