

SpNo	SpCode	Species	Subfamily
1	AENI002	Aenictus huonicus Wilson, 1964	Dorylinae
2	ANOC001	Anochetus cato Forel, 1901	Ponerinae
3	ANON001	Anonychomyrma cf. scrutator (Smith F., 1859)	Dolichoderinae
4	ANON002	Anonychomyrma minuta (Donisthorpe, 1943)	Dolichoderinae
5	ANOP001	Anoplolepis gracilipes (Smith F., 1857)	Formicinae
6	APHA001	Aphaenogaster sp. aff. dromedaria (Emery, 1900)	Myrmicinae
7	BOTH001	Chronoxenus rossi Donisthorpe, 1950	Dolichoderinae
8	CALO001	Calomyrmex laevissimus (Smith, 1859)	Formicinae
9	CAMP001	Camponotus (Colobopsis) vitreus (Smith F., 1860)	Formicinae
10	CAMP002	Camponotus (Myrmamblys) kutteri Forel, 1915	Formicinae
11	CAMP003	Camponotus wanangus Klimes & McArthur, 2014	Formicinae
12	CAMP004	Camponotus (Colobopsis) aruensis Karavaiev, 1933	Formicinae
13	CAMP005	Camponotus (Colobopsis) sp. 005 aff. conithorax Emery, 1914	Formicinae
14	CAMP006	Camponotus (Colobopsis) conithorax Emery, 1914	Formicinae
15	CAMP007	Camponotus (Myrmamblys) sp. 007 aff. trajanus Forel, 1912	Formicinae
16	CAMP008	Camponotus (Colobopsis) sp. 008 aff. sanguinifrons Viehmeyer, 1925	Formicinae
17	CAMP009	Camponotus (Colobopsis) aff. aruensis Karavaiev, 1933	Formicinae
18	CAMP010	Camponotus (Camponotus) cf. macrocephalus (Erichson, 1842)	Formicinae
19	CAMP011	Camponotus (Myrmamblys) aff. pictostriatus Karavaiev, 1933	Formicinae
20	CAMP012	Camponotus (Tanaemyrmex) cf. chloroticus Emery, 1897	Formicinae
21	CAMP013	Camponotus (Colobopsis) quadriceps (Smith F., 1859)	Formicinae
22	CAMP014	Camponotus rotundus Klimes & McArthur, 2014	Formicinae
23	CAMP016	Camponotus (Tanaemyrmex) dorycus confusus Emery, 1887	Formicinae
24	CAMP017	Camponotus (Camponotus) aff. polynesianus Emery, 1896	Formicinae
25	CAMP018	Camponotus (Tanaemyrmex) cf. variegatus (Smith, F., 1858)	Formicinae
26	CAMP019	Camponotus (Colobopsis) triangulatus Klimes & McArthur, 2014	Formicinae
27	CAMP020	Camponotus (Myrmamblys) sp. 020 aff. janeti Forel, 1895	Formicinae
28	CAMP021	Camponotus (Myrmamblys) sp. 021 aff. janeti Forel, 1895	Formicinae
29	CAMP022	Camponotus anezkae Klimes & McArthur, 2014	Formicinae
30	CAMP031	Camponotus sp. 31 aff. sp. 20	Formicinae
31	CARD001	Cardiocondyla obscurior Wheeler, 1929	Myrmicinae
32	CARE001	Carebara sp. 001	Myrmicinae
33	CARE002	Carebara atoma Emery, 1900	Myrmicinae
34	CARE003	Carebara sp. 003	Myrmicinae
35	CARE006	Carebara crassiuscula (Emery, 1900)	Myrmicinae
36	CERA001	Cerapachys cf. flavaclavatus Donisthorpe, 1938	Dorylinae

37 CERA002	<i>Cerapachys desposyne</i> Wilson, 1959	Dorylinae
38 CREM001	<i>Crematogaster paradoxa</i> Emery, 1894	Myrmicinae
39 CREM002	<i>Crematogaster elysii</i> Mann, 1919	Myrmicinae
40 CREM003	<i>Crematogaster polita</i> Smith F., 1865	Myrmicinae
41 CREM004	<i>Crematogaster</i> cf. <i>pythia</i> Forel, 1915	Myrmicinae
42 CREM005	<i>Crematogaster flavitarsis</i> Emery, 1900	Myrmicinae
43 CREM006	<i>Crematogaster</i> sp. 006	Myrmicinae
44 CREM007	<i>Crematogaster</i> sp. 007 aff. <i>fritzi</i> Emery, 1901	Myrmicinae
45 CREM010	<i>Crematogaster emeryi</i> Forel, 1907	Myrmicinae
46 CREM011	<i>Crematogaster</i> sp. 011 aff. <i>fritzi</i> Emery, 1901	Myrmicinae
47 CREM012	<i>Crematogaster</i> cf. <i>dahlia</i> Forel, 1901	Myrmicinae
48 CREM013	<i>Crematogaster tarsata</i> Smith, F. 1865	Myrmicinae
49 CREM014	<i>Crematogaster</i> cf. <i>major</i> Donisthorpe, 1941	Myrmicinae
50 CREM015	<i>Crematogaster</i> sp. 15 aff. <i>flavicornis</i> Emery, 1897	Myrmicinae
51 CREM016	<i>Crematogaster</i> cf. <i>flavicornis</i> Emery, 1897	Myrmicinae
52 CREM017	<i>Crematogaster</i> sp. 017	Myrmicinae
53 CREM018	<i>Crematogaster obnigra</i> Mann, 1919	Myrmicinae
54 DIAC001	<i>Diacamma rugosum</i> (Le Guillou, 1842)	Ponerinae
55 DILO001	<i>Dilobocondyla cataulacoidea</i> (Stitz, 1911)	Myrmicinae
56 ECHI001	<i>Echinopla</i> sp. 001 aff. <i>australis</i> Emery, 1897	Formicinae
57 ECHI002	<i>Echinopla</i> sp. 002	Formicinae
58 HYPO002	<i>Hypoponera</i> cf. <i>confinis</i> Roger, 1860	Ponerinae
59 HYPO003	<i>Hypoponera sabrone</i> Donisthorpe, 1941	Ponerinae
60 LEPM001	<i>Leptomymex fragilis</i> (Smith F., 1859)	Dolichoderinae
61 LORD001	<i>Lordomyrma</i> sp. 001	Myrmicinae
62 MERA001	<i>Meranoplus</i> sp. 001 aff. <i>astericus</i> Donisthorpe, 1947	Myrmicinae
63 MONO001	<i>Monomorium floricola</i> (Jerdon, 1851)	Myrmicinae
64 MONO002	<i>Monomorium intrudens</i> Smith F., 1894	Myrmicinae
65 MONO003	<i>Monomorium</i> sp. 003	Myrmicinae
66 MONO004	<i>Monomorium pharaonis</i> (Linnaeus 1758)	Myrmicinae
67 MONO005	<i>Monomorium</i> sp. 005 aff. <i>floricola</i> (Jerdon, 1851)	Myrmicinae
68 MYRM001	<i>Myrmecina</i> sp. 001	Myrmicinae
69 ODON001	<i>Odontomachus simillimus</i> Smith F., 1858	Ponerinae
70 ODON002	<i>Odontomachus testaceus</i> Emery, 1897	Ponerinae
71 OECCO001	<i>Oecophylla smaragdina</i> (Fabricius, 1775)	Formicinae
72 PACH002	<i>Ectomomyrmex</i> cf. <i>aciculatus</i> (Emery, 1901)	Ponerinae
73 PACH003	<i>Parvaponera</i> sp. 001	Ponerinae

74 PACH006	<i>Brachyponera croceicornis</i> (Emery,1900)	Ponerinae
75 PARA001	<i>Paraparatrechina pallida</i> Donisthorpe, 1947	Formicinae
76 PARA002	<i>Paraparatrechina</i> sp. 002	Formicinae
77 PARA003	<i>Paraparatrechina minutula</i> (Forel, 1901)	Formicinae
78 PARA005	<i>Nylanderia</i> aff. <i>vaga</i> (Forel, 1901)	Formicinae
79 PARA006	<i>Paraparatrechina</i> sp. 006	Formicinae
80 PARA007	<i>Nylanderia nuggeti</i> Donisthorpe, 1941	Formicinae
81 PARA008	<i>Nylanderia</i> sp. 008	Formicinae
82 PARA010	<i>Paraparatrechina</i> sp. 010	Formicinae
83 PHEI001	<i>Pheidole</i> sp. 001	Myrmicinae
84 PHEI002	<i>Pheidole sexspinosa biroi</i> Emery, 1900	Myrmicinae
85 PHEI003	<i>Pheidole fuscula</i> Emery, 1900	Myrmicinae
86 PHEI004	<i>Pheidole hospes</i> Smith, F. 1865	Myrmicinae
87 PHEI006	<i>Pheidole</i> sp. 006	Myrmicinae
88 PHEI007	<i>Pheidole</i> sp. 007 aff. <i>gambogia</i> Donisthorpe, 1948	Myrmicinae
89 PHEI008	<i>Pheidole</i> sp. 008	Myrmicinae
90 PHEI010	<i>Pheidole</i> sp. 010	Myrmicinae
91 PHEI011	<i>Pheidole</i> sp. 011	Myrmicinae
92 PHEI013	<i>Pheidole</i> sp. 013 aff. <i>tricolor</i> , Donisthorpe, 1949	Myrmicinae
93 PHEI014	<i>Pheidole</i> sp. 014 aff. <i>gambogia</i> Donisthorpe, 1948	Myrmicinae
94 PHEI015	<i>Pheidole</i> sp. 015	Myrmicinae
95 PHEI016	<i>Pheidole</i> sp. 016	Myrmicinae
96 PHEI017	<i>Pheidole</i> sp. 017	Myrmicinae
97 PHEI018	<i>Pheidole</i> sp. 018	Myrmicinae
98 PHEI019	<i>Pheidole</i> sp. 019	Myrmicinae
99 PHEI020	<i>Pheidole</i> sp. 020	Myrmicinae
100 PHEI022	<i>Pheidole</i> sp. 022	Myrmicinae
101 PHEI024	<i>Pheidole</i> sp. 024 aff. <i>amber</i> Donisthorpe, 1941	Myrmicinae
102 PHEI025	<i>Pheidole</i> sp. 025 aff. <i>sexspinosa</i> Mayr, 1870	Myrmicinae
103 PHEI026	<i>Pheidole</i> sp. 026	Myrmicinae
104 PHEI027	<i>Pheidole umbonata</i> Mayr, 1870	Myrmicinae
105 PHEI028	<i>Pheidole</i> sp. 028	Myrmicinae
106 PHEI030	<i>Pheidole</i> sp. 030 aff. <i>sexspinosa</i> Mayr, 1870	Myrmicinae
107 PHEI031	<i>Pheidole</i> sp. 031 aff. sp.011	Myrmicinae
108 PHEI032	<i>Pheidole</i> sp. 032	Myrmicinae
109 PHEI034	<i>Pheidole</i> sp. 034	Myrmicinae
110 PHEI035	<i>Pheidole tricolor</i> Donisthorpe, 1949	Myrmicinae

111 PHEI050	<i>Pheidole</i> sp. 050	Myrmicinae
112 PHEI051	<i>Pheidole</i> sp. 051 aff. sp. 018	Myrmicinae
113 CARE007	<i>Carebara melanocephala</i> Donisthorpe, 1948	Myrmicinae
114 PHIL001	<i>Philidris</i> cf. <i>cordata</i> (Smith F., 1859)	Dolichoderinae
115 PHIL002	<i>Philidris</i> aff. 002	Dolichoderinae
116 PHIL003	<i>Philidris</i> sp. 003	Dolichoderinae
117 PLAG001	<i>Plagiolepis</i> sp. 001	Formicinae
118 PLAT001	<i>Platythyrea parallela</i> (Smith, F., 1859)	Ponerinae
119 PLAT002	<i>Platythyrea quadridenta</i> Donisthorpe, 1941	Ponerinae
120 PODO001	<i>Podomyrma laevifrons</i> Smith F., 1859	Myrmicinae
121 PODO002	<i>Podomyrma</i> sp. 002 aff. <i>basalis</i> Smith F., 1859	Myrmicinae
122 PODO003	<i>Podomyrma</i> sp. 003 aff. <i>laevifrons</i> Smith F., 1859	Myrmicinae
123 PODO004	<i>Podomyrma basalis</i> Smith F., 1859	Myrmicinae
124 POLY001	<i>Polyrhachis</i> (<i>Myrmhopla</i>) <i>esuriens</i> Emery, 1897 (<i>sexspinosa</i> -group)	Formicinae
125 POLY002	<i>Polyrhachis</i> (<i>Myrma</i>) <i>sericata</i> (Guérin-Méneville, 1838) (<i>relucens</i> -group)	Formicinae
126 POLY003	<i>Polyrhachis</i> (<i>Myrmhopla</i>) sp. nov. aff. <i>seavissima</i> Smith F., 1860 (<i>tibialis</i> sp. group)	Formicinae
127 POLY004	<i>Polyrhachis</i> (<i>Cyrtomyrma</i>) <i>debilis</i> Emery, 1887	Formicinae
128 POLY007	<i>Polyrhachis</i> (<i>Myrma</i>) <i>biroi bidentata</i> Stitz, 1912 (<i>relucens</i> -group)	Formicinae
129 POLY008	<i>Polyrhachis</i> (<i>Myrmatopa</i>) <i>alpea</i> Smith F., 1863 (<i>flavicornis</i> -group)	Formicinae
130 POLY009	<i>Polyrhachis</i> (<i>Myrmothrinax</i>) sp. nov. aff. <i>neptunus</i> Smith F., 1865 (<i>aequalis</i> -group)	Formicinae
131 POLY010	<i>Polyrhachis</i> (<i>Myrmatopa</i>) <i>luteogaster</i> Kohout, 2012 (<i>flavicornis</i> -group)	Formicinae
132 POLY011	<i>Polyrhachis</i> (<i>Myrmothrinax</i>) <i>queenslandica</i> Emery, 1895 (<i>thrinax</i> -group)	Formicinae
133 POLY012	<i>Polyrhachis</i> (<i>Myrma</i>) <i>semitestacea</i> Emery, 1900 (<i>relucens</i> -group)	Formicinae
134 POLY014	<i>Polyrhachis</i> (<i>Myrmatopa</i>) sp. nov. (<i>flavicornis</i> -group)	Formicinae
135 POLY015	<i>Polyrhachis</i> (<i>Myrmhopla</i>) <i>waigeuensis</i> Donisthorpe, 1943 (<i>sexspinosa</i> -group)	Formicinae
136 POLY016	<i>Polyrhachis</i> (<i>Myrmhopla</i>) <i>mucronata</i> Smith F., 1859 (<i>mucronata</i> -group)	Formicinae
137 POLY017	<i>Polyrhachis</i> (<i>Myrmatopa</i>) <i>menozzii</i> Karavaiev, 1927 (<i>flavicornis</i> -group)	Formicinae
138 POLY018	<i>Polyrhachis</i> (<i>Myrma</i>) aff. <i>rufofemorata</i> Smith F., 1859 (<i>relucens</i> -group)	Formicinae
139 POLY019	<i>Polyrhachis</i> (<i>Myrmatopa</i>) <i>lombokensis</i> Emery, 1898 (<i>wallacei</i> -group)	Formicinae
140 POLY020	<i>Polyrhachis</i> (<i>Myrmatopa</i>) <i>dolomedes</i> Smith F., 1863 (<i>schang</i> -group)	Formicinae
141 POLY021	<i>Polyrhachis</i> (<i>Aulacomyrma</i>) <i>pallipes</i> Donisthorpe, 1948 (<i>dohrni</i> -group)	Formicinae
142 POLY022	<i>Polyrhachis</i> (<i>Myrma</i>) <i>rufofemorata</i> Smith F., 1859 (<i>relucens</i> -group)	Formicinae
143 POLY023	<i>Polyrhachis</i> (<i>Myrmhopla</i>) sp. nov. aff. <i>bubastes</i> Smith F., 1863 (<i>sexspinosa</i> -group)	Formicinae
144 POLY025	<i>Polyrhachis</i> (<i>Chariomyrma</i>) <i>costulata</i> Emery, 1897	Formicinae
145 POLY029	<i>Polyrhachis</i> (<i>Campomyrma</i>) <i>xiphias</i> Smith, F. 1863	Formicinae
146 POLY030	<i>Polyrhachis</i> (<i>Myrmatopa</i>) <i>antoniae</i> Stitz, 1911 (<i>flavicornis</i> -group)	Formicinae
147 POLY039	<i>Polyrhachis</i> (<i>Myrmhopla</i>) <i>nigripes</i> Emery, 1897	Formicinae

148 POLY040	<i>Polyrhachis (Aulacomyrma) sp. 040</i>	Formicinae
149 PSEU001	<i>Pseudolasius cf. breviceps</i> Emery, 1887	Formicinae
150 PSEU002	<i>Pseudolasius karawajewi</i> Donisthorpe, 1942	Formicinae
151 PYRA001	<i>Pyramica sp. 001</i>	Myrmicinae
152 RHYT001	<i>Rhytidoponera cf. aenescens</i> Emery, 1900	Ectatomminae
153 RHYT002	<i>Rhytidoponera strigosa</i> (Emery, 1887)	Ectatomminae
154 RHYT003	<i>Rhytidoponera sp. 003</i>	Ectatomminae
155 ROGE001	<i>Rogeria stigmatica</i> Emery, 1897	Myrmicinae
156 SOLE004	<i>Solenopsis papuana</i> Emery, 1900	Myrmicinae
157 STRU002	<i>Strumigenys sp. 002 cf. szalayi</i> Emery, 1897	Myrmicinae
158 STRU003	<i>Strumigenys cf. racabura</i> Bolton, 2000	Myrmicinae
159 STRU004	<i>Strumigenys sp. 004</i>	Myrmicinae
160 STRU005	<i>Strumigenys horvathi</i> Emery, 1897	Myrmicinae
161 TAPI001	<i>Tapinoma melanocephalum</i> (Fabricius, 1793)	Dolichoderinae
162 TAPI002	<i>Tapinoma cf. indicum</i> Forel, 1895	Dolichoderinae
163 TAPI003	<i>Tapinoma sp. 003 aff. williamsi</i> (Wheeler 1935)	Dolichoderinae
164 TECH001	<i>Technomyrmex brunneus</i> Forel, 1895 stat. rev.	Dolichoderinae
165 TECH002	<i>Technomyrmex albipes</i> (Smith F., 1861)	Dolichoderinae
166 TECH003	<i>Technomyrmex difficilis</i> Forel 1892	Dolichoderinae
167 TECH004	<i>Technomyrmex albicoxis</i> Donisthorpe, 1945	Dolichoderinae
168 TECH005	<i>Technomyrmex gilvus</i> Donisthorpe, 1941	Dolichoderinae
169 TECH006	<i>Technomyrmex sp. 006</i>	Dolichoderinae
170 TETP001	<i>Tetraoponera laeviceps</i> (Smith F., 1859)	Pseudomyrmecinae
171 TETP002	<i>Tetraoponera nitida</i> (Smith F., 1860)	Pseudomyrmecinae
172 TETP003	<i>Tetraoponera atra</i> Donisthorpe, 1949	Pseudomyrmecinae
173 TETP004	<i>Tetraoponera modesta</i> (Smith F., 1860)	Pseudomyrmecinae
174 TETR002	<i>Tetramorium kydelphon</i> Bolton, 1979	Myrmicinae
175 TETR003	<i>Tetramorium cf. validisculum</i> Emery, 1897	Myrmicinae
176 TETR006	<i>Tetramorium sp. 006 aff. bicarinatum</i> (Nylander, 1846)	Myrmicinae
177 TETR012	<i>Tetramorium pulchellum</i> Emery, 1897	Myrmicinae
178 TETR013	<i>Tetramorium sp. 013</i>	Myrmicinae
179 TETR015	<i>Tetramorium sp. 015</i>	Myrmicinae
180 TETR016	<i>Tetramorium sp. 12 aff. pulchellum</i> Emery, 1897	Myrmicinae
181 TETR017	<i>Tetramorium cf. carinatum</i> (Smith F., 1859)	Myrmicinae
182 TETR018	<i>Tetramorium fulviceps</i> Emery, 1897	Myrmicinae
183 TURN001	<i>Turneria dahlia</i> Forel, 1901	Dolichoderinae
184 TURN002	<i>Turneria cf. pacifica</i> Mann, 1919	Dolichoderinae

185 TURN003 *Turneria* sp. 003
186 VOLL001 *Vollenhovia brachycera* Emery, 1897

Dolichoderinae
Myrmicinae

Compiled by Klimes P. 24/01/2015. 3 sampling Methods: Tuna baits placed on ground; Tuna baits placed on lowstorey vegetation; Felled trees. All sampled collected within approx. 1-ha of primary and 1-ha secondary forest. Methods and locality described in Klimes P., Fibich, P., Idigel C., Rimandai M. (2015) PLoS ONE 10: e0117853; Klimes P., Janda M., Ibalim S., Kua J. and Novotny V. (2011) Ecological Entomology 36: 94–103.