

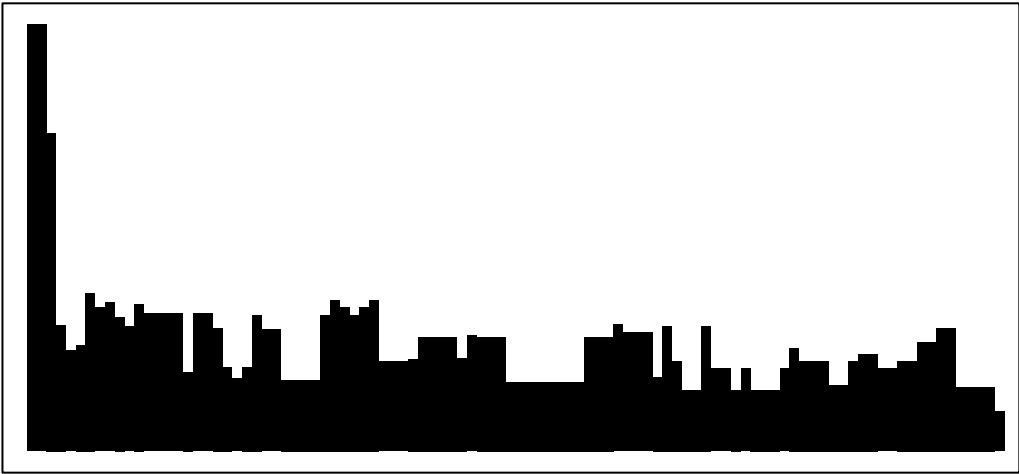
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Velia caprai

Veliidae

Hemiptera

100



Velia caprai voucher GBOL00362 cytochrome oxidase	KM021742	100	100	1.41832e-105	Hemiptera	Veliidae	Velia caprai
Velia caprai voucher EUBUG_526_f_Velicapr2 cytochr	KM021480	100	100	1.41832e-105	Hemiptera	Veliidae	Velia caprai
Velia saulii voucher BFB_Heteroptera_Schmolke_006	KM023088	94.93	100	2.24947e-90	Hemiptera	Veliidae	Velia saulii
Sycanus croceovittatus voucher ELKUV_0106 cytochro	JN089491	85.92	98.16	1.09233e-62	Hemiptera	Reduviidae	Sycanus croceovittatus
Metrocoris sp. LSB-2013 cytochrome c oxidase subun	KF638571	84.72	99.54	5.6584e-60	Hemiptera	Gerridae	Metrocoris sp. LSB-2013
Sycanus sp. 00004024 isolate RCW_1891 cytochrome c	JQ888697	84.98	98.16	5.6584e-60	Hemiptera	Reduviidae	Sycanus sp. 00004024
Aquarius paludum paludum voucher SOKN035 cytochrom	KF966561	87.43	88.02	6.89335e-59	Hemiptera	Gerridae	Aquarius paludum paludum
Gerris costae voucher BCZSMAQU001080 cytochrome ox	KM022885	86.73	90.32	6.89335e-59	Hemiptera	Gerridae	Gerris costae
Aquarius antigone voucher MDFRC-13 cytochrome oxid	KP697584	86.98	88.48	8.39781e-58	Hemiptera	Gerridae	Aquarius antigone
Microvelia longipes voucher MC33 clone a cytochrom	JN689488	86.29	90.78	8.39781e-58	Hemiptera	Veliidae	Microvelia longipes
Gerris buenoi voucher CNC#HEM302839 cytochrome oxi	KR045044	85.86	91.24	2.93113e-57	Hemiptera	Gerridae	Gerris buenoi
Gerris marginatus cytochrome oxidase subunit I gen	AY252904	86.91	88.02	2.93113e-57	Hemiptera	Gerridae	Gerris marginatus
Aquarius antigone voucher MDFRC-5 cytochrome oxida	KP697620	86.46	88.48	1.02306e-56	Hemiptera	Gerridae	Aquarius antigone
Aquarius antigone voucher MDFRC-8 cytochrome oxida	KP697589	86.46	88.48	1.02306e-56	Hemiptera	Gerridae	Aquarius antigone
Aquarius antigone voucher MDFRC-11 cytochrome oxid	KP697571	86.46	88.48	1.02306e-56	Hemiptera	Gerridae	Aquarius antigone
Aquarius antigone voucher MDFRC-9 cytochrome oxida	KP697546	86.46	88.48	1.02306e-56	Hemiptera	Gerridae	Aquarius antigone
Aquarius antigone voucher MDFRC-10 cytochrome oxid	KP697502	83.72	99.08	1.02306e-56	Hemiptera	Gerridae	Aquarius antigone
Aquarius antigone voucher MDFRC-7 cytochrome oxida	KP697451	86.46	88.48	1.02306e-56	Hemiptera	Gerridae	Aquarius antigone
Aquarius antigone voucher MDFRC-12 cytochrome oxid	KP697432	86.46	88.48	1.02306e-56	Hemiptera	Gerridae	Aquarius antigone
Polymerus unifasciatus voucher 10BBCHEM-0252 cytoc	KR040989	85.79	90.78	1.02306e-56	Hemiptera	Miridae	Polymerus unifasciatus
Phymatinae sp. 00004817 isolate RCW_2851 cytochrom	JQ888644	83.96	97.7	1.02306e-56	Hemiptera	Phymatidae	Phymatinae sp. 00004817
Bequaertidea sp. 00004539 isolate RCW_2745 cytochr	JQ888557	83.41	100	1.02306e-56	Hemiptera	Reduviidae	Bequaertidea sp. 00004539
Blaptostethus pallescens cytochrome c oxidase subu	KF365463	83.96	97.7	1.02306e-56	Hemiptera	Anthocoridae	Blaptostethus pallescens
Gerris insperatus voucher PCPP10-0601 cytochrome o	KR564484	86.39	88.02	3.57084e-56	Hemiptera	Gerridae	Gerris insperatus
Gerridae sp. BOLD:ACW5128 voucher BIOUG24012-G11 c	KT707177	85.71	90.32	3.57084e-56	Hemiptera	Gerridae	Gerridae sp. BOLD:ACW5128
Gerridae sp. BOLD:ACW5128 voucher BIOUG24015-B08 c	KT705947	85.71	90.32	3.57084e-56	Hemiptera	Gerridae	Gerridae sp. BOLD:ACW5128
Rhagovelia ranau voucher RMNH.INS.555219 cytochrom	KP978436	83.33	99.54	3.57084e-56	Hemiptera	Veliidae	Rhagovelia ranau
Rhagovelia ranau voucher RMNH.INS.555217 cytochrom	KP978393	83.33	99.54	3.57084e-56	Hemiptera	Veliidae	Rhagovelia ranau
Rhagovelia ranau voucher RMNH.INS.555214 cytochrom	KP978344	83.33	99.54	3.57084e-56	Hemiptera	Veliidae	Rhagovelia ranau
Rhagovelia ranau voucher RMNH.INS.555215 cytochrom	KP978325	83.33	99.54	3.57084e-56	Hemiptera	Veliidae	Rhagovelia ranau
Gerris insperatus voucher CNC#HEM302867 cytochrome	KR036735	86.39	88.02	3.57084e-56	Hemiptera	Gerridae	Gerris insperatus
Polymerus unifasciatus voucher JSTR00169_0401 cyto	KJ541584	87.1	85.71	3.57084e-56	Hemiptera	Miridae	Polymerus unifasciatus
Gerris odontogaster voucher BC_ZSM_AQU_00171 cytoc	KM022818	86.77	87.1	3.57084e-56	Hemiptera	Gerridae	Gerris odontogaster
Gerris argentatus voucher BC_ZSM_AQU_00204 cytochr	KM022591	86.39	88.02	3.57084e-56	Hemiptera	Gerridae	Gerris argentatus
Gerris odontogaster voucher BFB_Heteroptera_Schmol	KM022516	86.77	87.1	3.57084e-56	Hemiptera	Gerridae	Gerris odontogaster
Polymerus asperulae voucher EUBUG_1420_m_Polysaspe2	KM022380	87.1	85.71	3.57084e-56	Hemiptera	Miridae	Polymerus asperulae
Carbula biguttata voucher SH3_NBAII cytochrome c o	KJ866504	84.21	96.31	3.57084e-56	Hemiptera	Pentatomidae	Carbula biguttata
Carbula insocia voucher B103 cytochrome oxidase su	HQ333534	84.21	96.31	3.57084e-56	Hemiptera	Pentatomidae	Carbula insocia
Carbula insocia isolate B105 cytochrome oxidase su	GU247472	84.21	96.31	3.57084e-56	Hemiptera	Pentatomidae	Carbula insocia
Tenagogerris euphrosyne voucher MDFRC-33 cytochrom	KP697482	84.31	94.01	1.24635e-55	Hemiptera	Gerridae	Tenagogerris euphrosyne
Gerris buenoi voucher 09BBEHE-107 cytochrome oxida	KR042020	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris buenoi
Gerris buenoi voucher CNC#HEM302844 cytochrome oxi	KR040191	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris buenoi
Gerris buenoi voucher CNC#HEM302842 cytochrome oxi	KR036553	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris buenoi
Gerris buenoi voucher BIOUG06826-B09 cytochrome ox	KR033736	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris buenoi
Aquarius remigis voucher CNC#HEM300349 cytochrome	KR031927	84.36	95.39	1.24635e-55	Hemiptera	Gerridae	Aquarius remigis
Gerris argenticollis voucher CNC#HEM302835 cytochr	KR031200	85.43	91.71	1.24635e-55	Hemiptera	Gerridae	Gerris argenticollis
Gerris lacustris voucher BC_ZSM_AQU_00021 cytochro	KM022763	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris lacustris
Gerris lacustris voucher BC_ZSM_AQU_00163 cytochro	KM021899	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris lacustris
Gerris lacustris voucher BFB_Heteroptera_Schmolke_	KM021498	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris lacustris
Agriosphodrus dohrni voucher ELKUV_0098 cytochrome	JN089483	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Agriosphodrus dohrni voucher ELKUV_0097 cytochrome	JN089482	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Agriosphodrus dohrni voucher ELKUV_0096 cytochrome	JN089481	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Agriosphodrus dohrni voucher ELKUV_0095 cytochrome	JN089480	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Agriosphodrus dohrni voucher ELKUV_0094 cytochrome	JN089479	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Agriosphodrus dohrni voucher ELKUV_0093 cytochrome	JN089478	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Agriosphodrus dohrni voucher ELKUV_0084 cytochrome	JN089469	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Agriosphodrus dohrni mitochondrion, complete genom	HM071001	83.26	99.08	1.24635e-55	Hemiptera	Reduviidae	Agriosphodrus dohrni
Gerris buenoi voucher CNC-HEM-1479 cytochrome oxid	HQ105706	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris buenoi
Gerris buenoi voucher CNC-HEM-1478 cytochrome oxid	HQ105705	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris buenoi
Gerris buenoi voucher CNC-HEM-1477 cytochrome oxid	HQ105704	85.35	91.24	1.24635e-55	Hemiptera	Gerridae	Gerris buenoi
Aquarius antigone voucher MDFRC-6 cytochrome oxida	KP697516	85.94	88.48	4.35018e-55	Hemiptera	Gerridae	Aquarius antigone
Megalonotus chiragra voucher BFB_Heteroptera_Kuech	KM022420	85.57	89.4	4.35018e-55	Hemiptera	Rhyparochromidae	Megalonotus chiragra
Megalonotus chiragra voucher BFB_Heteroptera_Kuech	KM022212	85.57	89.4	4.35018e-55	Hemiptera	Rhyparochromidae	Megalonotus chiragra
Megalonotus chiragra voucher EUBUG_477_f_Megachir1	KM022168	85.57	89.4	4.35018e-55	Hemiptera	Rhyparochromidae	Megalonotus chiragra
Blaptostethus pallescens cytochrome c oxidase subu	JQ609281	83.49	97.7	4.35018e-55	Hemiptera	Anthocoridae	Blaptostethus pallescens
Gerris insperatus voucher 10BBCHEM-0288 cytochrome	KR564570	85.86	88.02	1.51836e-54	Hemiptera	Gerridae	Gerris insperatus
Coccinella transversalis voucher CUCT-01-A3 cytoch	KU578143	84.24	93.55	1.51836e-54	Coleoptera	Coccinellidae	Coccinella transversalis
Rhagovelia ranau voucher RMNH.INS.555212 cytochrom	KP978455	82.87	99.54	1.51836e-54	Hemiptera	Veliidae	Rhagovelia ranau
Salda littoralis voucher FinHet10 cytochrome oxida	KM287246	82.87	99.54	1.51836e-54	Hemiptera	Saldidae	Salda littoralis
Gerris marginatus isolate DNAS-B4-95030 cytochrome	KR941557	85.86	88.02	1.51836e-54	Hemiptera	Gerridae	Gerris marginatus
Aquarius remigis voucher 09BBEHE-105 cytochrome ox	KR043982	83.89	95.39	1.51836e-54	Hemiptera	Gerridae	Aquarius remigis
Aquarius remigis voucher CNC#HEM302828 cytochrome	KR042958	83.89	95.39	1.51836e-54	Hemiptera	Gerridae	Aquarius remigis
Salda littoralis voucher CNC#HEM400460 cytochrome	KR041673	82.87	99.54	1.51836e-54	Hemiptera	Saldidae	Salda littoralis
Aquarius remigis voucher 09BBEHE-104 cytochrome ox	KR041644	83.89	95.39	1.51836e-54	Hemiptera	Gerridae	Aquarius remigis
Trigonotylus antennatus voucher CNC#PBI00394643 cy	KR038848	82.87	99.54	1.51836e-54	Hemiptera	Miridae	Trigonotylus antennatus
Trigonotylus antennatus voucher CNC#PBI00394645 cy	KR037277	82.87	99.54	1.51836e-54	Hemiptera	Miridae	Trigonotylus antennatus
Trigonotylus antennatus voucher CNC#PBI00394644 cy	KR033310	82.87	99.54	1.51836e-54	Hemiptera	Miridae	Trigonotylus antennatus
Aquarius nyctalis voucher CNC#HEM302825 cytochrome	KR032748	83.89	95.39	1.51836e-54	Hemiptera	Gerridae	Aquarius nyctalis
Gerris buenoi voucher CNC#HEM302846 cytochrome oxi	KR032663	84.85	91.24	1.51836e-54	Hemiptera	Gerridae	Gerris buenoi
Nezara viridula strain NV-3 cytochrome oxidase sub	KR028341	84.24	93.55	1.51836e-54	Hemiptera	Pentatomidae	Nezara viridula
Nezara viridula strain NV-2 cytochrome oxidase sub	KR028340	84.24	93.55	1.51836e-54	Hemiptera	Pentatomidae	Nezara viridula
Nezara viridula strain NV-1 cytochrome oxidase sub	KR028339	84.24	93.55	1.51836e-54	Hemiptera	Pentatomidae	Nezara viridula
Eurydema ornata voucher BFB_Heteroptera_Kuechler_0	KM022292	83.1	98.16	1.51836e-54	Hemiptera	Pentatomidae	Eurydema ornata
Repipta sp. 00005117 isolate RCW_2275 cytochrome c	JQ888660	83.1	98.16	1.51836e-54	Hemiptera	Reduviidae	Repipta sp. 00005117
Nezara viridula voucher B225 cytochrome oxidase su	HQ236460	84.24	93.55	1.51836e-54	Hemiptera	Pentatomidae	Nezara viridula
Phytocoris jucundus voucher CNC-HEM-0996 cytochrom	HQ106132	84.58	92.63	1.51836e-54	Hemiptera	Miridae	Phytocoris jucundus
Phytocoris jucundus voucher CNC-HEM-0998 cytochrom	HQ106130	84.58	92.63	1.51836e-54	Hemiptera	Miridae	Phytocoris jucundus
Aquarius remigoides voucher CNC-HEM-1486 cytochrom	HQ105440	83.89	95.39	1.51836e-54	Hemiptera	Gerridae	Aquarius remigoides
Aquarius remigoides voucher CNC-HEM-1488 cytochrom	HQ105439	83.89	95.39	1.51836e-54	Hemiptera	Gerridae	Aquarius remigoides
Nezara viridula voucher SH11_NBAII cytochrome c ox	KJ866507	84.24	93.55	1.51836e-54	Hemiptera	Pentatomidae	Nezara viridula
Nezara viridula cytochrome oxidase subunit I (COI)	GQ306225	84.24	93.55	1.51836e-54	Hemiptera	Pentatomidae	Nezara viridula
Eysarcoris guttigerus isolate EGD1 cytochrome oxid	KP015054	85.13	89.86	5.2996e-54	Hemiptera	Pentatomidae	Eysarcoris guttigerus
Eysarcoris guttigerus isolate EGD2 cytochrome oxid	KP015053	85.13	89.86	5.2996e-54	Hemiptera	Pentatomidae	Eysarcoris guttigerus
Rhagovelia simulata voucher RMNH.INS.555440 cytoch	KP978609	85.79	87.56	5.2996e-54	Hemiptera	Veliidae	Rhagovelia simulata
Rhagovelia simulata voucher RMNH.INS.555449 cytoch	KP978592	85.79	87.56	5.2996e-54	Hemiptera	Veliidae	Rhagovelia simulata
Labops hesperius voucher 10BBCHEM-0891 cytochrome	KR044635	83.02	97.7	5.2996e-54	Hemiptera	Miridae	Labops hesperius
Labops hesperius voucher 10BBCHEM-0226 cytochrome	KR043912	83.02	97.7	5.2996e-54	Hemiptera	Miridae	Labops hesperius
Labops hesperius voucher 10BBCHEM-0227 cytochrome	KR034563	83.02	97.7	5.2996e-54	Hemiptera	Miridae	Labops hesperius
Labops hesperius voucher CNC#HEM300960 cytochrome	KR033278	83.02	97.7	5.2996e-54	Hemiptera	Miridae	Labops hesperius
Agriosphodrus dohrni isolate RCW_2346 cytochrome c	JQ888545	81.86	99.08	6.45623e-53	Hemiptera	Reduviidae	Agriosphodrus dohrni