

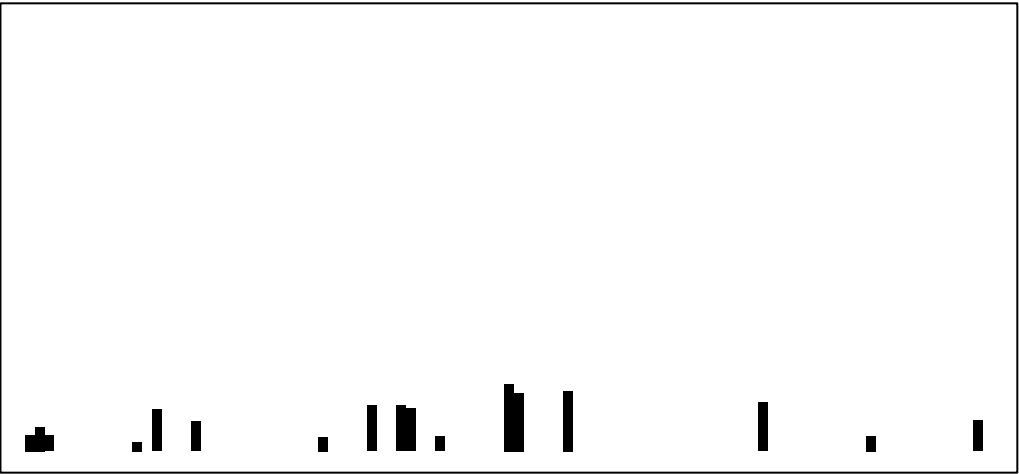
OTU_148.csv

Allocoris sp. WCW–2003

Thyreocoridae

Hemiptera

80.77



Allocoris sp. WCW–2003 16S ribosomal RNA gene, par	AY252798	80.77	100	1.56555e–32	Hemiptera	Thyreocoridae	Allocoris sp. WCW–2003
Sehirus luctuosus voucher 3P1 16S ribosomal RNA ge	JQ234973	81.13	100	1.90723e–31	Hemiptera	Cydnidae	Sehirus luctuosus
Stauralia chloracantha 16S ribosomal RNA gene, par	AY252740	80.75	100	3.44835e–28	Hemiptera	Acanthosomatidae	Stauralia chloracantha
Elasmostethus sp. WCW–2003 16S ribosomal RNA gene,	AY252797	78.75	100	5.11781e–26	Hemiptera	Acanthosomatidae	Elasmostethus sp. WCW–2003
Stauralia compuncta 16S ribosomal RNA gene, partia	AY252741	78.98	100	1.78629e–25	Hemiptera	Acanthosomatidae	Stauralia compuncta
Scutelleridae sp. BAHAR115–14 voucher BAH_201312_P	KP253967	77.78	100	6.23476e–25	Hemiptera	Scutelleridae	Scutelleridae sp. BAHAR115–14
Elasmostethus interstinctus 16S ribosomal RNA gene	JQ029152	78.12	100	6.23476e–25	Hemiptera	Acanthosomatidae	Elasmostethus interstinctus
Cydninae sp. 3 WCW–2007 16S ribosomal RNA gene, pa	EF641130	79.01	100	6.23476e–25	Hemiptera	Cydnidae	Cydninae sp. 3 WCW–2007
Galgupha difficilis 16S ribosomal RNA gene, partia	JQ029145	78.21	98.72	2.65109e–23	Hemiptera	Thyreocoridae	Galgupha difficilis
Amphaces sp. WCW–2003 16S ribosomal RNA gene, part	AY252743	78.26	100	2.65109e–23	Hemiptera	Acanthosomatidae	Amphaces sp. WCW–2003
Megymenum sp. WCW–2003 16S ribosomal RNA gene, par	AY252697	78.4	100	2.65109e–23	Hemiptera	Dinidoridae	Megymenum sp. WCW–2003
Elasmucha grisea 16S ribosomal RNA gene, partial s	JQ029151	80.45	84.62	9.25321e–23	Hemiptera	Acanthosomatidae	Elasmucha grisea
Macroscytus gibbulus mitochondrion, complete genom	EU427338	78.43	96.15	9.25321e–23	Hemiptera	Cydnidae	Macroscytus gibbulus
Elasmostethus humeralis mitochondrial gene for 16S	AB240571	81.97	75.64	9.25321e–23	Hemiptera	Acanthosomatidae	Elasmostethus humeralis
Eumenotes obscura 16S ribosomal RNA gene, partial	JQ029142	77.78	100	3.22969e–22	Hemiptera	Dinidoridae	Eumenotes obscura
Elasmostethus scotti 16S ribosomal RNA gene, parti	AY986804	76.88	100	3.22969e–22	Hemiptera	Acanthosomatidae	Elasmostethus scotti
Neoneides muticus 16S ribosomal RNA gene, partial	AY252892	76.88	100	3.22969e–22	Hemiptera	Berytidae	Neoneides muticus
Scutelleridae sp. BOLD:ACO1974 voucher BAH_201312_	KP253969	81.4	80.13	3.93457e–21	Hemiptera	Scutelleridae	Scutelleridae sp. BOLD:ACO1974
Pachycoris torridus isolate Pt06 16S ribosomal RNA	KM676319	77.33	94.87	1.3733e–20	Hemiptera	Scutelleridae	Pachycoris torridus
Pachycoris torridus isolate Pt48 16S ribosomal RNA	KM676314	77.33	94.87	1.3733e–20	Hemiptera	Scutelleridae	Pachycoris torridus
Pachycoris torridus isolate Pt46 16S ribosomal RNA	KM676312	77.33	94.87	1.3733e–20	Hemiptera	Scutelleridae	Pachycoris torridus
Pachycoris torridus isolate Pt43 16S ribosomal RNA	KM676309	77.33	94.87	1.3733e–20	Hemiptera	Scutelleridae	Pachycoris torridus
Eurygaster maura 16S ribosomal RNA gene, partial s	JQ029150	77.64	100	1.3733e–20	Hemiptera	Scutelleridae	Eurygaster maura
Macroscytus brunneus 16S ribosomal RNA gene, parti	JQ029138	78.72	88.46	1.3733e–20	Hemiptera	Cydnidae	Macroscytus brunneus
Eurygaster testudinaria voucher 86ET 16S ribosomal	JQ234974	77.64	100	1.3733e–20	Hemiptera	Scutelleridae	Eurygaster testudinaria
Pachycoris torridus isolate Pt34 16S ribosomal RNA	KM676302	77.18	94.23	4.79328e–20	Hemiptera	Scutelleridae	Pachycoris torridus
Pachycoris torridus isolate Pt32 16S ribosomal RNA	KM676301	77.18	94.23	4.79328e–20	Hemiptera	Scutelleridae	Pachycoris torridus
Choerocoris variegatus 16S ribosomal RNA gene, par	AY252748	78.57	89.1	4.79328e–20	Hemiptera	Scutelleridae	Choerocoris variegatus
Austrotechus rugosus 16S ribosomal RNA gene, parti	AY252745	76.07	100	4.79328e–20	Hemiptera	Pentatomidae	Austrotechus rugosus
Anischys sp. WCW–2003 16S ribosomal RNA gene, part	AY252742	77.64	100	4.79328e–20	Hemiptera	Acanthosomatidae	Anischys sp. WCW–2003
Tuxedo sp. WCW–2003g 16S ribosomal RNA gene, parti	AY252803	80.67	76.28	1.67302e–19	Hemiptera	Miridae	Tuxedo sp. WCW–2003g
Riptortus sp. WCW–2003 16S ribosomal RNA gene, par	AY252665	76.83	100	1.67302e–19	Hemiptera	Alydidae	Riptortus sp. WCW–2003
Pachycoris torridus isolate Pt01 16S ribosomal RNA	KM676295	76.51	94.23	5.83941e–19	Hemiptera	Scutelleridae	Pachycoris torridus
Pentatomidae sp. SJ–2010 16S ribosomal RNA gene, p	GU194578	74.07	100	5.83941e–19	Hemiptera	Pentatomidae	Pentatomidae sp. SJ–2010
Pachycoris torridus isolate Pt34 16S ribosomal RNA	KM676303	77.3	89.1	2.03816e–18	Hemiptera	Scutelleridae	Pachycoris torridus
Parastrachia japonensis 16S ribosomal RNA gene, pa	JQ029136	82.14	70.51	2.03816e–18	Hemiptera	Parastrachiidae	Parastrachia japonensis
Ausejanus minutus 16S ribosomal RNA gene, partial	HQ667608	76.13	94.87	2.03816e–18	Hemiptera	Miridae	Ausejanus minutus
Ausejanus vividus 16S ribosomal RNA gene, partial	HQ667606	79.41	83.33	2.03816e–18	Hemiptera	Miridae	Ausejanus vividus
Parastrachia japonensis 16S ribosomal RNA gene, pa	EF641132	82.14	70.51	2.03816e–18	Hemiptera	Parastrachiidae	Parastrachia japonensis
Thyreocoris scarabaeoides 16S ribosomal RNA gene,	JQ029135	82	64.1	7.11386e–18	Hemiptera	Thyreocoridae	Thyreocoris scarabaeoides
Ausejanus tasmaniae 16S ribosomal RNA gene, partia	HQ667605	77.22	97.44	7.11386e–18	Hemiptera	Miridae	Ausejanus tasmaniae
Ausejanus mcdonaldi 16S ribosomal RNA gene, partia	HQ667604	77.22	97.44	7.11386e–18	Hemiptera	Miridae	Ausejanus mcdonaldi
Hydrapsis longirostris mitochondrion, complete ge	EU427337	80.7	71.79	7.11386e–18	Hemiptera	Coreidae	Hydrapsis longirostris
Poecilocoris lewisi mitochondrial gene for 16S rRN	AB240574	75.8	96.15	7.11386e–18	Hemiptera	Scutelleridae	Poecilocoris lewisi
Phyllopidea picta 16S ribosomal RNA gene, partial	AY252822	76.13	94.87	7.11386e–18	Hemiptera	Miridae	Phyllopidea picta
Peltocopta crassiventris 16S ribosomal RNA gene, p	AY252693	78.63	83.33	7.11386e–18	Hemiptera	Tessaratomidae	Peltocopta crassiventris
Urochela quadrinotata mitochondrial gene for 16S r	AB858383	78.79	83.97	2.48298e–17	Hemiptera	Urostylididae	Urochela quadrinotata
Urochela quadrinotata mitochondrial gene for 16S r	AB858382	78.79	83.97	2.48298e–17	Hemiptera	Urostylididae	Urochela quadrinotata
Odontoscelis fuliginosa 16S ribosomal RNA gene, pa	JQ029149	75.78	100	2.48298e–17	Hemiptera	Scutelleridae	Odontoscelis fuliginosa
Cyclopelta obscura 16S ribosomal RNA gene, partial	JQ029146	83.17	63.46	2.48298e–17	Hemiptera	Dinidoridae	Cyclopelta obscura
Megymenum parallelum 16S ribosomal RNA gene, parti	JQ029140	82.73	69.23	2.48298e–17	Hemiptera	Dinidoridae	Megymenum parallelum
Campylomma sp. KM–2011 16S ribosomal RNA gene, par	HQ667652	76.43	97.44	2.48298e–17	Hemiptera	Miridae	Campylomma sp. KM–2011
Urostylis westwoodi 16S ribosomal RNA gene, partia	AY252689	78.79	83.97	2.48298e–17	Hemiptera	Urostylididae	Urostylis westwoodi
Campylomma sp. WCW–2003 16S ribosomal RNA gene, pa	AY252674	76.43	97.44	2.48298e–17	Hemiptera	Miridae	Campylomma sp. WCW–2003
Phyllinae gen. sp. South African SA07 711 16S ribos	JX194137	75.32	94.87	8.66646e–17	Hemiptera	Miridae	Phyllinae gen. sp. South African SA07 711
Heterocapillus sp. KLM–2013 16S ribosomal RNA gene	JX194136	82.83	62.82	8.66646e–17	Hemiptera	Miridae	Heterocapillus sp. KLM–2013
Malaysiamiris rufobadius 16S ribosomal RNA, partia	KF273182	77.69	81.41	8.66646e–17	Hemiptera	Miridae	Malaysiamiris rufobadius
Atractotomus agrifoliae 16S ribosomal RNA, partial	KF273167	78.68	84.62	8.66646e–17	Hemiptera	Miridae	Atractotomus agrifoliae
Hypseloecus sp. 6 KM–2011 16S ribosomal RNA gene,	JF414069	78.52	82.05	8.66646e–17	Hemiptera	Miridae	Hypseloecus sp. 6 KM–2011
Leucophoroptera quadrimaculata 16S ribosomal RNA g	HQ667624	76.73	97.44	8.66646e–17	Hemiptera	Miridae	Leucophoroptera quadrimaculata
Schuhistes lekkersingia 16S ribosomal RNA gene, pa	HQ667620	74.68	94.87	8.66646e–17	Hemiptera	Miridae	Schuhistes lekkersingia
Wallabicoris rutidosi 16S ribosomal RNA gene, part	HM142160	76.43	94.87	8.66646e–17	Hemiptera	Miridae	Wallabicoris rutidosi
Wallabicoris helichrysi 16S ribosomal RNA gene, pa	HM142154	76.43	94.87	8.66646e–17	Hemiptera	Miridae	Wallabicoris helichrysi
Mcateella sp. WCW–2003e 16S ribosomal RNA gene, pa	AY252733	77.08	91.03	8.66646e–17	Hemiptera	Piesmatidae	Mcateella sp. WCW–2003e
Urochela quadrinotata mitochondrial gene for 16S r	AB858381	78.03	83.97	3.02489e–16	Hemiptera	Urostylididae	Urochela quadrinotata
Tuponia elegans from China 16S ribosomal RNA gene,	KJ000472	75.51	89.1	3.02489e–16	Hemiptera	Miridae	Tuponia elegans
Tuxedo susansolomonae 16S ribosomal RNA, partial s	KF273173	76.98	83.33	3.02489e–16	Hemiptera	Miridae	Tuxedo susansolomonae
Ausejanus luteoelytratus 16S ribosomal RNA gene, p	HQ667611	76.58	97.44	3.02489e–16	Hemiptera	Miridae	Ausejanus luteoelytratus
Tropidostepes sp. WCW–2003 16S ribosomal RNA gene	AY252873	75	99.36	3.02489e–16	Hemiptera	Miridae	Tropidostepes sp. WCW–2003
Plautia stali mitochondrial gene for 16S ribosomal	LC007442	74.21	100	1.05579e–15	Hemiptera	Pentatomidae	Plautia stali
Plautia stali mitochondrial gene for 16S ribosomal	LC007388	74.21	100	1.05579e–15	Hemiptera	Pentatomidae	Plautia stali
Plautia stali mitochondrial gene for 16S ribosomal	LC007193	74.21	100	1.05579e–15	Hemiptera	Pentatomidae	Plautia stali
Plautia stali mitochondrial gene for 16S ribosomal	LC007174	74.21	100	1.05579e–15	Hemiptera	Pentatomidae	Plautia stali
Coatonocapsus sp. n. 698 16S ribosomal RNA, partia	KF273192	79.34	76.92	1.05579e–15	Hemiptera	Miridae	Coatonocapsus sp. n. 698
Miridae gen. n. sp. South Africa 273 16S ribosomal	KF273190	74.52	94.87	1.05579e–15	Hemiptera	Miridae	Miridae gen. n. sp. South Africa 273
Tessaratomia quadrata 16S ribosomal RNA gene, parti	JQ029147	82.29	60.9	1.05579e–15	Hemiptera	Tessaratomidae	Tessaratomia quadrata
Dilatops fici 16S ribosomal RNA gene, partial sequ	HQ667615	75.94	80.13	1.05579e–15	Hemiptera	Miridae	Dilatops fici
Ausejanus femoralis 16S ribosomal RNA gene, partia	HQ667609	75.48	94.87	1.05579e–15	Hemiptera	Miridae	Ausejanus femoralis
Ausejanus arvensus 16S ribosomal RNA gene, partial	HQ667607	76.73	97.44	1.05579e–15	Hemiptera	Miridae	Ausejanus arvensus
Xiphoides sp. 'pallidus' 16S ribosomal RNA gene, p	HM142165	78.15	76.28	1.05579e–15	Hemiptera	Miridae	Xiphoides sp. 'pallidus'
Wallabicoris chrysocephali 16S ribosomal RNA gene,	HM142149	74.52	94.87	1.05579e–15	Hemiptera	Miridae	Wallabicoris chrysocephali
Stictopleurus subviridis mitochondrion, complete g	EU826088	75.66	94.87	1.05579e–15	Hemiptera	Rhopalidae	Stictopleurus subviridis
Malcus inconspicuus mitochondrion, complete genome	EU427339	74.21	100	1.05579e–15	Hemiptera	Malcidae	Malcus inconspicuus
Phloea subquadrata 16S ribosomal RNA gene, partial	EF641140	75.51	90.38	1.05579e–15	Hemiptera	Phloeidae	Phloea subquadrata
Physopelta quadriguttata 16S ribosomal RNA gene, p	AY986817	74.07	100	1.05579e–15	Hemiptera	Largidae	Physopelta quadriguttata
Poecilocoris latus 16S ribosomal RNA gene, partial	AY986800	75.91	86.54	1.05579e–15	Hemiptera	Scutelleridae	Poecilocoris latus
Tuxedo sp. WCW–2003h 16S ribosomal RNA gene, parti	AY252823	80.73	69.23	1.05579e–15	Hemiptera	Miridae	Tuxedo sp. WCW–2003h
Phytocoris vanduzeei 16S ribosomal RNA gene, parti	AY252814	76.98	83.33	1.05579e–15	Hemiptera	Miridae	Phytocoris vanduzeei
Mcateella sp. WCW–2003d 16S ribosomal RNA gene, pa	AY252667	77.37	86.54	1.05579e–15	Hemiptera	Piesmatidae	Mcateella sp. WCW–2003d
Plautia stali mitochondrial gene for 16S ribosomal	LC007155	73.75	100	3.68507e–15	Hemiptera	Pentatomidae	Plautia stali
Plautia stali mitochondrial gene for 16S ribosomal	LC007154	73.75	100	3.68507e–15	Hemiptera	Pentatomidae	Plautia stali
Plautia stali mitochondrial gene for 16S ribosomal	LC007152	73.78	100	3.68507e–15	Hemiptera	Pentatomidae	Plautia stali
Plautia stali mitochondrial gene for 16S ribosomal	LC007148	73.75	100	3.68507e–15	Hemiptera	Pentatomidae	Plautia stali
Reuteroscopus sp. KLM–2013 16S ribosomal RNA gene,	JX194134	76.22	88.46	3.68507e–15	Hemiptera	Miridae	Reuteroscopus sp. KLM–2013
Mormidea v–luteum 16S ribosomal RNA gene, partial	KC537026	75.16	100	3.68507e–15	Hemiptera	Pentatomidae	Mormidea v–luteum
Miridae gen. n. sp. Bolivia 16S ribosomal RNA, par	KF273200	75.37	84.62	3.68507e–15	Hemiptera	Miridae	Miridae gen. n. sp. Bolivia
Austrovelia caledonica voucher 2567 16S ribosomal	JQ362806	74.68	98.72	3.68507e–15	Hemiptera	Mesoveliidae	Austrovelia caledonica
Eminoculus rugosus 16S ribosomal RNA gene, partial	HQ667637	81.44	62.18	3.68507e–15	Hemiptera	Miridae	Eminoculus rugosus
Collessicoris bellissimus 16S ribosomal RNA gene,	HQ667623	75	97.44	3.68507e–15	Hemiptera	Miridae	Collessicoris bellissimus
Phylus coryloides 16S ribosomal RNA gene, partial	GU194580	77.69	77.56	3.68507e–15	Hemiptera	Miridae	Phylus coryloides