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Cameraria sp. BOLD:ACR6561

Gracillariidae

Lepidoptera

71.83

Cameraria sp. BOLD:ACR6561 voucher BIOUG03431–G06	KM539895	71.83	97.63	9.89987e–19	Lepidoptera	Gracillariidae	Cameraria sp. BOLD:ACR6561
Tecia solanivora mitochondrion, complete genome	KT326187	72.53	81.99	1.46927e–16	Lepidoptera	Gelechiidae	Tecia solanivora
Thiotricha pontifera voucher SWC–07–2065 cytochrom	KF523847	71.1	98.1	1.46927e–16	Lepidoptera	Gelechiidae	Thiotricha pontifera
Thiotricha pontifera voucher SWC–07–2064 cytochrom	KF523846	71.1	98.1	1.46927e–16	Lepidoptera	Gelechiidae	Thiotricha pontifera
Choanomphalus korotnevi mitochondrial cytochrome c	Y14720	70.44	90.52	5.12826e–16		Planorbidae	Choanomphalus korotnevi
Anteros allectus voucher RE01H224 cytochrome c oxi	KT286569	71.74	82.94	6.2475e–15	Lepidoptera	Riodinidae	Anteros allectus
Oleria cyrene solida cytochrome oxidase subunit I	JX573798	71.74	82.94	6.2475e–15	Lepidoptera	Nymphalidae	Oleria cyrene solida
Adelpha malea aethalia voucher KRW–05–0006 cytochr	GQ922997	71.74	82.94	6.2475e–15	Lepidoptera	Nymphalidae	Adelpha malea aethalia
Micragone agathylla voucher TDGABb–227 cytochrome	HQ574005	71.74	82.94	6.2475e–15	Lepidoptera	Saturniidae	Micragone agathylla
Oleria cyrene solida mitochondrial partial COI gen	FN651617	71.74	82.94	6.2475e–15	Lepidoptera	Nymphalidae	Oleria cyrene solida
Oleria cyrene completa mitochondrial partial COI g	FN651616	71.74	82.94	6.2475e–15	Lepidoptera	Nymphalidae	Oleria cyrene completa
Oleria cyrene solida mitochondrial COI gene (parti	FN646288	71.74	82.94	6.2475e–15	Lepidoptera	Nymphalidae	Oleria cyrene solida
Oleria cyrene solida mitochondrial COI gene (parti	FN646287	71.74	82.94	6.2475e–15	Lepidoptera	Nymphalidae	Oleria cyrene solida
Plumithoe quadrimana isolate PluQua_2 cytochrome o	KP316321	70.65	91	2.18059e–14	Amphipoda		Plumithoe quadrimana
Megalorchestia californiana voucher 10BBCRU–0061 c	KM611637	69.85	91.47	2.18059e–14	Amphipoda	Talitridae	Megalorchestia californiana
Megalorchestia californiana voucher 10BBCRU–0060 c	KM611560	69.85	91.47	2.18059e–14	Amphipoda	Talitridae	Megalorchestia californiana
Menander pretus cytochrome oxidase subunit 1 (COI)	JQ566932	71.27	82.94	2.18059e–14	Lepidoptera	Riodinidae	Menander pretus
Menander pretus cytochrome oxidase subunit 1 (COI)	JQ573999	71.27	82.94	2.18059e–14	Lepidoptera	Riodinidae	Menander pretus
Menander pretus cytochrome oxidase subunit 1 (COI)	JQ573934	71.27	82.94	2.18059e–14	Lepidoptera	Riodinidae	Menander pretus
Menander pretus cytochrome oxidase subunit 1 (COI)	JF778072	71.27	82.94	2.18059e–14	Lepidoptera	Riodinidae	Menander pretus
Lepidoptera sp. BOLD:AAC1371 cytochrome oxidase su	HQ992125	71.27	82.94	2.18059e–14	Lepidoptera		Lepidoptera sp. BOLD:AAC1371
Elpidia glacialis isolate MOLAF745 cytochrome oxid	HM196423	71.28	84.83	2.18059e–14	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF758 cytochrome oxid	HM196420	71.28	84.83	2.18059e–14	Elasipodida	Elpidiidae	Elpidia glacialis
Lepidoptera sp. BOLD:AAC1371 cytochrome oxidase su	GU667019	71.27	82.94	2.18059e–14	Lepidoptera		Lepidoptera sp. BOLD:AAC1371
Rhabdatomis melinda voucher CHS–CR017 cytochrome o	KC571096	70.56	89.1	7.61101e–14	Lepidoptera	Erebidae	Rhabdatomis melinda
Hypocrita aletta cytochrome oxidase subunit 1 (COI	JQ578252	71.43	81.99	7.61101e–14	Lepidoptera	Erebidae	Hypocrita aletta
Hypocrita aletta cytochrome oxidase subunit 1 (COI	JQ534160	71.43	81.99	7.61101e–14	Lepidoptera	Erebidae	Hypocrita aletta
Scina borealis voucher IOCAS:35016 cytochrome oxid	HM053504	70.88	81.99	7.61101e–14	Amphipoda	Scinidae	Scina borealis
Rhabdatomis laudamia voucher CHS–CR019 cytochrome	KC571095	70.56	89.1	7.61101e–14	Lepidoptera	Erebidae	Rhabdatomis laudamia
Hypocrita aletta cytochrome oxidase subunit 1 (COI	GU147479	71.43	81.99	7.61101e–14	Lepidoptera	Erebidae	Hypocrita aletta
Hypocrita aletta voucher 06–SRNP–4445 cytochrome o	GU147478	71.43	81.99	7.61101e–14	Lepidoptera	Erebidae	Hypocrita aletta
Hypocrita aletta voucher 06–SRNP–5627 cytochrome o	GU147477	71.43	81.99	7.61101e–14	Lepidoptera	Erebidae	Hypocrita aletta
Hypocrita aletta voucher 06–SRNP–8676 cytochrome o	GU147476	71.43	81.99	7.61101e–14	Lepidoptera	Erebidae	Hypocrita aletta
Clytia elsaeoswaldae cytochrome oxidase subunit I	DQ064800	70.27	84.83	7.61101e–14	Leptothecata	Campanulariidae	Clytia elsaeoswaldae
Mycetophilidae sp. BOLD:ABW5483 voucher BIOUG13705	KR521573	71.2	82.94	2.6565e–13	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:ABW5483
Mycetophilidae sp. BOLD:ABW5483 voucher BIOUG12344	KR515060	71.2	82.94	2.6565e–13	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:ABW5483
Ditomyiidae sp. BOLD:AAG4976 voucher BIOUG10966–A0	KR257403	71.74	82.94	2.6565e–13	Diptera	Ditomyiidae	Ditomyiidae sp. BOLD:AAG4976
Ditomyiidae sp. BOLD:AAG4976 voucher BIOUG10859–F0	KR251796	71.74	82.94	2.6565e–13	Diptera	Ditomyiidae	Ditomyiidae sp. BOLD:AAG4976
Ditomyiidae sp. BOLD:AAG4976 voucher BIOUG10233–A0	KR249443	71.74	82.94	2.6565e–13	Diptera	Ditomyiidae	Ditomyiidae sp. BOLD:AAG4976
Ditomyiidae sp. BOLD:AAG4976 voucher BIOUG09981–G1	KR247968	71.74	82.94	2.6565e–13	Diptera	Ditomyiidae	Ditomyiidae sp. BOLD:AAG4976
Mycetophilinae sp. BOLD:ABW5483 voucher BIOUG10066	KR244572	71.2	82.94	2.6565e–13	Diptera	Mycetophilidae	Mycetophilinae sp. BOLD:ABW5483
Ditomyiidae sp. BOLD:AAG4976 voucher BIOUG10141–F0	KR243604	71.74	82.94	2.6565e–13	Diptera	Ditomyiidae	Ditomyiidae sp. BOLD:AAG4976
Mycetophilinae sp. BOLD:ABW5483 voucher BIOUG11763	KR235548	71.2	82.94	2.6565e–13	Diptera	Mycetophilidae	Mycetophilinae sp. BOLD:ABW5483
Cirrolygris nr. cecilia BOLD:ACF7278 voucher ID 19	KU381787	71.04	81.99	2.6565e–13	Lepidoptera	Geometridae	Cirrolygris nr. cecilia BOLD:ACF7278
Mycetophilidae sp. BOLD:ACJ0780 voucher BIOUG09382	KM631323	70.09	96.21	2.6565e–13	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:ACJ0780
Cameraria ostryarella voucher BIOUG03835–F05 cytot	KM553420	70.05	85.78	2.6565e–13	Lepidoptera	Gracillariidae	Cameraria ostryarella
Paraparatrechina sp. CLM013004 voucher CL037–08 cy	KP232029	70.41	88.63	2.6565e–13	Hymenoptera	Formicidae	Paraparatrechina sp. CLM013004
Mycetophilidae sp. BOLD:ABW5483 voucher BIOUG02965	KJ089069	71.2	82.94	2.6565e–13	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:ABW5483
Tachydromia arrogans voucher AB31525622 cytochrome	KJ082969	70.9	85.31	2.6565e–13	Diptera	Hybotidae	Tachydromia arrogans
Allora doleschallii voucher 11ANIC–07989 cytochrom	KF388929	71.35	82.94	2.6565e–13	Lepidoptera	Hesperiidae	Allora doleschallii
Dismorphia eunoe desine cytochrome oxidase subunit	JQ526840	71.2	82.94	2.6565e–13	Lepidoptera	Pieridae	Dismorphia eunoe desine
Enchesphora lithochlora voucher 11ANIC–01012 cytoc	JN269637	71.88	85.78	2.6565e–13	Lepidoptera	Pyrilidae	Enchesphora lithochlora
Enchesphora lithochlora voucher 11ANIC–01011 cytoc	JN269636	71.88	85.78	2.6565e–13	Lepidoptera	Pyrilidae	Enchesphora lithochlora
Aglaopus stramentaria voucher 10ANIC–03473 cytochr	HQ922655	71.81	84.36	2.6565e–13	Lepidoptera	Thyrididae	Aglaopus stramentaria
Lepidoptera sp. BOLD:AAC8511 cytochrome oxidase su	HM391138	71.2	82.94	2.6565e–13	Lepidoptera		Lepidoptera sp. BOLD:AAC8511
Lepidoptera sp. BOLD:AAB9237 voucher 08–SRNP–37377	GU647586	71.2	82.94	2.6565e–13	Lepidoptera		Lepidoptera sp. BOLD:AAB9237
Dismorphia eunoe desine voucher 07–SRNP–32364 cyto	GU164212	71.2	82.94	2.6565e–13	Lepidoptera	Pieridae	Dismorphia eunoe desine
Dismorphia eunoe desine voucher 07–SRNP–32165 cyto	GU164215	71.2	82.94	2.6565e–13	Lepidoptera	Pieridae	Dismorphia eunoe desine
Dismorphia eunoe desine voucher 02–SRNP–24212 cyto	GU164214	71.2	82.94	2.6565e–13	Lepidoptera	Pieridae	Dismorphia eunoe desine
Dismorphia eunoe desine cytochrome oxidase subunit	GU164216	71.2	82.94	2.6565e–13	Lepidoptera	Pieridae	Dismorphia eunoe desine
Dismorphia eunoe desine voucher 02–SRNP–24209 cyto	GU164213	71.2	82.94	2.6565e–13	Lepidoptera	Pieridae	Dismorphia eunoe desine
Dismorphia eunoe desine voucher 08–SRNP–162 cytoch	GU164211	71.2	82.94	2.6565e–13	Lepidoptera	Pieridae	Dismorphia eunoe desine
Anteros sp. renaldusDHJ01 cytochrome oxidase subun	GU152970	71.2	82.94	2.6565e–13	Lepidoptera	Riodinidae	Anteros sp. renaldusDHJ01
Anteros sp. renaldusDHJ01 cytochrome oxidase subun	GU152968	71.2	82.94	2.6565e–13	Lepidoptera	Riodinidae	Anteros sp. renaldusDHJ01
Anteros allectus cytochrome oxidase subunit 1 (COI	GU152934	72.28	82.94	2.6565e–13	Lepidoptera	Riodinidae	Anteros allectus
Anteros allectus cytochrome oxidase subunit 1 (COI	GU152933	72.28	82.94	2.6565e–13	Lepidoptera	Riodinidae	Anteros allectus
Ditomyiidae sp. BOLD:AAG4976 voucher BIOUG10976–F1	KR240800	71.91	80.09	9.27211e–13	Diptera	Ditomyiidae	Ditomyiidae sp. BOLD:AAG4976
Athyma asura isolate N1803 mitochondrion, complete	KF590542	70.72	82.94	9.27211e–13	Lepidoptera	Nymphalidae	Athyma asura
Scopula sp. ANIC2 voucher 11ANIC–05985 cytochrome	KF392666	69.8	91	9.27211e–13	Lepidoptera	Geometridae	Scopula sp. ANIC2
Scopula sp. ANIC2 voucher 11ANIC–05984 cytochrome	KF390796	69.8	91	9.27211e–13	Lepidoptera	Geometridae	Scopula sp. ANIC2
Scopula sp. ANIC2 voucher 11ANIC–05982 cytochrome	KF389300	69.8	91	9.27211e–13	Lepidoptera	Geometridae	Scopula sp. ANIC2
Menander pretus cytochrome oxidase subunit 1 (COI)	JF778070	70.72	82.94	9.27211e–13	Lepidoptera	Riodinidae	Menander pretus
Asarta sp. ANIC3 voucher 11ANIC–03201 cytochrome o	JN275858	77.78	49.76	9.27211e–13	Lepidoptera	Pyrilidae	Asarta sp. ANIC3
Propolydesmus testaceus voucher BC ZSM MYR 00250 c	HQ966172	71	90.05	9.27211e–13	Polydesmida	Polydesmidae	Propolydesmus testaceus
Lepidoptera sp. BOLD:AAC7007 cytochrome oxidase su	HQ933606	70.68	84.83	9.27211e–13	Lepidoptera		Lepidoptera sp. BOLD:AAC7007
Eurybia elvina cytochrome oxidase subunit 1 (COI)	HM905309	70.68	84.83	9.27211e–13	Lepidoptera	Riodinidae	Eurybia elvina
Lepidoptera sp. BOLD:AAC7007 cytochrome oxidase su	GU696614	70.68	84.83	9.27211e–13	Lepidoptera		Lepidoptera sp. BOLD:AAC7007
Lepidoptera sp. BOLD:AAC7007 cytochrome oxidase su	HM884520	70.68	84.83	9.27211e–13	Lepidoptera		Lepidoptera sp. BOLD:AAC7007
Elpidia glacialis isolate MOLAF746 cytochrome oxid	HM196429	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF728 cytochrome oxid	HM196428	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF739 cytochrome oxid	HM196425	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF752 cytochrome oxid	HM196424	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF760 cytochrome oxid	HM196422	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF747 cytochrome oxid	HM196421	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF732 cytochrome oxid	HM196419	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF729 cytochrome oxid	HM196418	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF757 cytochrome oxid	HM196417	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF753 cytochrome oxid	HM196416	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF731 cytochrome oxid	HM196415	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF759 cytochrome oxid	HM196414	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Elpidia glacialis isolate MOLAF740 cytochrome oxid	HM196413	70.74	84.83	9.27211e–13	Elasipodida	Elpidiidae	Elpidia glacialis
Hagnagora mortipax voucher 06–SRNP–32441 cytochrom	GU148499	69.3	97.63	9.27211e–13	Lepidoptera	Geometridae	Hagnagora mortipax
Mellea ordinaria complex BOLD:AAA8776 voucher USNM	FJ500672	69.77	97.63	9.27211e–13	Lepidoptera	Thyrididae	Mellea ordinaria complex sp. BOLD:AAA8776
Mellea ordinaria complex BOLD:AAA8776 voucher USNM	FJ500670	69.77	97.63	9.27211e–13	Lepidoptera	Thyrididae	Mellea ordinaria complex sp. BOLD:AAA8776
Mellea ordinaria complex BOLD:AAA8776 voucher USNM	FJ500668	69.77	97.63	9.27211e–13	Lepidoptera	Thyrididae	Mellea ordinaria complex sp. BOLD:AAA8776
Mellea ordinaria complex BOLD:AAA8776 voucher USNM	FJ500667	69.77	97.63	9.27211e–13	Lepidoptera	Thyrididae	Mellea ordinaria complex sp. BOLD:AAA8776
Mellea ordinaria complex BOLD:AAA8776 voucher USNM	FJ500665	69.77	97.63	9.27211e–13	Lepidoptera	Thyrididae	Mellea ordinaria complex sp. BOLD:AAA8776
Mellea ordinaria complex LPNGA189–05 voucher USNM:	FJ500664	69.77	97.63	9.27211e–13	Lepidoptera	Thyrididae	Mellea ordinaria complex sp. LPNGA189–05
Mellea ordinaria complex BOLD:AAA8776 voucher USNM	FJ500662	69.77	97.63	9.27211e–13	Lepidoptera	Thyrididae	Mellea ordinaria complex sp. BOLD:AAA8776
Mycetophilidae sp. BOLD:AAP9949 voucher BIOUG17246	KR474201	70.11	82.94	3.9426e–11	Diptera	Mycetophilidae	Mycetophilidae sp. BOLD:AAP9949