

# Baseline survey of the terrestrial invertebrate fauna of Barrow Island

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**ABSTRACT** – Barrow Island is Western Australia's second largest offshore island and its flora and fauna have been able to evolve without major human disturbances. Chevron Australia Pty Ltd and its Joint Venture Participants made an application to construct a plant to liquefy natural gas on the island in 2001. One of the conditions under which approval was granted was the implementation of a rigorous biosecurity effort to ensure that no non-indigenous species (NIS) are introduced or allowed to establish on the island. To fulfil this condition it was first necessary to characterise what was already present on the island. A series of surveys have been performed using a purpose-designed sampling protocol in order to provide baseline data on the existing terrestrial invertebrates on Barrow Island. A total of 1,873 morphospecies were sampled but subsequent surveys and taxonomic developments have increased the count to 2,397. This compares with an estimated species richness of 2,481 terrestrial invertebrate species on the island. Composition of the fauna varied considerably between the wet and dry seasons and between years, even when samples were taken during the same month. Composition also varied with distance from the coast, which may be associated with soil type and vegetation association. Twenty five non-indigenous species and seven putative non-indigenous species have been found, all of which are believed to have been present prior to commencement of the Gorgon Gas Development project.

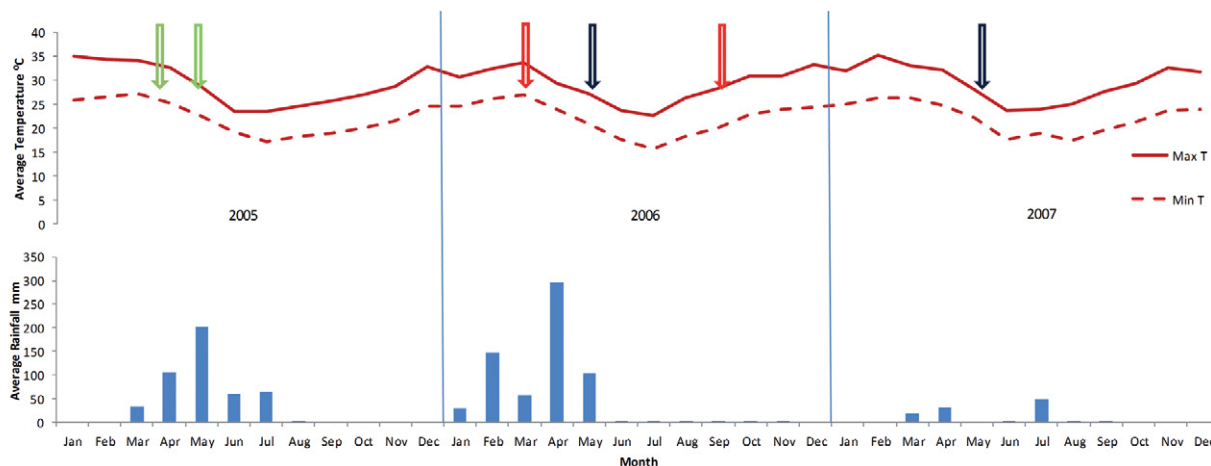
**KEYWORDS:** species inventory, biodiversity survey, non-indigenous species, offshore island.

## INTRODUCTION

Barrow Island is Western Australia's second largest offshore island. Separated from the mainland for 8,000 years, uninhabited by indigenous people and un-colonised by Europeans, Barrow Island's flora and fauna have been able to evolve without major human disturbances. Discovery of large gas deposits in the north-west shelf prompted Chevron Australia Pty Ltd and its Joint Venture Participants (see acknowledgements) to make an application to construct a plant to liquefy natural gas on the island in 2001. A number of conditions accompanied final approval of the Gorgon Project. Included amongst these was the need to implement a rigorous biosecurity effort to ensure that no non-indigenous species (NIS) are introduced or allowed to establish on the island. Furthermore, the conditions required the design and implementation of a detection program with a detection power of 0.8, or an appropriate alternative power, for detecting NIS at an early enough stage that eradication could be attempted without

causing undesirable environmental consequences (Government of Western Australia 2007). In other words, if a non-indigenous species was to arrive on the island, there should be at least an 80% certainty that it would be detected.

Although this was a straightforward undertaking for plants and vertebrate animals because these components of the biota are well known on Barrow Island (Chevron Texaco Pty Ltd. 2005; Moro and Macauley 2010a, b and c), lack of data made this a problematic task for the invertebrates. There had been a few taxon-specific surveys performed in the 1970s through to the 1990s (Solem 1997—land snails; Perry 1972—termites; Smithers and Butler 1985—dragonflies; Smithers 1984a—psocopterans; Smithers and Butler 1983—butterflies; Smithers 1984 b, 1988—neuropterans) but most of these were not exhaustive, having been carried out during short, single visits to the island. Recognising this deficiency, Chevron contracted entomologists at Curtin University to carry out a baseline survey of the terrestrial invertebrate fauna of Barrow Island (BWI).



**FIGURE 1** Monthly total rainfall and mean monthly minimum and maximum temperatures for the period covering the Pilot Study (green arrows), the Gas Plant survey (red arrows) and the Non-Indigenous Species surveys (black arrows).

Prior to commencing the survey, it was necessary to design a sampling protocol that was cost-effective, while still being adequate to sample the species present. A transect-based approach formed the basis of the protocol, and built upon a design that had been used for many years in rehabilitated mine sites for sampling invertebrates from all strata; ranging from the litter layer up to the trees (shrubs in the case of Barrow Island) (Allen 1989). Once the sampling protocol had been agreed upon, two separate, but complementary surveys were performed. The Gas Plant (GP) survey targeted the area where the gas processing plant was to be built and was designed to sample the species most likely to be affected by the development. This positioning of the transects was designed to enable us to elucidate the major determinants of the composition of the invertebrate fauna, including soil type, vegetation association, distance from the coast, and season. Paired transects were set up both close to and distant from the proposed gas plant in order to provide a basis for ecological monitoring of potential edge effects. The second survey was designed to detect whether any non-indigenous species (NIS) already exist on the island and targeted areas of current or previous disturbance – areas where NIS are most likely to be found.

The results of the two surveys have been comprehensively reported on by Callan et al. (2011). The results are summarised here and findings have been updated in the light of further taxonomic information being provided. This formed the

baseline species list of indigenous and non-indigenous species inhabiting Barrow Island which was subsequently used in conjunction with the potential NIS threats to the island to develop the surveillance program, described in the papers by Whittle et al. (2013 a, b).

### PILOT STUDY

The pilot study was performed twice, once during the week beginning 22 April 2005 and once during the week of 1 May 2005, immediately after a significant rain event (Figure 1). Seven native vegetation sites and three disturbed sites (airport, old rubbish dump and accommodation camp) were sampled. Sampling was based upon a 90 m transect and included pitfall trapping, herb and shrub vacuum sampling (10 swathes at 90° to the transect), shrub beating (10 small trees or shrubs close to each pitfall trap), litter sampling using Winkler sacks (Agosti et al. 2000) and hand collecting for one hour during both daytime and night. Pitfall trap configurations included small (43 mm internal diameter) versus large (110 mm) traps, 10 versus 20 small diameter traps, and 5 versus 10 days of small diameter trapping.

The resulting material was sorted to morphospecies and individual groups were sent to the relevant taxonomists for determination, resulting in a list of approximately 550 morphospecies. Then, for selected groups, the number of species per sampling technique was summed, the estimated total number of species

was calculated from species accumulation curves, the efficacy of each method was compared, and the complementarity between the different methods was assessed. From this, a standardised sampling protocol was agreed upon, and is summarised in Figure 2.

The finalized protocol was once again based on a 90 m transect, with 10 small-diameter pitfall traps with ethylene glycol preservative, run for 5 day periods following a 12 hour digging-in period. Leaf litter was taken from close to each pitfall trap and coarse-sieved to remove large litter fragments. The resulting material was placed in Winkler sacks and invertebrates were extracted over a 4-day period. Three vegetation vacuum swathes were taken in 30 x 15 m areas parallel with the sampling transect. To complement this, 10 small trees or shrubs were sampled by beating with a stout stick over a net.

Finally, invertebrates were hand collected from a range of microhabitats in a 100 m radius around each transect for 1 person-hour during the day and 2 person-hours during the night. Light traps were also run at a third of the GP and NIS sites, selected to maximise their spread across the island.

### GAS PLANT (GP) SURVEY

Twelve sites were sampled during this survey, representing coastal dunes, floodplain vegetation, and a range of limestone sites ranging from flats to ridges. Wherever possible, sites of comparable vegetation were in duplicate pairs, with one site proximal to the future gas plant and the other some distance away (Figure 3a). This was designed to characterise the fauna close to the areas that will be disturbed and to enable monitoring of any spill-

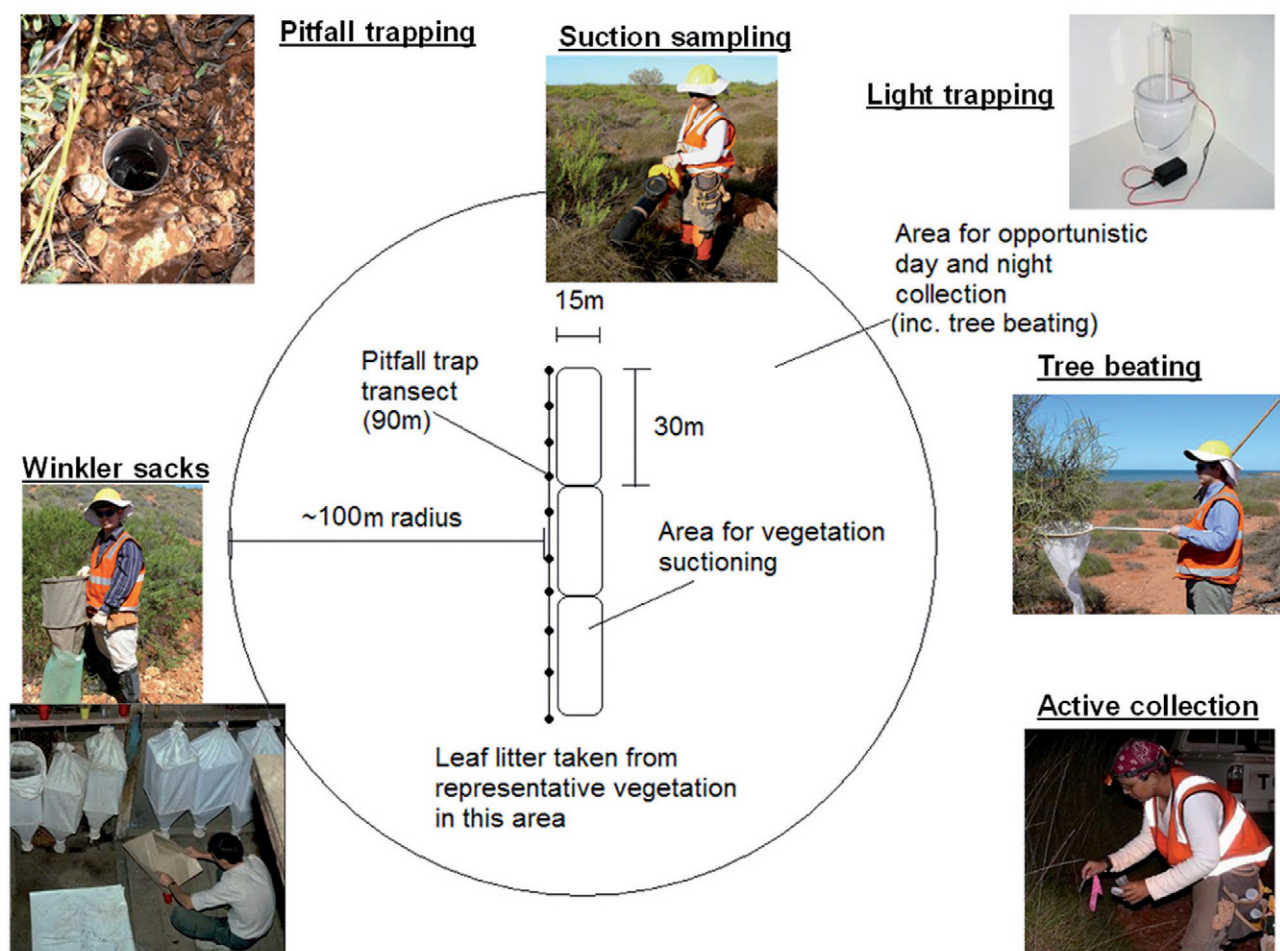
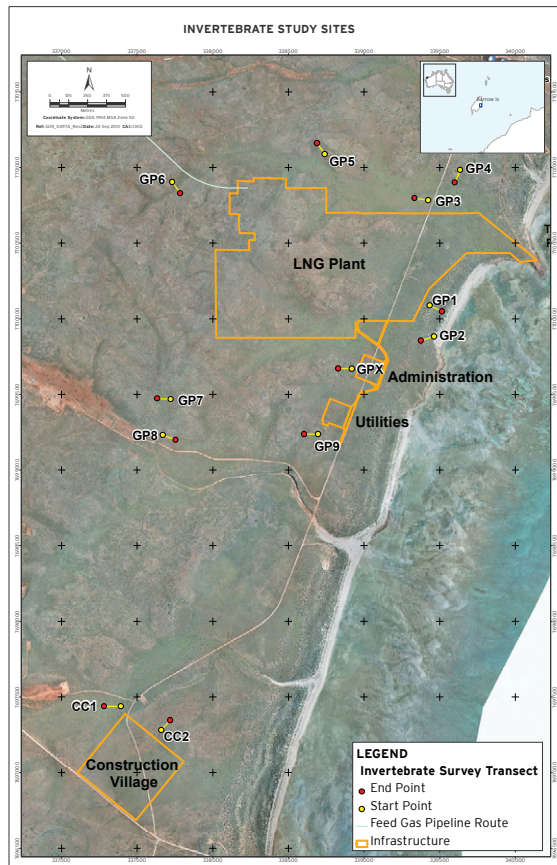


FIGURE 2

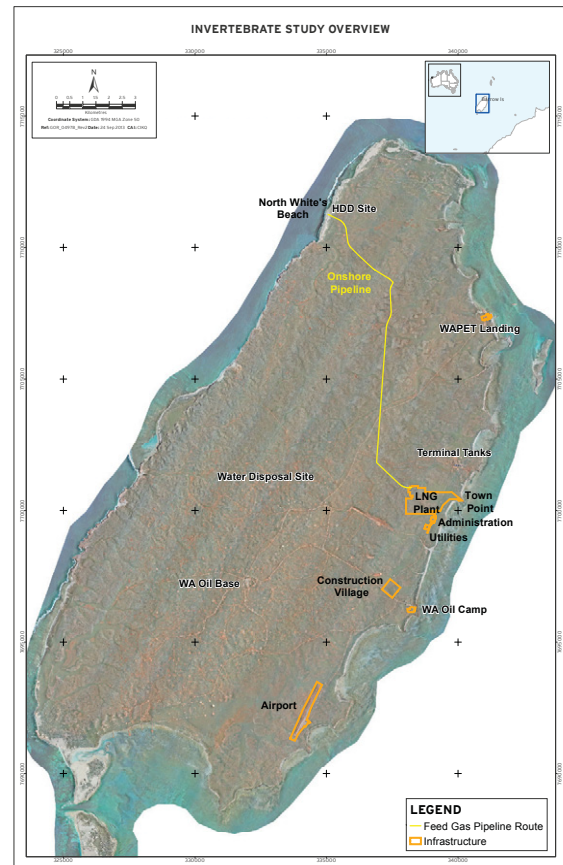
Standardised sampling protocol used for the GP and NIS surveys. Further details are explained in the text; design of the protocol was modified in some of the NIS sites to allow for irregular shape of the areas and the existence of structures of interest, such as buildings.



A



B



**FIGURE 3** Location of the (A) undisturbed (GP) and (B) disturbed (NIS) survey sites where invertebrates were sampled using the standardised sampling protocol. Note some of the infrastructure positions have changed since the time when these surveys were undertaken.

over impacts on the environment by comparing proximal and distant sites within each vegetation type, the identity of which can be obtained by consulting Appendix C1 of the EIS/ERMP for the Gorgon Development on Barrow Island (Chevron Texaco Pty Ltd. 2005). Sampling was performed using the protocol shown in Figure 2 and was carried out twice, once in the fortnight beginning 15 March 2006 at the end of the wet season and again in the period beginning 25 September 2006 at the end of the dry season. The pattern of rain around these times is shown in Figure 1 and recent falls prior to the first sampling period had resulted in a flush of green vegetation, which was not so evident during the second period.

A total of 1,123 morphospecies were collected during the two periods, comprising four Mollusca species, 165 Arachnida species, nine Malacostraca species, 11 Chilopoda species, two Diplopoda species, 34 Collembola species and 898 Insecta species. The full list of species encountered during the GP survey is given in Appendix 1 and the sites

by species matrices for each taxonomic group are provided in the electronic supplements to Callan et al. (2011). Vouchers of most of the species are housed in the Entomology Laboratory at Curtin University and WA Department of Agriculture and Food. They will be deposited in the Western Australian Museum upon cessation of the program.

A non-metric multi-dimensional scaling (NMDS) ordination, using Bray-Curtis matrices of non-standardised data for the most frequently occurring species in the GP survey (350 taxa), plus the environmental variables sampling time, distance from coast, soil type and vegetation type is shown in Figure 4a. The wet season and dry season samples are separated into two distinct clusters, whose species composition is significantly different (ANOSIM global  $R = 0.979$ ,  $P = 0.001$ ). Within each cluster, the relative positioning of sites along axis 2 was reasonably similar (correlation of axis 2 scores in the two seasons  $r = 0.52$ ;  $df = 10$ ,  $P = 0.05$ ) and was associated with distance from coast (ANOSIM global  $R = 0.166$ ,  $P = 0.030$ ) and weakly

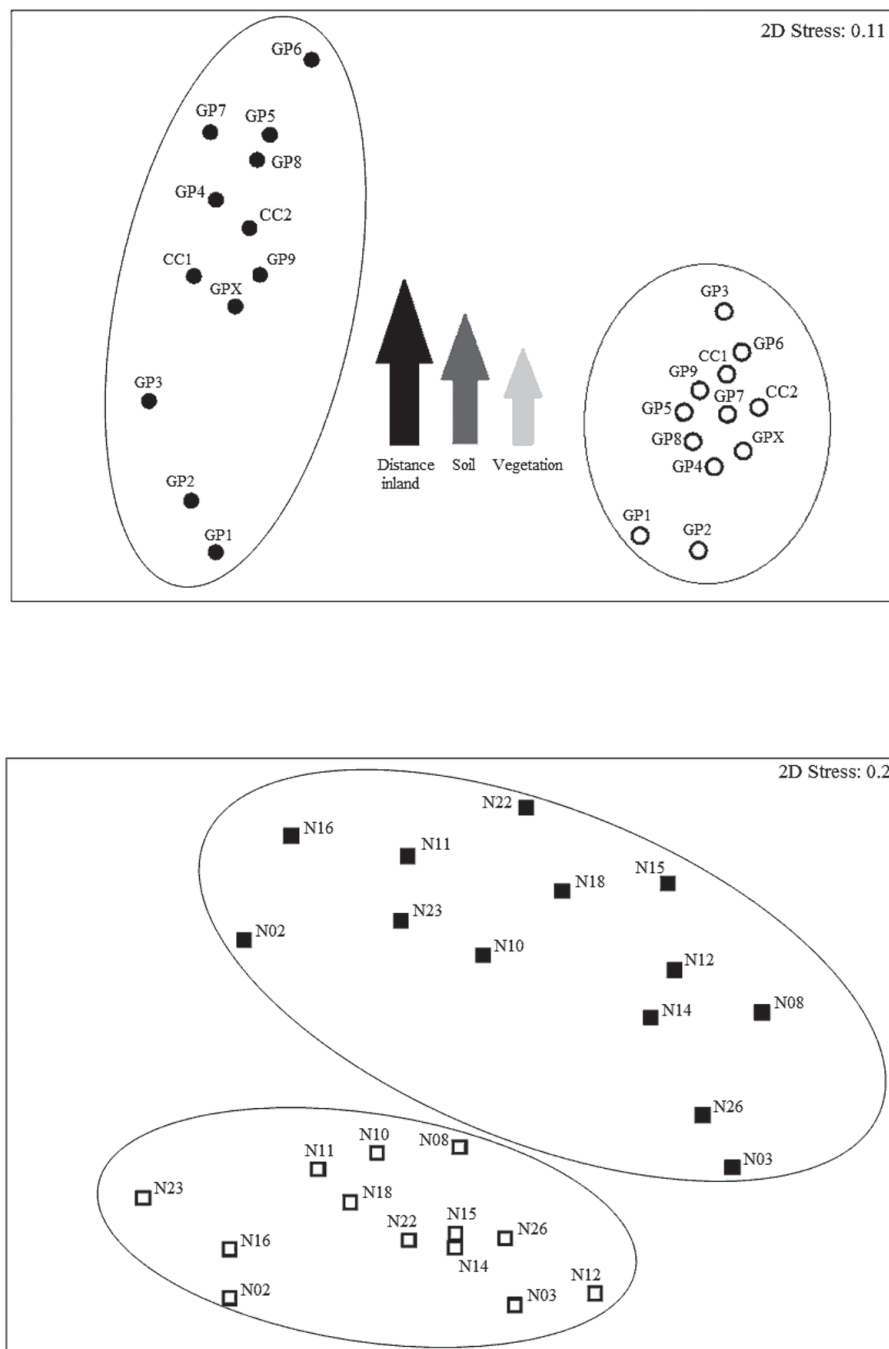


FIGURE 4

NMDS ordination of the GP sites (top) and the NIS sites (bottom), both of which were sampled twice. The left-hand cluster of the GP ordination delimits the March 2006 wet season and the right hand cluster delimits the September 2006 dry season samples; the left- and right-hand clusters of the NIS ordination delimit the May 2006 and May 2007 samples, respectively.

**TABLE 1** List of confirmed (Status C) or putative (Status ?) non-indigenous species found during the pilot, GP, NIS and subsequent surveillance surveys carried out between 2005 and 2012. Those highlighted in bold were collected in the subsequent surveillance survey.

Order/Family	Family/Subfamily	Non-Indigenous Species of Invertebrate	Status
Araneae	Pholcidae	<i>Artema atlanta</i> (Giant daddy long legs spider)	C
Araneae	Pholcidae	<i>Crossopriza lyoni</i> (Daddy long-legs spider)	C
Araneae	Scytodidae	<i>Dictis striatipes</i> (Spitting spider)	C
Araneae	Oecobidae	<i>Oecobius navus</i> (Urban wall spider)	C
Araneae	Theridiidae	<i>Latrodectus hasseltii</i> (Red-backed spider)	?
Blattodea	Blattidae	<i>Periplaneta americana</i> (American cockroach)	C
<b>Blattodea</b>	<b>Blatellidae</b>	<b><i>Supella longipalpa</i> (Brown banded cockroach)</b>	C
Coleoptera	Anobiidae	<i>Lasioderma serricorne</i>	C
Coleoptera	Cleridae	<i>Necrobia rufipes</i> (Red-legged ham beetle)	C
<b>Coleoptera</b>	<b>Dermestidae</b>	<b><i>Attagenus</i> sp.</b>	?
Coleoptera	Dermestidae	<i>Dermestes haemorrhoidalis</i>	C
<b>Coleoptera</b>	<b>Dermestidae</b>	<b><i>Dermestes ater</i></b>	C
Coleoptera	Languriidae	<i>Leucohimatium arundinaceum</i>	C
Coleoptera	<b>Tenebrionidae</b>	<b><i>Tribolium confusum</i> (Confused flour beetle)</b>	?
Collembola	Hypogastruridae	<i>Hypogastrura</i> sp. cf. <i>vernalis</i>	?
Collembola	Isotomidae	<i>Isotoma</i> sp. cf. <i>viridis</i>	?
Diptera	Psychodidae	<i>Psychoda alternata</i>	C
Formicidae	Cerapachyiinae	<i>Cerapachys longitarsus</i> (Cannibal ant)	C
Formicidae	Formicinae	<i>Paratrechina longicornis</i> (Black crazy ant)	C
Formicidae	Myrmicinae	<i>Cardiocondyla nuda</i> (Sneaking ant)	?
Hemiptera	Anthocoridae	<i>Montandoniola</i> sp.	?
Hemiptera	Aphididae	<i>Aphis craccivora</i> (Black legume aphid)	C
<b>Hemiptera</b>	<b>Aphididae</b>	<b><i>Aphis gossypii</i> (Cotton aphid)</b>	C
Hemiptera	Miridae	<i>Nesidiocoris tenuis</i> (Tomato mirid )	C
Isopoda	Porcellionidae	<i>Porcellionides pruinosus</i> (Delicate slater)	C
<b>Lepidoptera</b>	<b>Pyalidae</b>	<b><i>Plodia interpunctella</i> (Indian Meal Moth)</b>	C
<b>Lepidoptera</b>	<b>Pyalidae</b>	<b><i>Plutella xylostella</i> (Diamondback moth)</b>	C
Psocoptera	Liposcelidae	<i>Liposcelis bostrychophila</i>	C
Psocoptera	Liposcelidae	<i>Liposcelis entomophila</i>	C
<b>Psocoptera</b>	<b>Psyllipsocidae</b>	<b><i>Dorypteryx domestica</i></b>	C
Thysanoptera	Thripidae	<i>Frankliniella schultzei</i> (Tomato thrips)	C
<b>Thysanura</b>	<b>Ctenolepismatidae</b>	<b><i>Ctenolepisma longicaudata</i> (Grey silverfish)</b>	C

with soil type (global  $R = 0.159$ ,  $P = 0.057$ ) but not significantly so with vegetation association (global  $R = 0.078$ ,  $P = 0.174$ ). Although these variables are inevitably correlated, this indicates the importance of distance from coast and the progressively diminishing role of soil type and vegetation as determinants of faunal composition.

### NON-INDIGENOUS SPECIES SURVEY

Twenty five disturbed sites were sampled during this component of the survey. Sites were either actively used (e.g., accommodation camp, barge landing, airport, warehouse, etc.), disused (e.g., former workshop and administration areas) or restored (e.g., former waste disposal areas or sites of old accommodation camps). All sites were chosen because if any invertebrates had been previously introduced, they are more likely to be found in these areas of previous or current human activity. The NIS sites were more widely distributed across the island (Figure 3b) than the GP survey sites but the same sampling protocol (Figure 2) was adopted, although sometimes modified to suit site conditions. Sampling was performed in the week beginning 6 May 2006 and was repeated in the week beginning 1 May 2007. These periods were originally chosen as being the optimal period for sampling, as it follows on from the summer rain period. However, although this was the case during 2006, hardly any rain fell during the entire period of 2007 (Figure 1).

A total of 1,468 morphospecies were sampled in the 25 sites, represented by eight Mollusca species, 240 Arachnida species, 12 Malacostraca species, 13 Chilopoda species, three Diplopoda species, 31 Collembola species and 1,161 Insecta species. The full list of species encountered during the NIS survey is given in Appendix 1 and the sites by species matrices for each taxonomic group are provided in the electronic supplements to Callan et al. (2011).

The NMDS ordination of the 13 NIS sites that were sampled in both 2006 and 2007 and using the 316 most frequently occurring taxa are shown in Figure 4b. The two sampling periods separate out into two clearly demarcated clusters which are significantly different (global  $R = 0.687$ ,  $P = 0.001$ ), indicating the high degree of variation in fauna between years, probably due to differences in the pattern and amount of rainfall. Although environmental variables were included in the analysis, no influences on the fauna of disturbance type or time since rehabilitation could be detected. This may well reflect the large variation in the type of disturbance and also the fact that rehabilitated areas were extremely heterogeneous in their composition and stage of rehabilitation.

Table 1 shows the non-indigenous species that

were found during this survey and also during the various components of the surveillance program described by Whittle *et al.* (2013a) and implemented by us. There are 25 confirmed non-indigenous species and seven putative species, whose status is uncertain. All of these species are believed to have been present prior to commencement of the Gorgon Gas Development project. The status of each group was confirmed by consulting the literature, pest databases and by feedback from the relevant specialists for each taxonomic group. The putative species may well be cosmopolitan species that have been spread by natural means, such as aerial plankton in the case of the Collembola species, or may occur in any Australian environment once it is disturbed, as may be the case with the ant *Cardiocondyla nuda*. Others may be synanthropic species whose status as a native to Australia remains a matter of debate, as is the case with the red-backed spider, *Latrodectus hasellii* (Griffiths et al. 2005). Of the confirmed non-indigenous species, several are well-known stored product insects, such as most of the beetles and moths, and a number are associated with buildings and other structures, which is the case for all of the spiders.

### RICHNESS OF THE TERRESTRIAL INVERTEBRATE FAUNA

The combined results of the Pilot, GP and NIS surveys give a total of 1,873 morphospecies of terrestrial invertebrates. If the sites and periods for the Pilot, GP and NIS sampling programs are taken together and analysed for species accumulation by the EstimateS computer package (Colwell 2000; Colwell and Coddington 1994), the Chao2 estimator predicts a total terrestrial invertebrate richness of 2,481 species, indicating that the survey is not complete. A similar analysis of those orders that were sufficiently diverse for the procedure to be reliably performed enables a consideration to be made about the groups that were under-sampled (Table 2). In this case it was only possible to perform the analysis on the GP and NIS data and only on taxa that were diverse enough to analyse; the numbers therefore do not exactly match those from the global analysis. The analysis indicates that most taxa had not been completely sampled by GP and NIS surveys. Notable examples include Acarina (taxonomic verification had not been completed at the time), Mantodea (possible method bias), Neuroptera (reason unknown), Heteroptera (unavailability of taxonomists), Coleoptera (high diversity), Diptera (high diversity) and Hymenoptera (samples initially only identified from one sampling period). However, subsequent sampling has increased the species count, with values for most taxa rising to, or even exceeding, the estimated total of species (Table 2).

**TABLE 2** Numbers of morphospecies sampled from the most species-rich groups during the GP and NIS baseline survey and as predicted by the Chao2 estimator, plus the number of species sampled to date. The percentage of predicted species sampled by the baseline survey to date are also shown.

Higher Taxon	Lower Taxon	Species and morpho-species sampled in baseline survey	Chao2 estimate of total species	Percentage of estimated species sampled by GP and NIS survey	Species and morpho-species sampled to date	Percentage of estimated species sampled to date
<b>MOLLUSCA</b>						
<b>Gastropoda</b>	Pulmonata	9	15	60.0	9	60.0
<b>ARTHROPODA</b>						
<b>Arachnida</b>	Scorpionida	4	4	100.0	8	200.0
	Pseudoscorpionida	13	16	81.3	13	81.3
	Acarina	53	112	47.3	141	125.9
	Araneae	202	214	94.4	212	99.1
<b>Myriapodous groups</b>		15	40	37.5	19	47.5
<b>Malacostraca</b>	Isopoda	14	14	100.0	16	114.3
<b>Entognatha</b>	Collembola	42	48	87.5	73	152.1
<b>Insecta</b>	Thysanura	9	12	75.0	11	91.7
	Odonata	4	4	100.0	8	200.0
	Phasmatodea	6	6	100.0	7	116.7
	Orthoptera	91	106	85.8	99	93.4
	Mantodea	10	16	62.5	10	62.5
	Blattodea	23	23	100.0	23	100.0
	Isoptera	14	16	87.5	18	112.5
	Psocoptera	17	18	94.4	25	138.9
	Thysanoptera	39	43	90.1	46	106.9
	Homoptera	147	170	86.5	156	91.8
	Heteroptera	94	142	66.2	108	76.1
	Neuroptera	27	125	21.6	28	22.4
	Coleoptera	278	381	73.0	388	101.8
	Diptera	169	256	66.0	201	78.5
	Lepidoptera	179	240	74.5	187	77.9
	Hymenoptera	269	498	54.0	373	74.9



**TABLE 3** Dichotomous key for new species additions to the baseline (Based on specimens that are mature and of the appropriate sex for identification to species).

1. Specimen aligns with species in the Curtin BWI Reference Collection ..... 2	Specimen is not identifiable to species (possibly new species) ..... 12
Specimen does not align with species in Curtin BWI Reference Collection ..... 3	8. Any available information is sought on species from taxonomist and from published sources:
2. Residence status of species on BWI already known –	Species is a known non-native species for Australia:
If only one or two specimens of species in Curtin BWI Reference Collection:	Chevron informed immediately.
specimens bottled or pinned and added to collection	Species is a known native species for Australia ..... 9
Numerous specimens available in Curtin BWI Reference Collection:	9. Species known from northern Western Australia ..... 10
specimens kept together with bulk specimens in vial and stored in permanent wet collection.	Species not known from northern Western Australia ..... 11
3. Residence status of species on BWI unknown:	10. Species is vagile, disperses easily, and likely to be detected by collection method and sampling regime:
Taxonomist for Order or Family available and willing to take specimens..... 4	most likely naturally dispersed to BWI from mainland. Added to baseline, included in annual report.
No taxonomist available ..... 5	Species is sedentary and/or difficult to detect:
4. Taxonomist identifies specimen(s) as previously collected on BWI ..... 6	most likely native to BWI but not collected previously. Added to baseline, included in annual report.
Taxonomist identifies specimen(s) as not previously collected on BWI ..... 7	11. Species is vagile, disperses easily, and likely to be detected by collection method and sampling regime:
5. Specimen identifiable to species by in-house parataxonomist ..... 9	most likely human assisted. Chevron informed immediately.
Specimen not identifiable to species (no keys available):	Species is sedentary and/or difficult to detect:
specimen designated morphospecies number and stored for future confirmation of species if taxonomist or taxonomic keys become available. Provisionally added to baseline, included in annual report.	most likely native to BWI but not collected previously. Added to baseline, included in annual report.
6. Specimen is returned to Curtin and incorporated into collection ..... 2	12. Genus/Family known from Australia:
Specimen is not returned to Curtin:	species likely to be native to BWI but not collected previously, designated morphospecies number. Added to baseline, included in annual report.
taxonomist queried for identification notes/photographs if Curtin BWI Reference Collection does not contain a representative specimen	Genus/Family not known from Australia ..... 11
7. Specimen is identifiable to species ..... 8	

## SURVEILLANCE

Based on five exemplar invasive invertebrates species, Barrow Island was classed into three zones of invasion susceptibility. This was based on analyses of potential entry points, establishment and spread of these exemplars onto the island. Risk Zones were identified where the likelihood of entry and suitability of the environment for establishment were medium to high probability. These zones fell predominantly within six sites on the island; these were the Accommodation Camp, Airport, Barge Landing, Horizontal Directional Drilling site, Materials Off-loading Facility and finally the Gorgon Gas Development Footprint. The surveillance methods were chosen from the suite of methods used in the baseline surveys in accordance with suggestions made by a Quarantine Expert Panel. These analyses have been reported in Whittle et al. (2009; 2013b) and Barrett et al. (2010) and are summarised in Whittle et al. (2013a).

Within the first year of construction (2009–2010), after ministerial approval was granted, a preliminary survey was conducted to test the efficacy of the surveillance program (Seismic Survey 2009–2010) and to reinforce the knowledge of established NIS invertebrates on the island (Built Environment Survey 2010; Collembola Survey 2010). This yielded new additions to the baseline species list, as well as hitherto undetected non-indigenous species (Greenslade 2010). Previously undetected NIS were identified as synanthropic species (Table 1) that inhabited the built environment (e.g., some of the stored-products insects) and hence were not

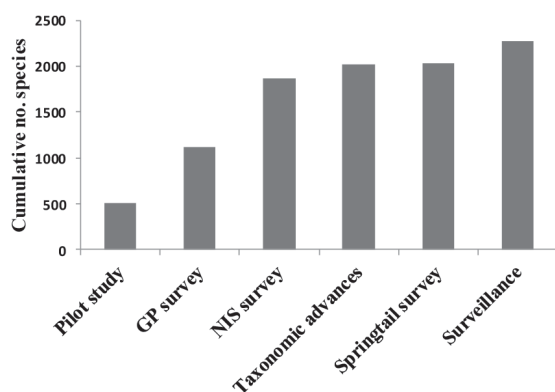
collected in previous trapping efforts (NIS Survey) that focussed on areas external to the buildings.

The surveillance programme is now in its third year of implementation, with a field survey undertaken at the six sites each summer and winter season (March and September). This was based on the significant seasonality observed in the GP survey and to ensure that natural variability in invertebrate populations is adequately sampled. To date, the surveillance has increased the record of indigenous invertebrate species to 2,397. Each additional species collected was scrutinised for its potential to be a NIS and expert advice was sought to assess whether its presence on the island had been assisted by Gorgon's activities. At the time of writing no specimen has been identified as a potential introduction, and new species have either been placed as ones that were not detected in the baseline surveys or as vagrant species from the mainland that are easily transported by strong winds to BWI.

## DISCUSSION

A number of developments have occurred since the 2005–7 surveys, notably further determinations from taxonomists, a dedicated survey of Collembola and the implementation of the surveillance program. Figure 5 shows the accumulation of species through the progression of these developments, reaching a current total of 2,397 as of mid-2013. The slowing of accumulation of species is commensurate with the asymptote calculated by the Chao2 estimator, suggesting that this may be close to the actual value for the island.

One of the issues that the Gorgon Project faces is the determination of whether a newly discovered species on the island is a native species hitherto undocumented for the island or a species that has been introduced as a result of Gorgon related activities. Terrestrial invertebrates are comprised of a variety of life forms and life histories, making them difficult to completely assess during surveys. No matter how many samples or collection methods are employed, a variety of issues may impede the collection of any one species at any one time. Some have cryptic life histories and hence are not readily captured, while others display large variances in seasonal populations and hence may not be captured in one given year or season. Also, Barrow Island is an offshore island less than 60 km from the coast and is in an area that experiences annual cyclonic events. Larger, strong fliers can be assisted by strong winds, or smaller, planktonic forms can drift across the ocean in large enough populations to colonise an island. All these factors make the determination on the native status of a newly encountered species quite difficult. We have



**FIGURE 5** Increment in number of morphospecies through the various surveys and taxonomic developments on Barrow Island that have taken place between 2005 and mid-2012.

developed a dichotomous key of questions to aid determining the native status of a species (Table 3).

In terms of duration, range of methods used, and taxonomic breadth, this is probably the most comprehensive terrestrial invertebrate survey ever undertaken in Australia. Whether or not the island's species richness is high or low in comparison with mainland sites is difficult to say. Although surveys exist for the Pilbara and the Southern Carnarvon Basin (George et al. 2011; Burbidge et al. 2000), the sampling methods and taxonomic coverage are not the same. However, our survey does provide important baseline data for the terrestrial invertebrate fauna of an arid Australian island and a Carnarvon Basin ecosystem. This information can be used for environmental monitoring and as a background for future surveillance programs. Yet the fact that the differences in faunal composition between the same months in different years can be as great as the difference between seasons within a given year needs to be taken into account when considering the temporal aspects of the program.

### ACKNOWLEDGEMENTS

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Suborder	Family	Subfamily	Genus	Species	GP 2006	NIS 2006	NIS 2007	Other Collections	Seismic 1	Seismic 2	C1	C2
ARACHNIDA: Acari												
Astigmata	cf. Glycyphagidae		Unknown	sp. BL514	0	0	0	0	0	1	0	0
Astigmata			Unknown	sp. BL510	0	0	1	0	0	0	0	0
Astigmata			Unknown	sp. BL511	0	0	1	0	0	0	0	0
Astigmata			Unknown	sp. BL512	1	0	1	0	0	0	0	0
Endeostigmata	Alycidae		cf. <i>Bimichaelia</i>	sp. BL155	1	1	0	0	0	0	0	0
Endeostigmata	Alycidae		Unknown	sp. BL132	1	1	1	0	1	0	0	0
Endeostigmata	Micropsammidae		Unknown	sp. BL513	0	1	1	0	1	1	1	1
Endeostigmata	Nanorchestidae		<i>Speleorchestes</i>	sp. BL111	1	1	1	0	0	0	1	0
Ixodida	Argasidae		Unknown	sp. BL426	1	0	0	0	0	0	0	0
Ixodida	Ixodidae		<i>Amblyomma</i>	<i>limbatum</i>	0	0	0	1	0	0	0	1
Ixodida	Ixodidae		<i>Amblyomma</i>	<i>triguttatum</i>	1	1	1	0	0	1	0	1
Ixodida	Ixodidae		<i>Haemaphysalis</i>	<i>ratti</i>	0	0	1	0	0	0	0	0
Mesostigmata	Ascidae		Unknown	sp. BL407 nr <i>Asca</i>	1	0	1	0	0	0	0	1
Mesostigmata	Ascidae		Unknown	sp. BL433	0	0	0	0	0	0	0	1
Mesostigmata	cf. Laelapidae		Unknown	sp. BL411	0	1	0	0	0	0	0	0
Mesostigmata	cf. Laelapidae		Unknown	sp. BL429	0	0	1	0	0	0	0	0
Mesostigmata	cf. Laelapidae		Unknown	sp. BL430	0	0	0	0	0	0	0	1
Mesostigmata	cf. Laelapidae		Unknown	sp. BL432	0	0	0	0	0	0	0	1
Mesostigmata	cf. Macrochelidae		Unknown	sp. BL409	1	0	0	0	0	0	0	1
Mesostigmata	cf. Phytoseiidae		Unknown	sp. BL415	1	1	0	0	0	0	0	0
Mesostigmata	Dinychidae		Unknown	sp. 1	0	0	0	0	0	0	0	0
Mesostigmata	Dinychidae		Unknown	sp. 2	0	1	0	0	0	0	0	0
Mesostigmata	Laelapidae		Unknown	sp. 1	0	0	0	0	0	0	0	1
Mesostigmata	Laelapidae		Unknown	sp. BL412	0	0	1	0	0	0	0	0
Mesostigmata	Laelapidae		Unknown	sp. BL413	0	1	1	0	0	0	0	1
Mesostigmata	Laelapidae		Unknown	sp. BL414	1	1	0	0	0	0	0	0

Suborder	Family	Subfamily	Genus	Species	GP 2006	NIS 2006	NIS 2007	Other			C1	C2
								Collections	Seismic 1	Seismic 2		
Mesostigmata	Oplitidae		Unknown	sp. 1	0	0	1	0	0	0	0	0
Mesostigmata	Oplitidae		Unknown	sp. 2	0	1	1	0	0	0	0	0
Mesostigmata	Pachylaelapidae		Unknown	sp. Bl.406	1	0	0	0	0	0	0	0
Mesostigmata	Phytoseiidae		<i>Amblyseius</i>	sp. 1	0	0	0	0	0	0	0	1
Mesostigmata	Phytoseiidae		<i>Amblyseius</i>	sp. 2	0	0	0	0	0	0	0	1
Mesostigmata	Uropodidae		Unknown	sp. 1	1	0	0	0	0	0	0	0
Mesostigmata	Uropodidae		Unknown	sp. 2	0	1	1	0	0	0	0	0
Mesostigmata	Uropodoidea		Unknown	sp. 1	1	0	0	0	0	0	0	0
Mesostigmata	Uropodoidea		Unknown	sp. Bl.431	0	0	0	0	0	0	0	1
Mesostigmata			Unknown	sp. Bl.410	1	1	0	0	0	0	0	1
Mesostigmata			Unknown	sp. Bl.427	0	0	0	0	1	0	0	0
Mesostigmata			Unknown	sp. Bl.428	0	0	1	0	0	0	1	0
Oribatida	Cymbaeremaeidae		<i>Scapheremaeus</i>	sp. Bl.212	1	1	1	0	0	1	1	1
Oribatida	Cymbaeremaeidae		<i>Scapheremaeus</i>	sp. Bl.242	0	1	1	0	0	1	1	0
Oribatida	Eremaozetidae		<i>Eremaozetes</i>	sp. Bl.222	1	0	1	0	0	0	0	0
Oribatida	Euphthiracaridae		Unknown	sp. Bl.247	0	0	1	0	0	0	0	0
Oribatida	Galumnidae		<i>Galumna</i>	sp. Bl.241	0	0	1	0	0	0	0	0
Oribatida	Haplozetidae		<i>Incabates</i>	sp. Bl.213	1	1	1	0	1	1	0	1
Oribatida	Haplozetidae		<i>Peloribates</i>	sp. Bl.223	1	1	1	0	0	0	0	0
Oribatida	Haplozetidae		<i>Peloribates</i>	sp. Bl.239	0	0	1	0	0	1	0	0
Oribatida	Mycobatidae		<i>Africoribates</i>	sp. Bl.227	1	1	1	0	1	1	1	0
Oribatida	Neoliodidae		<i>Neoliodes</i>	sp. Bl.207	1	1	0	0	0	0	0	0
Oribatida	Neoliodidae		Unknown	sp. Bl.219	1	1	1	0	0	0	0	0
Oribatida	Neoliodidae		Unknown	sp. Bl.249	0	1	0	0	0	0	0	0
Oribatida	Oribatulidae		<i>Ceroribatula</i>	cf. <i>incrustata</i>	0	0	0	0	0	0	0	0
Oribatida	Oribatulidae		<i>Ceroribatula</i>	cf. <i>trirostrata</i>	1	1	1	0	1	1	1	1
Oribatida	Oribatulidae		<i>Ceroribatula</i>	<i>monozygata</i>	1	1	1	0	0	1	0	1

Suborder	Family	Subfamily	Genus	Species	GP 2006	NIS 2006	NIS 2007	Other				C1	C2
								Collections	Seismic 1	Seismic 2			
Oribatida	Oribatulidae		<i>cf. Reticuloppia</i>	<i>reticulata</i>	0	0	1	0	0	0	0	0	
Oribatida	Oribatulidae		<i>cf. Zygoribatula</i>	<i>sp. Bl.237</i>	0	1	1	0	0	1	1	1	
Oribatida	Oribatulidae		<i>Favosibatula</i>	<i>brevisetosa</i>	0	0	0	0	0	0	0	0	
Oribatida	Oribatulidae		<i>Lucoppia</i> group	<i>sp. Bl.201</i>	1	0	0	0	0	0	1	1	
Oribatida	Oribatulidae		<i>Oribatula</i>	<i>runcinata</i>	0	1	0	0	0	1	0	0	
Oribatida	Oribatulidae		<i>Zygoribatula</i>	<i>cycloporosa</i>	1	1	1	0	0	1	1	1	
Oribatida	Oribatulidae		<i>Zygoribatula</i>	<i>magna</i>	1	1	1	0	0	1	1	1	
Oribatida	Oribatulidae		<i>Zygoribatula</i>	<i>sp. Bl.225</i>	1	1	1	0	0	1	1	1	
Oribatida	Oribatulidae		<i>Zygoribatula</i>	<i>sp. Bl.246</i>	0	0	1	0	0	1	1	1	
Oribatida	Passalozetidae		<i>cf. Bipassalozetes</i>	<i>sp. Bl.228</i>	1	1	1	0	0	0	0	0	
Oribatida	Passalozetidae		<i>Passalozetes</i>	<i>sp. Bl.229</i>	1	0	0	0	0	0	0	0	
Oribatida	Pediculocheilidae		<i>Parilycus</i>	<i>sp. Bl.187</i>	0	0	0	0	0	0	0	1	
Oribatida	Pedrocortisellidae		<i>Pedrocortisella</i>	<i>calmorum</i>	1	1	1	0	0	1	0	0	
Oribatida	Pheroliodidae		Unknown	<i>sp. 1</i>	0	0	0	0	1	0	0	0	
Oribatida	Phthiracaridae		Unknown	<i>sp. Bl.245</i>	0	0	1	0	0	0	0	0	
Oribatida	Plateremacidae		<i>Licnodamaeus</i>	<i>sp. Bl.230</i>	1	0	0	0	1	0	0	0	
Oribatida	Scheloriobatidae		Unknown	<i>sp. Bl.238</i>	0	1	1	0	0	0	0	0	
Oribatida	Zetomotrichidae		Unknown	<i>sp. Bl.211</i>	0	1	0	0	1	0	0	0	
Prostigmata	Adamystidae		<i>Adamystis</i>	<i>sp. Bl.191</i>	0	0	0	0	0	0	0	0	
Prostigmata	Anystidae	Anystinae	<i>cf. Walzia</i>	<i>sp. Bl.126</i>	1	1	1	0	1	1	0	1	
Prostigmata	Anystidae	Erythracarinae	<i>Chausseria</i>	<i>warrengeense</i>	0	0	0	0	0	1	0	0	
Prostigmata	Anystidae	Erythracarinae	<i>Erythracarus</i>	<i>ciliatus</i>	1	1	1	0	0	0	1	1	
Prostigmata	Anystidae	Erythracarinae	<i>Pedidromus</i>	<i>sp. 1</i>	1	1	1	0	1	1	1	0	
Prostigmata	Anystidae	Erythracarinae	<i>Pedidromus</i>	<i>sp. 2</i>	1	1	1	0	1	0	0	0	
Prostigmata	Anystidae	Erythracarinae	<i>Tarsotomus</i>	<i>abruptus</i>	0	0	0	0	1	0	1	1	
Prostigmata	Anystidae	Erythracarinae	<i>Tarsotomus</i>	<i>anubis</i>	1	1	1	0	1	0	1	1	
Prostigmata	Anystidae	Erythracarinae	<i>Tarsotomus</i>	<i>sp. 2 nr colossus</i>	0	0	1	0	0	0	0	0	



Suborder	Family	Subfamily	Genus	Species	GP 2006	NIS 2006	NIS 2007	Other				C1	C2
								Collections	Seismic 1	Seismic 2			
Prostigmata	Bdellidae	Odontoscirinae	<i>Bdellodes</i>	sp. BL130	1	1	1	0	0	1	0	0	
Prostigmata	Bdellidae	Spinibdellinae	<i>Biscirus</i>	sp. nr <i>thori</i>	0	0	1	0	0	1	1	1	
Prostigmata	Bdellidae	Spinibdellinae	<i>Spinibdella</i>	sp. nr <i>cronini</i>	1	1	1	0	1	1	0	1	
Prostigmata	Caeculidae		<i>Microcaeculus</i>	sp. 1	1	1	1	0	1	1	0	0	
Prostigmata	Caeculidae		<i>Neocaeculus</i>	sp. 1	0	0	0	0	0	0	0	0	
Prostigmata	Calligonellidae		<i>Coptochelodes</i>	sp. BL120	0	0	0	0	1	1	1	1	
Prostigmata	Calligonellidae		<i>Molothrognaethus</i>	<i>crucis</i>	0	0	0	0	0	0	1	0	
Prostigmata	Camerobiidae		Unknown	sp. 2	1	1	1	0	0	0	0	0	
Prostigmata	Camerobiidae		Unknown	sp. BL134	1	1	1	0	1	0	1	1	
Prostigmata	Cheyletidae		<i>Hemicheyletia</i>	<i>bakeri</i>	0	0	0	0	0	0	0	1	
Prostigmata	Cryptognathidae		Unknown	sp. 1	0	0	0	0	1	0	0	0	
Prostigmata	Cunaxidae		<i>Cunaxa</i>	sp. BL153	1	1	1	0	0	0	0	0	
Prostigmata	Cunaxidae		Unknown	sp. 2	0	1	0	0	0	0	1	0	
Prostigmata	Erythraeidae	Balaustiinae	<i>Microsmaris</i>	sp. BL107	1	1	1	0	1	1	0	1	
Prostigmata	Erythraeidae	Balaustiinae	<i>Pollux</i>	sp. 1	0	0	0	0	0	1	0	1	
Prostigmata	Erythraeidae	Balaustiinae	<i>Wartookia</i>	sp. BL123	1	1	1	0	0	0	0	0	
Prostigmata	Erythraeidae	Callidostomatinae	<i>Abrolophus</i>	sp. BL105	1	1	1	0	0	1	1	1	
Prostigmata	Erythraeidae	Callidostomatinae	<i>Caeculisoma</i>	sp. 2	1	1	0	0	0	0	0	0	
Prostigmata	Erythraeidae	Callidostomatinae	<i>Caeculisoma</i>	sp. BL116	1	0	1	0	0	0	0	0	
Prostigmata	Erythraeidae	Callidostomatinae	<i>Charletonia</i>	sp. BL127	1	1	1	0	0	1	0	1	
Prostigmata	Erythraeidae	Callidostomatinae	Unknown	sp. BL162	1	0	0	0	0	0	1	0	
Prostigmata	Erythraeidae	Erythraeinae	<i>Erythrites</i>	sp. BL106	1	1	1	0	1	0	0	0	
Prostigmata	Erythraeidae	Erythraeinae	<i>Erythrites</i>	sp. BL113	1	1	0	0	0	0	0	0	
Prostigmata	Erythraeidae	Erythraeinae	<i>Erythrites</i>	sp. BL118	1	1	1	0	1	1	1	0	
Prostigmata	Erythraeidae	Erythraeinae	<i>Erythrites</i>	sp. BL182	0	0	0	0	0	0	0	1	
Prostigmata	Erythraeidae	Erythraeinae	<i>Erythroides</i>	sp. BL109	1	1	0	0	0	1	0	1	
Prostigmata	Erythraeidae	Leptinae	<i>Leptus</i>	sp. BL114	1	1	1	0	0	1	0	1	



Suborder	Family	Subfamily	Genus	Species	GP 2006	NIS 2006	NIS 2007	Other Collections						
								C1	C2	C3	Seismic 1	Seismic 2	C1	C2
Prostigmata	Tuckerellidae		<i>Tuckerella</i>	sp. n.	0	0	0	0	0	0	0	0	0	1
Prostigmata	Tydeidae		Unknown	sp. 2	0	1	0	0	0	0	0	0	0	0
Prostigmata			Unknown	sp. BL156	1	0	0	0	0	0	0	0	0	0
Prostigmata			Unknown	sp. BL163	0	0	1	0	0	0	1	0	0	0
Prostigmata			Unknown	sp. BL170	0	1	1	0	0	0	0	0	0	0
Prostigmata			Unknown	sp. BL177	0	0	1	0	0	0	1	0	0	0

Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
ARACHNIDA: Araneae												
Araneomorphae	Araneidae	<i>Araneus</i>	<i>eburniventris</i>	0	0	0	0	0	1	0	0	0
Araneomorphae	Araneidae	<i>Araneus</i>	<i>exsertus</i>	0	0	1	0	0	0	0	0	0
Araneomorphae	Araneidae	<i>Araneus</i>	<i>lutulentus</i>	0	0	1	0	1	0	1	0	0
Araneomorphae	Araneidae	<i>Araneus</i>	<i>rhomboccephalus</i>	1	1	1	1	0	1	0	1	0
Araneomorphae	Araneidae	<i>Argiope</i>	<i>protensa</i>	1	1	0	1	0	1	1	1	0
Araneomorphae	Araneidae	<i>Argiope</i>	<i>trifasciata</i>	1	1	0	0	0	0	0	0	0
Araneomorphae	Araneidae	<i>Austracantha</i>	<i>minux</i>	1	1	1	0	0	0	1	0	0
Araneomorphae	Araneidae	<i>Backobourkia</i>	<i>collina</i>	1	1	1	1	0	1	1	0	0
Araneomorphae	Araneidae	cf. <i>Carepalxis</i>	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Araneidae	<i>Dolophones</i>	sp. 1	0	1	0	1	0	0	0	0	0
Araneomorphae	Araneidae	Genus 1	sp. 1	1	0	0	0	2	1	0	1	0
Araneomorphae	Araneidae	<i>Larinia</i>	<i>montagui</i>	1	1	0	0	1	1	1	1	0
Araneomorphae	Araneidae	<i>Larinia</i>	sp. VWF 1023	0	1	1	0	0	1	0	0	0
Araneomorphae	Araneidae	<i>Lariniaphora</i>	<i>ragnhildae</i>	1	0	0	1	1	1	1	0	0
Araneomorphae	Araneidae	<i>Neoscona</i>	sp. VWF 1022	1	1	0	0	0	1	0	0	0
Araneomorphae	Araneidae	<i>Neoscona</i>	<i>theisi</i>	0	1	0	0	0	1	0	0	0
Araneomorphae	Araneidae	<i>Psittacinus</i>	sp. 1	1	1	0	0	0	1	0	0	0

Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Araneomorphae	Araneidae	<i>Zygella</i>	sp. 1	0	0	0	0	2	0	0	0	0
Araneomorphae	Clubionidae	<i>Clubiona</i>	sp. 1	0	1	0	0	0	0	0	1	0
Araneomorphae	Clubionidae	<i>Clubiona</i>	sp. 2	1	0	0	1	0	1	1	1	0
Araneomorphae	Corinnidae	Genus 1	sp. 1	0	1	0	0	0	1	0	0	0
Araneomorphae	Corinnidae	Genus 2	sp. 1	0	1	0	0	0	1	0	1	0
Araneomorphae	Corinnidae	<i>Orthobula</i>	sp. 1	1	1	0	0	0	0	1	0	0
Araneomorphae	Corinnidae	<i>Supunna</i>	<i>funerea</i>	1	1	0	0	0	0	0	0	0
Araneomorphae	Corinnidae	<i>Supunna</i>	<i>picta</i>	1	1	0	0	0	1	1	1	0
Araneomorphae	Deinopidae	<i>Deinopis</i>	sp. 1	0	1	0	0	0	1	1	1	0
Araneomorphae	Desidae	<i>Forsterina</i>	sp. 1	0	0	1	0	0	0	0	0	0
Araneomorphae	Desidae	<i>Forsterina</i>	sp. 2	0	1	0	0	0	0	0	0	0
Araneomorphae	Dictynidae	Genus 1	sp. 1	1	1	0	0	0	0	1	1	0
Araneomorphae	Dictynidae	Genus 2	sp. 1	0	1	1	0	0	0	1	1	0
Araneomorphae	Dictynidae	Genus 2	sp. 2	0	0	0	0	0	0	1	0	0
Araneomorphae	Filistatidae	<i>Wandella</i>	<i>walldockae</i>	1	1	0	0	1	0	0	0	0
Araneomorphae	Gallieniellidae	<i>Mezdo</i>	<i>houstoni</i>	0	1	0	0	1	0	0	0	0
Araneomorphae	Gallieniellidae	<i>Orzo</i>	<i>capensis</i>	1	1	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	<i>Ellica</i>	sp. 1	0	0	0	0	0	0	0	0	1
Araneomorphae	Gnaphosidae	<i>Encoptarthria</i>	sp. 1	0	0	0	0	1	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 1	1	0	0	0	0	1	0	0	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 2	0	1	0	0	0	0	0	1	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 3	0	1	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 4	0	1	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 5	1	0	0	0	0	1	1	1	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 6	0	1	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 7	1	0	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 1	sp. 8	1	0	0	0	0	0	0	0	0



Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Araneomorphae	Gnaphosidae	Genus 1	sp. 9	0	1	0	0	0	1	0	0	0
Araneomorphae	Gnaphosidae	Genus 2	sp. 1	1	1	0	0	0	0	0	1	0
Araneomorphae	Gnaphosidae	Genus 3	sp. 1	0	0	0	0	0	0	0	1	0
Araneomorphae	Gnaphosidae	Genus 3	sp. 2	0	1	0	0	1	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 4	sp. 1	1	1	0	0	1	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 4	sp. 2	1	1	0	0	0	1	0	0	0
Araneomorphae	Gnaphosidae	Genus 4	sp. 3	0	1	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 5	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 6	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 6	sp. 2	1	0	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 6	sp. 3	0	0	0	0	1	0	0	0	0
Araneomorphae	Gnaphosidae	Genus 7	sp. 1	1	0	0	0	0	0	0	0	0
Araneomorphae	Gnaphosidae	<i>Hemicloea</i>	sp. 1	0	0	0	1	0	0	0	0	0
Araneomorphae	Lamponidae	<i>Asadipus</i>	<i>phaleratus</i>	0	1	1	0	2	0	0	0	0
Araneomorphae	Lamponidae	<i>Asadipus</i>	<i>yundamindra</i>	0	1	0	0	0	0	0	0	0
Araneomorphae	Lamponidae	<i>Bigenditia</i>	<i>zuytdorp</i>	1	1	0	0	0	0	0	0	0
Araneomorphae	Lamponidae	<i>Lamponega</i>	sp. 1	0	0	0	0	0	1	0	0	0
Araneomorphae	Lamponidae	<i>Lamponella</i>	sp. 1	1	0	0	0	0	0	0	1	0
Araneomorphae	Lamponidae	<i>Lamponina</i>	<i>scutata</i>	0	0	1	0	0	1	1	0	0
Araneomorphae	Linyphiidae	<i>Erigone</i>	<i>prominens</i>	1	1	0	0	0	1	0	0	0
Araneomorphae	Linyphiidae	Genus 1	sp. 1	0	1	0	1	0	0	0	0	0
Araneomorphae	Linyphiidae	Genus 1	sp. 2	0	0	0	0	0	0	1	0	0
Araneomorphae	Linyphiidae	Genus 3	sp. 1	0	0	0	0	0	0	1	0	0
Araneomorphae	Linyphiidae	<i>Laetesia</i>	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Lycosidae	<i>Hoggicosa</i>	<i>snelli</i>	0	0	0	0	2	0	0	0	1
Araneomorphae	Lycosidae	<i>Hogna</i>	sp. VWF 166	0	1	1	1	0	1	0	0	0
Araneomorphae	Lycosidae	<i>Knoelle</i>	<i>clara</i>	0	0	0	0	0	1	0	1	0

Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Araneomorphae	Lycosidae	<i>Venator</i>	sp. VWF 161	1	1	0	0	0	1	0	0	0
Araneomorphae	Miturgidae	<i>Cheiracanthium</i>	sp. A	1	1	0	0	2	1	1	1	0
Araneomorphae	Miturgidae	Genus 1	sp. 1	1	1	0	0	1	1	0	0	0
Araneomorphae	Miturgidae	Genus 2	sp. 1	1	1	0	0	0	1	0	1	0
Araneomorphae	Miturgidae	Genus 3	sp. 1	1	1	0	0	1	1	0	0	0
Araneomorphae	Miturgidae	Genus 3	sp. 2	1	0	1	0	0	1	0	0	0
Araneomorphae	Nephilidae	<i>Nephila</i>	<i>edulis</i>	1	1	0	0	0	0	1	0	0
Araneomorphae	Oecobiidae	<i>Oecobius</i>	<i>navus</i>	1	1	0	1	0	1	1	1	0
Araneomorphae	Oonopidae	Genus 1	sp. 1	1	0	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	Genus 2	sp. 1	1	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Grymeus</i>	sp. 1	1	1	0	1	1	1	0	0	0
Araneomorphae	Oonopidae	<i>Myrmopopaea</i>	sp. 1	1	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Myrmopopaea</i>	sp. 3	0	0	0	0	0	0	0	0	1
Araneomorphae	Oonopidae	<i>Opopaea</i>	cf. sp. 2	0	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Opopaea</i>	sp. 1	1	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Opopaea</i>	sp. 3	1	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Opopaea</i>	sp. 4	0	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Opopaea</i>	sp. 5	0	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Orchestina</i>	sp. 1	1	1	1	0	1	1	0	1	0
Araneomorphae	Oonopidae	<i>Orchestina</i>	sp. 2	1	0	0	0	1	1	0	0	0
Araneomorphae	Oonopidae	<i>Pellicinus</i>	<i>saaristoi</i>	0	1	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Xestaspis</i>	<i>inconspiqua</i>	1	1	0	1	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Xestaspis</i>	sp. 1	0	0	0	0	0	0	0	0	1
Araneomorphae	Oonopidae	<i>Xestaspis</i>	sp. 2	1	0	0	0	0	0	0	0	0
Araneomorphae	Oonopidae	<i>Xestaspis</i>	sp. 3	1	1	0	0	0	0	0	0	0
Araneomorphae	Oxyopidae	<i>Oxyopes</i>	sp. 1	0	1	1	0	0	1	1	1	0
Araneomorphae	Oxyopidae	<i>Oxyopes</i>	sp. 2	1	1	1	0	0	0	1	1	0

Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Araneomorphae	Oxyopidae	<i>Oxyopes</i>	sp. 3	0	1	0	0	1	1	0	0	0
Araneomorphae	Oxyopidae	<i>Oxyopes</i>	sp. 4	0	1	1	0	4	1	1	1	0
Araneomorphae	Oxyopidae	<i>Oxyopes</i>	sp. 5	0	1	1	0	1	1	1	1	0
Araneomorphae	Oxyopidae	<i>Oxyopes</i>	sp. 6	0	1	1	0	3	1	0	0	0
Araneomorphae	Oxyopidae	<i>Oxyopes</i>	sp. 7	1	0	0	0	0	1	1	0	0
Araneomorphae	Philodromidae	<i>Tibellus</i>	sp. 1	0	1	0	1	7	0	1	0	0
Araneomorphae	Pholcidae	<i>Arctua</i>	<i>atlanta</i>	0	1	0	0	0	0	0	0	0
Araneomorphae	Pholcidae	<i>Crossopriza</i>	<i>lyoni</i>	0	1	1	0	0	1	0	0	0
Araneomorphae	Pholcidae	Genus 1	sp. 1	0	1	1	0	3	1	1	0	0
Araneomorphae	Pholcidae	<i>Trichocycilus</i>	<i>nigropunctatus</i>	1	1	0	0	1	1	1	1	0
Araneomorphae	Prodidomidae	<i>Cryptoerithus</i>	<i>ocellus</i>	1	0	0	0	0	1	1	0	0
Araneomorphae	Prodidomidae	<i>Cryptoerithus</i>	sp. 1	0	0	0	0	0	1	0	0	0
Araneomorphae	Prodidomidae	<i>Cryptoerithus</i>	sp. 2	0	1	0	0	1	0	0	0	0
Araneomorphae	Prodidomidae	<i>Nomindra</i>	<i>leuveni</i>	1	1	0	0	3	1	0	0	0
Araneomorphae	Prodidomidae	<i>Wyndura</i>	<i>barrow</i>	0	1	0	0	0	0	1	1	0
Araneomorphae	Prodidomidae	<i>Wyndura</i>	<i>kennedy</i>	1	1	0	0	0	0	1	0	0
Araneomorphae	Prodidomidae	<i>Prodidomus</i>	<i>woodleigh</i>	1	0	0	0	1	1	1	1	0
Araneomorphae	Prodidomidae	Genus 1	sp. 1	0	0	0	0	0	1	0	1	0
Araneomorphae	Salticidae	<i>Clynotis</i>	<i>albobarbatus</i>	0	1	0	0	1	1	0	1	0
Araneomorphae	Salticidae	<i>Cyrtax</i>	sp. 1	1	1	1	0	0	1	1	0	0
Araneomorphae	Salticidae	Genus 1	sp. 1	0	0	0	0	0	1	0	0	0
Araneomorphae	Salticidae	Genus 2	sp. 1	0	0	1	0	1	0	0	0	0
Araneomorphae	Salticidae	Genus 3	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Salticidae	Genus 4	sp. 1	0	0	0	0	0	0	1	0	0
Araneomorphae	Salticidae	<i>Gragenulla</i>	<i>australensis</i>	0	0	0	0	1	0	1	0	0
Araneomorphae	Salticidae	<i>Gragenulla</i>	sp. 1	1	1	1	0	1	1	1	1	0
Araneomorphae	Salticidae	<i>Gragenulla</i>	sp. 2	0	1	1	0	0	1	1	1	0

Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Araneomorphae	Salticidae	<i>Holoplatys</i>	<i>desertina</i>	0	0	0	0	0	0	0	0	1
Araneomorphae	Salticidae	<i>Holoplatys</i>	sp. 1	0	0	0	0	0	0	0	0	1
Araneomorphae	Salticidae	<i>Holoplatys</i>	sp. 2	1	0	1	0	0	0	1	0	0
Araneomorphae	Salticidae	<i>Lycidas</i>	sp. 1	0	1	1	0	4	1	1	0	0
Araneomorphae	Salticidae	<i>Lycidas</i>	sp. 2	1	1	1	1	1	1	1	1	0
Araneomorphae	Salticidae	<i>Lycidas</i>	sp. 4	1	1	0	0	0	1	0	0	0
Araneomorphae	Salticidae	<i>Lycidas</i>	sp. 5	0	1	0	0	0	1	0	0	0
Araneomorphae	Salticidae	<i>Lycidas</i>	sp. 6	1	1	1	0	1	0	1	0	0
Araneomorphae	Salticidae	<i>Myrmarachne</i>	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Salticidae	<i>Neon</i>	sp. 1	0	0	0	0	1	1	0	0	0
Araneomorphae	Salticidae	<i>Neon</i>	sp. 2	0	1	0	0	0	1	0	0	0
Araneomorphae	Salticidae	<i>Neon</i>	sp. 3	1	1	0	0	1	1	1	0	0
Araneomorphae	Salticidae	<i>Opisthoncus</i>	sp. 1	0	1	0	0	0	1	0	0	0
Araneomorphae	Salticidae	<i>Paraplatoidea</i>	sp. 1	0	1	1	1	0	0	0	0	0
Araneomorphae	Salticidae	<i>Pellenes</i>	<i>bitaeniata</i>	1	1	0	0	0	1	0	1	0
Araneomorphae	Salticidae	<i>Simuetha</i>	<i>tenuior</i>	1	1	1	0	1	1	1	1	0
Araneomorphae	Salticidae	<i>Zebraplatys</i>	sp. 1	1	0	1	0	1	0	0	0	0
Araneomorphae	Salticidae	<i>Zenodorus</i>	<i>orbiculatus</i>	0	1	1	1	0	0	0	0	0
Araneomorphae	Scytodidae	<i>Dictis</i>	<i>striatipes</i>	0	1	1	1	7	0	1	0	0
Araneomorphae	Segestriidae	Genus 1	sp. 1	0	0	0	0	0	1	0	0	0
Araneomorphae	Selenopidae	<i>Anyphops</i>	sp. 1	1	1	0	1	0	1	0	0	0
Araneomorphae	Sparassidae	<i>Heteropoda</i>	<i>hermitis</i>	0	0	0	0	1	0	0	0	0
Araneomorphae	Sparassidae	<i>Irileka</i>	<i>iridescens</i>	0	0	1	0	1	0	1	0	0
Araneomorphae	Sparassidae	<i>Neosparassus</i>	sp. 1	1	1	0	0	0	1	0	1	0
Araneomorphae	Sparassidae	<i>Neosparassus</i>	sp. 2	1	1	1	1	0	0	1	0	0
Araneomorphae	Sparassidae	<i>Neosparassus</i>	sp. 3	1	1	0	0	0	1	0	1	0
Araneomorphae	Sparassidae	<i>Neosparassus</i>	sp. 4	1	0	0	0	1	1	1	0	0



Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Araneomorphae	Sparassidae	<i>Pediana</i>	<i>horni</i>	1	1	0	0	0	0	0	0	0
Araneomorphae	Sparassidae	<i>Pediana</i>	<i>tenuis</i>	0	0	0	0	0	1	0	0	0
Araneomorphae	Tetragnathidae	<i>Phonognatha</i>	sp. 1	0	1	0	0	1	0	0	0	0
Araneomorphae	Tetragnathidae	<i>Tetragnatha</i>	sp. 1	0	1	0	0	0	1	0	0	0
Araneomorphae	Theridiidae	<i>Argyrodes</i>	sp. 1	1	0	0	0	0	0	1	0	0
Araneomorphae	Theridiidae	<i>Emertonella</i>	sp. 1	1	1	1	1	5	1	1	1	0
Araneomorphae	Theridiidae	<i>Emertonella</i>	sp. 2	0	1	0	0	4	1	0	0	0
Araneomorphae	Theridiidae	<i>Euryopis</i>	sp. 5	0	1	0	0	2	0	0	0	0
Araneomorphae	Theridiidae	<i>Euryopis</i>	sp. 6	0	1	0	0	3	0	0	0	0
Araneomorphae	Theridiidae	Genus 1	sp. 1	0	1	1	0	3	1	1	0	0
Araneomorphae	Theridiidae	Genus 1	sp. 2	0	1	0	0	0	1	1	1	0
Araneomorphae	Theridiidae	Genus 1	sp. 3	0	1	0	1	0	1	1	1	0
Araneomorphae	Theridiidae	Genus 1	sp. 4	1	0	0	0	0	1	1	1	0
Araneomorphae	Theridiidae	Genus 1	sp. 6	0	0	0	0	0	0	1	0	0
Araneomorphae	Theridiidae	Genus 2	sp. 1	0	1	1	0	1	1	0	0	0
Araneomorphae	Theridiidae	Genus 2	sp. 2	1	0	0	0	0	1	0	0	0
Araneomorphae	Theridiidae	Genus 3	sp. 1	1	0	0	0	0	0	1	0	0
Araneomorphae	Theridiidae	Genus 4	sp. 1	0	1	0	0	0	0	1	0	0
Araneomorphae	Theridiidae	<i>Latrodectus</i>	<i>husselti</i>	0	1	0	0	0	0	0	1	0
Araneomorphae	Theridiidae	<i>Latrodectus</i>	sp. 1	0	1	1	0	0	0	1	1	0
Araneomorphae	Theridiidae	<i>Rhomphaea</i>	sp. 1	1	0	0	0	0	0	0	0	0
Araneomorphae	Theridiidae	<i>Statoda</i>	sp. 1	1	1	0	0	0	0	0	0	0
Araneomorphae	Theridiidae	<i>Yaginimena</i>	sp. 1	1	1	0	0	0	1	1	1	0
Araneomorphae	Theridiidae	<i>Yaginimena</i>	sp. 2	0	1	0	0	0	0	1	1	0
Araneomorphae	Thomisidae	<i>Diaea</i>	sp. 1	0	1	1	0	1	1	1	1	0
Araneomorphae	Thomisidae	<i>Diaea</i>	sp. 2	0	1	1	0	0	0	0	0	0
Araneomorphae	Thomisidae	Genus 1	sp. 1	1	0	0	0	0	1	0	0	0

Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Araneomorphae	Thomisidae	Genus 1	sp. 2	0	0	0	0	0	0	0	1	0
Araneomorphae	Thomisidae	<i>Sidymella</i>	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Thomisidae	<i>Stephanopis</i>	sp. 1	0	1	0	0	0	1	0	1	0
Araneomorphae	Thomisidae	<i>Stephanopis</i>	sp. 2	0	0	0	0	1	0	0	0	0
Araneomorphae	Thomisidae	<i>Stephanopis</i>	sp. 3	0	1	0	0	0	1	1	0	0
Araneomorphae	Thomisidae	<i>Tharpyia</i>	sp. 1	0	1	1	1	1	1	0	1	0
Araneomorphae	Thomisidae	<i>Tharpyia</i>	sp. 2	0	1	1	0	3	0	0	0	0
Araneomorphae	Zodariidae	<i>Australutica</i>	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Zodariidae	Genus 1	sp. 1	1	0	0	0	0	1	0	0	0
Araneomorphae	Zodariidae	Genus 2	sp. 1	0	1	0	1	2	1	0	0	0
Araneomorphae	Zodariidae	<i>Habronestes</i>	sp. 1	0	1	0	0	3	1	1	1	0
Araneomorphae	Zodariidae	<i>Habronestes</i>	sp. 2	1	1	1	1	1	1	1	1	0
Araneomorphae	Zodariidae	<i>Habronestes</i>	sp. 3	0	1	1	1	0	1	0	1	0
Araneomorphae	Zodariidae	<i>Habronestes</i>	sp. 4	0	1	0	0	1	1	1	1	0
Araneomorphae	Zodariidae	<i>Minasteron</i>	<i>minusculum</i>	1	1	1	0	2	1	1	1	0
Araneomorphae	Zodariidae	<i>Neostorena</i>	sp. 1	1	0	0	0	2	1	0	0	0
Araneomorphae	Zodariidae	<i>Neostorena</i>	sp. 2	0	1	0	0	2	1	0	0	0
Araneomorphae	Zoridae	<i>Argoctenus</i>	sp. 1	0	1	0	0	4	1	0	0	0
Araneomorphae	Zoridae	<i>Argoctenus</i>	sp. 2	0	0	0	0	4	0	0	0	0
Araneomorphae	Zoridae	Genus 1	sp. 1	0	1	0	0	0	0	0	0	0
Araneomorphae	Zoridae	Genus 2	sp. 1	0	1	0	0	0	1	0	1	0
Mygalomorphae	Actinopodidae	<i>Missulena</i>	sp.	0	0	0	1	0	0	0	0	0
Mygalomorphae	Barychelidae	<i>Idiomnata</i>	sp.	0	0	0	0	0	0	0	0	1
Mygalomorphae	Barychelidae	<i>Aureocorypha</i>	sp.	0	0	0	0	0	0	0	0	1
Mygalomorphae	Ctenizidae	<i>Conothele</i>	sp. 1	0	1	0	0	0	0	0	0	0
Mygalomorphae	Ctenizidae	<i>Conothele</i>	sp. 3	0	0	0	0	0	0	0	0	1
Mygalomorphae	Nemesiidae	<i>Anane</i>	cf. sp. 1	1	1	0	0	0	1	0	0	0

Infraorder	Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Mygalomorphae	Nemesiidae	<i>Anane</i>	<i>mainae</i>	1	0	0	0	0	1	0	1	0
Mygalomorphae	Nemesiidae	<i>Anane</i>	sp. 2	1	0	1	0	0	0	0	0	0
Mygalomorphae	Nemesiidae	<i>Anane</i>	sp. 3	1	0	0	0	0	0	0	0	0
Mygalomorphae	Nemesiidae	<i>Anane</i>	sp. 4	1	0	0	0	0	1	0	0	0
Mygalomorphae	Nemesiidae	<i>Yilgarria</i>	sp. 1	0	0	0	0	0	0	0	0	1

Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
<b>MALACOSTRACA: Isopoda</b>											
Armadiillidae	<i>Acanthodillo</i>	n. sp.	1	0	0	0	0	0	0	1	0
Armadiillidae	<i>Barrowdillo</i>	n. sp.	0	1	0	0	0	0	0	0	0
Armadiillidae	<i>Barrowdillo</i>	<i>pseudopyrgoniscus</i>	0	1	1	0	0	0	0	1	0
Armadiillidae	<i>Buddelundia</i>	<i>hirsuta</i>	0	1	0	0	0	0	1	1	0
Armadiillidae	<i>Buddelundia</i>	<i>humphreysi</i>	1	1	1	0	0	1	1	1	0
Armadiillidae	<i>Buddelundia</i>	sp. 1	1	1	1	0	1	1	1	1	0
Armadiillidae	<i>Buddelundia</i>	sp. 2	1	1	1	1	0	0	1	1	0
Armadiillidae	<i>Buddelundia</i>	sp. nov. 32	1	1	0	0	1	1	1	1	0
Armadiillidae	<i>Buddelundia</i>	sp. nov. 53	0	0	0	0	0	1	1	1	0
Armadiillidae	Gen. n. sp. 1	n. sp.	1	1	0	0	0	0	1	1	0
Armadiillidae	Gen. n. sp. 2	n. sp.	0	1	1	0	0	1	1	1	0
Armadiillidae	<i>Spherillo</i>	n. sp.	0	0	0	0	0	0	0	0	1
Oniscidae	<i>Hanoniscus</i>	n. sp.	1	0	0	0	0	0	0	0	0
Philosciidae	<i>Laevophiloscia</i>	<i>yalgoonensis</i>	0	1	0	0	1	1	0	0	0
Porcellionidae	<i>Porcellionides</i>	<i>pruinosis</i>	0	1	0	0	1	1	1	0	0
Scyphacidae	<i>Alloniscus</i>	cf. <i>pallidulus</i>	1	1	0	0	0	0	0	0	0

Order	Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4
CHILOPODA												
Geophilida			Genus 1	sp. 1	1	0	0	0	0	0	0	0
Geophilida			Genus 2	sp. 1	1	0	0	0	0	0	0	0
Geophilida			Genus 3	sp. 1	0	1	0	0	0	0	0	0
Geophilida			Genus 4	sp. 1	0	1	0	0	0	0	0	0
Geophilida			<i>Tuoba</i>	<i>laticeps</i>	1	1	0	0	0	0	0	0
Lithobiida			Genus 1	sp. 1	0	1	0	0	0	0	0	0
Scolopendrida	Cryptopidae		<i>Cryptops</i>	sp. 1	1	1	0	0	0	0	0	0
Scolopendrida	Scolopendridae	Otostigminae	<i>Ethmostigmus</i>	<i>curtipes</i>	1	0	0	0	0	0	0	0
Scolopendrida	Scolopendridae	Scolopendrinae	<i>Arthrorhabdus</i>	<i>paucispinus</i>	1	0	0	0	0	0	1	0
Scolopendrida	Scolopendridae	Scolopendrinae	<i>Corniocephalus</i>	<i>strigosus</i>	1	1	0	0	0	0	0	0
Scolopendrida	Scolopendridae	Scolopendrinae	<i>Corniocephalus</i>	<i>turneri</i>	0	1	0	0	0	0	0	0
Scolopendrida	Scolopendridae	Scolopendrinae	<i>Scolopendra</i>	<i>lacta</i>	1	1	1	1	1	1	0	1
Scolopendrida	Scolopendridae	Scolopendrinae	<i>Scolopendra</i>	<i>morsitans</i>	1	1	0	0	0	0	2	0
Scutigerida	Scutigeridae		<i>Pilbarascutigera</i>	<i>incola</i>	0	1	0	0	0	0	2	1
Scutigerida	Scutigeridae		<i>Thereuopoda</i>	sp. 1	1	1	1	0	0	0	0	0
Scutigerida	Scutigeridae		<i>Thereuopoda</i>	sp. unknown	1	1	1	0	0	0	1	0
DIPLOPODA												
Polydesmida	Paradoxosomatidae		Genus 1	sp. 1	1	1	0	0	0	0	0	1
Polyxenida	Polyxenidae		<i>Unixenus</i>	<i>nijobergi</i>	1	1	0	0	0	0	1	1
Polyxenida	Synxenidae		<i>Phryssonotus</i>	<i>noachollandiae</i>	1	1	0	0	0	0	1	1

Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
<b>ENTOGNATHA: Collembola</b>											
Bourletellidae	<i>Rastriopes</i>	sp. VN48	0	0	0	0	0	0	0	0	1
Hypogastruridae	<i>Paraxenylla</i>	sp. 2	0	0	0	0	0	0	0	0	1
Isotomidae	<i>Folsomides</i>	<i>loftyensis</i>	0	0	0	0	0	0	0	0	1
Isotomidae	<i>Folsomides</i>	sp. 3	0	0	0	0	0	0	0	0	1
Isotomidae	<i>Proisotoma</i>	<i>brisbanensis</i>	0	0	0	0	0	0	0	0	1
Isotomidae	<i>Psammisotoma</i>	sp. nr <i>kingi</i>	0	0	0	0	0	0	0	0	1
Sminthuridae	<i>Sminthurides</i>	sp. VN69	0	0	0	0	0	0	0	0	1
Brachystomellidae	<i>Brachystomella</i>	sp. 3	0	0	0	0	0	0	0	0	1
Hypogastruridae	<i>Acherontella</i>	sp. cf. <i>prominentia</i>	0	0	0	0	0	0	0	0	1
Hypogastruridae	<i>Paraxenylla</i>	sp. 1	0	0	0	0	0	0	0	0	1
Isotomidae	<i>Axelsonia</i>	sp. VN61	0	0	0	0	0	0	0	0	1
Isotomidae	<i>Folsomides</i>	sp. 4	0	0	0	0	0	0	0	0	1
Katiandidae	<i>Stenognathellus</i>	sp. 2	0	0	0	0	0	0	0	0	1
Neanuridae	cf. <i>Kenyura</i>	n. sp.	0	0	0	0	0	0	0	0	1
Neanuridae	<i>Oudemansia</i>	sp. 1	0	0	0	0	0	0	0	0	1
Neanuridae	<i>Oudemansia</i>	sp. 2	0	0	0	0	0	0	0	0	1
Odontellidae	<i>Caufrenyllodes</i>	n. sp.	0	0	0	0	0	0	0	0	1
Arrhopalitidae	cf. <i>Collophorura</i>	sp. VN40	1	0	0	0	0	0	0	0	0
Bourletellidae	<i>Corynephoria</i>	sp. VN71	0	1	0	0	0	0	0	0	0
Brachystomellidae	<i>Brachystomella</i>	sp. 2	0	1	0	0	0	0	0	0	0
Entomobryidae	<i>Calx</i>	sp. 2	0	1	0	0	0	0	0	0	0
Hypogastruridae	<i>Hypogastrura</i>	sp. cf. <i>vernalis</i>	1	0	0	0	0	0	0	0	0
Hypogastruridae	<i>Xenylla</i>	<i>yucatana</i>	1	0	0	0	0	0	0	0	0
Isotomidae	<i>Archisotoma</i>	sp. VN39	1	0	0	0	0	0	0	0	0
Isotomidae	cf. <i>Isotoma</i>	<i>viridis</i>	1	0	0	0	0	0	0	0	0
Neanuridae	<i>Pseudanurida</i>	<i>glauerti</i>	1	0	0	0	0	0	0	0	0

Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Tullbergiidae	<i>Mesaphorura</i>	sp. VN37	1	0	0	0	0	0	0	0	0
Tullbergiidae	<i>Tullbergia</i>	sp. VN33	1	0	0	0	0	0	0	0	0
Entomobryidae	<i>Acanthocryptus</i>	n. sp.	0	0	0	0	0	0	1	0	0
Entomobryidae	<i>Lepidosira</i>	sp. white	0	0	0	0	0	0	0	1	0
Isotomidae	<i>Folsomides</i>	<i>parvulus</i>	1	1	0	0	0	0	0	0	0
Isotomidae	<i>Folsomides</i>	sp. 1	0	0	0	0	0	0	0	1	0
Isotomidae	<i>Folsomides</i>	sp. 2	1	1	0	0	0	0	0	0	0
Sminthuridae	<i>Sphaeridia</i>	sp. VN35	0	0	0	0	0	0	0	1	0
Entomobryidae	<i>Calx</i>	sp. 1	1	0	0	0	0	1	0	0	0
Katiannidae	<i>Sminthurinus</i>	sp. VN25	0	1	0	0	1	0	0	0	0
Neanuridae	<i>Pseudachorutes</i>	sp. VN2	1	1	0	0	0	0	0	0	0
Bourletiellidae	<i>Prorastriones</i>	sp. 2	1	1	0	0	0	0	0	1	0
Bourletiellidae	<i>Prorastriones</i>	sp. 3	0	1	0	0	0	0	0	1	0
Brachystomellidae	<i>Brachystomella</i>	<i>dianae</i>	1	1	0	0	0	0	0	1	0
Entomobryidae	<i>Lepidocyrtus</i>	sp. 1	0	0	0	1	0	0	0	1	0
Katiannidae	<i>Sminthurinus</i>	sp. VN15	1	1	0	0	0	0	0	1	0
Bourletiellidae	<i>Corynephoria</i>	sp. 1 <i>absoloni</i> gp	1	1	0	0	0	0	0	1	0
Bourletiellidae	<i>Corynephoria</i>	sp. cf. <i>albidorsalis</i>	0	1	0	0	0	0	1	1	0
Bourletiellidae	<i>Corynephoria</i>	sp. cf. <i>reticulata</i>	1	1	0	0	0	0	0	1	0
Bourletiellidae	<i>Rastriones</i>	sp. VN17	1	1	0	0	0	0	0	1	0
Isotomidae	<i>Hemisotoma</i>	sp. <i>thermophila</i> gp	1	1	0	0	0	0	0	1	0
Katiannidae	<i>Stenognathellus</i>	sp. 1	1	1	0	0	0	0	0	1	0
Bourletiellidae	<i>Corynephoria</i>	sp. cf. <i>vulgaris</i> VN28	0	0	1	0	0	1	1	0	0
Bourletiellidae	<i>Corynephoria</i>	sp. VN47	1	1	0	1	0	0	1	0	0
Bourletiellidae	<i>Prorastriones</i>	sp. 1	1	1	0	0	0	1	0	1	0
Bourletiellidae	<i>Corynephoria</i>	sp. VN42	1	1	1	1	0	0	0	0	0
Sminthuridae	<i>Pygicornides</i>	<i>torridus</i>	1	0	1	1	0	0	0	1	0



Family	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Entomobryidae	<i>Acanthocyrtus</i>	sp. 3	0	0	0	1	1	1	0	1	0
Entomobryidae	<i>Seira</i>	sp. cf. <i>queenslandica</i>	1	1	1	0	0	1	0	1	0
Smithuridae	<i>Teneritis</i>	sp. VN36	1	1	0	1	1	0	0	1	0
Bourletellidae	<i>Corynephoria</i>	sp. cf. <i>vulgaris</i> VN19	1	1	0	0	1	1	0	1	0
Entomobryidae	<i>Acanthocyrtus</i>	<i>barrowensis</i>	1	1	0	0	1	1	0	1	0
Entomobryidae	<i>Acanthocyrtus</i>	sp. 1	0	0	0	1	1	1	1	1	0
Entomobryidae	<i>Drepanosira</i>	sp. VN10	1	1	1	1	0	1	0	1	0
Entomobryidae	<i>Lepidobrya</i>	sp. cf. <i>mitchelli</i>	1	1	1	1	0	1	1	1	0
Entomobryidae	<i>Drepanura</i>	<i>cinquelineata</i>	1	1	1	1	1	1	1	1	0
Entomobryidae	<i>Drepanura</i>	sp. cf. <i>coeruleopicta</i>	1	1	1	1	1	1	1	1	0
Paronellidae	<i>Metacoelura</i>	sp. VN6	1	1	1	1	1	1	1	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
<b>INSECTA: Zygentoma</b>												
Lepismatidae	Ctenolepismatinae	<i>Acrotelsella</i>	<i>deeviesiana</i> grp	1	1	1	0	1	1	0	0	0
Lepismatidae	Ctenolepismatinae	<i>Acrotelsella</i>	sp. nov. 1	1	4	0	0	1	1	0	1	0
Lepismatidae	Ctenolepismatinae	<i>Acrotelsella</i>	sp. nov. 2	1	0	0	0	0	0	0	1	0
Lepismatidae	Ctenolepismatinae	<i>Acrotelsella</i>	sp. nov. 3	0	0	0	0	1	1	0	0	0
Lepismatidae	Ctenolepismatinae	<i>Acrotelsella</i>	sp. nov. 4	0	0	0	0	1	1	1	0	0
Lepismatidae	Ctenolepismatinae	<i>Ctenolepisma</i>	<i>longicaudata</i>	0	0	1	0	1	1	0	0	0
Lepismatidae	Ctenolepismatinae	Gen. nov. 1	sp. nov. 1	1	1	0	0	0	0	0	0	0
Lepismatidae	Ctenolepismatinae	Gen. nov. 1	sp. nov. 2	1	1	0	0	0	0	0	0	0
Lepismatidae	Ctenolepismatinae	Gen. nov. 2	sp. nov. 1	1	1	1	0	4	0	1	0	0
Lepismatidae	Heterolepismatinae	<i>Anisolepisma</i>	cf. <i>hartneyeri</i>	1	0	0	0	0	0	0	0	0
Lepismatidae	Heterolepismatinae	<i>Heterolepisma</i>	sp. 8	1	1	1	0	0	1	1	1	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Acrididae	Catantopinae	Catantopin	sp. 3	0	0	0	0	0	0	0	0	1
Acrididae	Catantopinae	Catantopin	sp. 4	0	0	0	0	0	0	0	0	1
Acrididae	Catantopinae	Catantopin	sp. 5	0	0	0	0	0	0	0	0	1
Acrididae	Catantopinae	<i>Goniacoidea</i>	sp. 11	0	0	0	0	0	0	0	0	1
Acrididae	Catantopinae	<i>Perbellia</i>	<i>picta</i>	0	0	0	0	0	0	0	0	1
Gryllidae	Oecanthinae	<i>Oecanthus</i>	<i>rufescens</i>	0	1	0	0	0	0	0	0	0
Tettigoniidae	Phaneropterinae	<i>Torbia</i>	sp. 1	0	0	0	0	0	0	0	0	1
Acrididae	Catantopinae	<i>Goniua</i>	<i>furcifera</i>	0	0	0	0	0	0	0	1	0
Acrididae	Catantopinae	<i>Goniacoidea</i>	sp. 1	0	0	0	0	0	0	0	1	0
Acrididae	Catantopinae	<i>Stropis</i>	<i>nigrovittellina</i>	0	0	0	0	0	0	1	0	0
Eumastacidae	Morabinae	Unknown	sp. 06-2	0	0	0	0	0	0	0	1	0
Gryllidae	Gryllinae	<i>Lepidogryllus</i>	sp. 06-1	0	0	0	0	0	0	0	1	0
Gryllidae	Trigonidiinae	<i>Trigonidium</i>	sp. <i>australis</i> grp	0	0	0	0	0	0	1	0	0
Acrididae	Catantopinae	ANIC Gen. No. 95	sp. 1	1	0	0	0	0	0	0	0	0
Acrididae	Catantopinae	cf. ANIC Gen. Nov. 47	sp. 06-1	0	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	cf. <i>Macrotoma</i>	sp. 07-1	0	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Eumecistes</i>	<i>gratiosus</i>	0	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Goniua</i>	<i>vocans</i>	1	0	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Macrotoma</i>	cf. <i>modesta</i>	1	0	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Macrotoma</i>	sp. 06-1	1	0	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Macrotoma</i>	sp. 06-3	1	0	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Microta</i>	sp. ANIC 4	0	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Pesulia</i>	sp. 06-1	1	0	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Urnistella</i>	sp. 06-1	1	0	0	0	0	0	0	0	0
Eumastacidae	Morabinae	Genus 06-4	sp.	0	1	0	0	0	0	0	0	0
Gryllacrididae	Gryllacridinae	Genus 06-2	sp.	1	0	0	0	0	0	0	0	0
Gryllacrididae	Gryllacridinae	Unknown	sp. 06-2	0	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Gryllacrididae	Gryllacridinae	Unknown	sp. 06-3	0	1	0	0	0	0	0	0	0
Gryllidae	Eneopterinae	Genus 06-1	sp.	1	0	0	0	0	0	0	0	0
Gryllidae	Eneopterinae	Genus 06-3	sp.	1	0	0	0	0	0	0	0	0
Gryllidae	Gryllinae	<i>Apterogryllus</i>	<i>palpatius</i>	0	1	0	0	0	0	0	0	0
Gryllidae	Gryllinae	<i>Aritella</i>	sp. 07-1	0	1	0	0	0	0	0	0	0
Gryllidae	Gryllinae	<i>Eurygryllodes</i>	<i>gorimutis</i> grp sp. 1	0	1	0	0	0	0	0	0	0
Gryllidae	Gryllinae	<i>Eurygryllodes</i>	<i>gorimutis</i> grp sp. 2	0	1	0	0	0	0	0	0	0
Gryllidae	Gryllinae	<i>Teleogryllus</i>	<i>commadus</i>	0	1	0	0	0	0	0	0	0
Gryllidae	Gryllinae	<i>Yarritia</i>	sp. 07-1	0	1	0	0	0	0	0	0	0
Gryllidae	Mogoplistinae	<i>Marinna</i>	sp. 07-1	0	1	0	0	0	0	0	0	0
Gryllidae	Oecanthinae	<i>Oecanthus</i>	sp. 06-1	1	0	0	0	0	0	0	0	0
Gryllidae	Oecanthinae	Unknown	sp. 07-1	1	0	0	0	0	0	0	0	0
Tettigoniidae	Conocephalinae	ANIC Gen. nov. 9	sp. 06-1	0	1	0	0	0	0	0	0	0
Tettigoniidae	Conocephalinae	<i>Conocephalus</i>	sp. z	0	1	0	0	0	0	0	0	0
Tettigoniidae	Conocephalinae	<i>Conocephalus</i>	sp. z1	0	1	0	0	0	0	0	0	0
Tettigoniidae	Conocephalinae	<i>Conocephalus</i>	<i>upoluensis</i>	0	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Coryphistes</i>	sp. 06-1	1	0	0	0	0	1	0	0	0
Acrididae	Catantopinae	Gen. nov. 28	sp. 07-1	1	0	0	0	0	0	0	1	0
Acrididae	Catantopinae	<i>Macrazelota</i>	sp. a	0	1	0	0	0	1	0	0	0
Acrididae	Catantopinae	<i>Macrotoma</i>	<i>roseipennis</i>	1	0	0	0	0	0	1	0	0
Acrididae	Catantopinae	<i>Macrotoma</i>	sp. cf. ANIC 23	0	1	0	0	0	1	0	0	0
Acrididae	Cyrtacanthacridinae	<i>Austracris</i>	<i>guttulosa</i>	1	0	1	0	0	0	0	0	0
Gryllacrididae	Gryllacridinae	Genus 06-1	sp.	1	0	0	0	0	0	0	1	0
Gryllacrididae	Gryllacridinae	<i>Hadrogryllacris</i>	sp. nr <i>magnifica</i>	0	1	0	0	0	1	0	0	0
Gryllidae	Eneopterinae	<i>Myara</i>	sp. 07-1	0	1	0	0	0	1	0	0	0
Gryllidae	Gryllinae	<i>Eurygryllodes</i>	sp. 06-1	0	1	0	0	0	0	0	1	0
Gryllidae	Oecanthinae	<i>Oecanthus</i>	<i>angustus</i>	1	0	0	0	0	0	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Tettigoniidae	Conocephalinae	<i>Conocephalus</i>	sp. 07-1	1	0	0	0	0	1	0	0	0
Tettigoniidae	Conocephalinae	<i>Conocephalus</i>	sp. nov.	0	1	0	0	0	1	0	0	0
Tettigoniidae	Tettigoniinae	<i>Throscodactes</i>	sp. 1	1	0	0	0	0	1	0	0	0
Acrididae	Acridinae	<i>Acrida</i>	<i>conica</i>	1	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Desertaria</i>	ANIC sp. 5	0	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	Gen. 95	<i>nr parvula</i>	1	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Pardillana</i>	<i>limbata</i>	1	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	Unknown	sp. 06-A	1	1	0	0	0	0	0	0	0
Acrididae	Cyrtacanthacridinae	<i>Valanga</i>	<i>irregularis</i>	0	1	0	0	0	0	0	0	0
Eumastacidae	Morabinae	Genus 06-1	sp.	1	1	0	0	0	0	0	0	0
Gryllidae	Gryllinae	<i>cf. Rufocephalus</i>	sp. 07-1	1	1	0	0	0	0	0	0	0
Eumastacidae	Morabinae	Morabin	sp. 1	0	0	0	0	0	1	1	1	0
Gryllidae	Mogoplistinae	<i>Orniebius</i>	sp. 1	0	0	0	0	0	1	1	1	0
Acrididae	Catantopinae	Gen. nov. 28	sp. 1	0	1	1	0	0	0	0	1	0
Gryllacrididae	Gryllacridinae	Unknown	sp. 06-4	0	1	0	0	0	1	0	1	0
Gryllidae	Gryllinae	<i>Aritella</i>	sp. 06-1	0	1	0	0	0	1	0	1	0
Gryllidae	Mogoplistinae	<i>Kalyra</i>	<i>goparinga</i>	0	1	0	0	0	1	0	1	0
Acrididae	Acridinae	<i>Aiolopus</i>	<i>thlasiinus</i>	1	1	0	0	0	1	0	0	0
Acrididae	Catantopinae	<i>Stropis</i>	sp. 06-1	1	1	0	0	0	1	0	0	0
Eumastacidae	Morabinae	Genus 06-2	sp.	1	1	0	0	0	1	0	0	0
Gryllacrididae	Gryllacridinae	Unknown	sp.	1	1	0	0	0	0	0	1	0
Gryllidae	Gryllinae	<i>Birubia</i>	sp. 07-1	0	1	0	0	0	1	0	0	0
Gryllidae	Oecanthinae	<i>Oecanthus</i>	<i>adyeri</i>	1	1	0	0	0	0	0	1	0
Gryllidae	Trigonidiinae	<i>Trigonidium</i>	sp. nov. meekappa grp	0	1	0	0	0	0	1	0	0
Acrididae	Catantopinae	<i>Ablecia</i>	<i>rufescens</i>	1	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Goniacoides</i>	sp. ANIC 9	1	1	0	0	0	0	0	0	0
Acrididae	Catantopinae	<i>Peakesia</i>	sp. 06-1	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Gryllidae	Eneopterinae	<i>Salmonites</i>	sp. 06-1	1	1	0	0	0	0	0	0	0
Pyrgomorphidae	Pyrgomorphinae	<i>Monistria</i>	<i>pustulifera</i>	1	1	0	0	0	0	0	0	0
Acrididae	Acridinae	<i>Pycnostictus</i>	<i>seriatus</i>	1	1	1	0	0	0	0	1	0
Acrididae	Catantopinae	<i>Happarana</i>	sp. ANIC 3	0	1	0	0	0	1	0	1	0
Gryllidae	Eneopterinae	<i>Eurepella</i>	<i>mjobergi</i>	0	1	0	0	0	1	0	1	0
Tettigoniidae	Conocephalinae	<i>Conocephalus</i>	sp. 06-1	1	1	0	0	0	1	0	1	0
Tettigoniidae	Tettigoniinae	<i>Antipodectes</i>	<i>brevicaudus</i>	1	1	0	0	0	1	0	1	0
Acrididae	Catantopinae	<i>Goniacoides</i>	<i>rufotestacea</i>	1	1	1	0	0	0	0	0	0
Gryllidae	Eneopterinae	<i>Turana</i>	<i>kiwani</i>	0	1	1	0	0	1	1	1	0
Acrididae	Catantopinae	<i>Coryphistes</i>	<i>glabriceps</i>	1	1	0	0	1	1	0	1	0
Gryllacrididae	Gryllacridinae	<i>Craspedogryllacris</i>	sp. 06-1	1	1	0	0	0	1	0	1	0
Gryllidae	Mogoplistinae	Unknown	sp. 06-1	1	1	0	0	0	1	0	1	0
Gryllidae	Phalangopsinae	<i>Endacusta</i>	sp. 06-1	1	1	1	0	0	1	0	0	0
Tettigoniidae	Phaneropterinae	<i>Caedicia</i>	sp. 06-1	1	1	0	0	0	1	0	1	0
Tettigoniidae	Phaneropterinae	<i>Polichne</i>	sp. 06-1	1	1	0	0	0	0	1	1	0
Acrididae	Catantopinae	<i>Macrotona</i>	<i>curvicaudalis</i>	1	1	0	0	1	1	1	1	0
<b>INSECTA: Mantodea</b>												
Amorphoscelidae	Paraoxyphilinae	<i>Paraoxyphilus</i>	cf. <i>kimberleyensis</i>	1	1	1	0	0	1	1	1	0
Amorphoscelidae	Paraoxyphilinae	<i>Phithersigena</i>	cf. <i>minor</i>	1	0	0	0	0	0	0	0	0
Mantidae	Iridopteryginae	cf. <i>Bolbe</i>	sp. 07-1	1	0	0	1	0	1	1	1	0
Mantidae	Mantinae	<i>Archimantis</i>	sp. 1	1	1	0	0	0	0	0	1	0
Mantidae	Mantinae	cf. <i>Archimantis</i>	sp. 07-1	0	1	0	0	0	0	0	0	0
Mantidae	Mantinae	cf. <i>Archimantis</i>	sp. 07-2	0	1	0	0	0	0	0	0	0
Mantidae	Mantinae	cf. <i>Pseudomantis</i>	sp. 07-1	1	1	0	0	0	1	0	0	0
Mantidae	Mantinae	cf. <i>Sphodropoda</i>	sp. 07-1	1	1	0	0	0	0	0	0	0
Mantidae	Mantinae	<i>Pseudomantis</i>	sp. 1	0	1	0	0	0	0	0	0	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Mantidae	Mantinae	<i>Rhodanthis</i>	sp. 07-1	1	1	0	0	0	1	1	0	0
Mantidae	Orthoderinae	<i>Orthodera</i>	sp. nr <i>ministralis</i>	1	1	1	0	1	1	1	1	0
<b>INSECTA: Blattodea</b>												
Blaberidae	Diplopterinae	<i>Calolampira</i>	<i>aspera</i>	1	1	0	1	1	1	0	1	0
Blaberidae	Diplopterinae	undesc. gen.	sp. VN2	1	1	0	0	0	1	0	0	0
Blattellidae	Pseudophyllodromiinae	<i>Ellipsoidia</i>	sp. VN3	1	1	0	1	0	0	0	1	0
Ectobiidae	Pseudophyllodromiinae	Unknown	sp. 1	0	1	0	0	1	1	1	1	0
Ectobiidae	Pseudophyllodromiinae	Unknown	sp. 2	0	1	0	0	0	1	0	1	0
Ectobiidae	Pseudophyllodromiinae	Unknown	sp. 3	1	1	0	0	0	0	1	0	0
Ectobiidae	Pseudophyllodromiinae	Unknown	sp. 4	1	1	0	0	1	0	1	0	0
Ectobiidae	Pseudophyllodromiinae	Unknown	sp. 5	0	1	0	0	0	0	1	0	0
Ectobiidae	Blattellinae	<i>Supella</i>	<i>longipalpa</i>	0	0	1	0	0	0	0	0	1
Ectobiidae		Unknown	sp. 6	1	1	0	1	1	1	0	1	0
Ectobiidae		Unknown	sp. 7	1	1	0	1	0	1	0	1	0
Ectobiidae		Unknown	sp. a	0	1	0	0	0	0	0	1	0
Blattidae	Blattinae	<i>Periplaneta</i>	<i>americana</i>	1	1	1	1	0	0	0	0	1
Blattidae	Polyzosteriinae	<i>Anamesia</i>	<i>uniformis</i>	1	1	0	0	0	1	0	0	0
Blattidae	Polyzosteriinae	<i>Eppertia</i>	sp. VN13	1	0	0	0	0	0	0	0	0
Blattidae	Polyzosteriinae	<i>Platyzosteria</i>	nr. <i>tibialis</i>	0	1	0	0	1	0	0	0	0
Blattidae	Polyzosteriinae	<i>Platyzosteria</i>	<i>sublobata</i>	1	1	1	0	0	1	0	1	0
Blattidae	Polyzosteriinae	<i>Platyzosteria</i>	<i>tricaudata</i>	1	1	0	0	1	1	1	0	0
Blattidae	Polyzosteriinae	<i>Platyzosteria</i>	undesc. sp. 1	1	1	1	0	0	1	0	1	0
Blattidae	Polyzosteriinae	<i>Platyzosteria</i>	undesc. sp. 2	1	1	0	0	1	1	0	0	0
Blattidae	Polyzosteriinae	<i>Platyzosteria</i>	undesc. sp. 3	1	1	0	0	0	1	1	1	0
Blattidae	Polyzosteriinae	<i>Platyzosteria</i>	undesc. sp. 4	1	1	0	1	0	1	1	1	0
Polyphagidae		Unknown	sp. 1	1	1	0	0	0	1	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
<b>INSECTA: Isoptera</b>												
Rhinotermitidae	Heterotermitinae	<i>Heterotermes</i>	<i>ferox</i>	0	1	1	0	1	1	1	1	0
Rhinotermitidae	Heterotermitinae	<i>Heterotermes</i>	<i>intermedius</i>	1	1	0	0	1	1	0	0	0
Rhinotermitidae	Rhinotermitinae	<i>Schedorhinotermes</i>	<i>nr arcuosus</i>	0	1	0	1	0	0	0	1	0
Rhinotermitidae	Rhinotermitinae	<i>Schedorhinotermes</i>	<i>nr reticulatus</i>	0	0	0	0	0	0	1	1	0
Termitidae	Amitermitinae	<i>Amitermes</i>	<i>abruptus</i>	1	1	0	1	0	0	0	0	0
Termitidae	Amitermitinae	<i>Amitermes</i>	<i>cf. hartmeyeri</i>	0	1	0	0	1	0	0	0	0
Termitidae	Amitermitinae	<i>Amitermes</i>	<i>nr vicinus</i>	0	0	0	1	1	0	0	0	0
Termitidae	Amitermitinae	<i>cf. Drepanotermes</i>	<i>sp. 1</i>	0	0	0	0	0	0	0	0	1
Termitidae	Amitermitinae	<i>Drepanotermes</i>	<i>diversicolor</i>	0	1	1	0	1	1	1	0	0
Termitidae	Amitermitinae	<i>Drepanotermes</i>	<i>rubriceps</i>	0	0	0	1	0	0	0	1	0
Termitidae	Amitermitinae	<i>Microcerotermes</i>	<i>serratus</i>	0	1	0	1	1	0	1	0	0
Termitidae	Nasutitermitinae	<i>Nasutitermes</i>	<i>cf. magnus</i>	1	1	0	0	0	0	0	0	0
Termitidae	Nasutitermitinae	<i>Nasutitermes</i>	<i>eucalypti</i>	0	1	0	0	0	0	0	0	0
Termitidae	Nasutitermitinae	<i>Nasutitermes</i>	<i>longipennis</i>	0	1	1	1	1	1	0	1	0
Termitidae	Nasutitermitinae	<i>Nasutitermes</i>	<i>triodiae</i>	1	1	1	1	1	0	0	1	0
Termitidae	Nasutitermitinae	<i>Tumulitermes</i>	<i>cf. peracutus</i>	1	0	0	0	0	1	0	1	0
Termitidae	Nasutitermitinae	<i>Tumulitermes</i>	<i>hastilis</i>	1	1	1	1	1	1	1	1	0
Termitidae	Nasutitermitinae		<i>sp. 1</i>	1	1	0	0	0	0	0	1	0
<b>INSECTA: Psocoptera</b>												
Amphientomidae		Amphientomid 1	Species H	1	1	1	1	1	1	0	0	0
Caeciliusidae		<i>Caecilius</i>	Species T	0	1	0	0	0	0	0	0	0
Ectopsocidae		<i>Ectopsocus</i>	<i>nr erosus</i>	0	1	0	0	0	0	0	0	0
Ectopsocidae		<i>Ectopsocus</i>	Species B	1	1	1	0	0	1	1	0	0
Ectopsocidae		<i>Ectopsocus</i>	Species N	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Ectopsocidae		<i>Ectopsocus</i>	Species P	1	1	0	0	0	0	0	0	0
Ectopsocidae		<i>Ectopsocus</i>	Species R	0	1	0	0	0	0	1	0	0
Ectopsocidae		Unknown	Species Q	0	1	0	0	0	1	1	0	0
Unknown		Gen. n.	Species M	0	1	0	0	0	0	0	0	0
Lepidopsocidae		<i>Pteroxanthum</i>	Species A	1	0	1	1	1	0	1	1	0
Liposcelididae		Liposcelid 1	Species D	0	0	0	0	0	0	0	0	1
Liposcelididae		Liposcelid 2	Species E	0	0	0	0	0	0	1	0	0
Liposcelididae		Liposcelid 3	Species J	1	1	0	0	0	0	1	1	0
Liposcelididae		Liposcelid 4	Species K	0	1	0	0	0	0	0	1	0
Liposcelididae		Liposcelid 5	Species L	0	0	0	0	0	0	0	1	0
Liposcelididae		<i>Liposcelis</i>	<i>bostrychophilus</i>	0	0	0	0	0	0	0	0	1
Liposcelididae		<i>Liposcelis</i>	<i>entomophila</i>	0	1	0	1	0	0	0	1	1
Liposcelididae		<i>Liposcelis</i>	Species O	1	1	0	1	0	1	1	1	0
Peripsocidae		<i>Peripsocus</i>	<i>fici</i>	0	1	0	0	1	0	0	1	0
Philotarsidae		Philotarsid 1	Species G	0	0	0	0	1	0	0	0	0
Pseudocaeciliidae		<i>Cladionaura</i>	<i>foliata</i>	0	1	1	0	0	1	0	0	0
Psocidae		<i>Barrovia</i>	<i>insularis</i>	1	1	0	1	1	1	0	1	0
Psyllipsocidae		<i>Dorypteryx</i>	<i>domestica</i>	0	0	1	0	0	0	0	0	1
Trogidae		cf. <i>Lepinotus</i>	Species F	0	0	0	0	0	0	1	0	0
Trogiidae		cf. <i>Lepinotus</i>	Species I	1	1	1	1	0	0	0	0	0
INSECTA: Thysanoptera												
Aeolothripidae		<i>Andreareuthia</i>	<i>kellyana</i>	1	0	1	0	0	0	0	0	0
Aeolothripidae		<i>Desmothrips</i>	<i>broomei</i>	1	1	1	1	0	0	1	0	0
Melanthripidae		<i>Cranothrips</i>	<i>kartus</i>	1	1	0	0	0	0	0	0	0
Melanthripidae		<i>Cranothrips</i>	sp. 2	1	0	0	0	0	0	0	0	0
Merothripidae		<i>Merothrips</i>	sp. 1	0	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Phlaeothripidae	Idolothripinae	<i>Allotrips</i>	<i>stamardii</i>	1	1	1	1	1	1	1	1	0
Phlaeothripidae	Idolothripinae	cf. <i>Nesothrips</i>	sp. 1	0	1	0	0	0	0	0	0	0
Phlaeothripidae	Idolothripinae	<i>Gastrothrips</i>	sp. 1	1	1	0	0	1	1	1	1	0
Phlaeothripidae	Idolothripinae	<i>Nesonerinthothrips</i>	sp. 1	0	1	0	0	0	0	1	0	0
Phlaeothripidae	Idolothripinae	<i>Nesothrips</i>	sp. 1	1	0	0	0	1	0	0	1	0
Phlaeothripidae	Idolothripinae	<i>Prisneriella</i>	<i>citricauda</i>	1	1	1	1	1	1	1	1	0
Phlaeothripidae	Idolothripinae	<i>Scotothrips</i>	sp. 1	0	0	1	0	0	0	0	0	0
Phlaeothripidae	Idolothripinae	Unknown	sp. 1	0	0	1	0	0	0	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Akainothrips</i>	sp. 1	0	0	1	0	0	1	1	1	0
Phlaeothripidae	Phlaeothripinae	<i>Baenothrips</i>	sp. 1	0	1	1	1	0	0	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Biconothrips</i>	sp. 1	1	1	0	0	0	1	1	1	0
Phlaeothripidae	Phlaeothripinae	<i>Brakothrips</i>	sp. 1	0	0	0	0	1	0	0	1	0
Phlaeothripidae	Phlaeothripinae	cf. <i>Horistothrips</i>	sp. 1	0	0	1	0	0	1	1	1	0
Phlaeothripidae	Phlaeothripinae	cf. <i>Stomothrips</i>	sp. 1	1	1	1	0	0	0	1	0	0
Phlaeothripidae	Phlaeothripinae	<i>Corroboreethrips</i>	sp. 1	1	1	0	0	0	0	0	1	0
Phlaeothripidae	Phlaeothripinae	<i>Gynaikothrips</i>	sp. 1	1	1	1	1	0	1	1	1	0
Phlaeothripidae	Phlaeothripinae	<i>Haplothrips</i>	sp. 1	1	0	1	1	1	1	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Heligmothrips</i>	sp. 1	1	1	1	1	0	0	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Holothrips</i>	sp. 1	1	0	0	0	1	1	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Jacotia</i>	<i>rhodantha</i>	1	1	1	1	0	1	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Katothrips</i>	sp. 1	1	1	1	1	1	1	1	1	0
Phlaeothripidae	Phlaeothripinae	<i>Kellyia</i>	sp. 1	0	1	1	1	0	0	1	1	0
Phlaeothripidae	Phlaeothripinae	<i>Klambothrips</i>	sp. n	0	1	0	0	1	1	1	0	0
Phlaeothripidae	Phlaeothripinae	<i>Ostlingothrips</i>	<i>corini</i>	1	1	1	1	1	0	0	1	0
Phlaeothripidae	Phlaeothripinae	<i>Podothrips</i>	<i>ardis</i>	0	0	1	0	0	0	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Podothrips</i>	<i>barrowi</i>	0	1	1	1	0	1	1	1	0
Phlaeothripidae	Phlaeothripinae	<i>Podothrips</i>	cf. <i>ritchei</i>	0	0	1	1	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Phlaeothripidae	Phlaeothripinae	<i>Podothrips</i>	sp. n.	0	1	0	0	0	0	0	0	0
Phlaeothripidae	Phlaeothripinae	<i>Rhopalothripoides</i>	<i>lutens</i>	0	0	0	0	0	0	1	1	0
Phlaeothripidae	Phlaeothripinae	<i>Senithrips</i>	<i>psonus</i>	1	1	1	1	1	1	1	1	0
Thripidae	Dendrothripinae	cf. <i>Dendrothrips</i>	sp. 1	0	1	0	0	0	0	0	0	0
Thripidae	Sericothripinae	<i>Neohydatothrips</i>	sp. n.	1	1	0	0	0	0	0	0	0
Thripidae	Thripinae	<i>Anaphothrips</i>	<i>barrowi</i>	1	1	1	0	1	0	1	1	0
Thripidae	Thripinae	<i>Caprithrips</i>	sp. 1	0	1	0	0	0	0	0	0	0
Thripidae	Thripinae	<i>Frankliniella</i>	<i>schultzei</i>	1	1	1	1	1	1	1	1	0
Thripidae	Thripinae	<i>Pseudanaphothrips</i>	<i>achaetus</i>	0	1	1	1	1	1	1	1	0
Thripidae	Thripinae	<i>Rhamphothrips</i>	sp. 1	1	1	1	0	0	0	1	0	0
Thripidae	Thripinae	<i>Scirtothrips</i>	sp. 1	0	1	0	1	0	1	0	1	0
Thripidae	Thripinae	<i>Thrips</i>	<i>parvispinus</i>	0	0	1	0	0	1	1	1	0
Thripidae	Thripinae	<i>Thrips</i>	<i>sagrus</i>	0	0	1	0	0	0	1	1	0
Thripidae	Thripinae	<i>Thrips</i>	sp. n.	1	1	0	1	0	0	0	0	0
INSECTA: Hemiptera: Auchenorrhyncha												
Cicadidae	Tibiciniinae	<i>Cicadetta</i>	sp. 1	0	0	0	0	0	0	0	1	0
Cicadidae	Tibiciniinae	<i>Cicadetta</i>	sp. 2	1	0	0	0	0	1	1	0	0
Cicadidae	Tibiciniinae	<i>Taurella</i>	<i>viridis</i>	1	1	0	0	0	0	0	1	0
Cicadidae	Cicadinae	<i>Illyria</i>	<i>major</i>	1	1	0	0	0	0	0	0	0
Cicadidae	Cicadinae	<i>Macrotristria</i>	<i>extrema</i>	1	1	0	0	0	0	0	0	0
Cicadidae		Gen. 1	sp. 1	1	0	0	0	0	0	0	0	0
Caliscelidae		Unknown	A	1	1	0	0	1	1	1	1	0
Caliscelidae		Unknown	B	1	0	0	0	0	1	0	1	0
Cixiidae	Cixiinae	<i>Dysoliarus</i>	<i>unicornis</i>	1	0	0	0	0	0	1	0	0
Cixiidae	Cixiinae	<i>Oliarius</i>	sp.	0	0	0	0	0	0	1	1	0
Cixiidae	Cixiinae	<i>Ozoliarius</i>	<i>bullockorum</i>	0	1	0	0	1	1	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Delphacidae	Delphacinae	<i>Sardia</i>	<i>rostrata pluto</i>	0	1	0	0	0	0	1	0	0
Delphacidae	Delphacinae	<i>Toya</i>	A	1	1	0	0	0	1	1	0	0
Delphacidae	Delphacinae	Unknown	B	1	1	0	0	0	1	1	0	0
Delphacidae	Delphacinae	Unknown	C	0	1	0	0	0	0	0	1	0
Delphacidae	Delphacinae	Unknown	D	0	1	0	0	0	1	1	1	0
Delphacidae	Delphacinae	Unknown	E	0	1	0	1	0	0	0	1	0
Delphacidae	Delphacinae	Unknown	F	0	1	0	1	0	0	0	1	0
Delphacidae	Delphacinae	Unknown	n. sp.	1	0	0	0	0	0	0	1	0
Delphacidae	Delphacinae	<i>Cleotyche</i>	n. sp.	1	1	0	0	0	1	1	1	0
Delphacidae	Delphacinae	<i>Thanaotodictya</i>	sp.	1	1	0	0	0	1	1	1	0
Delphacidae	Delphacinae	Unknown	A	1	1	1	1	1	1	1	1	0
Delphacidae	Delphacinae	Unknown	B	0	1	0	1	1	1	1	1	0
Delphacidae	Delphacinae	<i>Falcophantis</i>	<i>westcotti</i>	1	1	1	1	1	1	1	1	0
Delphacidae	Delphacinae	<i>Barsac</i>	n. sp.	0	1	1	0	0	0	0	0	0
Delphacidae	Delphacinae	<i>Barsac</i>	sp.	0	1	0	0	1	1	1	0	0
Delphacidae	Delphacinae	cf. <i>Massila</i>	sp.	0	0	0	0	0	0	0	1	0
Delphacidae	Delphacinae	<i>Siphantia</i>	<i>patruelis</i>	1	1	1	0	1	1	1	1	0
Delphacidae	Delphacinae	<i>Galela</i>	<i>parva</i>	0	0	0	1	0	0	0	0	0
Delphacidae	Delphacinae	<i>Amyclin</i>	sp.	0	1	0	0	0	0	0	0	0
Delphacidae	Delphacinae	<i>Phaenocera</i>	sp.	1	1	1	0	1	1	1	1	0
Delphacidae	Delphacinae	<i>Bilbilicallia</i>	A	1	1	0	0	0	1	0	1	0
Delphacidae	Delphacinae	<i>Bilbilicallia</i>	B	1	1	1	0	0	1	1	1	0
Delphacidae	Delphacinae	<i>Lipocallia</i>	A	1	1	1	0	1	1	1	1	0
Delphacidae	Delphacinae	<i>Lipocallia</i>	B	1	1	1	0	0	1	1	1	0
Delphacidae	Delphacinae	<i>Lipocallia</i>	C	1	0	0	0	0	0	1	1	0
Delphacidae	Delphacinae	<i>Euricania</i>	sp.	0	1	0	0	0	0	0	0	0
Delphacidae	Delphacinae	<i>Alleloplasis</i>	sp. 1	1	1	0	0	1	1	1	1	0
Delphacidae	Delphacinae	<i>Alleloplasis</i>	sp. 2	1	1	0	1	0	0	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Tropiduchidae	Tropiduchinae	<i>Oligathus</i>	sp.	0	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Arava</i>	sp. 1A	0	1	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Exilianus</i>	<i>nanus</i>	1	1	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Exilianus</i>	<i>plebeius</i>	1	1	0	0	1	1	0	0	0
Cicadellidae	Deltocephalinae	Gen. n.	C	1	0	0	0	0	1	0	1	0
Cicadellidae	Deltocephalinae	Genus L	sp.	0	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Gunavardentia</i>	<i>limnai</i>	1	1	0	1	0	1	1	1	0
Cicadellidae	Deltocephalinae	<i>Limothrix</i>	<i>incertus</i>	1	1	0	1	0	0	1	0	0
Cicadellidae	Deltocephalinae	Unknown	A	1	0	0	0	0	1	0	1	0
Cicadellidae	Deltocephalinae	Unknown	F	1	0	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	Unknown	H	1	0	0	0	0	0	1	0	0
Cicadellidae	Ulopinae	<i>Linacephalus</i>	<i>foveolatus</i>	1	1	0	0	1	1	1	1	0
Cicadellidae	Ulopinae	Unknown	B	0	0	0	0	0	0	0	0	1
Cicadellidae	Deltocephalinae	Unknown	G	1	1	0	1	0	1	1	1	0
Cicadellidae	Deltocephalinae	<i>Chiasmus</i>	<i>varicolor</i>	0	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Horouta</i>	A	0	1	1	0	0	1	1	0	0
Cicadellidae	Deltocephalinae	<i>Horouta</i>	<i>austrina</i>	1	1	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Horouta</i>	<i>darwini</i>	1	1	0	1	0	1	1	1	0
Cicadellidae	Deltocephalinae	<i>Horouta</i>	<i>perparvus</i>	0	0	0	0	0	0	0	0	1
Cicadellidae	Deltocephalinae	<i>Maestas</i>	<i>knighti</i>	1	1	0	0	0	1	0	0	0
Cicadellidae	Deltocephalinae	<i>Maestas</i>	sp.	0	1	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Maestas</i>	sp. 1A	1	1	0	0	0	0	1	0	0
Cicadellidae	Deltocephalinae	<i>Maestas</i>	sp. 9	1	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	Unknown	D	1	1	0	1	0	1	0	1	0
Cicadellidae	Deltocephalinae	Unknown	E	1	1	0	0	0	0	1	1	0
Cicadellidae	Typhlocybinae	<i>Amrasca</i>	sp.	0	1	0	0	0	0	1	1	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Cicadellidae	Typhlocybinae	<i>Austroasca</i>	<i>histrionnicula</i>	0	1	0	0	0	0	0	1	0
Cicadellidae	Typhlocybinae	<i>Austroasca</i>	<i>viridigrisea</i>	0	1	0	0	0	0	1	0	0
Cicadellidae	Typhlocybinae	<i>Anzygina</i>	sp. 23A	1	1	1	1	0	0	1	0	0
Cicadellidae	Typhlocybinae	<i>Anzygina</i>	sp. 69	1	1	0	0	0	0	1	0	0
Cicadellidae	Typhlocybinae	<i>Anzygina</i>	sp. 70	1	1	1	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	<i>Empoasca</i>	n. sp. 1	0	1	0	0	0	0	0	1	0
Cicadellidae	Typhlocybinae	<i>Empoasca</i>	<i>peregrina</i>	1	1	1	0	1	1	1	1	0
Cicadellidae	Typhlocybinae	<i>Empoasca</i>	sp.	1	1	1	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	ZA	sp.	1	1	0	0	0	0	0	1	0
Cicadellidae	Typhlocybinae	ZA	sp. 2	1	1	1	0	0	1	1	1	0
Cicadellidae	Typhlocybinae	ZA	sp. 2A	1	1	1	0	1	1	1	0	0
Cicadellidae	Euacanthellinae	<i>Euacanthella</i>	<i>impressa</i> sp. nov.	1	1	1	0	0	1	1	1	0
Cicadellidae	Deltocephalinae	<i>Goniognathus</i>	sp.	0	0	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Hecalus</i>	<i>australis</i>	0	1	0	1	0	0	0	1	0
Cicadellidae	Iassinae	<i>Batracomorphus</i>	<i>adventitiosus</i>	1	1	0	0	0	0	0	0	0
Cicadellidae	Iassinae	<i>Batracomorphus</i>	<i>angustatus</i>	0	1	1	0	0	1	0	0	0
Cicadellidae	Iassinae	<i>Batracomorphus</i>	sp.	1	1	1	1	0	1	1	1	0
Cicadellidae	Eurytelinae	<i>Ipidas</i>	<i>hackeri</i>	1	1	1	1	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Balclutha</i>	<i>incisa</i>	1	1	0	0	0	1	1	0	0
Cicadellidae	Deltocephalinae	<i>Balclutha</i>	<i>rosea</i>	1	1	0	0	0	1	0	1	0
Cicadellidae	Deltocephalinae	<i>Balclutha</i>	<i>saltuella</i>	0	1	0	0	0	1	0	0	0
Cicadellidae	Deltocephalinae	<i>Balclutha</i>	sp.	0	1	0	0	0	1	0	0	0
Cicadellidae	Deltocephalinae	<i>Nesoclutha</i>	n. sp.	0	1	0	0	0	1	0	1	0
Cicadellidae	Deltocephalinae	<i>Nesoclutha</i>	<i>phryne</i>	0	1	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Nesoclutha</i>	sp. 1A	1	1	1	0	0	1	0	0	0
Cicadellidae	Deltocephalinae	<i>Hishimonius</i>	sp.	1	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Orosius</i>	A	1	1	1	0	0	1	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Cicadellidae	Deltocephalinae	<i>Orosius</i>	C	0	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Orosius</i>	<i>camberrensis</i>	1	1	1	0	0	1	1	1	0
Cicadellidae	Deltocephalinae	<i>Orosius</i>	<i>orientalis</i>	1	1	1	0	1	1	1	1	0
Cicadellidae	Deltocephalinae	<i>Orosius</i>	sp. n. 'large white'	1	1	0	0	0	1	0	0	0
Cicadellidae	Deltocephalinae	<i>Orosius</i>	sp. n. 'small'	0	1	0	0	0	0	1	1	0
Cicadellidae	Deltocephalinae	<i>Orosius</i>	sp. n. 'white face'	0	1	0	0	0	0	0	1	0
Cicadellidae	Eupelicinae	<i>Mapochiella</i>	sp.	1	1	1	0	1	1	0	1	0
Cicadellidae	Eupelicinae	<i>Paradorydium</i>	A	1	1	1	1	1	1	1	1	0
Cicadellidae	Eupelicinae	<i>Paradorydium</i>	B	1	1	1	1	1	1	1	1	0
Cicadellidae	Eupelicinae	<i>Paradorydium</i>	C	1	1	0	0	0	1	1	1	0
Cicadellidae	Eupelicinae	Unknown	D	1	0	0	0	0	1	0	1	0
Cicadellidae	Eupelicinae	Unknown	E	1	0	0	0	0	0	0	0	0
Cicadellidae	Eupelicinae	Unknown	G	1	0	0	0	0	1	0	1	0
Cicadellidae	Deltocephalinae	? <i>Diemoides</i>	sp.	0	1	0	0	0	0	0	1	0
Cicadellidae	Deltocephalinae	<i>Mayjava</i>	<i>capitata</i>	1	0	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Mayjava</i>	sp.	1	0	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Mayjava</i>	sp. n	1	0	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Soractellus</i>	sp. n	1	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	<i>Thamnophryne</i>	n. sp. 28	0	0	0	0	0	0	0	0	1
Cicadellidae	Deltocephalinae	<i>Stirellus</i>	<i>fatigandus</i>	0	0	0	0	0	0	0	0	1
Cicadellidae	Deltocephalinae	<i>Stirellus</i>	n. sp.	0	1	1	0	1	0	0	1	0
Cicadellidae	Ulopinae	<i>Kahavalu</i>	sp.	1	1	0	0	1	1	1	1	0
Cicadellidae	Agallinae	<i>Austroagallia</i>	<i>torrida</i>	0	1	0	0	0	1	1	1	0
Cicadellidae	Deltocephalinae	BISD	sp. 01	1	1	0	0	0	1	0	1	0
Cicadellidae	Deltocephalinae	<i>Maestas</i>	G	1	1	0	0	0	1	0	1	0
Cicadellidae	Tartessinae	<i>Neomammiana</i>	<i>mullensis</i>	1	0	0	0	0	0	0	0	0
Cicadellidae	Tartessinae	<i>Neomammiana</i>	sp.	1	1	0	0	0	0	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Cicadellidae	Idiocerinae	<i>Pascoepus</i>	<i>viridiceps</i>	1	1	1	0	0	0	0	0	0
Cicadellidae	Tartessinae	<i>Protartessus</i>	<i>spiniosus</i>	1	1	1	1	1	1	1	1	0
Cicadellidae	Macropsinae	Unknown	A	0	0	0	1	0	0	1	0	0
Cicadellidae	Deltocephalinae	Unknown	A	1	1	0	0	0	0	0	0	0
Cicadellidae	Tartessinae	Unknown	A	1	1	0	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	Unknown	A	1	1	0	0	0	0	0	0	0
Cicadellidae	Tartessinae	Unknown	B	0	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	Unknown	B	1	1	0	0	0	0	0	1	0
Cicadellidae	Typhlocybinae	Unknown	B	1	1	0	0	0	0	0	0	0
Cicadellidae	Tartessinae	Unknown	C	0	0	0	0	0	0	0	0	1
Cicadellidae	Deltocephalinae	Unknown	C	1	0	0	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	Unknown	C	0	0	0	0	0	1	1	0	0
Cicadellidae	Tartessinae	Unknown	D	0	0	0	0	0	0	0	0	1
Cicadellidae	Typhlocybinae	Unknown	D	1	0	0	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	Unknown	E	0	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	Unknown	E	1	1	0	0	1	1	0	1	0
Cicadellidae	Deltocephalinae	Unknown	F	0	0	0	0	0	0	0	1	0
Cicadellidae	Typhlocybinae	Unknown	G	1	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	Unknown	H	1	1	0	0	0	0	0	0	0
Cicadellidae	Deltocephalinae	Unknown	I	0	0	0	0	0	0	0	0	1
Cicadellidae	Typhlocybinae	Unknown	J	1	0	0	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	Unknown	K	1	1	0	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	Unknown	L	1	0	0	0	0	0	0	0	0
Cicadellidae	Typhlocybinae	Unknown	M	1	1	0	0	0	0	0	0	0
Cicadellidae	Idiocerinae	<i>Zaletia</i>	<i>webbii</i>	1	1	0	0	0	0	0	0	0
Membracidae	Centrotinae	<i>Rigula</i>	sp.	1	1	0	0	1	1	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
INSECTA: Hemiptera: Sternorrhyncha												
Aleyrodidae		Unknown	A	1	1	0	0	0	0	0	0	0
Aleyrodidae		Unknown	B	1	1	0	0	0	1	0	0	0
Aleyrodidae		Unknown	C	1	1	0	0	0	0	0	0	0
Aleyrodidae		Unknown	sp. 1	0	1	0	0	1	1	1	1	0
Aleyrodidae		Unknown	sp. 2	0	1	0	1	1	1	1	1	0
Aphididae		<i>Aphis</i>	<i>craccivora</i>	1	0	0	0	0	0	1	0	0
Aphididae		<i>Aphis</i>	<i>gossypii</i>	0	0	1	0	0	0	1	1	0
Aphididae		<i>Aphis</i>	sp.	1	1	0	0	1	0	1	0	0
Coccioidea		Unknown	sp.	1	1	1	1	1	0	1	1	0
Pseudococcidae		Unknown	sp.	0	1	0	0	1	0	0	0	0
Psyllidae		<i>Acizzia</i>	D	1	0	0	0	0	0	0	0	0
Psyllidae		<i>Acizzia</i>	sp. 1	1	1	1	1	1	1	1	1	0
Psyllidae		<i>Acizzia</i>	sp. 2	1	1	1	1	1	1	1	1	0
Psyllidae		<i>Acizzia</i>	sp. 3	1	1	1	1	1	1	1	1	0
Triozidae		Unknown	sp.	0	1	1	0	0	0	0	0	0
INSECTA: Hemiptera: Heteroptera												
Alydidae	Alydinae	<i>Riptortus</i>	RIPT001	1	1	0	0	0	1	0	1	0
Alydidae		<i>Melanacanthus</i>	sp. nr <i>scutellaris</i>	0	0	0	0	1	1	1	1	0
Anthocoridae	Anthocorinae	<i>Orius</i>	ORIU001	0	1	0	0	0	0	0	1	0
Anthocoridae		<i>Montandoniola</i>	MONT001	0	1	0	0	0	0	0	0	0
Anthocoridae		Unknown	ANTH001	0	1	0	0	0	0	0	0	0
Berytidae		nr <i>Metacanthus</i>	META001	1	1	0	0	1	1	0	1	0
Coreidae	Coreinae	<i>Agriopocoris</i>	AGRI001	1	1	0	0	0	0	0	0	0
Coreidae	Coreinae	Gen. nov.	COLP001	1	0	0	0	0	0	0	0	0
Coreidae	Coreinae	<i>Mictis</i>	<i>profana</i>	1	1	0	0	0	1	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Coreidae	Pseudophloeinae	nr <i>Graviciata</i>	GRAL001	0	1	0	0	0	0	0	0	0
Cydnidae		<i>Blaena</i>	BLAE001	1	1	0	1	1	1	1	1	0
Cydnidae		Unknown	CYDN001	1	1	0	0	0	1	1	1	0
Cydnidae		Unknown	CYDN002	1	0	0	0	0	0	0	0	0
Cydnidae		Unknown	CYDN003	1	0	0	0	0	0	0	0	0
Cydnidae		Unknown	CYDN005	0	1	0	0	0	1	1	1	0
Cydnidae		Unknown	sp. Q075-1	0	0	0	0	0	0	0	0	1
Dipsocoridae		Unknown	DIPS001	0	1	0	0	0	0	0	0	0
Enicocephalinae	Enicocephalinae	<i>Systeloderes</i>	SYST001	1	1	0	0	0	0	0	0	0
Enicocephalinae		<i>Systeloderes</i>	SYST002	0	1	0	0	0	0	0	0	0
Geocoridae	Geocorinae	<i>Geocoris</i>	GEOC001	0	1	0	0	1	0	0	1	0
Geocoridae	Geocorinae	<i>Germalus</i>	GERM001	0	1	0	0	0	1	1	1	0
Gerridae	Gerrinae	<i>Linnaegonus</i> <i>fossarum gilguy</i>	DINO001	0	0	0	0	0	0	0	0	1
Heterogastridae		nr <i>Dinomachus</i>	DINO001	0	1	0	0	0	1	0	1	0
Miridae	Bryocorinae	Gen. nov. nr <i>Singhalesia</i>	DICY001	1	0	0	0	0	0	0	0	0
Miridae	Bryocorinae	<i>Nesidiocoris</i>	<i>tenuis</i>	0	1	0	0	0	1	1	1	0
Miridae	Bryocorinae	<i>Singhalesia</i>	SING001	1	1	0	0	0	1	1	1	0
Miridae	Bryocorinae	<i>Singhalesia</i>	SING002	0	1	0	0	0	1	1	0	0
Miridae	Cylapinae	<i>Fulvius</i>	FULV002	0	1	0	0	1	0	0	0	0
Miridae	Cylapinae	nr <i>Fulvius</i>	FULV001	0	1	0	0	0	1	0	1	0
Miridae	Cylapinae	<i>Peritropis</i>	PERI001	1	1	1	0	0	1	1	0	0
Miridae	Cylapinae	Unknown	FULV003	0	0	0	0	1	0	0	0	0
Miridae	Deraeocorinae	<i>Trilacrus</i>	TRIL001	1	1	1	1	1	1	0	1	0
Miridae	Mirinae	nr <i>Creonitades</i>	CREO001	1	1	0	1	0	1	1	1	0
Miridae	Mirinae	Unknown	MIRI001	1	0	0	0	0	0	0	1	0
Miridae	Orthotylinae	nr <i>Fronsetta</i>	FRON001	0	1	0	0	0	0	0	0	0
Miridae	Orthotylinae	nr <i>Opera</i>	OPER001	0	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Miridae	Orthotylinae	<i>Rankinella</i>	RANK001	1	0	0	0	0	0	0	0	0
Miridae	Orthotylinae	<i>Sophocoris</i>	SOPH001	1	1	0	0	0	1	1	1	0
Miridae	Orthotylinae	Unknown	AUST001	1	0	0	0	0	0	0	0	0
Miridae	Orthotylinae	<i>Coridromius</i>	<i>pilbarensis</i>	0	1	0	0	0	0	0	0	0
Miridae	Orthotylinae	nr <i>Macrotylus</i>	MACR001	0	1	1	0	0	1	1	0	0
Miridae	Orthotylinae	Unknown	ORTH001	1	0	0	0	0	0	0	0	0
Miridae	Orthotylinae	Unknown	ORTH002	1	0	0	0	0	0	0	0	0
Miridae	Orthotylinae	Gen. nov.	ZANC002	0	1	0	0	0	0	0	0	0
Miridae	Orthotylinae	Unknown	ZANC001	1	1	0	0	0	1	1	1	0
Miridae	Orthotylinae	Unknown	ZANC003	0	1	0	0	0	1	1	1	0
Miridae	Orthotylinae	Unknown	ZANC004	0	1	0	0	0	0	0	0	0
Miridae	Phyllinae	<i>Hallodapus</i>	HALL001	1	0	0	0	0	0	0	0	0
Miridae	Phyllinae	nr <i>Sejanus</i>	SEJA001	0	1	0	1	0	0	0	0	0
Miridae	Phyllinae	<i>Sejanus</i>	<i>albispignatus</i>	1	1	0	0	1	0	1	1	0
Miridae	Phyllinae	<i>Campylomma</i>	CAMP001	0	1	0	1	1	1	1	1	0
Miridae	Phyllinae	Unknown	PHYL001	1	0	0	0	0	0	0	1	0
Nabidae	Nabinae	<i>Nabis</i>	NABI001	1	1	1	1	0	1	1	1	0
Orsillidae		<i>Nysius</i>	<i>vinitor</i>	1	1	1	0	0	1	1	1	0
Oxycaenidae		<i>Oxycaenus</i>	OXYC001	1	0	0	0	0	0	0	0	0
Pachygronthidae		<i>Stenophylla</i>	<i>macreta</i>	1	1	1	1	1	1	1	1	0
Pentatomidae	Asopinae	nr <i>Eocanthocona</i>	EOCA001	1	1	0	0	0	1	1	1	0
Pentatomidae	Asopinae	<i>Oechalia</i>	cf. <i>schellenbergii</i>	0	0	0	0	0	1	1	1	0
Pentatomidae	Pentatominae	nr <i>Menestheus</i>	MENE001	1	0	0	0	0	1	0	0	0
Pentatomidae	Pentatominae	nr <i>Kalkadoona</i>	KALK001	0	1	0	0	0	1	0	0	0
Pentatomidae	Pentatominae	<i>Ippathia</i>	cf. <i>ornata</i>	0	0	0	0	0	1	0	0	0
Pentatomidae	Pentatominae	nr <i>Bacheusia</i>	BACH001	1	0	0	1	0	0	0	0	0
Pentatomidae	Pentatominae	nr <i>Brizocoris</i>	BRIZ001	1	1	0	0	1	1	1	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Pentatomidae	Pentatominae	nr <i>Oncocoris</i>	ONC001	1	1	0	0	0	0	1	1	0
Pentatomidae	Pentatominae	nr <i>Piezodorus</i>	PIEZ001	1	1	0	0	0	0	0	0	0
Pentatomidae	Pentatominae	nr <i>Roebournea</i>	ROEB001	1	1	0	0	0	0	0	1	0
Pentatomidae	Pentatominae	<i>Oncocoris</i>	sp. nr <i>desertus</i>	0	0	0	0	0	1	1	1	0
Pentatomidae	Phyllocephalinae	<i>Cephaloplatys</i>	<i>pertiji</i>	1	0	0	0	0	1	0	1	0
Pyrrocoridae		<i>Dysdercus</i>	DYSD001	0	1	1	0	1	1	1	0	0
Reduviidae	Emesinae	nr <i>Ploiaria</i>	PLOI001	0	1	1	0	0	1	0	0	0
Reduviidae	Emesinae	<i>Ploiaria</i>	sp. 1	0	0	0	0	1	1	0	1	0
Reduviidae	Emesinae	<i>Pseudobarylia</i>	sp. 1	0	1	0	1	0	1	0	0	0
Reduviidae	Emesinae	Unknown	EMES001	0	1	0	0	0	0	0	0	0
Reduviidae	Emesinae	Unknown	EMES002	0	1	0	0	0	0	0	0	0
Reduviidae	Harpactorinae	<i>Coranus</i>	<i>aridellus</i>	0	0	0	1	0	0	0	0	0
Reduviidae	Harpactorinae	<i>Coranus</i>	<i>granosus</i>	0	0	0	0	0	1	0	0	0
Reduviidae	Harpactorinae	nr <i>Pristhesancus</i>	PRIS001	0	1	0	0	0	0	0	0	0
Reduviidae	Peiratinae	<i>Ectomocoris</i>	sp. 1	0	0	0	0	0	1	0	0	0
Reduviidae	Peiratinae	<i>Peirates</i>	sp. 1	1	0	1	0	0	0	0	0	0
Reduviidae	Reduviinae	Unknown	FLIG001	1	0	1	0	0	0	0	0	0
Reduviidae	Stenopodainae	<i>Oncopeltus</i>	sp. 1	1	0	0	0	0	0	0	1	0
Reduviidae		Unknown	sp. 'large brown'	1	0	0	0	0	0	0	0	0
Rhopalidae	Serinetinae	<i>Leptocoris</i>	LEPT001	1	0	0	0	1	0	1	0	0
Rhopalidae		<i>Liorhysus</i>	sp. 1	0	0	0	0	0	1	0	1	0
Rhyparochromidae	Plinthinae	<i>Plinthinus</i>	PLIN001	1	1	0	1	0	0	1	0	0
Rhyparochromidae	Plinthinae	<i>Plinthinus</i>	PLIN002	1	0	0	0	0	0	0	0	0
Rhyparochromidae	Plinthinae	<i>Plinthinus</i>	PLIN003	1	1	0	0	0	0	1	0	0
Rhyparochromidae	Rhyparochrominae	nr <i>Paradryinus</i>	PARA001	1	1	0	0	0	0	0	1	0
Rhyparochromidae	Rhyparochrominae	Unknown	COLE001	0	1	0	0	0	0	0	1	0
Rhyparochromidae	Rhyparochrominae	Unknown	LETH001	1	0	0	0	0	0	0	0	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Rhyparochromidae	Rhyparochrominae	Unknown	LETH002	1	0	0	0	0	0	0	0	0
Rhyparochromidae	Rhyparochrominae	Unknown	LETH003	1	0	0	0	0	0	0	0	0
Rhyparochromidae	Rhyparochrominae	Unknown	MYOD001	1	0	0	0	0	0	1	0	0
Rhyparochromidae	Rhyparochrominae	<i>Dieuches</i>	<i>notatus</i>	1	1	0	0	0	0	1	1	0
Rhyparochromidae	Rhyparochrominae	nr <i>Stizocephalus</i>	STIZ001	1	1	0	0	0	0	0	0	0
Rhyparochromidae	Rhyparochrominae	Unknown	RHYPT001	0	1	0	0	0	0	0	0	0
Rhyparochromidae	Rhyparochrominae	Unknown	sp. 'long head'	1	0	0	0	0	0	0	0	0
Rhyparochromidae	Rhyparochrominae	Unknown	sp. 'small round dark'	1	0	0	0	0	0	0	0	0
Rhyparochromidae		nr <i>Udeocoris</i>	UDEO001	0	1	0	0	0	0	0	0	0
Rhyparochromidae		Unknown	sp.	0	1	0	0	0	0	0	0	0
Scutelleridae	Odontotarsinae	<i>Morbora</i>	MORB001	0	1	0	0	0	0	0	0	0
Stenocephalidae		<i>Dicranocephalus</i>	DICR001	1	0	0	0	0	1	0	1	0
Tingidae	Tinginae	<i>Diplocysta</i>	cf. <i>trilobata</i>	0	0	0	0	1	0	0	1	0
Tingidae	Tinginae	nr <i>Copium</i>	COP1001	0	1	0	0	0	0	0	0	0
Tingidae	Tinginae	nr <i>Inoma</i>	INOM001	0	1	0	0	0	0	0	0	0
Tingidae	Tinginae	nr <i>Lasiacantha</i>	LASI001	0	1	0	0	0	0	0	0	0
Tingidae	Tinginae	<i>Tingis</i> complex	TING001	0	1	0	0	0	0	0	0	0
Tingidae	Tinginae	<i>Tingis</i> complex	TING002	1	0	0	0	0	0	0	0	0
Tingidae	Tinginae	<i>Tingis</i> complex	TING003	0	1	0	0	1	0	1	1	0
<b>INSECTA: Neuroptera</b>												
Ascalaphidae	Ascalaphinae	<i>Pseudencyoposis</i>	<i>bicornis</i>	1	0	0	0	1	1	0	0	0
Ascalaphidae	Ascalaphinae	<i>Subpalaca</i>	<i>barrowensis</i>	1	0	0	0	1	0	0	0	0
Ascalaphidae	Ascalaphinae	<i>Suphalonitus</i>	<i>difformis</i>	1	0	0	0	0	0	0	0	0
Berothidae		<i>Spermophorella</i>	sp. 1	0	1	0	1	0	0	0	1	0
Berothidae		<i>Stenobiella</i>	sp. 1	0	1	0	1	1	0	0	1	0
Chrysopidae	Chrysopinae	<i>Calodrysa</i>	<i>extranea</i>	1	0	0	0	1	0	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Chrysopidae	Chrysopinae	<i>Plesiodysa</i>	<i>ramburi</i>	1	1	0	0	1	0	0	1	0
Chrysopidae		cf. <i>Mallada</i>	sp. 1	1	0	0	0	0	0	0	0	0
Chrysopidae		<i>Mallada</i>	<i>signatus</i>	1	1	0	0	0	1	1	1	0
Coniopterygidae	Aleuropteryginae	cf. <i>Cryptoscena</i>	sp. 1	0	1	1	1	0	1	1	1	0
Coniopterygidae	Coniopteryginae	<i>Coniopteryx</i>	sp. 1	0	1	1	1	0	1	1	1	0
Coniopterygidae		<i>Heterocoris</i>	<i>nigricornis</i>	0	1	1	1	1	1	1	1	0
Myrmeleontidae	Acanthacisinae	<i>Mestresa</i>	<i>subfasciata</i>	1	1	0	0	0	1	0	0	0
Myrmeleontidae	Dendroleontinae	<i>Glenoleon</i>	sp. nov. cf. <i>tillyardi</i>	0	1	0	0	0	0	0	0	0
Myrmeleontidae	Distoleontinae	<i>Bandidus</i>	cf. <i>congestus</i>	1	1	0	0	1	1	0	1	0
Myrmeleontidae	Distoleontinae	<i>Bandidus</i>	cf. <i>exilis</i>	0	1	0	0	0	0	0	0	0
Myrmeleontidae	Distoleontinae	<i>Bandidus</i>	cf. <i>fuscus</i>	0	1	0	0	0	0	0	0	0
Myrmeleontidae	Distoleontinae	<i>Bandidus</i>	cf. <i>kimminsi</i>	0	1	0	0	1	0	0	0	0
Myrmeleontidae	Distoleontinae	cf. <i>Bandidus</i>	sp. n.	0	1	0	0	0	0	0	0	0
Myrmeleontidae	Distoleontinae	<i>Eoplatus</i>	<i>distinctus</i>	0	1	0	0	0	0	0	0	0
Myrmeleontidae	Myrmeleontinae	<i>Froggattisca</i>	cf. <i>rieki</i>	0	1	0	0	0	0	0	1	0
Myrmeleontidae	Myrmeleontinae	<i>Myrmeleon</i>	<i>acer</i>	1	1	0	1	0	0	0	0	0
Myrmeleontidae	Myrmeleontinae	<i>Myrmeleon</i>	<i>croceicollis</i>	0	1	0	0	0	1	0	1	0
Myrmeleontidae	Myrmeleontinae	<i>Protoplectron</i>	cf. <i>peterseni</i>	0	1	0	0	0	0	0	0	0
Myrmeleontidae	Myrmeleontinae	<i>Protoplectron</i>	<i>peterseni</i>	0	1	0	0	0	0	0	0	0
Myrmeleontidae	Stilbopteryginae	<i>Stilbopteryx</i>	<i>napoleo</i>	1	0	0	0	0	0	0	0	0
Myrmeleontidae		<i>Heoclis</i>	cf. <i>conspurcata</i>	0	0	0	0	1	0	0	0	0
Myrmeleontidae		<i>Xantholeon</i>	sp. 1	0	0	0	0	1	0	0	1	0
INSECTA: Coleoptera												
Anobiidae		<i>Lasioderma</i>	<i>serricorne</i>	0	0	1	0	2	1	0	0	0
Anobiidae		Unknown	sp. 1	0	1	0	0	0	1	0	0	0
Anobiidae		Unknown	sp. 2	0	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Anobiidae		Unknown	sp. 3	0	1	0	0	0	0	0	0	0
Anthicidae		<i>Egestrina</i>	sp. 1	0	0	1	0	0	0	0	0	0
Anthicidae		<i>Formicomus</i>	sp. 1	1	1	0	0	0	1	0	1	0
Anthicidae		<i>Formicomus</i>	sp. 2	0	1	0	0	0	0	0	0	0
Anthicidae		<i>Formicomus</i>	sp. 3	0	0	0	0	0	0	0	0	1
Anthicidae		<i>Formicomus</i>	sp. 4	0	1	0	0	0	0	0	0	0
Anthicidae		<i>Formicomus</i>	sp. 5	1	1	0	0	0	0	0	0	0
Anthicidae		<i>Formicomus</i>	sp. 6	1	1	0	0	0	0	0	0	0
Anthicidae		<i>Formicomus</i>	sp. 7	0	1	0	0	0	0	0	0	0
Anthicidae		<i>Formicomus</i>	sp. 8	0	1	0	0	0	0	0	1	0
Anthicidae		<i>Mecynotarsus</i>	sp. 1	1	1	0	0	1	0	1	1	0
Anthicidae		Unknown	sp. 1	1	0	0	0	0	1	0	1	0
Anthicidae		Unknown	sp. 2	0	0	0	1	0	0	0	1	0
Anthicidae		Unknown	sp. 3	0	0	0	4	0	1	0	0	0
Anthicidae		Unknown	sp. 5	0	0	1	0	0	0	0	1	0
Apionidae		Unknown	sp. 1	0	1	0	0	0	1	1	1	0
Apionidae		Unknown	sp. 2	1	1	2	2	1	1	1	1	0
Apionidae		Unknown	sp. 3	0	1	0	0	0	0	0	1	0
Apionidae		Unknown	sp. 4	0	1	0	0	0	0	0	0	0
Apionidae		Unknown	sp. 5	0	1	0	0	0	0	0	1	0
Apionidae		Unknown	sp. 6	0	1	0	0	0	0	0	0	0
Apionidae		Unknown	sp. 7	0	0	0	0	0	1	0	0	0
Apionidae		Unknown	sp. 8	0	0	0	0	0	1	0	0	0
Biphyllidae		Unknown	sp. 1	1	1	0	0	0	0	0	0	0
Biphyllidae		Unknown	sp. 2	1	1	0	0	0	0	0	0	0
Biphyllidae		Unknown	sp. 3	1	0	0	0	0	0	0	0	0
Bostrichidae		<i>Bostrichopsis</i>	<i>jesuita</i>	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Bostrichidae		Unknown	sp. 1	0	0	0	0	0	0	0	0	1
Bostrichidae		Unknown	sp. 2	0	0	0	0	0	0	0	0	1
Bostrichidae		Unknown	sp. 3	0	0	0	0	0	0	0	0	1
Bostrichidae		Unknown	sp. 4	0	0	0	0	0	0	0	0	1
Bostrichidae		Unknown	sp. 5	0	0	0	0	0	0	0	0	1
Brentidae		<i>Ankleinella</i>	<i>sulcicollis</i>	1	1	2	0	0	1	0	0	0
Brentidae		<i>Unknown</i>	sp. 1	0	0	1	0	0	0	0	0	0
Buprestidae		<i>Merima</i>	<i>atrata</i>	0	0	0	0	0	0	0	0	1
Buprestidae		<i>Neocuris</i>	<i>discoflava</i>	0	0	0	0	1	1	0	0	0
Buprestidae		<i>Synechocera</i>	sp. 1	0	0	0	0	1	0	0	0	0
Buprestidae		<i>Unknown</i>	sp. 1	0	0	0	0	0	1	0	0	0
Buprestidae		Unknown	sp. 2	0	0	0	0	0	1	0	0	0
Buprestidae		Unknown	sp. 3	0	0	0	0	0	1	0	0	0
Carabidae		<i>Adelotopus</i>	sp. 1	0	1	1	0	0	0	0	0	0
Carabidae		<i>Calosoma</i>	<i>schayeri</i>	1	0	0	0	0	0	0	0	0
Carabidae		<i>Clitina</i>	sp. 1	1	0	0	0	0	0	0	0	0
Carabidae		<i>Clitina</i>	sp. 2	1	0	0	0	0	0	0	0	0
Carabidae		<i>Clitina</i>	sp. 3	1	0	0	0	0	1	0	0	0
Carabidae		<i>Clitina</i>	sp. 4	1	1	0	0	0	0	0	0	0
Carabidae		<i>Clitina</i>	sp. 5	1	1	0	0	0	0	0	0	0
Carabidae		<i>Clitina</i>	sp. 6	1	0	0	0	0	1	0	0	0
Carabidae		<i>Sphallomorpha</i>	sp. 1	0	1	0	0	1	0	0	1	0
Carabidae		Unknown	sp. 1	0	0	0	0	0	0	0	1	0
Carabidae		Unknown	sp. 10	0	1	0	0	0	0	0	0	0
Carabidae		Unknown	sp. 11	0	1	0	0	0	0	0	0	0
Carabidae		Unknown	sp. 12	0	1	0	0	0	0	0	0	0
Carabidae		Unknown	sp. 13	0	1	0	0	0	0	0	0	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Carabidae		Unknown	sp. 4	1	0	0	0	0	1	0	1	0
Carabidae		Unknown	sp. 40	0	0	0	0	1	1	0	0	0
Carabidae		Unknown	sp. 41	0	0	0	0	0	1	0	0	0
Carabidae		Unknown	sp. 42	0	0	0	0	0	1	0	0	0
Carabidae		Unknown	sp. 43	0	0	0	0	0	0	0	0	1
Carabidae		Unknown	sp. 44	0	0	0	0	1	0	0	0	0
Carabidae		Unknown	sp. 45	0	0	1	0	0	0	0	0	0
Carabidae		Unknown	sp. 5	0	0	0	0	0	0	0	0	1
Carabidae		Unknown	sp. 6	1	1	0	0	0	1	0	0	0
Carabidae		Unknown	sp. 7	1	0	0	0	0	0	0	1	0
Carabidae		Unknown	sp. 8	1	1	0	0	0	0	0	1	0
Carabidae		Unknown	sp. 9	1	1	0	0	0	1	1	0	0
Cerambycinae												
Cerambycidae		<i>Uracanthus</i>	<i>maculatus</i>	0	0	0	0	0	0	0	0	1
Cerambycidae		<i>Piesarthrus</i>	<i>cf. laminosus</i>	0	0	0	0	0	0	0	0	1
Cerambycidae		Unknown	sp. 1	1	1	0	1	0	1	0	1	0
Cerambycidae		Unknown	sp. 10	0	1	0	0	0	0	0	0	0
Cerambycidae		Unknown	sp. 11	0	0	0	0	0	1	0	0	0
Cerambycidae		Unknown	sp. 12	0	0	0	0	0	1	0	0	0
Cerambycidae		Unknown	sp. 17	0	0	0	0	0	1	0	0	0
Cerambycidae		Unknown	sp. 2	1	1	0	0	1	1	0	1	0
Cerambycidae		Unknown	sp. 3	0	0	0	0	2	1	0	1	0
Cerambycidae		Unknown	sp. 4	0	0	0	0	0	0	0	0	1
Cerambycidae		Unknown	sp. 5	1	0	0	0	1	0	0	0	0
Cerambycidae		Unknown	sp. 6	1	0	0	0	0	0	0	0	0
Cerambycidae		Unknown	sp. 7	1	0	0	0	0	0	0	1	0
Cerambycidae		Unknown	sp. 8	0	1	0	0	0	0	0	1	0
Cerambycidae		Unknown	sp. 9	0	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Chrysomelidae	Bruchinae	Unknown	sp. 1	0	1	0	0	0	0	0	0	0
Chrysomelidae	Bruchinae	Unknown	sp. 2	0	1	0	0	0	0	0	0	0
Chrysomelidae	Bruchinae	Unknown	sp. 3	0	0	6	0	0	1	0	0	0
Chrysomelidae	Bruchinae	Unknown	sp. 4	0	0	2	0	0	0	0	0	0
Chrysomelidae		Unknown	sp. 1	1	1	0	3	0	1	0	1	0
Chrysomelidae		Unknown	sp. 10	1	1	0	0	0	1	1	1	0
Chrysomelidae		Unknown	sp. 11	1	1	0	0	1	1	0	0	0
Chrysomelidae		Unknown	sp. 12	0	1	0	1	0	1	1	1	0
Chrysomelidae		Unknown	sp. 13	1	1	0	0	1	1	0	1	0
Chrysomelidae		Unknown	sp. 14	1	1	2	1	2	0	1	0	0
Chrysomelidae		Unknown	sp. 15	0	0	0	0	0	0	0	0	1
Chrysomelidae		Unknown	sp. 16	0	1	0	0	0	1	0	0	0
Chrysomelidae		Unknown	sp. 17	0	1	1	0	0	1	0	0	0
Chrysomelidae		Unknown	sp. 18	0	1	0	1	0	1	0	0	0
Chrysomelidae		Unknown	sp. 19	1	1	0	0	0	1	0	1	0
Chrysomelidae		Unknown	sp. 2	0	1	3	0	0	0	0	1	0
Chrysomelidae		Unknown	sp. 20	1	1	0	0	1	0	0	1	0
Chrysomelidae		Unknown	sp. 21	0	0	0	0	0	0	0	0	1
Chrysomelidae		Unknown	sp. 22	1	0	0	0	0	1	0	1	0
Chrysomelidae		Unknown	sp. 23	0	1	0	0	0	0	0	0	0
Chrysomelidae		Unknown	sp. 24	1	0	0	1	0	1	0	1	0
Chrysomelidae		Unknown	sp. 25	1	0	0	0	0	0	0	0	0
Chrysomelidae		Unknown	sp. 26	1	0	0	0	0	0	0	1	0
Chrysomelidae		Unknown	sp. 27	1	0	0	2	0	0	0	0	0
Chrysomelidae		Unknown	sp. 28	0	1	0	0	0	1	0	0	0
Chrysomelidae		Unknown	sp. 29	0	0	0	0	0	1	0	0	0
Chrysomelidae		Unknown	sp. 3	1	1	0	2	0	1	1	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Chrysomelidae		Unknown	sp. 30	0	0	0	0	0	1	0	0	0
Chrysomelidae		Unknown	sp. 4	0	0	0	0	1	1	0	1	0
Chrysomelidae		Unknown	sp. 5	1	1	0	0	0	0	1	1	0
Chrysomelidae		Unknown	sp. 6	0	0	0	0	0	1	0	0	0
Chrysomelidae		Unknown	sp. 7	0	0	0	0	0	0	0	0	1
Chrysomelidae		Unknown	sp. 8	1	1	0	0	0	1	0	1	0
Chrysomelidae		Unknown	sp. 9	1	1	1	1	0	1	1	1	0
Cicindelidae		<i>Myriochile</i>	<i>semicincta</i>	0	0	0	0	0	0	0	1	0
Cleridae	Tarsosteninae	Unknown	sp. 2	1	1	0	1	0	0	0	0	0
Cleridae		<i>Alleidea</i>	sp. 1	1	1	0	1	2	1	0	1	0
Cleridae		<i>Necrobia</i>	<i>rufipes</i>	0	1	0	0	0	0	0	0	0
Cleridae		<i>Opilo</i>	sp. 1	0	1	0	1	1	1	0	0	0
Cleridae		Unknown	sp. 1	0	0	0	0	0	0	0	0	1
Cleridae		Unknown	sp. 2	0	0	0	0	0	1	0	0	0
Coccinellidae		<i>Coccinella</i>	<i>transversalis</i>	0	0	0	0	0	1	1	1	0
Coccinellidae		gen. n.	sp. 1	1	1	3	7	1	1	0	1	0
Coccinellidae		gen. n. 2	sp. 1	0	0	0	0	0	1	0	1	0
Coccinellidae		Unknown	sp. 1	0	1	7	0	0	0	0	0	0
Coccinellidae		Unknown	sp. 10	0	0	1	0	0	0	0	0	0
Coccinellidae		Unknown	sp. 2	0	1	0	2	0	0	0	0	0
Coccinellidae		Unknown	sp. 3	0	1	0	0	0	0	0	0	0
Coccinellidae		Unknown	sp. 4	1	1	0	0	0	1	1	1	0
Coccinellidae		Unknown	sp. 5	0	0	0	0	0	1	0	0	0
Coccinellidae		Unknown	sp. 6	0	1	1	0	0	0	0	1	0
Coccinellidae		Unknown	sp. 7	0	1	5	1	1	1	0	1	0
Coccinellidae		Unknown	sp. 8	1	1	1	3	0	1	0	1	0
Coccinellidae		Unknown	sp. 9	1	1	1	0	0	1	1	1	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Colydiidae		Unknown	sp. 1	0	1	0	0	0	0	0	1	0
Corylophidae		<i>Alloparmulus</i>	sp. 1	1	1	2	0	3	0	1	1	0
Corylophidae		<i>Alloparmulus</i>	sp. 2	1	1	2	7	0	0	1	1	0
Curculionidae	Scolytinae	<i>Hypothenemus</i>	sp. 1	0	1	5	5	3	1	1	1	0
Curculionidae	Scolytinae	Unknown	sp. 1	0	1	7	3	0	0	0	0	0
Curculionidae	Scolytinae	Unknown	sp. 2	0	0	0	0	2	1	1	1	0
Curculionidae	Scolytinae	Unknown	sp. 3	0	0	1	1	0	0	0	0	0
Curculionidae	Scolytinae	Unknown	sp. 4	0	1	0	5	0	1	1	0	0
Curculionidae	Scolytinae	Unknown	sp. 5	0	1	1	0	3	1	1	1	0
Curculionidae	Scolytinae	Unknown	sp. 6	0	1	0	0	0	1	1	0	0
Curculionidae	Scolytinae	Unknown	sp. 7	0	0	0	0	1	1	0	0	0
Curculionidae		<i>Acantholophus</i>	c.f. <i>tragocephalus</i>	0	0	0	0	0	0	0	0	1
Curculionidae		<i>Gonipterus</i>	sp. 1	0	0	0	0	0	0	0	0	1
Curculionidae		<i>Lixus</i>	sp. 1	1	0	1	2	0	0	0	0	0
Curculionidae		<i>Mylolocerus</i>	sp. 1	1	1	0	0	0	1	1	1	0
Curculionidae		<i>Mylolocerus</i>	sp. 2	1	1	0	0	0	1	0	1	0
Curculionidae		<i>Mylolocerus</i>	sp. 3	1	1	0	2	0	1	1	1	0
Curculionidae		<i>Mylolocerus</i>	sp. 4	1	1	0	0	0	1	1	1	0
Curculionidae		<i>Mylolocerus</i>	sp. 5	1	1	0	0	0	1	0	0	0
Curculionidae		<i>Mylolocerus</i>	sp. 6	1	1	0	0	1	1	1	1	0
Curculionidae		<i>Mylolocerus</i>	sp. 7	0	1	0	0	0	0	0	0	0
Curculionidae		<i>Mylolocerus</i>	sp. 8	0	1	0	1	0	0	0	0	0
Curculionidae		Unknown	sp. 1	1	1	2	4	2	1	1	1	0
Curculionidae		Unknown	sp. 10	1	1	0	1	0	1	1	1	0
Curculionidae		Unknown	sp. 11	1	1	2	0	2	1	0	1	0
Curculionidae		Unknown	sp. 12	1	0	0	0	2	0	0	0	0
Curculionidae		Unknown	sp. 13	1	0	0	0	0	0	0	0	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Dytiscidae		<i>Allodessus</i>	sp. 1	1	1	0	0	0	0	0	0	0
Dytiscidae		<i>Cylister</i>	<i>tripunctatus</i>	0	1	0	0	0	1	1	1	0
Dytiscidae		<i>Eretes</i>	<i>australis</i>	1	1	0	0	0	0	0	0	0
Dytiscidae		<i>Limbodessus</i>	sp. 1	0	1	0	0	0	0	0	0	0
Dytiscidae		<i>Limbodessus</i>	sp. 2	1	0	0	1	0	0	0	0	0
Elatерidae		Unknown	sp. 1	1	1	0	0	0	0	0	0	0
Elatерidae		Unknown	sp. 10	1	0	0	0	0	1	0	0	0
Elatерidae		Unknown	sp. 11	1	0	0	0	1	0	0	0	0
Elatерidae		Unknown	sp. 12	0	0	0	0	0	0	0	0	1
Elatерidae		Unknown	sp. 13	0	0	0	0	0	0	0	0	1
Elatерidae		Unknown	sp. 14	0	0	2	0	0	0	0	0	1
Elatерidae		Unknown	sp. 15	0	0	0	0	0	0	0	0	1
Elatерidae		Unknown	sp. 2	0	1	0	0	0	1	0	0	0
Elatерidae		Unknown	sp. 3	1	1	0	0	0	0	0	0	0
Elatерidae		Unknown	sp. 4	1	1	0	0	1	0	0	0	0
Elatерidae		Unknown	sp. 5	0	0	0	0	0	1	0	1	0
Elatерidae		Unknown	sp. 6	0	0	0	0	0	1	0	1	0
Elatерidae		Unknown	sp. 7	0	0	0	0	0	0	0	0	1
Elatерidae		Unknown	sp. 8	1	1	0	0	0	0	1	0	0
Elatерidae		Unknown	sp. 9	1	0	0	0	0	0	0	0	0
Endomychidae		<i>Holoparnaceus</i>	sp. 1	1	1	0	0	1	1	1	0	0
Geotrupidae		Unknown	sp. 2	1	0	0	0	0	0	0	0	0
Geotrupidae		Unknown	sp. 3	1	0	0	0	0	0	0	0	0
Geotrupidae		Unknown	sp. 4	1	0	0	0	0	0	0	1	0
Geotrupidae		Unknown	sp. 5	0	1	0	0	0	0	0	0	0
Geotrupidae		Unknown	sp. 6	0	0	0	0	0	0	0	0	1
Gyrinidae		Unknown	sp. 1	0	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Heteroceridae		Unknown	sp. 1	1	1	0	0	0	0	0	0	0
Histeridae		<i>Halacritus</i>	<i>litidus</i>	1	1	0	0	0	0	0	0	0
Hybosoridae		<i>Liparochrus</i>	sp. 1	1	1	0	0	0	0	0	0	0
Hybosoridae		<i>Liparochrus</i>	sp. 2	0	0	0	0	0	1	0	0	0
Hydrophilidae		<i>Enochrus</i>	sp. 1	1	1	0	0	0	1	0	0	0
Hydrophilidae		<i>Enochrus</i>	sp. 2	1	1	0	0	0	0	0	0	0
Laemophloeidae		<i>Cryptolestes</i>	sp. 1	0	0	1	0	0	0	0	0	0
Languridae		<i>Leucolinatium</i>	<i>arundinaceum</i>	1	1	2	0	1	1	1	0	0
Lathridiidae		<i>Lithostygnus</i>	sp. 1	1	1	0	1	0	1	0	0	0
Lathridiidae		Unknown	sp. 1	0	1	0	0	0	0	1	1	0
Lathridiidae		Unknown	sp. 2	0	1	0	0	0	0	1	0	0
Lathridiidae		Unknown	sp. 3	0	1	0	0	0	0	0	0	0
Lathridiidae		Unknown	sp. 4	0	1	0	0	0	0	1	1	0
Lathridiidae		Unknown	sp. 5	1	1	0	0	0	0	1	0	0
Melandryidae		Unknown	sp. 1	1	0	0	24	1	0	1	0	0
Melyridae		<i>Carphurus</i>	sp. 1	0	1	0	1	0	1	1	1	0
Melyridae		<i>Simoderus</i>	sp. 1	1	1	0	1	0	0	1	1	0
Melyridae		<i>Simoderus</i>	sp. 2	1	1	2	0	5	1	0	1	0
Melyridae		<i>Simoderus</i>	sp. 3	1	0	0	1	0	0	1	0	0
Melyridae		<i>Simoderus</i>	sp. 4	0	1	2	0	0	0	0	0	0
Melyridae		<i>Simoderus</i>	sp. 5	1	1	1	0	0	0	0	0	0
Melyridae		Unknown	sp. 1	1	1	0	0	1	0	0	0	0
Melyridae		Unknown	sp. 3	0	0	0	1	0	0	0	0	0
Melyridae		<i>Unknown</i>	sp. 4	1	0	0	0	3	1	1	0	0
Melyridae		Unknown	sp. 5	0	0	0	0	1	1	0	0	0
Melyridae		Unknown	sp. 7	0	0	1	0	0	0	0	0	0
Melyridae		Unknown	sp. 8	0	0	1	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Mordellidae		<i>Glipostena</i>	sp. 1	1	0	0	0	0	0	0	0	0
Mordellidae		<i>Glipostena</i>	sp. 2	1	0	0	0	0	1	0	1	0
Mordellidae		<i>Glipostena</i>	sp. 3	1	0	2	0	0	0	0	1	0
Mordellidae		<i>Glipostena</i>	sp. 4	0	1	0	0	0	0	0	0	0
Mordellidae		<i>Glipostena</i>	sp. 5	0	1	0	0	0	0	0	0	0
Mordellidae		<i>Glipostena</i>	sp. 6	0	1	0	0	0	0	0	0	0
Nitidulidae		gen. n.	sp. 1	0	0	5	4	3	1	1	1	0
Nitidulidae		Unknown	sp. 3	0	0	0	0	0	1	0	0	0
Nitidulidae		Unknown	sp. 4	0	0	0	1	0	0	0	0	0
Oedemeridae		Unknown	sp. 1	0	0	0	0	0	0	1	0	0
Phalacridae		<i>Litochrus</i>	sp. 1	1	1	0	0	2	1	1	0	0
Phalacridae		<i>Litochrus</i>	sp. 2	1	1	0	0	0	0	0	0	0
Phalacridae		<i>Litochrus</i>	sp. 3	1	1	0	0	0	0	0	0	0
Phalacridae		Unknown	sp. 1	0	0	0	0	0	0	0	1	0
Phalacridae		Unknown	sp. 2	0	0	0	0	0	1	0	1	0
Phalacridae		Unknown	sp. 3	0	0	0	0	0	1	0	0	0
Phalacridae		Unknown	sp. 4	0	0	0	0	0	1	0	0	0
Phycosecidae		<i>Phycosecis</i>	sp. 1	1	1	0	0	0	0	0	0	0
Phycosecidae		Unknown	sp. 1	0	0	0	0	0	0	0	0	1
Pselaphidae		<i>Pselaphaulax</i>	sp. 1	1	0	0	0	0	0	0	0	0
Pselaphidae		<i>Tmesiphorus</i>	sp. 1	1	0	1	0	0	0	0	0	0
Pselaphidae		Unknown	sp. 1	1	0	0	1	0	0	0	1	0
Ptilidae		Unknown	sp. 1	1	1	0	0	0	0	0	0	0
Ptiliidae		Unknown	sp. 2	0	1	0	0	0	0	0	0	0
Ptiliidae		Unknown	sp. 3	1	1	0	0	0	0	0	0	0
Ptiliidae		Unknown	sp. 4	1	0	0	4	0	0	0	0	0
Ptinidae		<i>Diplocotes</i>	sp. 1	1	1	1	0	0	0	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Ptinidae		<i>Ectrephus</i>	sp. 1	1	1	0	0	1	0	0	1	0
Ptinidae		<i>Polyplocotes</i>	sp. 1	1	1	0	0	0	0	0	0	0
Ptinidae		<i>Polyplocotes</i>	sp. 2	1	1	1	0	0	0	1	1	0
Ptinidae		<i>Polyplocotes</i>	sp. 3	1	1	0	0	0	0	0	0	0
Ptinidae		<i>Polyplocotes</i>	sp. 4	0	0	0	0	0	1	0	0	0
Ptinidae		<i>Pinus</i>	sp. 1	1	1	0	0	0	0	0	0	0
Ptinidae		<i>Pinus</i>	sp. 2	1	1	0	0	0	0	0	0	0
Ptinidae		Unknown	sp. 1	0	0	10	0	8	1	1	1	0
Ptinidae		Unknown	sp. 2	0	0	0	0	0	0	0	0	1
Pythidae		Unknown	sp. 1	0	0	0	1	0	0	0	0	0
Rhipiphoridae		Unknown	sp. 1	0	0	0	0	0	1	0	0	0
Rhipiphoridae		Unknown	sp. 2	0	1	0	0	0	0	0	0	0
Rhipiphoridae		Unknown	sp. 3	0	0	0	0	1	1	0	0	0
Scarabaeidae	Aphodiinae	<i>Diastictus</i>	sp. 1	1	1	0	0	0	0	0	0	0
Scarabaeidae	Dynastinae	<i>Carneodon</i>	sp. 1	0	0	0	0	0	0	0	0	1
Scarabaeidae	Dynastinae	<i>Carneodon</i>	sp. 2	0	1	0	0	0	0	0	0	0
Scarabaeidae	Dynastinae	<i>Carneodon</i>	sp. 3	0	1	0	0	0	0	0	0	0
Scarabaeidae	Dynastinae	<i>Carneodon</i>	sp. 4	0	0	0	0	1	0	0	0	0
Scarabaeidae	Dynastinae	Unknown	sp. 1	0	0	0	0	0	1	0	0	0
Scarabaeidae	Melolonthinae	<i>Acheilo</i>	<i>pedarius</i>	1	0	0	0	1	0	0	1	0
Scarabaeidae	Melolonthinae	<i>Acheilo</i>	sp. n.	1	0	0	0	0	0	0	0	0
Scarabaeidae	Melolonthinae	<i>Allothionius</i>	sp. n.	0	0	0	0	0	0	0	0	1
Scarabaeidae	Melolonthinae	<i>Gnaphalopoda</i>	sp. 1	1	0	0	0	0	0	0	0	0
Scarabaeidae	Melolonthinae	<i>Heteronyx</i>	sp. 1	1	1	0	0	0	0	0	1	0
Scarabaeidae	Melolonthinae	<i>Heteronyx</i>	sp. 2	1	1	0	0	0	0	0	1	0
Scarabaeidae	Melolonthinae	<i>Heteronyx</i>	sp. 3	0	0	0	0	0	1	0	0	0
Scarabaeidae	Melolonthinae	<i>Neophyllotocus</i>	sp. n.	0	0	0	1	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Scarabaeidae	Scarabaeinae	<i>Onthophagus</i>	<i>glabratus</i>	0	1	0	0	0	0	0	1	0
Scarabaeidae	Scarabaeinae	<i>Onthophagus</i>	<i>mjöbergi</i>	1	1	0	0	0	0	0	1	0
Scarabaeidae	Scarabaeinae	<i>Onthophagus</i>	<i>murchinsoni</i>	1	1	0	1	0	0	0	1	0
Scarabaeidae	Scarabaeinae	<i>Onthophagus</i>	sp. 1	0	1	0	0	0	0	0	0	0
Scarabaeidae	Scarabaeinae	<i>Tesserodon</i>	<i>tenebroides</i>	1	0	0	0	0	1	0	1	0
Scaptidae		Unknown	sp. 1	0	0	0	1	0	0	0	0	0
Scydmaenidae		<i>Euconus</i>	sp. 1	1	1	0	0	0	0	0	0	0
Scydmaenidae		<i>Euconus</i>	sp. 2	1	0	0	1	0	0	0	0	0
Scydmaenidae		Unknown	sp. 1	0	0	0	0	0	0	0	0	1
Scydmaenidae		Unknown	sp. 2	1	1	1	0	0	1	0	0	0
Silvanidae		<i>Sitamus</i>	sp. 1	0	1	0	3	0	0	0	0	0
Silvanidae		<i>Sitamus</i>	sp. 2	0	0	7	0	0	0	0	0	0
Silvanidae		Unknown	sp. 1	1	1	0	0	0	0	0	0	0
Silvanidae		Unknown	sp. 2	0	0	1	0	1	0	1	0	0
Staphylinidae		<i>Scaphysoma</i>	sp. 1	1	0	0	3	0	0	0	0	0
Staphylinidae		Unknown	sp. 1	1	1	0	0	0	1	0	1	0
Staphylinidae		Unknown	sp. 10	1	1	0	0	0	1	0	1	0
Staphylinidae		Unknown	sp. 11	1	0	0	0	0	0	0	0	0
Staphylinidae		Unknown	sp. 12	0	1	0	0	0	0	0	0	0
Staphylinidae		Unknown	sp. 13	1	1	0	1	0	0	1	1	0
Staphylinidae		Unknown	sp. 14	1	1	0	0	0	0	0	1	0
Staphylinidae		Unknown	sp. 15	0	1	0	0	0	0	0	1	0
Staphylinidae		Unknown	sp. 16	0	1	0	0	0	0	0	0	0
Staphylinidae		Unknown	sp. 18	0	0	0	0	0	1	0	0	0
Staphylinidae		Unknown	sp. 2	1	1	0	0	0	0	1	1	0
Staphylinidae		Unknown	sp. 3	1	0	0	0	0	0	0	0	0
Staphylinidae		Unknown	sp. 4	1	1	0	0	0	1	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Staphylinidae		Unknown	sp. 5	1	0	0	0	0	1	0	1	0
Staphylinidae		Unknown	sp. 6	1	0	0	0	0	0	0	0	0
Staphylinidae		Unknown	sp. 7	0	1	0	0	0	0	0	0	0
Staphylinidae		Unknown	sp. 8	0	1	0	0	0	0	0	0	0
Staphylinidae		Unknown	sp. 9	1	1	1	0	0	0	0	0	0
Tenebrionidae		<i>Boreosaragus</i>	sp. 1	1	0	0	0	0	1	0	1	0
Tenebrionidae		<i>Brises</i>	sp. 1	0	1	0	0	0	0	0	0	0
Tenebrionidae		<i>Celibe</i>	sp. 1	0	1	0	0	0	0	0	0	0
Tenebrionidae		<i>Celibe</i>	sp. 2	1	1	0	0	0	1	0	0	0
Tenebrionidae		<i>Chromomoea</i>	sp. 1	1	1	0	0	0	1	0	0	0
Tenebrionidae		<i>Ectyche</i>	<i>nana</i>	1	1	0	1	4	1	1	1	0
Tenebrionidae		<i>Gonocephalum</i>	sp. 1	1	1	3	0	0	0	1	0	0
Tenebrionidae		<i>Gonocephalum</i>	sp. 2	0	1	0	0	0	0	0	0	0
Tenebrionidae		<i>Metistete</i>	sp. 1	1	1	0	0	0	0	0	1	0
Tenebrionidae		<i>Mithippia</i>	sp. 1	1	1	0	0	0	0	0	0	0
Tenebrionidae		<i>Mithippia</i>	sp. 2	0	1	0	0	0	0	0	0	0
Tenebrionidae		<i>Nocar</i>	sp. 1	1	1	0	0	0	0	0	1	0
Tenebrionidae		<i>Oectosis</i>	<i>cylindrica</i>	1	1	0	0	0	0	0	0	0
Tenebrionidae		<i>Pterohelaeus</i>	sp. 1	0	1	0	1	0	0	0	0	0
Tenebrionidae		<i>Saragus</i>	sp. 1	1	1	0	0	0	1	0	0	0
Tenebrionidae		<i>Sobas</i>	sp. 1	1	1	0	0	1	1	0	0	0
Tenebrionidae		<i>Sympetes</i>	sp. 1	1	1	0	2	1	1	0	1	0
Tenebrionidae		<i>Thorictosoma</i>	sp. 1	1	1	0	0	0	1	0	0	0
Tenebrionidae		<i>Thorictosoma</i>	sp. 2	0	1	0	0	1	1	0	0	0
Tenebrionidae		<i>Trachyscelis</i>	<i>ciliaris</i>	1	1	0	0	0	0	0	1	0
Tenebrionidae		<i>Tribolium</i>	<i>confusum</i>	0	0	0	0	0	0	0	0	1
Tenebrionidae		<i>Uromoides</i>	sp. 1	1	1	0	0	0	0	0	0	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Tenebrionidae		<i>Unknown</i>	sp. 1	1	1	0	0	0	1	0	0	0
Tenebrionidae		Unknown	sp. 2	0	0	0	0	1	0	0	0	0
Tenebrionidae		Unknown	sp. 3	0	1	0	0	0	0	0	0	0
Trogidae		<i>Omorgus</i>	sp. 1	0	1	0	0	0	0	0	0	0
Trogidae		<i>Omorgus</i>	sp. 2	0	1	0	0	0	0	0	0	0
Trogidae		<i>Omorgus</i>	sp. 3	0	0	0	0	0	0	0	0	1
<b>INSECTA: Strepsiptera</b>												
Elenchidae		<i>Elenchus</i>	<i>varleyi</i>	0	1	0	0	0	0	0	0	0
Mengenillidae		<i>Mengenilla</i>	sp.	0	1	0	0	1	0	0	1	0
<b>INSECTA: Diptera</b>												
Agromyzidae	Phytomyzinae	cf. <i>Phytomyza</i>	sp. 1	0	0	0	0	1	0	0	0	0
Agromyzidae		Unknown	Agromyzidae barr-01	1	1	0	0	1	0	1	1	0
Agromyzidae		Unknown	Agromyzidae barr-02	1	1	0	2	1	16	1	1	0
Agromyzidae		Unknown	Agromyzidae barr-03	1	1	0	0	1	2	1	1	0
Agromyzidae		Unknown	Agromyzidae barr-04	1	1	0	1	2	3	1	1	0
Agromyzidae		Unknown	Agromyzidae barr-05	0	0	0	0	0	7	0	1	0
Asilidae		Unknown	Asilidae barr-01	1	1	0	0	0	7	1	1	0
Asilidae		Unknown	Asilidae barr-02	1	1	1	1	0	9	0	1	0
Asilidae		Unknown	Asilidae barr-03	0	1	0	0	0	4	0	1	0
Asilidae		Unknown	Asilidae barr-04	1	1	0	0	0	2	0	1	0
Asilidae		Unknown	Asilidae barr-05	1	1	0	0	0	1	0	1	0
Asilidae		Unknown	Asilidae barr-06	0	1	0	0	1	1	0	0	0
Asilidae		Unknown	Asilidae barr-07	1	1	0	0	0	0	0	0	0
Asilidae		Unknown	Asilidae barr-08	0	1	0	0	0	1	0	0	0
Asilidae		Unknown	Asilidae barr-09	1	0	0	0	0	2	1	0	0
Asilidae		Unknown	Asilidae barr-10	1	0	0	0	0	0	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Asilidae		Unknown	Asilidae barr-11	1	0	0	0	0	4	1	1	0
Asilidae		Unknown	Asilidae barr-12	1	0	0	0	0	1	0	0	0
Asilidae		Unknown	Asilidae barr-13	1	0	0	0	0	1	0	0	0
Asilidae		Unknown	Asilidae barr-14	1	0	0	0	0	3	0	1	0
Asilidae		Unknown	Asilidae barr-15	1	0	0	0	1	0	0	0	0
Asilidae		Unknown	Asilidae barr-16	1	0	0	0	0	2	0	1	0
Asilidae		Unknown	Asilidae barr-17	1	0	0	0	0	0	0	0	0
Lomatinae		<i>Comptosia</i>	sp. 1	0	0	0	0	1	1	0	0	0
		<i>Geron</i>	sp. 1	0	0	0	0	1	0	0	0	0
		Unknown	Bombyliidae barr-01	1	1	0	0	1	0	1	0	0
		Unknown	Bombyliidae barr-02	1	1	4	0	2	8	1	1	0
		Unknown	Bombyliidae barr-03	1	1	3	0	5	17	1	1	0
		Unknown	Bombyliidae barr-04	0	1	5	0	2	3	0	0	0
		Unknown	Bombyliidae barr-05	1	0	0	0	5	2	1	1	0
		Unknown	Bombyliidae barr-06	1	0	0	0	2	0	1	0	0
		Unknown	Bombyliidae barr-07	1	0	1	0	3	0	1	0	0
		Unknown	Bombyliidae barr-08	1	0	0	0	0	0	0	1	0
		Unknown	Bombyliidae barr-09	1	0	0	0	1	0	0	0	0
		Unknown	Calliphoridae barr-01	1	1	1	0	1	0	0	0	0
		Unknown	Calliphoridae barr-02	1	1	1	0	0	0	1	1	0
		Unknown	Calliphoridae barr-03	1	1	1	1	16	4	1	1	0
		Unknown	Calliphoridae barr-04	1	1	0	0	2	1	0	0	0
		Unknown	Calliphoridae barr-05	1	0	0	0	0	2	0	0	0
		Unknown	Calliphoridae barr-06	1	0	0	0	1	2	0	0	0
		Unknown	Calliphoridae barr-07	1	0	0	0	1	3	0	1	0
		Unknown	Calliphoridae barr-08	1	0	0	0	0	0	1	0	0
		Unknown	Calliphoridae barr-09	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Calliphoridae		Unknown	Calliphoridae barr-10	1	0	0	0	2	2	0	1	0
Calliphoridae		Unknown	Calliphoridae barr-11	1	0	0	0	0	0	0	0	0
Calliphoridae		Unknown	Calliphoridae barr-12	0	1	1	0	0	1	0	0	0
Canacidae		<i>Plesiotehina</i>	<i>australis</i>	0	0	0	0	0	1	0	0	0
Canacidae		<i>Unknown</i>	Canacidae barr-01	1	1	4	0	1	50	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-01	1	1	4	0	1	2	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-02	0	1	0	0	0	4	0	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-03	1	1	0	0	0	0	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-04	1	1	2	0	1	5	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-05	1	1	0	0	0	0	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-06	0	1	0	0	0	0	0	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-07	1	1	3	0	2	3	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-08	0	1	0	0	0	0	0	0	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-09	0	1	1	0	0	0	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-10	0	1	0	0	0	0	1	1	0
Cecidomyiidae		Unknown	Cecidomyiidae barr-11	0	1	0	0	0	0	0	1	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-01	1	1	1	0	0	0	1	1	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-02	0	1	0	0	3	2	0	1	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-03	0	1	1	0	0	3	0	1	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-04	0	0	1	0	1	0	0	1	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-05	0	1	0	0	0	3	0	1	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-06	1	1	0	0	1	1	0	1	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-07	0	1	0	0	0	0	1	0	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-08	0	1	2	0	0	7	0	0	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-09	0	1	0	0	1	5	1	0	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-10	0	1	0	0	2	2	1	0	0
Ceratopogonidae		Unknown	Ceratopogonidae barr-11	0	1	0	0	0	0	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Chamaemyiidae		Unknown	Chamaemyiidae barr-01	0	1	0	0	0	3	1	1	0
Chironomidae		Unknown	Chironomidae barr-01	0	1	0	0	0	8	0	0	0
Chironomidae		Unknown	Chironomidae barr-02	1	1	0	0	0	3	0	0	0
Chironomidae		Unknown	Chironomidae barr-03	0	1	0	0	0	1	0	0	0
Chironomidae		Unknown	Chironomidae barr-04	1	1	0	0	0	5	1	1	0
Chironomidae		Unknown	Chironomidae barr-05	0	1	0	0	0	0	0	1	0
Chironomidae		Unknown	Chironomidae barr-06	0	1	0	0	3	2	0	0	0
Chironomidae		Unknown	Chironomidae barr-07	1	0	0	0	0	1	0	0	0
Chloropidae	Oscinellinae	<i>Bibitella</i>	sp. 1	0	0	0	0	0	1	0	0	0
Chloropidae	Oscinellinae	<i>Contoscinella</i>	sp. 1	0	0	0	0	0	3	0	0	0
Chloropidae		<i>Ensiferella</i>	sp. 1	1	1	2	0	2	8	0	1	0
Chloropidae		<i>Thaumatomyia</i>	sp. 1	0	1	0	0	1	12	1	1	0
Chloropidae		<i>Thaumatomyia</i>	sp. 2	1	1	1	0	1	1	1	1	0
Chloropidae		Unknown	Chloropidae barr-01	1	1	11	0	5	27	1	1	0
Chloropidae		Unknown	Chloropidae barr-05	0	1	3	0	1	6	1	1	0
Chloropidae		Unknown	Chloropidae barr-08	0	1	0	1	1	3	1	0	0
Chloropidae		Unknown	Chloropidae barr-09	1	1	3	0	1	3	1	1	0
Chloropidae		Unknown	Chloropidae barr-10	0	1	0	0	0	0	0	0	0
Chloropidae		Unknown	Chloropidae barr-11	1	1	0	0	0	0	1	0	0
Chloropidae		Unknown	Chloropidae barr-12	1	0	0	0	0	1	0	1	0
Chloropidae		Unknown	Chloropidae barr-13	0	1	1	0	0	4	1	1	0
Coelopidae		<i>Coelopa</i>	<i>allaudi</i>	0	0	0	0	2	1	0	0	0
Coelopidae		Unknown	Coelopidae barr-01	0	0	0	0	1	0	0	1	0
Conopidae		Unknown	Conopidae barr-01	1	1	0	0	0	0	0	0	0
Cryptochetidae		Unknown	Cryptochetidae barr-01	0	1	1	1	0	2	1	1	0
Culicidae		<i>Aedes</i>	<i>baucroftianus</i>	1	0	0	0	0	0	0	0	0
Culicidae		<i>Aedes</i>	sp.	0	1	0	0	0	3	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Culicidae		<i>Aedes</i>	<i>vigilax</i>	0	0	0	0	0	1	0	0	0
Culicidae		<i>Anopheles</i>	<i>amictus</i>	1	1	0	0	0	0	0	0	0
Culicidae		Gen. 2	sp.	1	0	0	0	0	0	0	0	0
Culicidae		Unknown	Culicidae barr-01	0	1	0	0	0	0	0	0	0
Culicidae		Unknown	Culicidae barr-03	0	1	0	0	0	0	0	0	0
Dolichopodidae	Microphorinae	<i>Microphor</i>	sp. 1	0	0	0	0	0	0	0	0	1
Dolichopodidae	Sympycninae	<i>Sympycnus</i>	sp. 1	0	0	0	0	1	0	0	0	0
Dolichopodidae		Unknown	Dolichopodidae barr-01	0	1	0	0	0	2	0	0	0
Dolichopodidae		Unknown	Dolichopodidae barr-02	1	1	0	0	0	0	1	1	0
Dolichopodidae		Unknown	Dolichopodidae barr-03	0	1	0	0	0	9	0	1	0
Dolichopodidae		Unknown	Dolichopodidae barr-04	0	1	1	0	0	0	0	0	0
Dolichopodidae		Unknown	Dolichopodidae barr-05	0	1	0	0	0	5	0	1	0
Dolichopodidae		Unknown	Dolichopodidae barr-06	0	1	0	0	0	0	0	0	0
Dolichopodidae		Unknown	Dolichopodidae barr-07	0	1	0	0	0	3	0	0	0
Dolichopodidae		Unknown	Dolichopodidae barr-08	1	1	1	0	2	3	1	1	0
Dolichopodidae		Unknown	Dolichopodidae barr-09	0	1	0	0	2	1	1	0	0
Dolichopodidae		Unknown	Dolichopodidae barr-10	1	0	0	0	0	0	0	0	0
Drosophilidae		Unknown	Drosophilidae barr-02	1	1	0	0	0	1	1	0	0
Drosophilidae		Unknown	Drosophilidae barr-03	0	1	0	0	0	0	0	1	0
Empididae	Tachydromiinae	<i>Drapetis</i>	sp. 1	0	0	0	0	1	0	0	0	0
Empididae		Unknown	Empididae barr-01	0	1	0	0	0	1	0	1	0
Empididae		Unknown	Empididae barr-02	1	1	0	0	0	0	0	1	0
Empididae		Unknown	Empididae barr-03	0	1	0	0	0	1	0	0	0
Empididae		Unknown	Empididae barr-04	0	1	0	0	0	0	0	0	0
Ephydriidae	Gymnomyzinae	Unknown	sp. 1	0	0	0	0	0	1	0	0	0
Ephydriidae	Ilytheinae	<i>Zeros</i>	sp. 1	0	0	0	0	0	1	0	0	0
Ephydriidae		<i>Hydrellia</i>	sp. 1	0	0	0	0	0	2	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Ephydriidae		nr <i>Allotrichia</i>	sp. 1	0	0	0	0	0	1	0	0	0
Ephydriidae		Unknown	Ephydriidae barr-01	1	1	0	0	2	13	1	1	0
Ephydriidae		Unknown	Ephydriidae barr-02	0	1	0	0	7	43	1	1	0
Ephydriidae		Unknown	Ephydriidae barr-03	1	1	0	0	1	10	1	0	0
Ephydriidae		Unknown	Ephydriidae barr-04	1	1	0	0	2	16	1	1	0
Ephydriidae		Unknown	Ephydriidae barr-05	0	1	0	0	1	2	0	1	0
Fergusoninidae		Unknown	Fergusoninidae barr-01	1	1	2	0	1	0	0	0	0
Heleomyzidae		Unknown	Heleomyzidae barr-01	0	1	1	0	1	5	1	1	0
Keroplantinae		Unknown	Sciaroidea barr-01	1	1	0	0	0	2	1	1	0
Lauxaniidae		Unknown	Lauxaniidae barr-01	0	1	1	0	1	0	0	0	0
Lonchaeidae		Unknown	Lonchaeidae barr-01	1	1	1	0	1	0	1	1	0
Milichiidae		<i>Desmometopa</i>	<i>varipalpus</i>	0	0	0	0	0	1	0	0	0
Milichiidae		Unknown	Milichiidae barr-01	0	1	0	0	1	0	1	1	0
Milichiidae		Unknown	Milichiidae barr-02	0	1	0	0	0	1	1	1	0
Muscidae		<i>Musca</i>	cf. <i>vestustissima</i>	0	0	0	0	0	1	1	0	0
Muscidae		<i>Musca</i>	sp. 1	0	0	2	0	0	0	0	0	0
Muscidae		Unknown	Muscidae barr-01	1	1	1	0	0	2	0	1	0
Muscidae		Unknown	Muscidae barr-02	1	1	0	0	2	8	0	1	0
Muscidae		Unknown	Muscidae barr-03	0	1	0	0	0	2	0	0	0
Muscidae		Unknown	Muscidae barr-04	0	1	1	0	1	2	1	0	0
Muscidae		Unknown	Muscidae barr-05	0	1	0	0	4	3	0	1	0
Phoridae		<i>Dorniphora</i>	sp. 1	0	0	0	0	0	2	0	0	0
Phoridae		<i>Megaelia</i>	<i>scalaris</i>	0	0	0	0	0	0	1	1	0
Phoridae		<i>Megaelia</i>	sp. 1	0	0	0	0	0	0	0	0	1
Phoridae		Unknown	Phoridae barr-01	1	1	1	0	2	2	1	1	0
Phoridae		Unknown	Phoridae barr-02	0	1	0	1	0	0	1	1	0
Phoridae		Unknown	Phoridae barr-03	1	1	2	1	2	16	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Phoridae		Unknown	Phoridae barr-04	1	0	1	0	0	8	0	1	0
Phoridae		Unknown	Phoridae barr-05	1	0	0	0	3	8	1	0	0
Pipunculidae		<i>Tomasvaryella</i>	cf. <i>nyctias</i>	0	0	0	0	1	0	1	1	0
Pipunculidae		<i>Tomasvaryella</i>	sp. 1	1	1	1	0	0	5	0	1	0
Platystomatidae		Unknown	Platystomatidae barr-01	0	1	0	0	0	0	1	0	0
Platystomatidae		Unknown	Platystomatidae barr-02	0	1	0	0	0	0	0	0	0
Psychodidae		<i>Psychoda</i>	<i>alternata</i>	1	1	2	0	0	1	1	1	0
Psychodidae		Unknown	Psychodidae barr-02	1	1	0	0	0	0	1	0	0
Sarcophagidae		Unknown	Sarcophagidae barr-01	1	1	0	5	2	16	1	1	0
Sarcophagidae		Unknown	Sarcophagidae barr-02	1	1	0	0	0	6	0	0	0
Sarcophagidae		Unknown	Sarcophagidae barr-03	0	1	0	0	0	9	1	0	0
Sarcophagidae		Unknown	Sarcophagidae barr-04	0	1	0	0	0	1	1	0	0
Scatopsidae		Unknown	Scatopsidae barr-01	1	0	0	0	1	0	0	0	0
Scenopininae	Scenopininae	<i>Scenopinus</i>	<i>albicinctus</i> spp gp.	0	0	0	0	1	2	0	0	0
Scenopinidae		<i>Riekiella</i>	sp. 1	0	0	0	0	2	0	0	0	0
Scenopinidae		<i>Riekiella</i>	sp. 2	0	0	0	0	0	1	0	0	0
Scenopinidae		Unknown	Scenopinidae barr-01	0	1	1	0	3	4	1	1	0
Scenopinidae		Unknown	Scenopinidae barr-02	1	1	0	0	1	3	1	1	0
Sciaridae		Unknown	Sciaridae barr-01	1	1	1	0	0	0	1	1	0
Sciaridae		Unknown	Sciaridae barr-02	1	1	0	0	0	0	0	0	0
Sciaridae		Unknown	Sciaridae barr-03	0	1	0	5	0	2	0	1	0
Sepsidae	Sepsinae	<i>Australosepsis</i>	<i>niveipennis</i>	0	0	1	0	0	0	1	0	0
Sepsidae		Unknown	Sepsidae barr-01	0	1	0	0	0	0	0	0	0
Sepsidae		Unknown	Sepsidae barr-02	0	1	0	0	0	1	0	0	0
Sphaeroceridae		Unknown	Sphaeroceridae barr-01	1	1	1	0	0	4	1	1	0
Syrphidae		Unknown	Syrphidae barr-01	1	0	0	0	0	0	0	0	0
Tabanidae		<i>Tabanus</i>	sp. 1	0	0	0	0	1	1	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Tabanidae		Unknown	Tabanidae barr-01	1	1	0	0	1	2	1	0	0
Tachinidae		Unknown	Tachinidae barr-01	0	1	0	1	4	2	1	1	0
Tachinidae		Unknown	Tachinidae barr-02	0	1	0	0	0	2	0	0	0
Tachinidae		Unknown	Tachinidae barr-03	0	1	0	0	0	1	0	0	0
Tachinidae		Unknown	Tachinidae barr-04	0	0	0	0	0	0	0	1	0
Tachinidae		Unknown	Tachinidae barr-05	1	0	0	0	0	3	1	0	0
Tachinidae		Unknown	Tachinidae barr-06	1	0	0	0	0	3	1	0	0
Tachinidae		Unknown	Tachinidae barr-07	1	0	2	0	0	4	1	1	0
Tephritidae		Unknown	Tephritidae barr-01	1	1	1	0	0	0	1	1	0
Tephritidae		Unknown	Tephritidae barr-02	1	1	0	0	0	1	1	0	0
Tephritidae		Unknown	Tephritidae barr-03	0	1	1	0	0	0	1	0	0
Tephritidae		Unknown	Tephritidae barr-04	0	1	4	0	2	0	0	0	0
Tephritidae		Unknown	Tephritidae barr-05	0	1	0	0	0	0	1	0	0
Tephritidae		Unknown	Tephritidae barr-06	0	1	0	0	0	0	0	0	0
Tephritidae		Unknown	Tephritidae barr-07	1	0	2	0	0	0	1	0	0
Tephritidae		Unknown	Tephritidae barr-08	1	0	0	0	0	0	1	0	0
Tephritidae		Unknown	Tephritidae barr-01	0	1	0	0	0	0	0	0	0
Therevidae		nr <i>Palaothrinx</i>	sp. 1	0	0	0	0	0	1	0	0	0
Therevidae		<i>Therevidae</i> Genus Group	sp. A	0	0	0	2	0	0	1	0	0
Tipulidae		<i>Erioptera</i>	<i>pilipes</i>	0	0	0	0	1	0	1	0	0
Tipulidae		Unknown	Tipulidae barr-01	0	1	0	0	0	1	0	0	0
Tipulidae		Unknown	Tipulidae barr-02	0	1	0	0	0	1	1	0	0
Tipulidae		Unknown	Tipulidae barr-03	0	1	0	0	0	4	0	0	0
<b>INSECTA: Lepidoptera</b>												
Aganainae	Aganainae	<i>Digama</i>	<i>marmorea</i>	1	1	0	0	0	0	0	0	0
Anthelinae	Anthelinae	<i>Anthela</i>	sp. Lep 161	0	1	0	0	0	0	0	0	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Anthelidae	Anthelinae	<i>Anthela</i>	sp. Lep 166	0	1	0	0	0	0	0	0	0
Anthelidae	Anthelinae	<i>Anthela</i>	sp. Lep 167	0	1	0	0	0	0	0	0	0
Arctidae	Arctiinae	<i>Aloa</i>	<i>marginata</i>	0	1	0	0	0	0	0	0	0
Arctidae	Arctiinae	<i>Utetheisa</i>	<i>pulchelloloides</i>	1	1	1	0	0	1	0	0	0
Arctidae	Ctenuchinae	<i>Amata</i>	cf. <i>aperta</i>	0	1	0	0	0	0	0	0	0
Arctidae	Ctenuchinae	<i>Amata</i>	sp. Lep 150	1	1	0	0	0	0	1	0	0
cf. Tineidae		Unknown	sp. 2	0	1	0	0	0	0	0	0	0
Crambidae	Crambinae	<i>Unknown</i>	sp. Lep 109	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Achyra</i>	<i>affinitalis</i>	1	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Achyra</i>	<i>massalis</i>	1	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	cf. <i>Nausinoe</i>	sp. Lep 108	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Deuterarchia</i>	<i>xanthomela</i>	1	0	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Diaphania</i>	<i>indica</i>	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Dysallacta</i>	<i>negatalis</i>	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Glycythyma</i>	<i>leonina</i>	1	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Hellula</i>	<i>hydnalis</i>	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Sameodes</i>	<i>iolealis</i>	1	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Sceliodex</i>	<i>cordalis</i>	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Spoladea</i>	<i>recurralis</i>	1	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Unknown</i>	sp. Lep 072	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Unknown</i>	sp. Lep 096	0	1	0	0	0	0	0	0	0
Crambidae	Pyraustinae	<i>Uresiphila</i>	<i>ornithopteralis</i>	1	1	0	0	0	0	0	0	0
Crambidae	Scopariinae	<i>Scoparia</i>	<i>anthraus</i>	0	1	0	0	0	0	0	0	0
Crambidae	Scopariinae	Unknown	sp. Lep 147	0	1	0	0	0	0	0	0	0
Crambidae	Shoenobiinae	nr <i>Scirpophaga</i>	sp.	0	0	0	0	0	0	0	0	1
Gelechiidae		cf. <i>Proteclia</i>	sp. Lep 018	1	1	0	0	0	0	0	0	0
Gelechiidae		<i>Unknown</i>	sp. Lep 145	1	1	0	1	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Gelechioidea			Gelechioidea sp. Lep 058	1	1	0	0	0	0	0	0	0
Gelechioidea	Cosmopteriginae	cf. <i>Macrobathra</i>	sp. 1	1	1	0	0	0	0	0	0	0
Gelechioidea	Cosmopteriginae	cf. <i>Macrobathra</i>	sp. 2	1	1	0	0	0	0	0	0	0
Gelechioidea		<i>Unknown</i>	sp. Lep 014	1	1	0	1	0	0	0	0	0
Geometridae	Ennominae	cf. <i>Cleora</i>	sp. Lep 002	1	1	0	0	0	0	0	0	0
Geometridae	Geometrinae	cf. <i>Conostola</i>	sp. Lep 035	1	0	0	0	0	0	0	0	0
Geometridae	Geometrinae	<i>Chlorocoma</i>	sp. Lep 008	1	1	0	0	0	0	2	0	0
Geometridae	Lacertinae	<i>Unknown</i>	sp. Lep 121	0	1	0	0	0	0	0	0	0
Geometridae	Oenochrominae	<i>Dichromodes</i>	nr <i>albitacta</i>	1	1	0	1	0	0	0	0	0
Geometridae	Oenochrominae	<i>Dichromodes</i>	nr <i>poecilatis</i>	1	1	0	2	0	0	0	0	0
Geometridae	Oenochrominae	<i>Dichromodes</i>	sp. Lep 141	0	1	0	0	0	0	0	0	0
Geometridae	Oenochrominae	<i>Taxotis</i>	<i>intextata</i>	1	1	0	0	0	0	0	0	0
Geometridae	Sierrinae	<i>Scopula</i>	sp. Lep 151	1	1	0	0	0	0	0	0	0
Gracillariidae		<i>Acrocercops</i>	sp.	0	0	0	0	0	0	0	0	1
Lasiocampidae		<i>Unknown</i>	sp. Lep 178	0	1	0	1	0	0	0	0	0
Lepidoptera			Gelechioidea sp. Lep 044	1	0	0	0	0	0	0	0	0
Lepidoptera			Gelechioidea sp. Lep 058	1	0	0	0	0	0	0	0	0
Lepidoptera			Gelechioidea sp. Lep 087	1	1	0	0	0	0	0	0	0
Lepidoptera			Gelechioidea sp. Lep 087	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 039	1	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 041	1	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 043	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 046	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 047	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Lepidoptera			Msp. 050	1	0	0	0	0	0	0	0	0
Lepidoptera			Msp. 053	1	1	0	0	0	0	1	0	0
Lepidoptera			Msp. 054	1	0	0	0	0	0	0	0	0
Lepidoptera			Msp. 073	1	0	0	0	0	0	0	0	0
Lepidoptera			Msp. 076	1	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 086	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 092	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 093	1	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 106	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 111	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 117	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 118	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 123	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 130	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 140	1	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 142	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 144	1	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 148	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 169	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 172	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 177	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 183	0	1	0	0	0	0	0	0	0
Lepidoptera			Msp. 190	0	1	0	0	0	0	0	0	0
Lycanidae	Polyommatae	<i>Nacaduba</i>	<i>biocellata</i>	0	1	0	0	0	0	0	1	0
Lycanidae	Polyommatae	<i>Theclinesites</i>	<i>miskini</i>	1	0	0	0	0	0	0	0	0
Lycanidae		<i>Unknown</i>	sp. Lep 180	0	1	0	0	0	0	0	0	0
Lymantriidae		<i>Euproctis</i>	sp. Lep 009	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Nepticulidae		<i>Unknown</i>	sp. Lep 185	0	1	0	0	0	0	0	0	0
Noctuidae	Acontiinae	<i>Acontia</i>	<i>clerana</i>	1	0	0	0	0	0	0	0	0
Noctuidae	Acontiinae	<i>Acontia</i>	<i>crocata</i>	1	0	0	0	0	0	0	0	0
Noctuidae	Acontiinae	<i>Eublemma</i>	<i>anachoresis</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Acontiinae	<i>Eublemma</i>	<i>vestalis</i>	1	0	0	0	0	0	0	0	0
Noctuidae	Agaristinae	<i>Ipanica</i>	<i>cornigera</i>	1	0	0	0	0	0	0	0	0
Noctuidae	Amphipyrrinae	<i>Athetis</i>	<i>tenuis</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Amphipyrrinae	<i>Erenachroa</i>	sp. Lep 113	0	1	0	0	0	0	0	0	0
Noctuidae	Amphipyrrinae	<i>Proteuxoa</i>	<i>interferens</i>	0	1	0	0	0	0	0	0	0
Noctuidae	Amphipyrrinae	<i>Proteuxoa</i>	sp. Lep 100	0	1	0	0	0	0	0	0	0
Noctuidae	Amphipyrrinae	<i>Proteuxoa</i>	sp. Lep 120	0	1	0	0	0	0	0	0	0
Noctuidae	Amphipyrrinae	<i>Unknown</i>	sp. Lep 179	0	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Achna</i>	<i>janata</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Anomis</i>	<i>involuta</i>	0	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Dasytopdia</i>	<i>selenophora</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Diatenes</i>	<i>aglossoides</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Diatenes</i>	nr <i>marmarinopa</i>	0	0	0	0	0	0	0	0	1
Noctuidae	Catocalinae	<i>Donuca</i>	<i>memorabilis</i>	1	1	0	1	0	0	1	0	0
Noctuidae	Catocalinae	<i>Eudesaenola</i>	<i>lausoni</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Eudocina</i>	<i>materna</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Grammodes</i>	<i>pulcherrima</i>	1	1	0	0	0	0	1	0	0
Noctuidae	Catocalinae	<i>Mocis</i>	<i>alternata</i>	1	0	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Ophiura</i>	<i>parcennacula</i>	1	0	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Pandesia</i>	<i>submurina</i>	0	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Pantylidia</i>	<i>capistrata</i>	1	1	0	0	0	0	1	0	0
Noctuidae	Catocalinae	<i>Pantylidia</i>	sp. Lep 005	1	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Prorocopsis</i>	<i>melanochorda</i>	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Noctuidae	Catocalinae	<i>Unknown</i>	sp. Lep 081	0	1	0	0	0	0	0	0	0
Noctuidae	Catocalinae	<i>Unknown</i>	sp. Lep 112	0	1	0	0	0	0	0	0	0
Noctuidae	cf. Hadeninae	<i>Unknown</i>	sp. Lep 114	0	1	0	0	0	0	0	0	0
Noctuidae	cf. Hadeninae	<i>Unknown</i>	sp. Lep 129	0	1	0	0	0	0	0	0	0
Noctuidae	Hadeninae	<i>Leucania</i>	<i>cruegeri</i>	0	1	0	0	0	0	0	0	0
Noctuidae	Hadeninae	<i>Leucania</i>	sp. Lep 119	0	1	0	0	0	0	0	0	0
Noctuidae	Hadeninae	<i>Leucania</i>	<i>stenographa</i>	0	1	0	0	0	0	0	0	0
Noctuidae	Heliethinae	<i>Helicoverpa</i>	<i>punctigera</i>	1	0	0	0	0	0	0	0	0
Noctuidae	Heliethinae	<i>Heliocheilus</i>	<i>atrilinea</i>	0	1	0	0	0	0	0	0	0
Noctuidae	Heliethinae	<i>Heliocheilus</i>	<i>cladotus</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Heliethinae	<i>Heliothis</i>	<i>punctifera</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Heliethinae	<i>Unknown</i>	sp. Lep 067	1	1	0	0	0	0	0	0	0
Noctuidae	Heliethinae	<i>Unknown</i>	sp. Lep 128	0	1	0	0	0	0	0	0	0
Noctuidae	Hypeninae	<i>Unknown</i>	sp. Lep 037	1	0	0	0	0	0	0	0	0
Noctuidae	Hypeninae	<i>Unknown</i>	sp. Lep 165	0	1	0	1	0	0	0	0	0
Noctuidae	Noctuinae	<i>Agrotis</i>	<i>munda</i>	1	0	0	0	1	0	0	0	0
Noctuidae	Plusiinae	<i>Chrysodeixis</i>	<i>argentifera</i>	1	1	0	0	0	0	0	0	0
Noctuidae	Stictopterinae	<i>Pataeta</i>	sp. Lep 101	1	0	0	0	0	0	0	0	0
Noctuidae		cf. <i>Catoblepma</i>	sp. Lep 034	1	0	0	0	0	0	0	0	0
Noctuidae		Noctuid	sp. 1	1	1	0	0	0	0	0	0	0
Noctuidae		<i>Unknown</i>	sp. Lep 083	0	1	0	0	0	0	0	0	0
Noctuidae		<i>Unknown</i>	sp. Lep 124	0	1	0	0	0	0	0	0	0
Noctuidae		<i>Unknown</i>	sp. Lep 127	0	1	0	0	0	0	0	0	0
Noctuidae		<i>Unknown</i>	sp. Lep 171	0	1	0	0	0	0	0	0	0
Noctuidae		<i>Unknown</i>	sp. Lep 174	0	1	0	0	0	0	0	0	0
Noctuidae		<i>Unknown</i>	sp. Lep 182	0	1	0	0	0	0	0	0	0
Nolidae	Chloephorinae	<i>Armactica</i>	<i>columbina</i>	1	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Nolidae	Chloephorinae	<i>Earias</i>	<i>chlorodes</i>	0	1	0	0	0	0	0	0	0
Nolidae	Chloephorinae	<i>Earias</i>	<i>parallela</i>	0	1	0	0	0	0	0	0	0
Nolidae	Chloephorinae	<i>Unknown</i>	sp. Lep 059	1	1	0	0	0	0	0	0	0
Notodontidae	Thaumetopoeinae	<i>Ochrogaster</i>	<i>lunifer</i>	1	0	0	0	0	0	0	0	0
Nymphalidae	Danainae	<i>Danaus</i>	<i>chrysippus</i>	1	1	0	0	0	0	0	0	0
Nymphalidae	Nymphalinae	<i>Junonia</i>	<i>villida</i>	1	1	0	0	0	0	0	0	0
Oecophoridae	Oecophorinae	<i>Philobota</i>	sp. Lep 110	0	1	0	0	0	0	0	0	0
Oecophoridae	Oecophorinae	<i>Philobota</i>	sp. Lep 146	0	1	0	0	0	0	0	0	0
Oecophoridae	Oecophorinae	Unknown	sp. Lep 149	1	1	0	0	0	0	0	0	0
Oecophoridae	Oecophorinae	Unknown	sp. Lep 184	0	1	0	0	0	0	0	0	0
Oecophoridae	Oecophorinae	Unknown	sp. Lep 187	0	1	0	0	0	0	0	0	0
Oecophoridae	Xyloryctinae	<i>Maroga</i>	<i>melanostigma</i>	0	0	0	0	0	0	0	0	1
Oecophoridae		Oecophorid	sp. 2	0	0	0	0	0	0	0	0	1
Papilionidae	Pierinae	<i>Papilio</i>	<i>denoleus</i>	1	1	0	0	0	0	0	0	0
Pieridae		<i>Belenois</i>	<i>jaca teutonia</i>	0	0	0	0	0	3	1	0	0
Plutellidae		<i>Plutella</i>	<i>xylostella</i>	0	0	0	0	0	0	0	0	1
Psychidae		<i>Lepidoscia</i>	sp. Lep 188	0	1	0	1	0	0	0	0	0
Psychidae		<i>Paracharactis</i>	sp. Lep 078	1	0	0	0	0	0	0	0	0
Pterophoridae		Unknown	sp. Lep 170	0	1	0	0	0	0	0	0	0
Pyalidae	Phycitinae	cf. <i>Phycitine</i>	sp. Lep 011	1	0	0	0	0	0	0	0	0
Pyalidae	Phycitinae	<i>Etiella</i>	<i>beltri</i>	0	1	0	0	0	0	0	0	0
Pyalidae	Phycitinae	<i>Plodia</i>	<i>interpunctella</i>	0	0	0	0	0	0	0	0	1
Pyalidae	Phycitinae	Unknown	sp. Lep 135	0	1	0	0	0	1	0	0	0
Pyalidae		<i>Phostria</i>	<i>odontostica</i>	0	1	0	0	1	0	0	0	0
Pyalidae	Unknown	Unknown	sp. Lep 091	0	1	0	0	0	0	0	0	0
Pyaloidae	Unknown	Unknown	sp. Lep 057	1	1	0	0	0	0	0	0	0
Pyaloidae	Unknown	Unknown	sp. Lep 074	1	0	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Pyraloidea		Unknown	sp. Lep 105	0	1	0	0	0	0	0	0	0
Pyraloidea		Unknown	sp. Lep 116	0	1	0	0	0	0	0	0	0
Sphingidae	Macroglossinae	<i>Hippotion</i>	<i>celerio</i>	0	1	0	0	0	0	0	0	0
Sphingidae	Sphinginae	<i>Agrius</i>	<i>convulvuli</i>	0	1	0	0	0	0	0	0	0
Sphingidae		<i>Hyles</i>	<i>lineata livornicoides</i>	0	0	0	0	0	0	0	0	1
Tineidae	Perissomasticinae	<i>Edosa</i>	sp. Lep 095	1	1	0	1	0	0	0	0	0
Tineidae		Unknown	sp. 1	1	0	0	0	0	0	0	0	0
Tineidae		Unknown	sp. Lep 061	1	1	0	0	0	0	0	0	0
Tineidae		Unknown	sp. Lep 175	0	1	0	0	0	0	0	0	0
Tineidae		Unknown	sp. Lep 176	0	1	0	0	0	0	0	0	0
Tortricidae	Olethreutinae	Unknown	sp. Lep 136	0	1	0	0	0	0	0	0	0
Tortricidae	Olethreutinae	Unknown	sp. Lep 137	0	1	0	0	0	0	0	0	0
Tortricidae	Tortricinae	Unknown	sp. Lep 189	0	1	0	0	0	0	0	0	0
Tortricidae		Unknown	sp. Lep 173	0	1	0	0	0	0	0	0	0
Zygaenoidea		Unknown	sp. Lep 098	0	1	0	0	0	0	0	0	0
INSECTA: Hymenoptera: Bees												
Apidae	Apinae	<i>Amegilla</i>	sp.	1	0	0	1	1	1	0	0	0
Apidae	Xylocopinae	<i>Braunsapis</i>	sp. nr <i>plebeia</i>	0	0	0	0	0	0	1	1	0
Apidae	Xylocopinae	Unknown	Alloclapini sp.	0	0	0	0	0	1	1	1	0
Colletidae	Colletinae	<i>Leioproctus</i>	sp. 1	1	0	1	0	0	0	0	0	0
Halictidae	Halictinae	<i>Ceylalictus</i>	<i>perditellus</i>	0	0	0	0	0	1	1	1	0
Halictidae	Halictinae	<i>Lasiglossum</i>	cf. <i>castor</i>	1	0	0	0	0	0	0	0	0
Halictidae	Halictinae	<i>Lasiglossum</i>	<i>ebenaeum</i>	0	0	1	0	1	0	1	0	0
Halictidae	Halictinae	<i>Lasiglossum</i>	<i>erythrurum</i>	0	0	0	0	1	1	0	1	0
Halictidae	Halictinae	<i>Lasiglossum</i>	sp. 2	1	0	0	0	0	0	0	0	0
Halictidae	Nomiinae	<i>Lipotriches</i>	<i>flavoviridis</i> group	0	1	0	0	0	0	1	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Halictidae	Nomiinae	<i>Lipotriches</i>	sp. 1	0	0	0	0	0	1	0	0	0
Megachilidae	Megachilinae	<i>Megachile</i>	sp. 1	0	0	0	0	0	1	0	0	0
<b>INSECTA: Hymenoptera: Wasps</b>												
Agonidae	Agoninae	<i>Pleistodontes</i>	sp. 1	0	1	1	1	1	1	1	1	0
Ampulicidae		<i>Dolichurus</i>	sp. 1	1	0	0	0	0	0	0	0	0
Aphelinidae		Unknown	sp. 1	0	0	1	0	0	0	1	0	0
Aphelinidae		Unknown	sp. 2	0	0	1	0	0	1	0	1	0
Aphelinidae		Unknown	sp. 3	0	0	0	0	1	1	1	0	0
Aphelinidae		Unknown	sp. 4	0	0	1	0	0	0	0	0	0
Bethylidae	Bethylinae	Unknown	sp. 11	1	0	0	0	0	0	1	1	0
Bethylidae	Bethylinae	Unknown	sp. 15	1	0	0	0	0	0	1	1	0
Bethylidae	Epyrinae	Unknown	sp. 1	1	0	1	0	1	1	0	1	0
Bethylidae	Epyrinae	Unknown	sp. 10	1	0	0	0	1	0	0	0	0
Bethylidae	Epyrinae	Unknown	sp. 12	1	1	1	0	0	1	1	0	0
Bethylidae	Epyrinae	Unknown	sp. 13	1	0	1	0	0	1	1	0	0
Bethylidae	Epyrinae	Unknown	sp. 14	1	0	1	0	0	1	1	1	0
Bethylidae	Epyrinae	Unknown	sp. 16	0	1	0	0	1	1	0	1	0
Bethylidae	Epyrinae	Unknown	sp. 18	0	1	0	0	0	0	0	0	0
Bethylidae	Epyrinae	Unknown	sp. 19	0	1	0	0	0	1	1	1	0
Bethylidae	Epyrinae	Unknown	sp. 2	1	0	0	0	0	1	1	0	0
Bethylidae	Epyrinae	Unknown	sp. 20	0	1	0	0	0	1	1	1	0
Bethylidae	Epyrinae	Unknown	sp. 22	0	0	0	0	0	1	0	0	0
Bethylidae	Epyrinae	Unknown	sp. 3	1	1	0	0	1	0	1	0	0
Bethylidae	Epyrinae	Unknown	sp. 4	1	0	0	0	0	0	0	0	0
Bethylidae	Epyrinae	Unknown	sp. 5	1	0	0	0	0	0	1	1	0
Bethylidae	Epyrinae	Unknown	sp. 6	1	1	0	0	1	0	0	0	0



Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Bethylidae	Epyrinae	Unknown	sp. 7	1	1	0	0	0	1	0	1	0
Bethylidae	Epyrinae	Unknown	sp. 8	1	0	0	0	0	1	0	0	0
Bethylidae	Epyrinae	Unknown	sp. 9	1	0	0	0	0	0	1	0	0
Bethylidae	Pristocerinae	<i>Apesisia</i>	sp. 21	0	0	0	0	1	0	0	0	0
Braconidae	Braconinae	Unknown	sp. 55	0	0	0	0	0	1	0	0	0
Braconidae	Chelioninae	<i>Chelonus</i>	sp. 19	1	0	0	0	0	0	0	0	0
Braconidae	Chelioninae	<i>Chelonus</i>	sp. 33	0	1	0	0	0	1	1	0	0
Braconidae	Chelioninae	<i>Chelonus</i>	sp. 36	0	1	0	0	0	0	0	1	0
Braconidae	Chelioninae	<i>Chelonus</i>	sp. 40	0	1	0	0	0	0	1	1	0
Braconidae	Chelioninae	<i>Phanerotoma</i>	sp. 51	0	1	0	0	0	1	1	1	0
Braconidae	Chelioninae	<i>Phanerotoma</i>	sp. 52	0	1	0	0	0	0	0	0	0
Braconidae	Chelioninae	<i>Phanerotoma</i>	sp. 8	1	1	0	1	0	1	1	1	0
Braconidae	Doryctinae	<i>Spathius</i>	sp. 54	0	0	0	0	1	0	0	0	0
Braconidae	Euphorinae	Unknown	sp. 2	1	0	1	0	0	0	1	0	0
Braconidae	Euphorinae	Unknown	sp. 26	1	0	0	0	0	0	0	0	0
Braconidae	Euphorinae	Unknown	sp. 30	1	0	0	0	0	0	1	0	0
Braconidae		Unknown	sp. 1	1	0	1	1	1	1	1	1	0
Braconidae		Unknown	sp. 10	1	0	1	0	0	1	1	1	0
Braconidae		Unknown	sp. 11	1	0	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 14	1	0	0	0	0	1	1	0	0
Braconidae		Unknown	sp. 15	1	0	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 16	1	1	0	0	0	1	1	0	0
Braconidae		Unknown	sp. 17	1	1	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 20	1	0	1	0	0	0	1	1	0
Braconidae		Unknown	sp. 22	1	0	0	0	0	0	1	1	0
Braconidae		Unknown	sp. 23	1	1	0	0	0	1	1	0	0
Braconidae		Unknown	sp. 24	1	0	0	0	0	0	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Braconidae		Unknown	sp. 25	1	0	0	0	0	0	0	0	0
Braconidae		Unknown	sp. 27	1	1	1	0	0	1	1	1	0
Braconidae		Unknown	sp. 28	1	0	1	0	0	1	0	1	0
Braconidae		Unknown	sp. 3	1	0	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 32	0	1	0	0	0	0	1	0	0
Braconidae		Unknown	sp. 34	0	1	0	0	0	0	1	0	0
Braconidae		Unknown	sp. 35	0	1	0	0	1	0	1	0	0
Braconidae		Unknown	sp. 37	1	1	0	0	0	0	0	0	0
Braconidae		Unknown	sp. 39	0	1	0	0	0	0	0	1	0
Braconidae		Unknown	sp. 4	1	0	1	0	0	1	1	1	0
Braconidae		Unknown	sp. 41	0	1	0	0	0	0	1	0	0
Braconidae		Unknown	sp. 42	0	1	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 43	0	1	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 44	0	1	0	1	0	1	1	1	0
Braconidae		Unknown	sp. 45	0	1	0	1	0	1	0	0	0
Braconidae		Unknown	sp. 46	0	1	0	0	0	1	1	0	0
Braconidae		Unknown	sp. 47	0	1	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 48	0	1	0	1	0	1	0	0	0
Braconidae		Unknown	sp. 49	0	1	0	0	0	1	0	0	0
Braconidae		Unknown	sp. 5	1	0	1	0	0	0	0	0	0
Braconidae		Unknown	sp. 50	0	1	0	0	0	0	0	0	0
Braconidae		Unknown	sp. 53	0	1	0	0	0	1	0	0	0
Braconidae		Unknown	sp. 6	1	1	0	0	0	1	1	1	0
Braconidae		Unknown	sp. 7	1	0	0	1	0	0	1	0	0
Ceraphronidae		Unknown	sp. 1	1	1	0	0	0	0	1	1	0
Ceraphronidae		Unknown	sp. 10	1	0	0	0	0	0	0	1	0
Ceraphronidae		Unknown	sp. 11	1	0	0	0	0	0	1	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Ceraphronidae		Unknown	sp. 12	1	0	0	0	0	1	0	1	0
Ceraphronidae		Unknown	sp. 13	1	0	0	0	0	0	0	1	0
Ceraphronidae		Unknown	sp. 15	0	1	0	0	0	0	0	0	0
Ceraphronidae		Unknown	sp. 16	0	1	0	0	0	0	0	0	0
Ceraphronidae		Unknown	sp. 17	0	1	0	0	0	0	0	0	0
Ceraphronidae		Unknown	sp. 18	0	1	0	0	0	0	1	0	0
Ceraphronidae		Unknown	sp. 19	0	1	0	0	0	0	1	1	0
Ceraphronidae		Unknown	sp. 2	1	1	0	0	0	0	1	1	0
Ceraphronidae		Unknown	sp. 3	1	1	0	0	0	0	1	1	0
Ceraphronidae		Unknown	sp. 4	1	1	0	0	0	0	1	0	0
Ceraphronidae		Unknown	sp. 5	1	0	0	0	0	0	0	0	0
Ceraphronidae		Unknown	sp. 6	1	0	0	0	0	0	1	0	0
Ceraphronidae		Unknown	sp. 7	1	1	0	0	0	1	1	1	0
Ceraphronidae		Unknown	sp. 8	1	0	0	0	0	1	0	1	0
Chalcididae		<i>Antrocephalus</i>	sp. 1	0	0	0	0	0	0	1	0	0
Chalcididae		<i>Halictiella</i>	sp. 6	0	0	0	0	1	0	0	0	0
Chalcididae		Unknown	sp. 1	1	0	0	0	0	0	1	1	0
Chalcididae		Unknown	sp. 10	0	0	0	0	0	1	0	0	0
Chalcididae		Unknown	sp. 2	1	0	1	0	0	1	1	1	0
Chalcididae		Unknown	sp. 3	1	1	0	0	0	0	1	0	0
Chalcididae		Unknown	sp. 4	1	0	0	0	0	0	0	0	0
Chalcididae		Unknown	sp. 5	0	1	1	0	0	0	0	0	0
Chalcididae		Unknown	sp. 7	0	1	1	0	0	0	1	0	0
Chalcididae		Unknown	sp. 8	0	1	0	0	0	1	0	0	0
Chalcididae		Unknown	sp. 9	0	0	0	0	0	1	0	1	0
Chrysididae		Unknown	sp. 1	0	0	0	0	1	0	1	0	0
Crabronidae		<i>Acanthostethus</i>	sp. 8	0	1	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Crabronidae		<i>Arnaetophilus</i>	sp. 23	0	0	0	0	0	0	1	1	0
Crabronidae		<i>Bembecinus</i>	sp. 2	1	0	0	0	1	1	0	1	0
Crabronidae		<i>Bembix</i>	sp. 4	1	0	0	0	0	0	0	0	0
Crabronidae		<i>Lyrada</i>	sp. 1	1	0	1	0	0	0	0	0	0
Crabronidae		<i>Tachysphex</i>	sp. 10	0	1	0	1	1	1	1	0	0
Crabronidae		Unknown	sp. 12	0	0	0	0	0	1	0	0	0
Crabronidae		Unknown	sp. 17	0	0	0	0	0	0	0	1	0
Crabronidae		Unknown	sp. 18	0	0	0	0	0	1	0	0	0
Crabronidae		Unknown	sp. 19	0	0	0	0	0	0	0	1	0
Crabronidae		Unknown	sp. 21	0	0	0	0	1	0	0	0	0
Crabronidae		Unknown	sp. 22	0	0	0	0	0	1	0	0	0
Diapriidae	Ambositinae	Unknown	sp. 3	1	1	0	0	0	1	0	0	0
Diapriidae	Belytinae	Unknown	sp. 4	0	0	0	0	0	1	0	0	0
Diapriidae	Diapriinae	Unknown	sp. 1	1	1	0	0	0	1	1	0	0
Diapriidae	Diapriinae	Unknown	sp. 2	1	0	0	0	0	1	1	0	0
Dryinidae	Gonatopodinae	Unknown	sp. 3	1	0	0	0	1	1	1	1	0
Dryinidae	Gonatopodinae	Unknown	sp. 6	1	0	1	1	0	1	1	0	0
Dryinidae		Unknown	sp. 1	1	1	0	0	0	1	0	1	0
Dryinidae		Unknown	sp. 10	0	0	0	0	0	1	0	1	0
Dryinidae		Unknown	sp. 11	0	0	0	0	0	1	0	0	0
Dryinidae		Unknown	sp. 12	0	0	0	0	0	1	0	0	0
Dryinidae		Unknown	sp. 13	0	0	0	0	0	1	0	0	0
Dryinidae		Unknown	sp. 14	0	0	0	0	0	1	0	0	0
Dryinidae		Unknown	sp. 2	1	0	0	0	0	1	0	1	0
Dryinidae		Unknown	sp. 4	1	0	0	0	0	0	1	0	0
Dryinidae		Unknown	sp. 5	1	1	0	0	1	1	1	1	0
Dryinidae		Unknown	sp. 7	0	1	1	0	1	1	1	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Dryinidae		Unknown	sp. 8	0	1	0	0	0	0	0	0	0
Dryinidae		Unknown	sp. 9	0	0	1	0	0	1	0	0	0
Encyrtidae		Unknown	sp. 1	0	0	0	1	1	1	1	1	0
Encyrtidae		Unknown	sp. 2	0	0	1	0	0	0	1	0	0
Encyrtidae		Unknown	sp. 4	0	0	1	0	0	1	0	1	0
Encyrtidae		Unknown	sp. 5	0	0	1	0	1	1	0	1	0
Encyrtidae		Unknown	sp. 6	0	0	1	0	1	1	1	0	0
Encyrtidae		Unknown	sp. 7	0	0	1	0	1	1	1	0	0
Encyrtidae		Unknown	sp. 8	0	0	1	0	1	0	0	0	0
Encyrtidae		Unknown	sp. 9	0	0	1	0	1	1	0	0	0
Eucharitidae		Unknown	sp. 1	1	0	0	0	0	0	0	1	0
Eucharitidae		Unknown	sp. 2	0	0	0	0	1	0	0	0	0
Eulophidae		<i>Elasmus</i>	<i>arumburunga</i>	0	0	0	0	1	0	1	0	0
Eulophidae		<i>Elasmus</i>	<i>auratiscutellum</i>	1	1	0	0	0	0	1	1	0
Eulophidae		<i>Elasmus</i>	<i>bellicaput</i>	0	1	0	0	0	1	1	1	0
Eulophidae		<i>Elasmus</i>	<i>broomensis</i>	0	0	0	0	0	0	0	1	0
Eulophidae		<i>Elasmus</i>	<i>curticornis</i> n. sp.	0	0	0	0	0	1	0	0	0
Eulophidae		<i>Elasmus</i>	<i>ero emma</i>	0	0	0	0	0	1	1	1	0
Eulophidae		<i>Elasmus</i>	<i>flacipropileurum</i>	1	1	0	0	1	1	1	1	0
Eulophidae		<i>Elasmus</i>	<i>formosus nakomara</i>	1	0	1	0	0	0	1	1	0
Eulophidae		<i>Elasmus</i>	<i>funereus</i>	0	1	1	1	1	1	1	1	0
Eulophidae		<i>Elasmus</i>	<i>neofunereus</i>	1	1	0	0	0	0	0	0	1
Eulophidae		<i>Elasmus</i>	<i>tenebrosus</i>	0	1	0	0	0	1	1	1	0
Eulophidae		<i>Quadrastichus</i>	sp. 1	0	0	0	0	1	0	0	0	0
Eulophidae		Unknown	sp. 1	0	0	1	1	1	1	0	0	0
Eulophidae		Unknown	sp. 10	0	0	1	0	1	1	1	1	0
Eulophidae		Unknown	sp. 2	0	0	1	1	1	1	1	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Eulophidae		Unknown	sp. 3	0	0	1	0	1	1	0	1	0
Eulophidae		Unknown	sp. 4	0	0	1	0	1	1	1	1	0
Eulophidae		Unknown	sp. 5	0	0	1	1	1	1	1	0	0
Eulophidae		Unknown	sp. 6	0	0	1	0	1	1	1	1	0
Eulophidae		Unknown	sp. 7	0	0	1	0	1	1	0	1	0
Eulophidae		Unknown	sp. 8	0	0	0	1	1	1	1	0	0
Eulophidae		Unknown	sp. 9	0	0	0	0	0	0	1	1	0
Eupelmidae		Unknown	sp. 1	1	0	0	0	0	0	0	0	0
Eupelmidae		Unknown	sp. 10	0	1	1	0	1	0	0	0	0
Eupelmidae		Unknown	sp. 11	0	1	0	0	1	0	0	0	0
Eupelmidae		Unknown	sp. 12	0	1	0	0	0	1	1	1	0
Eupelmidae		Unknown	sp. 13	0	0	0	0	0	1	0	1	0
Eupelmidae		Unknown	sp. 2	1	1	1	0	1	1	1	1	0
Eupelmidae		Unknown	sp. 3	1	1	0	0	0	0	0	1	0
Eupelmidae		Unknown	sp. 4	1	0	0	0	1	0	0	0	0
Eupelmidae		Unknown	sp. 5	1	0	1	0	1	1	0	0	0
Eupelmidae		Unknown	sp. 6	1	1	0	0	0	1	1	1	0
Eupelmidae		Unknown	sp. 7	1	0	0	0	0	0	0	1	0
Eupelmidae		Unknown	sp. 8	1	0	1	1	0	0	0	0	0
Eupelmidae		Unknown	sp. 9	1	0	1	1	0	1	1	1	0
Eurytomidae		cf. <i>Sycophila</i>	sp. 11	0	0	0	0	0	1	0	0	0
Eurytomidae		Unknown	sp. 1	1	1	1	0	1	1	1	1	0
Eurytomidae		Unknown	sp. 10	0	0	1	0	0	1	1	1	0
Eurytomidae		Unknown	sp. 2	1	1	0	0	1	1	0	1	0
Eurytomidae		Unknown	sp. 3	1	1	1	0	0	1	1	1	0
Eurytomidae		Unknown	sp. 4	1	0	1	0	0	1	1	1	0
Eurytomidae		Unknown	sp. 5	1	0	0	0	1	1	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Eurytomidae		Unknown	sp. 6	0	1	0	0	1	1	1	0	0
Eurytomidae		Unknown	sp. 7	0	1	0	0	0	1	0	0	0
Eurytomidae		Unknown	sp. 8	0	1	0	0	1	1	1	1	0
Eurytomidae		Unknown	sp. 9	0	0	0	0	0	1	1	1	0
Evanidae		<i>Acanthinevania</i>	sp. 1	1	0	0	0	0	1	1	0	0
Evanidae		<i>Acanthinevania</i>	sp. 2	1	1	0	0	0	1	1	1	0
Evanidae		Unknown	sp. 3	0	0	0	0	0	1	0	0	0
Evanidae		Unknown	sp. 4	0	0	0	0	1	0	0	0	0
Evanidae		Unknown	sp. 5	0	0	0	0	0	1	0	1	0
Evanidae		Unknown	sp. 6	0	0	0	0	0	1	0	0	0
Figitidae	Eucoilinae	Unknown	sp. 1	1	0	0	0	1	1	1	0	0
Figitidae	Eucoilinae	Unknown	sp. 2	1	1	0	0	1	1	0	0	0
Figitidae	Eucoilinae	Unknown	sp. 3	0	1	0	0	0	1	0	1	0
Ichneumonidae		Unknown	sp. 1	1	0	0	1	0	1	1	0	0
Ichneumonidae		Unknown	sp. 2	1	1	0	0	0	0	1	0	0
Ichneumonidae		Unknown	sp. 3	1	0	1	0	0	0	0	0	0
Ichneumonidae		Unknown	sp. 4	1	0	0	0	0	1	1	1	0
Ichneumonidae		Unknown	sp. 5	1	0	0	1	0	0	1	0	0
Ichneumonidae		Unknown	sp. 6	1	1	0	0	1	0	0	0	0
Ichneumonidae		Unknown	sp. 7	0	1	1	0	0	1	1	1	0
Megaspilidae		Unknown	sp. 1	0	1	0	0	0	1	1	1	0
Mutillidae		Unknown	sp. 1	1	1	0	0	0	1	0	0	0
Mutillidae		Unknown	sp. 11	1	1	0	0	0	1	1	1	0
Mutillidae		Unknown	sp. 12	1	0	0	0	1	0	0	0	0
Mutillidae		Unknown	sp. 13	1	0	0	0	0	0	0	0	0
Mutillidae		Unknown	sp. 14	1	0	0	0	0	0	0	0	0
Mutillidae		Unknown	sp. 15	1	0	0	0	0	1	0	0	0





Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Mymaridae		Unknown	sp. 4	0	0	1	0	0	1	0	0	0
Mymaridae		Unknown	sp. 5	0	0	0	0	0	1	0	0	0
Mymaridae		Unknown	sp. 6	1	0	0	0	0	0	0	0	0
Mymaridae		Unknown	sp. 7	0	0	1	0	1	1	1	1	0
Mymaridae		Unknown	sp. 8	0	0	1	0	0	0	1	1	0
Mymaridae		Unknown	sp. 9	0	0	1	0	1	0	1	1	0
Ormyridae		Unknown	sp. 1	0	0	0	0	0	0	0	1	0
Perilampidae		Unknown	sp. 1	0	1	0	0	0	1	0	0	0
Platygastridae	Platygastrinae	<i>Inostemma</i>	sp. 1	1	0	0	0	0	1	0	1	0
Platygastridae	Platygastrinae	<i>Inostemma</i>	sp. 4	1	0	0	0	0	1	0	0	0
Platygastridae	Platygastrinae	<i>Inostemma</i>	sp. 5	1	0	0	0	0	0	0	1	0
Platygastridae	Platygastrinae	<i>Inostemma</i>	sp. 7	1	0	0	0	0	0	0	1	0
Platygastridae	Platygastrinae	<i>Inostemma</i>	sp. 8	1	0	0	0	0	0	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 10	1	1	0	0	0	1	1	0	0
Platygastridae	Platygastrinae	Unknown	sp. 11	1	1	0	0	0	1	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 12	1	0	0	0	0	0	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 14	0	1	0	0	0	0	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 15	0	1	0	0	0	0	0	0	0
Platygastridae	Platygastrinae	Unknown	sp. 16	0	1	0	0	0	1	0	0	0
Platygastridae	Platygastrinae	Unknown	sp. 17	0	1	0	0	0	1	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 18	0	1	0	0	0	0	0	0	0
Platygastridae	Platygastrinae	Unknown	sp. 2	1	0	1	0	1	1	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 3	1	0	0	0	0	0	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 9	1	0	0	0	0	0	0	0	0
Platygastridae	Platygastrinae	Unknown	sp. 13	1	1	0	0	0	0	0	1	0
Platygastridae	Platygastrinae	Unknown	sp. 19	0	1	0	0	0	0	0	0	0
Platygastridae	Platygastrinae	Unknown	sp. 6	1	0	0	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Pompilidae	Pepsinae	cf. <i>Pachycurtus</i>	sp. 4	1	1	0	1	0	1	0	0	0
Pompilidae	Pepsinae	<i>Fabrigenia</i>	sp. 3	1	1	0	0	1	1	1	1	0
Pompilidae	Pompilinae	<i>Agenoides</i>	sp. 6	0	1	0	0	1	0	1	0	0
Pompilidae	Pompilinae	<i>Ctenostegus</i>	sp. 1	1	1	0	0	0	1	1	0	0
Pompilidae	Pompilinae	<i>Turneromyia</i>	sp. 2	1	1	0	0	1	0	1	0	0
Pompilidae	Pompilinae	<i>Turneromyia</i>	sp. 8	1	0	1	0	1	0	0	0	0
Pompilidae		Unknown	sp. 5	1	0	1	0	0	0	0	0	0
Proctotrupidae		Unknown	sp. 1	0	0	1	0	0	1	1	0	0
Pteromalidae	Ormocerinae	<i>Notanisus</i>	sp. 1	0	0	1	0	0	1	1	1	0
Pteromalidae	Sycoryctinae	<i>Sycoscypter</i>	sp. 1	0	0	1	0	1	1	1	0	0
Pteromalidae	Sycoryctinae	<i>Sycoscypter</i>	sp. 2	0	0	1	0	0	1	0	1	0
Pteromalidae		Unknown	sp. 1	0	0	1	0	1	1	1	1	0
Pteromalidae		Unknown	sp. 4	0	0	0	1	1	1	0	1	0
Pteromalidae		Unknown	sp. 5	0	0	1	0	0	1	0	1	0
Pteromalidae		Unknown	sp. 6	1	0	0	0	0	0	0	0	0
Pteromalidae		Unknown	sp. 7	0	0	0	0	0	1	0	0	0
Rhopalosomatidae		<i>Olizon</i>	sp. 1	1	1	0	0	0	0	0	0	0
Rhopalosomatidae		<i>Olizon</i>	sp. 2	1	1	0	0	0	0	0	0	0
Scelionidae	Scelioninae	<i>Ceratobaeus</i>	sp. 29	0	1	0	0	1	0	0	0	0
Scelionidae	Scelioninae	<i>Ceratobaeus</i>	sp. 38	0	1	1	0	0	1	0	0	0
Scelionidae	Scelioninae	cf. <i>Mirobaucoides</i>	sp. 39	0	1	0	0	1	0	0	0	0
Scelionidae	Scelioninae	<i>Oxytelio</i>	sp. 2	1	1	0	1	0	1	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 1	1	1	0	0	1	1	0	1	0
Scelionidae	Scelioninae	Unknown	sp. 11	1	1	0	0	0	0	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 12	1	1	0	0	1	1	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 14	1	1	0	0	0	1	0	1	0
Scelionidae	Scelioninae	Unknown	sp. 15	1	1	0	0	0	1	0	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Scelionidae	Scelioninae	Unknown	sp. 16	1	0	0	0	0	1	0	0	0
Scelionidae	Scelioninae	Unknown	sp. 19	1	1	0	0	0	0	1	0	0
Scelionidae	Scelioninae	Unknown	sp. 21	1	0	1	0	0	1	0	0	0
Scelionidae	Scelioninae	Unknown	sp. 22	1	0	0	0	1	0	0	0	0
Scelionidae	Scelioninae	Unknown	sp. 23	1	1	1	0	0	1	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 26	0	1	0	0	0	0	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 28	0	1	0	1	0	1	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 30	0	1	0	0	0	0	1	0	0
Scelionidae	Scelioninae	Unknown	sp. 31	0	1	0	0	1	1	0	0	0
Scelionidae	Scelioninae	Unknown	sp. 32	0	1	0	0	0	1	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 33	0	1	0	1	0	1	0	1	0
Scelionidae	Scelioninae	Unknown	sp. 35	0	1	0	0	0	1	1	0	0
Scelionidae	Scelioninae	Unknown	sp. 37	0	1	1	0	0	1	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 4	1	1	1	0	0	1	1	0	0
Scelionidae	Scelioninae	Unknown	sp. 40	0	1	0	0	0	0	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 6	1	1	0	1	0	1	1	1	0
Scelionidae	Scelioninae	Unknown	sp. 8	1	1	0	0	0	1	1	1	0
Scelionidae	Telenominae	Unknown	sp. 10	1	0	0	0	0	0	0	0	0
Scelionidae	Telenominae	Unknown	sp. 13	1	1	0	0	0	1	1	1	0
Scelionidae	Telenominae	Unknown	sp. 17	1	0	0	0	0	1	1	0	0
Scelionidae	Telenominae	Unknown	sp. 18	1	0	0	1	0	0	1	0	0
Scelionidae	Telenominae	Unknown	sp. 20	1	0	0	0	0	0	1	1	0
Scelionidae	Telenominae	Unknown	sp. 24	0	1	0	0	0	1	1	1	0
Scelionidae	Telenominae	Unknown	sp. 25	0	1	0	0	0	1	1	1	0
Scelionidae	Telenominae	Unknown	sp. 27	0	1	0	0	1	1	0	0	0
Scelionidae	Telenominae	Unknown	sp. 3	1	1	1	0	0	1	1	1	0
Scelionidae	Telenominae	Unknown	sp. 5	1	0	0	1	1	1	1	1	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Scelionidae	Telenominae	Unknown	sp. 7	1	1	0	0	0	0	0	1	0
Scelionidae	Telenominae	Unknown	sp. 9	1	0	0	0	0	1	0	1	0
Sclerogibbidae		cf. <i>Probethylus</i>	sp. 1	0	0	0	0	1	0	0	0	0
Scoliidae		<i>Raduneris</i>	<i>radula</i>	0	0	0	0	0	0	1	0	1
Signiphoridae		Unknown	sp. 1	1	1	1	0	0	1	1	1	0
Sphecidae		<i>Prionyx</i>	sp. 1	1	1	0	0	0	1	0	0	0
Sphecidae		<i>Prionyx</i>	sp. 2	1	1	0	0	0	1	0	0	0
Sphecidae		<i>Prionyx</i>	sp. 3	0	1	0	0	0	1	0	0	0
Sphecidae		<i>Sphex</i>	sp. 1	0	1	0	0	0	1	0	0	0
Tanaostigmatidae		<i>Tanaostigmodes</i>	cf. <i>globosus</i>	0	0	0	0	1	0	0	0	0
Tetracampidae		Unknown	sp. 1	0	0	0	0	0	1	0	0	0
Tiphidae	Thynninae	<i>Caetralthynnus</i>	sp. 7	1	0	0	0	0	0	0	0	0
Tiphidae	Thynninae	<i>Caetralthynnus</i>	sp. 8	0	1	0	0	0	0	0	0	0
Tiphidae	Thynninae	cf. <i>Caetralthynnus</i>	sp. 10	0	1	0	0	0	1	0	0	0
Tiphidae	Thynninae	<i>Chilothynnus</i>	sp. 9	0	1	0	0	0	1	0	0	0
Tiphidae	Thynninae	<i>Eirone</i>	sp. 1	1	1	0	0	0	0	0	0	0
Tiphidae	Thynninae	<i>Eirone</i>	sp. 4	1	0	0	0	0	0	0	0	0
Tiphidae	Thynninae	<i>Epactiothynnus</i>	sp. 3	1	1	0	0	0	1	0	0	0
Tiphidae	Thynninae	Gen. n. cf. <i>Gymnothynnus</i>	sp. 2	1	0	0	0	0	1	1	1	0
Tiphidae	Thynninae	Unknown	sp. 11	0	0	0	0	0	1	0	0	0
Tiphidae	Thynninae	Unknown	sp. 12	0	0	0	0	0	1	0	0	0
Tiphidae	Thynninae	Unknown	sp. 6	1	0	0	0	0	1	0	0	0
Tiphidae		Unknown	sp. 13	0	0	0	0	0	1	0	0	0
Tiphidae		Unknown	sp. 14	0	0	0	0	0	1	0	0	0
Tiphidae		Unknown	sp. 15	0	1	0	0	0	0	0	1	0
Tiphidae		Unknown	sp. 16	0	0	0	0	0	1	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Tiphidae		Unknown	sp. 17	0	0	0	0	0	1	0	0	0
Torymidae	Megastigminae	Unknown	sp. 2	1	1	1	1	0	0	0	0	0
Torymidae	Megastigminae	Unknown	sp. 5	0	1	1	0	0	0	0	0	0
Torymidae	Megastigminae	Unknown	sp. 6	0	1	0	0	0	0	1	0	0
Torymidae	Monodontomerinae	Unknown	sp. 1	1	0	0	0	0	1	0	1	0
Torymidae	Monodontomerinae	Unknown	sp. 4	0	1	1	0	0	0	1	1	0
Torymidae	Toryminae	Unknown	sp. 3	0	1	0	0	1	1	0	0	0
Trichogrammatidae		Unknown	sp. 1	0	0	0	0	0	1	0	0	0
Trichogrammatidae		Unknown	sp. 2	1	0	0	0	0	0	0	0	0
Trichogrammatidae		Unknown	sp. 3	0	0	1	0	1	1	1	0	0
Trichogrammatidae		Unknown	sp. 4	0	0	1	0	0	1	0	0	0
Trichogrammatidae		Unknown	sp. 5	0	0	0	0	0	1	0	1	0
Trichogrammatidae		Unknown	sp. 6	0	0	1	0	1	1	0	0	0
Trichogrammatidae		Unknown	sp. 7	0	0	1	0	1	1	0	0	0
Trichogrammatidae		Unknown	sp. 9	1	0	0	0	0	0	0	0	0
Vespidae	Eumeninae	Unknown	sp. 1	1	0	0	0	0	0	0	0	0
Vespidae	Eumeninae	Unknown	sp. 2	1	1	0	0	0	0	0	0	0
INSECTA: Hymenoptera: Ants												
Formicidae	Aenictinae	<i>Aenictus</i>	<i>turneri</i>	0	1	0	1	1	0	0	0	0
Formicidae	Amblyoponinae	<i>Amblyopone</i>	sp.	0	1	0	0	0	0	0	0	0
Formicidae	Cerapachyinae	<i>Cerapachys</i>	<i>brevis</i>	0	1	0	0	0	0	0	0	0
Formicidae	Cerapachyinae	<i>Cerapachys</i>	<i>longitarsus</i>	0	1	0	0	0	0	0	0	0
Formicidae	Cerapachyinae	<i>Cerapachys</i>	<i>ruficornis</i>	0	1	0	0	0	0	0	1	0
Formicidae	Cerapachyinae	<i>Cerapachys</i>	sp. JDM 1103	0	1	0	0	0	0	0	0	0
Formicidae	Cerapachyinae	<i>Cerapachys</i>	sp. JDM 1170	0	0	0	1	0	0	0	0	0
Formicidae	Cerapachyinae	<i>Cerapachys</i>	sp. JDM 942	0	1	1	1	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Formicidae	Cerapachyinae	<i>Sphinctomyrmex</i>	<i>duchaussoyi</i>	1	0	0	0	0	0	0	0	0
Formicidae	Dolichoderinae	<i>Arnoldius</i>	sp. JDM 433	0	1	1	0	0	0	0	0	0
Formicidae	Dolichoderinae	<i>Doleromyrma</i>	<i>rothnestense</i>	0	1	0	0	0	0	0	0	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>agilis</i>	1	1	1	1	0	1	1	0	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>anceps</i>	1	1	1	1	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>cephaloinclinus</i>	1	1	1	0	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>chasei</i>	1	1	1	1	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>coeruleus</i>	0	1	0	0	1	1	0	0	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>discors</i>	0	1	1	1	0	1	1	0	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>dromus</i>	0	0	0	0	0	0	0	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>exsanguis</i>	1	1	1	1	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>gibbus</i>	0	1	1	0	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>hartmeyeri</i>	1	1	1	1	1	1	0	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>minor</i>	1	1	1	1	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>njobergi</i>	1	1	1	1	0	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>sanguineus</i>	1	1	1	1	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Iridomyrmex</i>	<i>tenuiceps</i>	0	1	0	1	0	0	0	0	0
Formicidae	Dolichoderinae	<i>Ochetellus</i>	<i>flavipes</i>	0	1	1	1	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Ochetellus</i>	sp. JDM 527	1	1	1	1	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Tapinoma</i>	sp. JDM 78	1	1	1	0	1	1	1	1	0
Formicidae	Dolichoderinae	<i>Tapinoma</i>	sp. JDM 981	0	0	1	0	0	1	0	0	0
Formicidae	Ectatomminae	<i>Rhytidoponera</i>	cf. <i>micans</i> complex sp. JDM 1129	0	1	0	0	0	0	0	0	0
Formicidae	Ectatomminae	<i>Rhytidoponera</i>	<i>crassinoda</i>	1	1	1	1	1	1	1	1	0
Formicidae	Ectatomminae	<i>Rhytidoponera</i>	<i>taurus</i>	1	1	1	1	1	1	1	1	0
Formicidae	Ectatomminae	<i>Rhytidoponera</i>	<i>tylosys</i>	1	1	1	0	1	1	1	1	0
Formicidae	Formicinae	<i>Camponotus</i>	<i>capito</i>	1	1	1	1	0	1	1	1	0







Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>eremophilum</i>	0	1	0	0	1	0	0	0	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>euryodon</i>	0	0	1	0	0	1	1	0	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>fieldi</i>	0	1	0	1	0	0	0	1	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>insolescens</i>	1	1	1	0	1	1	1	1	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>laeve</i>	1	1	0	1	1	1	1	1	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>leae</i>	0	1	1	0	1	1	0	0	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>punctulatum</i>	0	1	1	0	1	1	1	0	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>rubriceps</i> gp sp. JDM 1175	0	1	1	0	0	0	0	0	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>sydneyense</i>	1	1	1	1	1	1	1	1	0
Formicidae	Myrmicinae	<i>Monomorium</i>	<i>sydneyense</i> complex sp. JDM 101	0	1	0	1	1	0	1	0	0
Formicidae	Myrmicinae	<i>Pheidole</i>	<i>nijobergi</i>	1	1	0	1	0	1	1	0	0
Formicidae	Myrmicinae	<i>Pheidole</i>	<i>nr variabilis</i>	0	0	0	0	1	1	0	0	0
Formicidae	Myrmicinae	<i>Pheidole</i>	sp. JDM 1134	0	1	1	0	0	0	0	0	0
Formicidae	Myrmicinae	<i>Pheidole</i>	sp. JDM 536	1	1	0	1	1	1	1	1	0
Formicidae	Myrmicinae	<i>Pheidole</i>	sp. JDM 684	1	1	0	0	0	1	0	1	0
Formicidae	Myrmicinae	<i>Solenopsis</i>	<i>belsarius</i>	0	0	0	0	0	0	0	0	1
Formicidae	Myrmicinae	<i>Solenopsis</i>	<i>clarki</i>	1	1	0	0	1	1	0	1	0
Formicidae	Myrmicinae	<i>Stryumigenys</i>	sp. JDM 1230	1	1	0	0	0	0	0	0	0
Formicidae	Myrmicinae	<i>Tetranorium</i>	<i>sjoestedti</i>	0	1	0	0	0	0	1	1	0
Formicidae	Myrmicinae	<i>Tetranorium</i>	<i>spininode</i>	1	1	1	1	1	1	1	1	0
Formicidae	Myrmicinae	<i>Tetranorium</i>	<i>striolatum</i>	1	1	1	1	1	1	1	1	0
Formicidae	Ponerinae	<i>Anochetus</i>	<i>rectangularis</i>	1	1	0	0	0	1	0	1	0
Formicidae	Ponerinae	<i>Anochetus</i>	<i>renatae</i> n. sp.	0	0	1	0	0	1	0	0	0
Formicidae	Ponerinae	<i>Hypoponera</i>	sp. JDM 1142	1	1	0	0	0	1	0	0	0
Formicidae	Ponerinae	<i>Leptogenys</i>	<i>nr tritosa</i> sp. JDM 1021	0	0	1	0	0	1	0	0	0
Formicidae	Ponerinae	<i>Leptogenys</i>	sp. JDM 1128	1	1	1	0	0	0	0	0	0

Family	Subfamily	Genus	Species	GP	NIS	S1	S2	C1	C2	C3	C4	Other Collection
Formicidae	Ponerinae	<i>Odontomachus</i>	<i>ruficeps</i>	1	1	0	1	1	1	1	1	0
Formicidae	Ponerinae	<i>Pachycondyla</i>	<i>denticulata</i>	0	1	1	1	0	0	0	0	0
Formicidae	Ponerinae	<i>Pachycondyla</i>	<i>lutea</i>	0	1	0	1	1	1	1	1	0
Formicidae	Proceratiinae	<i>Discothyrea</i>	sp. JDM 1130	1	0	0	0	0	0	0	0	0
Formicidae	Proceratiinae	<i>Probolomyrmex</i>	<i>latalongus</i> n. sp.	0	0	0	0	1	0	0	0	0
Formicidae	Pseudomyrmecinae	<i>Tetraponera</i>	<i>punctulata</i>	0	1	0	1	0	1	1	1	0