

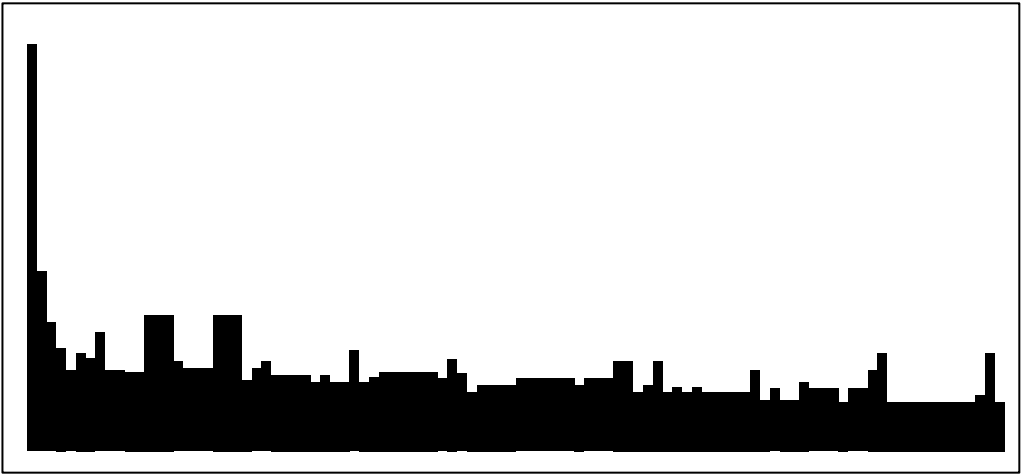
OTU_4226;size=928;.csv

Micronecta poweri

Micronectidae

Hemiptera

99.07



Micronecta poweri voucher BCZSMAQU001094 cytochrom	KM022072	99.07	100	3.08996e-101	Hemiptera	Micronectidae	Micronecta poweri
Micronecta griseola voucher BCZSMAQU001093 cytochr	KM021954	88.43	100	9.46898e-70	Hemiptera	Micronectidae	Micronecta griseola
Podopinae sp. WCW-2003 cytochrome oxidase subunit	AY252934	86.05	99.53	1.08041e-62	Hemiptera	Pentatomidae	Podopinae sp. WCW-2003
Himacerus mirmicoides voucher JSTR00115_2001 cytoc	KJ541548	84.83	97.67	8.30618e-58	Hemiptera	Nabidae	Himacerus mirmicoides
Gminatus sp. 00002581 isolate RCW 1238 cytochrome	JQ888600	83.8	100	3.53188e-56	Hemiptera	Reduviidae	Gminatus sp. 00002581
Blasticus sp. 00004467 isolate RCW 2651 cytochrome	JQ888558	84.62	96.28	3.53188e-56	Hemiptera	Reduviidae	Blasticus sp. 00004467
Sycanus croceovittatus voucher ELKUV 0106 cytochro	JN089491	84.36	97.67	3.53188e-56	Hemiptera	Reduviidae	Sycanus croceovittatus
Xylastodoris luteolus cytochrome oxidase subunit I	EU683252	85.57	93.02	3.53188e-56	Hemiptera	Thaumastocoridae	Xylastodoris luteolus
Oncerostrachelus sp. S275 cytochrome oxidase subuni	EU683243	83.8	100	3.53188e-56	Hemiptera	Reduviidae	Oncerostrachelus sp. S275
Oncerostrachelus sp. WCW-2003 cytochrome oxidase su	AY252998	83.8	100	3.53188e-56	Hemiptera	Reduviidae	Oncerostrachelus sp. WCW-2003
Agraptocorixa parvipunctata voucher MDFRC-2 cytoch	KP697559	83.72	99.53	1.23275e-55	Hemiptera	Corixidae	Agraptocorixa parvipunctata
Phoridae sp. BOLD:ACD8731 voucher BIOUG03245-B05 c	KJ091747	83.72	99.53	1.23275e-55	Diptera	Phoridae	Phoridae sp. BOLD:ACD8731
Carpocoris melanocerus voucher JSTR00275_0901 cyto	KJ541658	86.39	88.37	4.30271e-55	Hemiptera	Pentatomidae	Carpocoris melanocerus
Carpocoris melanocerus voucher JSTR00269_0101 cyto	KJ541609	86.39	88.37	4.30271e-55	Hemiptera	Pentatomidae	Carpocoris melanocerus
Carpocoris melanocerus voucher JSTR00179_0101 cyto	KJ541605	86.39	88.37	4.30271e-55	Hemiptera	Pentatomidae	Carpocoris melanocerus
Anthocoris confusus voucher BFB_Heteroptera_Kuechl	KM022525	84.21	96.74	4.30271e-55	Hemiptera	Anthocoridae	Anthocoris confusus
Himacerus mirmicoides voucher BFB_Heteroptera_Kuec	KM021826	83.89	97.67	4.30271e-55	Hemiptera	Nabidae	Himacerus mirmicoides
Endochus sp. 00004627 isolate RCW 2788 cytochrome	JQ888591	83.89	97.67	4.30271e-55	Hemiptera	Reduviidae	Endochus sp. 00004627
Endochus sp. 00004615 isolate RCW 2775 cytochrome	JQ888590	83.89	97.67	4.30271e-55	Hemiptera	Reduviidae	Endochus sp. 00004615
Carpocoris melanocerus voucher CCOC 3306 cytochrom	JN871565	86.39	88.37	4.30271e-55	Hemiptera	Pentatomidae	Carpocoris melanocerus
Carpocoris melanocerus voucher CCOC 3304 cytochrom	JN871564	86.39	88.37	4.30271e-55	Hemiptera	Pentatomidae	Carpocoris melanocerus
Carpocoris melanocerus voucher CCOC 3303 cytochrom	JN871563	86.39	88.37	4.30271e-55	Hemiptera	Pentatomidae	Carpocoris melanocerus
Orius sauteri cytochrome c oxidase subunit I (COI)	GU296669	83.33	100	4.30271e-55	Hemiptera	Anthocoridae	Orius sauteri
Himacerus nodipes mitochondrion, partial genome	JF927832	83.89	97.67	4.30271e-55	Hemiptera	Nabidae	Himacerus nodipes
Anthocoris confusus cytochrome c oxidase subunit I	FJ917674	84.21	96.74	4.30271e-55	Hemiptera	Anthocoridae	Anthocoris confusus
Notonecta lunata voucher PCPP10-0658 cytochrome ox	KR570241	83.57	98.6	1.50179e-54	Hemiptera	Notonectidae	Notonecta lunata
Notonecta lunata voucher PCPP10-0650 cytochrome ox	KR569213	83.57	98.6	1.50179e-54	Hemiptera	Notonectidae	Notonecta lunata
Notonecta lunata voucher PCPP10-0657 cytochrome ox	KR566421	83.57	98.6	1.50179e-54	Hemiptera	Notonectidae	Notonecta lunata
Notonecta lunata voucher CNC#HEM302421 cytochrome	KR043630	83.57	98.6	1.50179e-54	Hemiptera	Notonectidae	Notonecta lunata
Gelastocoris oculatus voucher CNC#HEM302773 cytoch	KR037649	83.26	99.53	1.50179e-54	Hemiptera	Gelastocoridae	Gelastocoris oculatus
Pachycoris torridus isolate Pt01 cytochrome oxidas	KM257865	83.57	98.6	1.50179e-54	Hemiptera	Scutelleridae	Pachycoris torridus
Repipta sp. 00051667 isolate RCW 632 cytochrome c	JQ888662	83.26	99.53	1.50179e-54	Hemiptera	Reduviidae	Repipta sp. 00051667
Pselliopus spinicollis isolate RCW 284 cytochrome	JQ888653	83.26	99.53	1.50179e-54	Hemiptera	Reduviidae	Pselliopus spinicollis
Nerthra sp. NKMT022 mitochondrion, complete genome	FJ456943	84.73	93.95	1.50179e-54	Hemiptera	Gelastocoridae	Nerthra indica
Anthocoris antevolens haplotype AL2 cytochrome oxi	DQ993257	83.26	99.53	1.50179e-54	Hemiptera	Anthocoridae	Anthocoris antevolens
Dalpada neoclavata cytochrome oxidase subunit I (C	KT273901	83.49	98.14	5.24177e-54	Hemiptera	Pentatomidae	Dalpada neoclavata
Anthocoris confusus voucher CNC#HEM302156 cytochro	KR042603	83.73	96.74	5.24177e-54	Hemiptera	Anthocoridae	Anthocoris confusus
Anthocoris confusus voucher CNC#HEM302157 cytochro	KR036353	83.73	96.74	5.24177e-54	Hemiptera	Anthocoridae	Anthocoris confusus
Stictopleurus abutilon voucher BFB_Heteroptera_Sch	KM022743	83.73	96.74	5.24177e-54	Hemiptera	Rhopalidae	Stictopleurus abutilon
Stictopleurus abutilon voucher BFB_Heteroptera_Kue	KM022638	83.73	96.74	5.24177e-54	Hemiptera	Rhopalidae	Stictopleurus abutilon
Stictopleurus abutilon voucher EUBUG_267_f_Sticabu	KM022342	83.73	96.74	5.24177e-54	Hemiptera	Rhopalidae	Stictopleurus abutilon
Stictopleurus abutilon voucher EUBUG_268_m_Sticabu	KM021808	83.73	96.74	5.24177e-54	Hemiptera	Rhopalidae	Stictopleurus abutilon
Endochus sp. 00004472 isolate RCW 2667 cytochrome	JQ888588	83.41	97.67	5.24177e-54	Hemiptera	Reduviidae	Endochus sp. 00004472
Aphelocheirus ellipsoideus mitochondrion, partial	FJ456939	84.31	94.42	5.24177e-54	Hemiptera	Aphelocheiridae	Aphelocheirus ellipsoideus
Cleontes sp. UCR ENT 00004641 isolate RCW_2802 cyt	KP692887	83.65	96.28	1.82956e-53	Hemiptera	Reduviidae	Cleontes sp. UCR ENT 00004641
Clivina bipustulata voucher 08SOCOL-0034 cytochrom	KM847688	82.79	99.53	1.82956e-53	Coleoptera	Carabidae	Clivina bipustulata
Pachycoris torridus isolate PI29 cytochrome oxidas	KM257868	83.1	98.6	1.82956e-53	Hemiptera	Scutelleridae	Pachycoris torridus
Pachycoris torridus isolate PI27 cytochrome oxidas	KM257866	83.1	98.6	1.82956e-53	Hemiptera	Scutelleridae	Pachycoris torridus
Aradus pallescens frigidus voucher BIOUG02095-E09	KF809534	83.1	98.6	1.82956e-53	Hemiptera	Aradidae	Aradus pallescens frigidus
Aradus pallescens frigidus voucher BIOUG02095-E10	KF809533	83.1	98.6	1.82956e-53	Hemiptera	Aradidae	Aradus pallescens frigidus
Himacerus mirmicoides voucher BFB_Heteroptera_Schm	KM023026	83.41	97.67	1.82956e-53	Hemiptera	Nabidae	Himacerus mirmicoides
Himacerus mirmicoides voucher EUBUG_687_juv_Himami	KM022726	83.41	97.67	1.82956e-53	Hemiptera	Nabidae	Himacerus mirmicoides
Himacerus mirmicoides voucher BFB_Heteroptera_Schm	KM022175	83.41	97.67	1.82956e-53	Hemiptera	Nabidae	Himacerus mirmicoides
Himacerus mirmicoides voucher EUBUG_507_f_Himamirm	KM021557	83.41	97.67	1.82956e-53	Hemiptera	Nabidae	Himacerus mirmicoides
Himacerus mirmicoides voucher EUBUG_685_juv_Himami	KM021548	83.41	97.67	1.82956e-53	Hemiptera	Nabidae	Himacerus mirmicoides
Himacerus mirmicoides voucher EUBUG_748_m_Himamirm	KM021432	83.41	97.67	1.82956e-53	Hemiptera	Nabidae	Himacerus mirmicoides
Carbula biguttata voucher SH3_NBAII cytochrome c o	KJ866504	83.1	98.6	1.82956e-53	Hemiptera	Pentatomidae	Carbula biguttata
Repipta sp. 00002749 isolate RCW 1425 cytochrome c	JQ888656	83.41	97.67	1.82956e-53	Hemiptera	Reduviidae	Repipta sp. 00002749
Coranus sp. 00004130 isolate RCW 2038 cytochrome c	JQ888572	83.41	97.67	1.82956e-53	Hemiptera	Reduviidae	Coranus sp. 00004130
Blaptostethus pallescens cytochrome c oxidase subu	KF365463	83.41	97.67	1.82956e-53	Hemiptera	Anthocoridae	Blaptostethus pallescens
Nezara antennata voucher ADU051 cytochrome oxidase	KC135971	84.24	93.95	1.82956e-53	Hemiptera	Pentatomidae	Nezara antennata
Plagioderia versicolora voucher KFIP-Cole-065 cytoc	JN087429	84.24	93.95	1.82956e-53	Coleoptera	Chrysomelidae	Plagioderia versicolora
Clivina bipustulata voucher NEONTcarabid1988 cytoc	JX259886	82.79	99.53	1.82956e-53	Coleoptera	Carabidae	Clivina bipustulata
Pentacora signoreti voucher CNC-HEM-0166 cytochrom	HQ106088	83.1	98.6	1.82956e-53	Hemiptera	Salcidae	Pentacora signoreti
Nezara antennata voucher SNU HEM122 cytochrome oxi	GQ292247	84.24	93.95	1.82956e-53	Hemiptera	Pentatomidae	Nezara antennata
Phoridae sp. BOLD:ACC3253 voucher BIOUG03498-A01 c	KM933218	82.79	99.53	6.38578e-53	Diptera	Phoridae	Phoridae sp. BOLD:ACC3253
Dalpada nigricollis cytochrome oxidase subunit I (KT273900	83.02	98.14	6.38578e-53	Hemiptera	Pentatomidae	Dalpada nigricollis
Eysarcoris guttigerus mitochondrial COX1 gene for	LC027109	82.79	99.53	6.38578e-53	Hemiptera	Pentatomidae	Eysarcoris guttigerus
Neottiglossa tumidifrons voucher CNC#HEM301174 cyt	KR038107	83.02	98.14	6.38578e-53	Hemiptera	Pentatomidae	Neottiglossa tumidifrons
Odontogonus sp. 00004651 isolate RCW 2812 cytochro	JQ888640	82.79	99.53	6.38578e-53	Hemiptera	Reduviidae	Odontogonus sp. 00004651
Naucoris sp. MG-2011 isolate 300001 cytochrome oxi	JN627437	82.79	99.53	6.38578e-53	Hemiptera	Naucoridae	Naucoris sp. MG-2011
Anthocoris musculus haplotype ME22 cytochrome oxid	EU598786	82.79	99.53	6.38578e-53	Hemiptera	Anthocoridae	Anthocoris musculus
Anthocoris musculus haplotype MT42 cytochrome oxid	EU598782	82.79	99.53	6.38578e-53	Hemiptera	Anthocoridae	Anthocoris musculus
Clivina bipustulata haplotype 1 cytochrome oxidase	DQ059794	82.79	99.53	6.38578e-53	Coleoptera	Carabidae	Clivina bipustulata
Orius sp. phenotype 'Hook L' isolate Hook L1 CA cy	KU175935	83.82	94.42	2.22886e-52	Hemiptera	Anthocoridae	Orius sp. phenotype 'Hook L'
Anthocoris sp. BOLD:AAF9945 voucher BIOUG12791-G08	KR344159	82.41	100	2.22886e-52	Hemiptera	Anthocoridae	Anthocoris sp. BOLD:AAF9945
Psathyromyia pelloni voucher LBM#0288 cytochrome	KP112960	82.94	97.67	2.22886e-52	Diptera	Psychodidae	Psathyromyia pelloni
Clivina bipustulata voucher 08SOCOL-0035 cytochrom	KM848747	82.41	100	2.22886e-52	Coleoptera	Carabidae	Clivina bipustulata
Clivina bipustulata voucher 08MZPP-113 cytochrome	KM845277	82.41	100	2.22886e-52	Coleoptera	Carabidae	Clivina bipustulata
Elatophilus minutus voucher CNC#HEM302197 cytochro	KR032858	83.25	96.74	2.22886e-52	Hemiptera	Anthocoridae	Elatophilus minutus
Aradus parvicornis voucher CNC#HEM303661 cytochrom	KR030888	82.94	97.67	2.22886e-52	Hemiptera	Aradidae	Aradus parvicornis
Sycanus sp. 00004024 isolate RCW 1891 cytochrome c	JQ888697	82.94	97.67	2.22886e-52	Hemiptera	Reduviidae	Sycanus sp. 00004024
Repipta sp. 00005117 isolate RCW 2275 cytochrome c	JQ888660	82.94	97.67	2.22886e-52	Hemiptera	Reduviidae	Repipta sp. 00005117
Authenta sp. 00003996 isolate RCW 1858 cytochrome	JQ888556	82.33	99.53	2.22886e-52	Hemiptera	Reduviidae	Authenta sp. 00003996
Martarega brasiliensis voucher MC15 clone a cytoch	JN689499	82.94	97.67	2.22886e-52	Hemiptera	Notonectidae	Martarega brasiliensis
Blaptostethus pallescens cytochrome c oxidase subu	JQ609281	82.94	97.67	2.22886e-52	Hemiptera	Anthocoridae	Blaptostethus pallescens
Gelastocoris oculatus cytochrome oxidase subunit I	AY252949	83.82	94.42	2.22886e-52	Hemiptera	Gelastocoridae	Gelastocoris oculatus
Buenoa macrotibialis voucher PCPP10-0636 cytochrom	KR570891	84.62	90.23	7.77948e-52	Hemiptera	Notonectidae	Buenoa macrotibialis
Anthocoris sp. BOLD:AAF9945 voucher BIOUG10854-A09	KR345229	82.33	99.53	7.77948e-52	Hemiptera	Anthocoridae	Anthocoris sp. BOLD:AAF9945
Anthocoris sp. BOLD:AAF9945 voucher BIOUG10214-G03	KR344167	82.33	99.53	7.77948e-52	Hemiptera	Anthocoridae	Anthocoris sp. BOLD:AAF9945
Eysarcoris guttigerus mitochondrial COX1 gene for	LC027112	82.33	99.53	7.77948e-52	Hemiptera	Pentatomidae	Eysarcoris guttigerus
Eysarcoris guttigerus mitochondrial COX1 gene for	LC027105	82.33	99.53	7.77948e-52	Hemiptera	Pentatomidae	Eysarcoris guttigerus
Eysarcoris guttigerus mitochondrial COX1 gene for	LC027104	82.33	99.53	7.77948e-52	Hemiptera	Pentatomidae	Eysarcoris guttigerus
Eysarcoris guttigerus mitochondrial COX1 gene for	LC027103	82.33	99.53	7.77948e-52	Hemiptera	Pentatomidae	Eysarcoris guttigerus
Anthocoris musculus voucher BIOUG03253-F08 cytochr	KR043663	82.33	99.53	7.77948e-52	Hemiptera	Anthocoridae	Anthocoris musculus
Anthocoris musculus voucher BIOUG03258-H02 cytochr	KR043323	82.33	99.53	7.77948e-52	Hemiptera	Anthocoridae	Anthocoris musculus
Anthocoris musculus voucher BIOUG03331-C07 cytochr	KR042838	82.33	99.53	7.77948e-52	Hemiptera	Anthocoridae	Anthocoris musculus
Notonecta lunata voucher CNC#HEM302420 cytochrome	KR042772	82.63	98.6	7.77948e-52	Hemiptera	Notonectidae	Notonecta lunata
Buenoa confusa voucher CNC#HEM302395 cytochrome ox	KR041948	84.62	90.23	7.77948e-52	Hemiptera	Notonectidae	Buenoa confusa
Anthocoris musculus voucher BIOUG03222-G07 cytochr	KR041389	82.33	99.53	7.77948e-52	Hemiptera	Anthocoridae	Anthocoris musculus