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Taxonomic Supplement (2001 to 2015) to the Catalogue of New Zealand Carabidae (Insecta: Coleoptera)

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INSECTA MUNDI 0502: 1–53 2016

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Abstract. A supplement to the "Carabidae (Insecta: Coleoptera): catalogue" published by Larochelle and Larivière (2001; Fauna of New Zealand 43), is provided. A total of 99 genera and 547 species and subspecies belonging to 21 tribes and 8 subfamilies of Carabidae (including Cicindelini and Rhysodini), is recorded for New Zealand. Endemism is high, with 93% of the species and subspecies as well as 62% of the genera recorded from this country only. Changes to the 2001 catalogue are documented. The synonymy and type locality of taxa described between 2001 and 2015 are also provided.

Key Words. Checklist, ground beetles, tiger beetles, taxonomy, nomenclature.

Introduction

This supplement provides an update, with additions and corrections, to the New Zealand Carabidae catalogue of Larochelle and Larivière (2001). The known New Zealand fauna is highly endemic (62% of genera, 93% of species and subspecies) and comprises 8 subfamilies, 21 tribes, 99 genera, and 547 species and subspecies. Table 1 gives a summary of the number of genera, species and subspecies known from New Zealand.

The 2001 catalogue recorded 5 subfamilies, 20 tribes, 78 genera, and 438 species and subspecies for the fauna. This was the first catalogue published for New Zealand Carabidae after Hutton's (1874, 1904) and Hudson's (1923, 1934) checklists of Coleoptera. The catalogue possibly gave fresh impetus to the very active period of taxonomic research that followed, resulting in a 25% increase in the number of known taxa. All in all, nearly 55% of names included in the present supplement are the direct result of taxonomic changes made since 2001.

Between 2001 and 2015, several taxonomic groups have been revised, many synonymies and taxonomic changes have been made, and numerous new taxa have been described (20 genera and subgenera, 111 species and subspecies), thanks to the collective efforts of the following researchers: Giachino (2003; *Polyderis*), Johns (2003; *Holcaspis*), Leschen et al. (2003; *Dromius, Trigonothops*), Pawson et al. (2003; *Oregus*), Emberson (2004; *Harpalus*), Baehr (2005; *Anomotarus*), Giachino (2005; *Duvaliomimus*), Johns (2005; *Mecodema, Megadromus*), Larochelle and Larivière (2005; Harpalini), Liebherr (2005; "*Anchomenus*"), Lorenz (2005; Rhysodini), Toledano (2005; *Bembidion*, subgenera *Zeactedium* and *Zecillenus*), Johns (2007; *Anomalobroscus*, *Mecodema*, *Megadromus*, *Onawea*, *Plocamostethus*, *Zeopoecilus*), Larochelle and Larivière (2007; synopsis of supraspecific taxa), Bell and Bell (2009; Rhysodini), Liebherr and Marris (2009; *Mecyclothorax*, *Meonochilus*), Cassola and Moravec (2010; *Neocicindela*), Johns (2010; Migadopini), Townsend (2010; Trechini), Liebherr (2011a; Moriomorphini), Pons et al. (2011; *Neocicindela*), Seldon and Leschen (2011; *Mecodema*), Liebherr (2011b; Amblytelina, *Meonochilus*, *Rossjoycea*, Moriomorphina), Liebherr et al. (2011; *Orthoglymma*), Townsend (2011; *Mecodema*), Will (2011; *Cerabilia*, Loxandrini), Seldon et al. (2012; *Mecodema*), Larochelle and Larivière (2013; Cicindelini, Moriomorphini, Pamborini, Rhysodini), Seldon (2014; *Mecodema*), Townsend (2014; *Duvaliomimus*), Larochelle and Larivière (2015; *Bembidion*), Sokolov (2015; *Pelodiaetodes*), Will (2015; *Cerabilia*, Abacetini; *Lecanomerus*, Harpalini).

Some of these researchers provided more comprehensive or revisionary works. Larochelle and Larivière (2007) published a synopsis of subfamilies, tribes, subtribes, genera and subgenera, with diagnoses and keys for all taxa as well as illustrations and distribution maps for all genera. This synopsis represented the first supraspecific review of New Zealand Carabidae and provided useful background for other revisions. Larochelle and Larivière (2005, 2013, 2015) revised the tribes Harpalini, Cicindelini, Pamborini, Moriomorphini, and the genus *Bembidion*. In addition, the tribe Trechini was reviewed by Townsend (2010), the tribe Migadopini by Johns (2010), the genus *Mecyclothorax* by Liebherr and Marris (2009), the genus *Meonochilus* by Liebherr (2011b), and the genus *Pelodiaetodes* by Sokolov (2015). The revision of the genus *Mecodema* is ongoing; results have been partly published by Seldon and Leschen (2011), Seldon et al. (2012), and Seldon (2014). Finally, the genus *Oregus* was dealt with by Pawson et al. (2003).

Taxonomic changes resulting from this body of work are documented in this supplement. The number of new endemic taxa described between 2001 and 2015 is given in Table 2 and Figure 1.

Materials and Methods

This taxonomic supplement is based on a review of the literature from 2001 to 2015. The higher classification used (see Table 3) follows Larochelle and Larivière (2013), with a few exceptions. The tribe Broscini is listed under the subfamily Broscinae and the tribe Sphodrini is considered separate from the tribe Platynini, according to Lorenz (2005), Bouchard et al. (2011), and Bousquet (2012). The genus *Cerabilia* Laporte de Castelnau, is referred to the tribe Abacetini rather than the tribe Loxandrini, following Will (2015). The genus *Dromius* Bonelli is placed in the subtribe Dromiusina instead of Dromiina (Bouchard et al. 2011, Bousquet 2012).

Taxa below tribes are arranged alphabetically. The biostatus (Adventive; Endemic; Native, but not endemic) is indicated as in the 2001 catalogue for all genus- and species-group taxa. Page references to the main taxonomic entries in the 2001 catalogue are indicated between square brackets ([ ]). Synonymical information and type locality data from the 2001 catalogue are not repeated unless necessary.

The bibliographic references supporting the corrections and changes to the catalogue are included under Literature Cited. Readers are referred to Larochelle and Larivière (2001) for a comprehensive bibliography of historical papers dealing with the nomenclature of New Zealand Carabidae. All taxa occurring in this country are listed in the current supplement, whether or not they have been affected by a taxonomic change or new literature since the 2001 catalogue.

The two-letter area code abbreviations of Crosby et al. (1976, 1998) are used when New Zealand distribution records are provided: **North Island**: **AK**, Auckland; **BP**, Bay of Plenty; **CL**, Coromandel; **GB**, Gisborne; **HB**, Hawke's Bay; **ND**, Northland; **RI**, Rangitikei; **TK**, Taranaki; **TO**, Taupo; **WA**, Wairarapa; **WI**, Wanganui; **WN**, Wellington; **WO**, Waikato. **South Island**: **BR**, Buller; **CO**, Central Otago; **DN**, Dunedin; **FD**, Fiordland; **KA**, Kaikoura; **MC**, Mid Canterbury; **MK**, Mackenzie; **NC**, North Canterbury; **NN**, Nelson; **OL**, Otago Lakes; **SC**, South Canterbury; **SD**, Marlborough Sounds; **SL**, Southland; **WD**, Westland. **Stewart Island, SI**. **Offshore Islands**: **AN**, Antipodes Islands; **AU**, Auckland Islands; **BO**, Bounty Islands; **CA**, Campbell Island; **CH**, Chatham Islands; **KE**, Kermadec Islands; **SN**, Snares Islands; **TH**,Three Kings Islands.

Taxonomic supplement

Family Carabidae

Subfamily Cicindelinae

Tribe Cicindelini

Subtribe Cicindelina

Genus *Neocicindela* Rivalier, 1963 – Endemic [p. 35, under *Cicindela*]
Neocicindela Rivalier, 1963: 36. Type species: *Cicindela tuberculata* Fabricius, 1775, by original designation. Reinstated by Larochelle and Larivière (2013: 24).
Cicindela (*Neocicindela*): Larochelle and Larivière 2001: 35 and 2007: 27.

***Neocicindela dunedensis* (Laporte de Castelnau, 1867)** – Endemic [p. 36, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *dunedensis*: Larochelle and Larivière 2001: 36 and 2007: 110.
Neocicindela dunedensis: Lorenz 2005: 61; Brzoska 2006: 27; Cassola and Putchkov 2009: 20; Cassola and Moravec 2010: 8; Larochelle and Larivière 2013: 27.

***Neocicindela garnerae* Larochelle and Larivière, 2013** – Endemic
Neocicindela garnerae Larochelle and Larivière, 2013: 26. Type locality: South Borland R [=River, not Ridge!].

***Neocicindela latecincta* (White, 1846)** – Endemic [p. 37, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *latecincta*: Larochelle and Larivière 2001: 37 and 2007: 110.
Neocicindela latecincta: Lorenz 2005: 61; Brzoska 2006: 26; Cassola and Putchkov 2009: 20; Cassola and Moravec 2010: 5; Larochelle and Larivière 2013: 28.

***Neocicindela parryi* (White, 1846)** – Endemic [p. 38, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *parryi*: Larochelle and Larivière 2001: 38 and 2007: 110.
Neocicindela parryi: Lorenz 2005: 61; Brzoska 2006: 21; Cassola and Moravec 2010: 3; Larochelle and Larivière 2013: 26.

***Neocicindela spilleri* Brouerius van Nidek, 1965** – Endemic [p. 39, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *spilleri*: Larochelle and Larivière 2001: 39 and 2007: 111.
Neocicindela spilleri: Lorenz 2005: 61; Brzoska 2006: 23; Cassola and Putchkov 2009: 19; Cassola and Moravec 2010: 3; Larochelle and Larivière 2013: 25.

***Neocicindela tuberculata* (Fabricius, 1775)** – Endemic [p. 39, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *tuberculata*: Larochelle and Larivière 2001: 39 and 2007: 111.
Neocicindela tuberculata: Lorenz 2005: 61; Brzoska 2006: 25; Cassola and Putchkov 2009: 19; Cassola and Moravec 2010: 4; Larochelle and Larivière 2013: 27

***Neocicindela waiouraensis* (Broun, 1914)** – Endemic [p. 39, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *waiouraensis*: Larochelle and Larivière 2001: 39 and 2007: 111.
Neocicindela waiouraensis: Lorenz 2005: 61; Brzoska 2006: 27; Cassola and Moravec 2010: 8; Larochelle and Larivière 2013: 27.

Genus *Zecicindela* Larochelle and Larivière, 2013 – Endemic
Zecicindela Larochelle and Larivière, 2013: 28. Type species: *Cicindela feredayi* Bates, 1867, by original designation.

***Zecicindela austromontana* (Bates, 1878)** – Endemic [p. 36, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *austromontana*: Larochelle and Larivière 2001: 36 and 2007: 110.
Neocicindela austromontana: Lorenz 2005: 61; Brzoska 2006: 32; Cassola and Moravec 2010: 17.
Zecicindela austromontana: Larochelle and Larivière 2013: 32.

***Zecicindela brevilunata* (Horn, 1926)** – Endemic [p. 36, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *brevilunata*: Larochelle and Larivière 2001: 36 and 2007: 110.
Neocicindela brevilunata: Lorenz 2005: 61; Brzoska 2006: 35; Cassola and Moravec 2010: 19.
Zecicindela brevilunata: Larochelle and Larivière 2013: 34.

***Zecicindela campbelli* (Broun, 1886)** – Endemic [p. 38, as *Cicindela* (*Neocicindela*) *perhispida campbelli*]
Cicindela campbelli Broun, 1886: 817. Type locality: Waikato Heads, WO. Synonymized with *Cicindela perhispida* by Cassola and Moravec 2010: 18; resurrected from synonymy by Larochelle and Larivière (2013: 34).
Cicindela (*Neocicindela*) *perhispida campbelli*: Larochelle and Larivière 2001: 38 and 2007: 110.
Neocicindela perhispida campbelli: Rivalier 1963: 37; Lorenz 2005: 61; Brzoska 2006: 33; Pons et al. 2011: 254.
Zecicindela campbelli: Larochelle and Larivière 2013: 34.

***Zecicindela feredayi* (Bates, 1867)** – Endemic [p. 37, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *feredayi*: Larochelle and Larivière 2001: 37 and 2007: 110.
Neocicindela feredayi: Lorenz 2005: 61; Brzoska 2006: 32; Cassola and Moravec 2010: 17.
Zecicindela feredayi: Larochelle and Larivière 2013: 32.

***Zecicindela giveni* (Brouerius van Nidek, 1965)** – Endemic [p. 38, as *Cicindela* (*Neocicindela*) *perhispida giveni*]
Neocicindela perhispida giveni Brouerius van Nidek, 1965: 353. Type locality: Spirits Bay, ND.
Cicindela (*Neocicindela*) *perhispida giveni*: Larochelle and Larivière 2001: 38 and 2007: 110.
Neocicindela perhispida giveni: Lorenz 2005: 61; Brzoska 2006: 33; Cassola and Moravec 2010: 19; reinstated as a full species by Larochelle and Larivière (2013: 33).
Zecicindela giveni: Larochelle and Larivière 2013: 33.

***Zecicindela hamiltoni* (Broun, 1921)** – Endemic [p. 37, under *Cicindela* (*Neocicindela*)]
Cicindela (*Neocicindela*) *hamiltoni*: Larochelle and Larivière 2001: 37 and 2007: 110.
Neocicindela hamiltoni: Lorenz 2005: 61; Brzoska 2006: 29; Cassola and Moravec 2010: 12.
Zecicindela hamiltoni: Larochelle and Larivière 2013: 30.

***Zecicindela helmsi circumpictoides* (Horn, 1900)** – Endemic [p. 37, under *Cicindela* (*Neocicindela*) *helmsi*]
Cicindela circumpictoides Horn, 1900: 207. Type locality: Oceania (Horn 1900: 207); New Zealand (Horn 1907: 21). Synonymized with *Cicindela helmsi* by Savill (1999: 129); resurrected from synonymy with *Cicindela helmsi* and recognised as a subspecies by Larochelle and Larivière (2013: 31).
Neocicindela circumpictoides: Rivalier 1963: 37.
Zecicindela helmsi circumpictoides: Larochelle and Larivière 2013: 31.

***Zecicindela helmsi halli* (Broun, 1917)** – Endemic [p. 37, under *Cicindela* (*Neocicindela*) *helmsi*]
Cicindela halli Broun, 1917: 350. Type locality: New Zealand (Broun 1917: 350); Hollyford, FD (Horn 1927: 39). Synonymized with *Cicindela helmsi* by Rivalier (1963: 37); resurrected from synonymy with *Cicindela helmsi* and synonymized with *Cicindela novaseelandica* by Cassola and Moravec (2010: 13); resurrected from synonymy with *Cicindela novaseelandica* and recognised as a subspecies of *Cicindela helmsi* by Larochelle and Larivière (2013: 30).
Zecicindela helmsi halli: Larochelle and Larivière 2013: 30.

***Zecicindela helmsi helmsi* (Sharp, 1886)** – Endemic [p. 37, as *Cicindela* (*Neocicindela*) *helmsi*]
Cicindela helmsi Sharp, 1886: 358. Type locality: Greymouth, BR.
Neocicindela helmsi: Rivalier 1963: 37; Lorenz 2005: 61; Brzoska 2006: 29; Cassola and Moravec 2010: 12.
Cicindela (*Neocicindela*) *helmsi*: Larochelle and Larivière 2001: 37 and 2007: 110.
Zecicindela helmsi helmsi: Larochelle and Larivière 2013: 31.

***Zecicindela helmsi novaseelandica* (Horn, 1892)** – Endemic [p. 37, under *Cicindela* (*Neocicindela*) *helmsi*]
Cicindela novaseelandica Horn, 1892: 83. Type locality: New Zealand. Synonymized with *Cicindela helmsi* by Horn (1893: 335).

Neocicindela novaseelandica: resurrected from synonymy with *Cicindela helmsi* by Cassola and Moravec (2010: 13); recognised as a subspecies of *Cicindela helmsi* by Larochelle and Larivière (2013: 30).
Zecicindela helmsi novaseelandica: Larochelle and Larivière 2013: 30.

***Zecicindela perhispida* (Broun, 1880)** – Endemic [p. 38, as *Cicindela* (*Neocicindela*) *perhispida perhispida*]
Cicindela perhispida Broun, 1880: 4. Type locality: Near Hokianga and Marsden Point, ND.
Neocicindela perhispida perhispida: Rivalier 1963: 37; Lorenz 2005: 61; Brzoska 2006: 33; Cassola and Moravec 2010: 18; reinstated as a full species by Larochelle and Larivière (2013: 35).
Cicindela (*Neocicindela*) *perhispida perhispida*: Larochelle and Larivière 2001: 38 and 2007: 111.
Zecicindela perhispida: Larochelle and Larivière 2013: 35.

***Zecicindela savilli* (Wiesner, 1988)** – Endemic [p. 38, under *Cicindela* (*Neocicindela*) *perhispida giveni*]
Neocicincela perhispida savilli Wiesner, 1988: 176. Type locality: Rarawa Beach, ND. Synonymized with *Neocicindela perhispida giveni* by Savill 1999: 129; resurrected from synonymy by Larochelle and Larivière (2013: 33).
Zecicindela savilli: Larochelle and Larivière 2013: 33.

Subfamily Carabinae
Remark. *Carabus* (*Archicarabus*) *nemoralis* Müller, 1764 was deleted from the New Zealand fauna by Larochelle and Larivière (2013: 35).

Tribe Pamborini

Genus *Maoripamborus* Brookes, 1944 – Endemic [p. 35]

***Maoripamborus fairburni* Brookes, 1944** – Endemic [p. 35]

Subfamily Migadopinae

Tribe Amarotypini

Genus *Amarotypus* Bates, 1872 – Endemic [p. 40]

***Amarotypus edwardsii* Bates, 1872** – Endemic [p. 40]

Tribe Migadopini

Genus *Calathosoma* Jeannel, 1938 – Endemic [p. 40]

***Calathosoma rubromarginatum* (Blanchard, 1843)** – Endemic [p. 40]

Genus *Loxomerus* Chaudoir, 1842 – Endemic [p. 41]
Pristancylus Blanchard, 1853: 22. Type species: *Pristonychus brevis* Blanchard, 1843, designated by Jeannel (1938: 13). Synonymized by Johns (2010: 43).
Loxomerus (*Pristancylus*): Jeannel 1938: 13. Synonymized with *Loxomerus* (*Loxomerus*) by Johns (2010: 43).

***Loxomerus brevis* (Blanchard, 1843)** – Endemic [p. 41, under *Loxomerus* (*Pristancylus*)]
Loxomerus brevis: Johns 2010: 45.

***Loxomerus huttoni* (Broun, 1902)** – Endemic [p. 42, under *Loxomerus* (*Pristancylus*)]
Loxomerus huttoni: Johns 2010: 45.

***Loxomerus katote* Johns, 2010** – Endemic
Loxomerus katote Johns, 2010: 43–44. Type locality: Adams Island, Fly Harbour, AU.

***Loxomerus nebrioides* (Guérin-Méneville, 1841)** – Endemic [p. 41, under *Loxomerus* (*Loxomerus*)]
Loxomerus nebrioides: Johns 2010: 43.

Genus *Taenarthrus* Broun, 1914 – Endemic [p. 42]
Taenarthrus Broun, 1914: 85. Type species: *Taenarthrus philpotti* Broun, 1914, by monotypy. Synonymized with *Loxomerus* by Larochelle and Larivière (2007: 30); resurrected from synonymy by Johns (2010: 46).

***Taenarthrus aenigmaticus* Johns, 2010** – Endemic
Taenarthrus aenigmaticus Johns, 2010: 58. Type locality: Mount Arthur, Patriarch Creek, NN.

***Taenarthrus aquatilis* Johns, 2010** – Endemic
Taenarthrus aquatilis Johns, 2010: 49. Type locality: Victoria Range, Reefton, Maruia Springs, Rahu River, BR.

***Taenarthrus capito* (Jeannel, 1938)** – Endemic [p. 42]
Loxomerus (*Pristancylus*) *capito* Jeannel, 1938: 17. Type locality: Lake Nakatipu [=Wakatipu], OL.
Taenarthrus capito: Larochelle and Larivière 2001: 42; Johns 2010: 59.
Loxomerus (*Pristancylus*) *capito*: Larochelle and Larivière 2007: 112.

***Taenarthrus curvispinatus* Johns, 2010** – Endemic
Taenarthrus curvispinatus Johns, 2010: 51, 53. Type locality: Murchison Mountains, between Esk, Chester and Mackenzie Valleys, FD.

***Taenarthrus gelidimontanus* Johns, 2010** – Endemic
Taenarthrus gelidimontanus Johns, 2010: 49. Type locality: Westland National Park, Franz Josef, Alex Knob, WD.

***Taenarthrus latispinatus* Johns, 2010** – Endemic
Taenarthrus latispinatus Johns, 2010: 51. Type locality: Fiordland National Park, Homer Tunnel, FD.

***Taenarthrus lissus* Johns, 2010** – Endemic
Taenarthrus lissus Johns, 2010: 47. Type locality: Fiordland National Park, Hunter Mountains, Mount Burns, FD.

***Taenarthrus minor* Johns, 2010** – Endemic
Taenarthrus minor Johns, 2010: 61. Type locality: Big South Cape Island, Arahuna Stream, SI.

***Taenarthrus obliteratus* Johns, 2010** – Endemic
Taenarthrus obliteratus Johns, 2010: 53. Type locality: Dunedin, Leith Valley, DN.

***Taenarthrus pakinius* Johns, 2010** – Endemic
Taenarthrus pakinius Johns, 2010: 56. Type locality: Owaka, Purakaunui Falls, SL.

***Taenarthrus philpotti* Broun, 1914** – Endemic [p. 42]
Taenarthrus philpotti Broun, 1914: 85. Type locality: Hump Ridge, Southland [FD].
Loxomerus (*Pristancylus*) *philpotti*: Larochelle and Larivière 2007: 112.
Taenarthrus philpotti: Johns 2010: 47.

***Taenarthrus pluriciliatus* Johns, 2010** – Endemic
Taenarthrus pluriciliatus Johns, 2010: 57. Type locality: Craigieburn Range, Porter Heights, MC.

***Taenarthrus ruaumokoi* Johns, 2010** – Endemic
Taenarthrus ruaumokoi Johns, 2010: 60. Type locality: Prices Basin, headwaters of the Whitcombe River, WD.

Subfamily Scaritinae

Tribe Clivinini

Genus *Clivina* Latreille, 1802 – Adventive [p. 42]

Subgenus *Clivina* Latreille, 1802 – Adventive
Remark. The subgeneric classification follows Baehr (2015).

***Clivina* (*Clivina*) *australasiae* Boheman, 1858** – Adventive [p. 43, as *Clivina australasiae*]

***Clivina* (*Clivina*) *basalis* Chaudoir, 1843** – Adventive [p. 43, as *Clivina basalis*]

***Clivina* (*Clivina*) *heterogena* Putzeys, 1866** – Adventive [p. 44, as *Clivina heterogena*]
Remark. Baehr (2015) resurrected *Clivina deplanata* Putzeys from synonymy with *C. heterogena*. *Clivina deplanata* does not occur in New Zealand.

***Clivina* (*Clivina*) *vagans* Putzeys, 1866** – Adventive [p. 43, as *Clivina vagans*]

Tribe Rhysodini
Synonymic references available in Larochelle and Larivière (2013).

Subtribe Dhysorina

Genus *Tangarona* Bell and Bell, 1982 – Endemic
Tangaroa Bell and Bell, 1978: 54. Type species: *Rhysodes pensus* Broun, 1880, by original designation. Primary homonym of *Tangaroa* Lehtinnen, 1967.
Tangarona Bell and Bell, 1982: 253. Replacement name.

***Tangarona pensa* (Broun, 1880)** – Endemic
Rhysodes pensus Broun, 1880: 215. Type locality: "Vicinity of Whangarei Harbour" [=Mount Manaia (Emberson 1995: 13)], ND.
Tangaroa pensus [*sic*]: Bell and Bell 1978: 54.
Tangarona pensa: Bell and Bell 1982: 253.

Subtribe Rhysodina

Genus *Kaveinga* Bell and Bell, 1978 – Native
Kaveinga Bell and Bell, 1978: 58. Type species: *Rhysodes abbreviatus* Lea, 1904, by original designation.

Subgenus *Ingevaka* Bell and Bell, 1979 – Native
Ingevaka Bell and Bell, 1979: 394. Type species: *Rhysodes orbitosus* Broun, 1880, by original designation.

***Kaveinga* (*Ingevaka*) *bellorum* Emberson, 1995** – Endemic
Kaveinga (*Ingevaka*) *bellorum* Emberson, 1995: 10. Type locality: Oreti Forest, Te Puia Hut, BP.

***Kaveinga* (*Ingevaka*) *orbitosa* (Broun, 1880)** – Endemic
Rhysodes orbitosus Broun, 1880: 215–216. Type locality: New Zealand [=Mount Manaia (Emberson 1995: 13)], ND.
Kaveinga (*Ingevaka*) *orbitosa*: Bell and Bell, 1979: 394.

Subgenus *Vakeinga* Bell and Bell, 1979 – Native
Vakeinga Bell and Bell, 1979: 395. Type species: *Rhysodes setosus* Grouvel, 1903, by original designation.

***Kaveinga* (*Vakeinga*) *lusca* (Chevrolat, 1875)** – Endemic
Rhysodes luscus Chevrolat, 1875: 183. Type locality: Unknown (Bell and Bell 1979: 396).
Rhysodes eminens Broun, 1880: 215. Type locality: "Near Whangarei Harbour" [=Mount Manaia, ND (Emberson 1995: 13)]. Synonymized by Grouvel (1903: 107).
Kaveinga (*Vakeinga*) *lusca*: Bell and Bell 1979: 396.

Genus *Kupeus* Bell and Bell, 1982 – Endemic
Kupea Bell and Bell, 1978: 58. Type species: *Clinidium arcuatum* Chevrolat, 1873, by original designation. Primary homonym of *Kupea* Philpott, 1930.
Kupeus Bell and Bell, 1982: 253. Replacement name.

***Kupeus arcuatus* (Chevrolat, 1873)** – Endemic
Clinidium arcuatum Chevrolat, 1873: 216. Type locality: New Zealand.
Rhysodes aterrimus Broun, 1880: 214. Type locality: Tairua, CL. Primary homonym of *Rhysodes aterrimus* Chevrolat, 1873. Synonymized by Grouvel (1903: 107).
Rhysodes brouni Lewis, 1888: 79. Replacement name for *Rhysodes aterrimus* Chevrolat, 1873.
Kupea arcuatus [*sic*]: Bell and Bell 1978: 58.
Kupeus arcuatus: Bell and Bell 1982: 253.

Genus *Rhyzodiastes* Fairmaire, 1895 – Native
Rhyzodiastes Fairmaire, 1895: 11. Type species: *Rhyzodiastes parumcostatus* Fairmaire, 1868, by original designation.

Subgenus *Rhyzoarca* Bell and Bell, 1985 – Native
Rhyzodiastes (*Rhyzoarca*) Bell and Bell, 1985: 8. Type species: *Rhyzodes montrouzieri* Chevrolat, 1875, by original designation.

***Rhyzodiastes* (*Rhyzoarca*) *proprius* (Broun, 1880)** – Endemic
Rhysodes proprius Broun, 1880: 216. Type locality: Parua [Bay], ND.
Clinidium (*Rhyzodiastes*) *proprium*: Grouvel 1903: 99.
Rhyzodiastes proprius: Bell and Bell 1978: 61.
Rhyzodiastes (*Rhyzoarca*) *proprius*: Bell and Bell 1985: 9.

Subfamily Broscinae

Tribe Broscini

Subtribe Broscina

Genus *Brullea* Laporte de Castlenau, 1867 – Endemic [p. 44]

***Brullea antarctica* Laporte de Castelnau, 1867** – Endemic [p. 45]

Genus *Diglymma* Sharp, 1886 – Endemic [p. 45]
Anomalobroscus Johns, 2007: 1. Type species: *Anomalobroscus seclusus* Johns, 2007, by monotypy. Synonymized by Larochelle and Larivière (2007: 34).

***Diglymma castigatum* Broun, 1909** – Endemic [p. 45]

***Diglymma clivinoides* (Laporte de Castelnau, 1867)** – Endemic [p. 45]

***Diglymma marginale* Broun, 1914** – Endemic [p. 45]

***Diglymma obtusum* (Broun, 1886)** – Endemic [p. 46]

***Diglymma seclusum* (Johns, 2007)** – Endemic
Anomalobroscus seclusus Johns, 2007: 1. Type locality: Fiordland National Park, Secretary Island, "The Gut", FD.
Diglymma seclusum: Larochelle and Larivière 2007: 34.

Genus *Mecodema* Blanchard, 1843 – Endemic [p. 46]

***Mecodema allani* Fairburn, 1945** – Endemic [p. 55]

***Mecodema alternans alternans* Laporte de Castelnau, 1867** – Endemic [p. 46]

***Mecodema alternans hudsoni* Broun, 1909** – Endemic [p. 46]

***Mecodema angustulum* Broun, 1914** – Endemic [p. 47]

***Mecodema aoteanoho* Seldon and Leschen, 2011** – Endemic
Mecodema aoteanoho Seldon and Leschen, 2011: 23. Type locality: Great Barrier Island, Whangaparapara Track, CL.

***Mecodema atrox* Britton, 1949** – Endemic [p. 52]

***Mecodema brittoni* Townsend, 1965** – Endemic [p. 55]

***Mecodema bullatum* Lewis, 1902** – Endemic [p. 49]

***Mecodema chaiup* Seldon, 2014** – Endemic
Mecodema chaiup Seldon, 2014: 30. Type locality: Mohi Bush Scenic Reserve, HB.

***Mecodema chiltoni* Broun, 1917** – Endemic [p. 50]

***Mecodema constrictum* Broun, 1881** – Endemic [p. 55, under *Mecodema fulgidum*]
Mecodema constricta [*sic*] Broun, 1881: 653. Type locality: Castle Hill Station, West Coast Road, MC. Synonymized with *M. fulgidum* by Townsend (1965: 309); resurrected from synonymy by Townsend (2011: 6).

***Mecodema costellum costellum* Broun, 1903** – Endemic [p. 50]

***Mecodema costellum gordonense* Broun, 1917** – Endemic [p. 50]

***Mecodema costellum lewisi* Broun, 1908** – Endemic [p. 50]

***Mecodema costellum obesum* Townsend, 1965** – Endemic [p. 51]

***Mecodema costipenne* Broun, 1914** – Endemic [p. 51]

***Mecodema crenaticolle* Redtenbacher, 1868** – Endemic [p. 53]

***Mecodema crenicolle* Laporte de Castelnau, 1867** – Endemic [p. 53]

***Mecodema curvidens* (Broun, 1915)** – Endemic [p. 52]
Mecodema exitiosus [*sic*] Brookes, 1926: 441. Type locality: Okauia, near Matamata, WO. Incorrectly synonymized with *Mecodema occiputale* by Britton (1949: 575); correctly synonymized with *M. curvidens* by Seldon and Leschen (2011: 27).

***Mecodema ducale* Sharp, 1886** – Endemic [p. 54]

***Mecodema dunense* Townsend, 1965** – Endemic [p. 47]

***Mecodema dux* Britton, 1949** – Endemic [p. 55]

***Mecodema elongatum* Laporte de Castelnau, 1867** – Endemic [p. 54]

***Mecodema femorale* Broun, 1921** – Endemic [p. 47]

***Mecodema florae* Britton, 1949** – Endemic [p. 47]

***Mecodema fulgidum* Broun, 1881** – Endemic [p. 55]
Mecodema constrictum: Incorrectly synonymized by Townsend (1965: 309). See *M. constrictum*.

***Mecodema gourlayi* Britton, 1949** – Endemic [p. 56]

***Mecodema haunoho* Seldon and Leschen, 2011** – Endemic
Mecodema haunoho Seldon and Leschen, 2011: 28. Type locality: Little Barrier Island, Tirikakawa Stream, CL.

***Mecodema hector* Britton, 1949** – Endemic [p. 56]

***Mecodema howittii* Laporte de Castelnau, 1867** – Endemic [p. 51]

***Mecodema huttense* Broun, 1915** – Endemic [p. 56]

***Mecodema impressum* Laporte de Castelnau, 1867** – Endemic [p. 56]

***Mecodema infimate* Lewis, 1902** – Endemic [p. 54]

***Mecodema integratum* Townsend, 1965** – Endemic [p. 47]

***Mecodema kokoromatua* Seldon, Leschen and Liebherr, 2012** – Endemic
Mecodema kokoromatua Seldon, Leschen and Liebherr, 2012: 42. Type locality: Herekino, North Head, Waiatua Stream, ND.

***Mecodema laeviceps* Broun, 1904** – Endemic [p. 56]

***Mecodema laterale* Broun, 1917** – Endemic [p. 55]

***Mecodema litoreum* Broun, 1886** – Endemic [p. 51]

***Mecodema longicolle* Broun, 1923** – Endemic [p. 47]

***Mecodema lucidum* Laporte de Castelnau, 1867** – Endemic [p. 57]

***Mecodema manaia* Seldon and Leschen, 2011** – Endemic
Mecodema manaia Seldon and Leschen, 2011: 30. Type locality: Whangarei Heads, Mount Lyon, ND.

***Mecodema metallicum* Sharp, 1886** – Endemic [p. 48]

***Mecodema minax* Britton, 1949** – Endemic [p. 54]

***Mecodema morio* (Laporte de Castelnau, 1867)** – Endemic [p. 54]

***Mecodema nitidum* Broun, 1903** – Endemic [p. 48]

***Mecodema oblongum* (Broun, 1882)** – Endemic [p. 58]

***Mecodema occiputale* Broun, 1923** – Endemic [p. 52]
Mecodema exitiosum: Incorrectly synonymized with *Mecodema occiputale* by Britton (1949: 575). See *Mecodema curvidens*.

***Mecodema oconnori* Broun, 1912** – Endemic [p. 57]

***Mecodema oregoides* (Broun, 1894)** – Endemic [p. 59]

***Mecodema parataiko* Seldon and Leschen, 2011** – Endemic
Mecodema parataiko Seldon and Leschen, 2011: 34. Type locality: Mangamuka Gorge Walkway, ND.

***Mecodema pavidum* Townsend, 1965** – Endemic [p. 48]

***Mecodema persculptum* Broun, 1915** – Endemic [p. 49, under *Mecodema rugiceps rugiceps*]
Mecodema persculptum Broun, 1915: 271. Type locality: Lake Mackenzie, OL. Synonymized with *Mecodema rugiceps rugiceps* by Townsend (1965: 311); resurrected from synonymy by Johns (2005: 63).

***Mecodema pluto* Britton, 1949** – Endemic [p. 53]

***Mecodema politanum* Broun, 1917** – Endemic [p. 57]

***Mecodema ponaiti* Seldon and Leschen, 2011** – Endemic
Mecodema ponaiti Seldon and Leschen, 2011: 36. Type locality: Poor Knights Islands, Tawhiti Rahi Island, ND.

***Mecodema proximum* Britton, 1949** – Endemic [p. 48]

***Mecodema puiakium* Johns and Ewers, 2007** – Endemic
Mecodema puiakium Johns and Ewers, in Johns (2007: 2). Type locality: Arthurs Pass National Park, Poulter-Thompson confluence, MC.

***Mecodema pulchellum* Townsend, 1965** – Endemic [p. 57]

***Mecodema punctatum* (Laporte de Castelnau, 1867)** – Endemic [p. 48]

***Mecodema punctellum* Broun, 1921** – Endemic [p. 51]

***Mecodema quoinense* Broun, 1912** – Endemic [p. 57]

***Mecodema rectolineatum* Laporte de Castelnau, 1867** – Endemic [p. 51]

***Mecodema regulus* Britton, 1964** – Endemic [p. 53]

***Mecodema rex* Britton, 1949** – Endemic [p. 58]

***Mecodema rugiceps anomalum* Townsend, 1965** – Endemic [p. 49]

***Mecodema rugiceps rugiceps* Sharp, 1886** – Endemic [p. 49]
Mecodema persculptum: Incorrectly synonymized with *Mecodema rugiceps rugiceps* by Townsend (1965: 311). See *Mecodema persculptum*.

***Mecodema sculpturatum puncticolle* Broun, 1914** – Endemic [p. 52]

***Mecodema sculpturatum sculpturatum* Blanchard, 1843** – Endemic [p. 52]

***Mecodema simplex* Laporte de Castelnau, 1867** – Endemic [p. 58]

***Mecodema spiniferum* Broun, 1880** – Endemic [p. 58]

***Mecodema striatum* Broun, 1904** – Endemic [p. 49]

***Mecodema strictum* Britton, 1949** – Endemic [p. 49]

***Mecodema sulcatum* (Sharp, 1886)** – Endemic [p. 59]

***Mecodema tenaki* Seldon and Leschen, 2011** – Endemic
Mecodema tenaki Seldon and Leschen, 2011: 40. Type locality: Cape Reinga, Te Paki, ND.

***Mecodema validum* Broun, 1923** – Endemic [p. 58]

Genus *Metaglymma* Bates, 1867 – Endemic [p. 59]

***Metaglymma aberrans* Putzeys, 1868** – Endemic [p. 59]

***Metaglymma moniliferum* Bates, 1867** – Endemic [p. 60]

***Metaglymma tibiale* (Laporte de Castelnau, 1867)** – Endemic [p. 60]

Genus *Oregus* Putzeys, 1868 – Endemic [p. 60]

***Oregus aereus* (White, 1846)** – Endemic [p. 60]

***Oregus crypticus* Pawson, 2003** – Endemic
Oregus crypticus Pawson, in Pawson et al. (2003: 635). Type locality: Woodend, NC.

***Oregus inaequalis* (Laporte de Castelnau, 1867)** – Endemic [p. 60]

***Oregus septentrionalis* Pawson, 2003** – Endemic
Oregus septentrionalis Pawson, in Pawson et al. (2003: 637). Type locality: Hanmer State Forest Park, MB.

Genus *Orthoglymma* Liebherr, Marris, Emberson, Syrett and Roig-Juñent, 2011 – Endemic
Orthoglymma Liebherr, Marris, Emberson, Syrett and Roig-Juñent, 2011: 409. Type species: *Orthoglymma wangapeka* Liebherr, Marris, Emberson, Syrett and Roig-Juñent, 2011, by original designation.

***Orthoglymma wangapeka* Liebherr, Marris, Emberson, Syrett and Roig-Juñent, 2011** – Endemic
Orthoglymma wangapeka Liebherr, Marris, Emberson, Syrett and Roig-Juñent, 2011: 410. Type locality: Wangapeka Track, NN.

Subtribe Creobiina

Genus *Bountya* Townsend, 1971 – Endemic [p. 44]

***Bountya insularis* Townsend, 1971** – Endemic [p. 44]

Subfamily Trechinae

Tribe Moriomorphini

Subtribe Amblytelina

Genus *Mecyclothorax* Sharp, 1903 – Native [p. 61]
Phacothorax Jeannel, 1944: 84. Type species: *Phacothorax fleutiauxi* Jeannel, 1944, by monotypy. Synonymized by Liebherr and Marris 2009: 10.

***Mecyclothorax ambiguus* (Erichson, 1842)** – Adventive [p. 61]

***Mecyclothorax oopteroides* Liebherr and Marris, 2009** – Endemic
Mecyclothorax oopteroides Liebherr and Marris, 2009: 12. Type locality: Pitt Island, CH.

***Mecyclothorax otagoensis* Liebherr and Marris, 2009** – Endemic
Mecyclothorax otagoensis Liebherr and Marris, 2009: 15. Type locality: Upper Ida Burn, CO.

***Mecyclothorax rotundicollis* (White, 1846)** – Endemic [p. 62]

Genus *Meonochilus* Liebherr and Marris, 2009 – Endemic
Meonochilus Liebherr and Marris, 2009: 7. Type species: *Tarastethus amplipennis* Broun, 1912, by original designation.

***Meonochilus amplipennis* (Broun, 1912)** – Endemic [p. 61–62, as *Mecyclothorax amplipennis amplipennis* and *M. a. labralis*]
Tarastethus amplipennis amplipennis Broun, 1912: 386. Type locality: Raurimu, TO.
Tarastethus amplipennis labralis Broun, 1912: 387. Type locality: Raurimu, TO. Synonymized by Liebherr 2011b: 321.
Molopsida amplipennis amplipennis: Britton 1940: 477.
Molopsida amplipennis labralis: Britton 1940: 477.
Mecyclothorax amplipennis amplipennis: Larochelle and Larivière 2001: 61.
Mecyclothorax amplipennis labralis: Larochelle and Larivière 2001: 62.
Meonochilus amplipennis amplipennis: Liebherr and Marris 2009: 10.
Meonochilus amplipennis labralis: Liebherr and Marris 2009: 10.
Meonochilus amplipennis: Liebherr 2011b: 321.

***Meonochilus bellorum* Liebherr, 2011** – Endemic
Meonochilus bellorum Liebherr, 2011b: 314. Type locality: Omahuta Forest, Kauri Sanctuary, Pukekohe Stream, ND.

***Meonochilus eplicatus* (Broun, 1923)** – Endemic [p. 62, as *Mecyclothorax eplicatus*]
Meonochilus eplicatus: Liebherr and Marris 2009: 10.

***Meonochilus placens* (Broun, 1880)** – Endemic [p. 62, as *Mecyclothorax placens*]
Meonochilus placens: Liebherr and Marris 2009: 10.

***Meonochilus rectus* Liebherr, 2011** – Endemic
Meonochilus rectus Liebherr, 2011b: 320. Type locality: Great Barrier Island, Mount Hobson Track, CL.

***Meonochilus spiculatus* Liebherr, 2011** – Endemic
Meonochilus spiculatus Liebherr, 2011b: 318. Type locality: Kaimai Range, Matamata, WO.

Genus *Selenochilus* Chaudoir, 1878 – Endemic [p. 63]

***Selenochilus hinewai* Larochelle and Larivière, 2013** – Endemic
Selenochilus hinewai Larochelle and Larivière, 2013: 44. Type locality: Banks Peninsula, Hinewai Reserve, MC.

***Selenochilus hutchisonae* Larochelle and Larivière, 2013** – Endemic
Selenochilus hutchisonae Larochelle and Larivière, 2013: 47. Type locality: Levin, Lake Papaitonga Scenic Reserve, WN.

***Selenochilus oculator* (Broun, 1893)** – Endemic [p. 63]

***Selenochilus omalleyi* Larochelle and Larivière, 2013** – Endemic
Selenochilus omalleyi Larochelle and Larivière, 2013: 47. Type locality: Kaweka Forest Park, Kaweka Flats Track, HB.

***Selenochilus piceus* (Blanchard, 1843)** – Endemic [p. 63]

***Selenochilus ruficornis* (Broun, 1882)** – Endemic [p. 63]

***Selenochilus syntheticus* (Sharp, 1886)** – Endemic [p. 64]
Sympiestus fallax Broun, 1893: 1007. Type locality: Castle Hill, MC. Synonymized by Larochelle and Larivière (2013: 45).
Sympiestus frontalis Broun, 1917: 370. Type locality: New Zealand. Synonymized by Larochelle and Larivière (2013: 45).

Subtribe Moriomorphina

Genus *Molopsida* White, 1846 – Endemic [p. 64]

***Molopsida antarctica* (Laporte de Castelnau, 1867)** – Endemic [p. 64]
Tropopterus sulcicollis Bates, 1874: 241 (redescribed in Bates (1875: 304)). Type locality: Christchurch [?], MC. Synonymized by Larochelle and Larivière (2013: 51).
Tropopterus marginalis Broun, 1882: 219 (redescribed in Broun (1883: 219, 1886: 749). Type locality: Wellington, WN. Synonymized by Larochelle and Larivière (2013: 51).

***Molopsida cordipennis* (Broun, 1912)** – Endemic [p. 65]

***Molopsida lindrothi* Larochelle and Larivière, 2013** – Endemic
Molopsida lindrothi Larochelle and Larivière, 2013: 54. Type locality: Upper Maitai Valley, NN.

***Molopsida polita* White, 1846** – Endemic [p. 67]
Tarastethus carbonarius Broun, 1908: 351. Type locality: Manawatu, near Gorge, WI. Synonymized by Larochelle and Larivière (2013: 50).

***Molopsida seriatoporus* (Bates, 1874)** – Endemic [p. 68]
Tarastethus phyllocharis Broun, 1912: 387. Type locality: Erua, TO. Synonymized by Larochelle and Larivière (2013: 49).
Tarastethus fuscipes Broun, 1923: 675. Type locality: Belgrove, NN. Synonymized by Larochelle and Larivière (2013: 49).
Tarastethus insularis Broun, 1923: 676. Type locality: Chetwood Island, SD. Synonymized by Larochelle and Larivière (2013: 49).

***Molopsida strenua* (Broun, 1894)** – Endemic [p. 68]
Tarastethus dubius Broun, 1894: 309. Type locality: New Zealand. Synonymized by Larochelle and Larivière (2013: 52).

Genus *Rossjoycea* Liebherr, 2011 – Endemic
Rossjoycea Liebherr, 2011b: 303. Type species: *Rossjoycea glacialis* Liebherr, 2011, by original designation.

***Rossjoycea glacialis* Liebherr, 2011** – Endemic
Rossjoycea glacialis Liebherr, 2011b: 303. Type locality: Westland National Park, Castle Rocks Hut, WD.

Genus *Tarastethus* Sharp, 1883 – Endemic [p. 64, under *Molopsida*]
Tarastethus Sharp, 1883: 23. Type species: *Tarastethus puncticollis* Sharp, 1883, designated by Lorenz (1998: 170). Synonymized with *Molopsida* by Britton (1940: 477); reinstated by Larochelle and Larivière (2013: 56).

***Tarastethus alpinalis* Broun, 1893** – Endemic [p. 64, as *Molopsida alpinalis*]
Tarastethus alpinalis: Larochelle and Larivière 2013: 59. Original combination reinstated.

***Tarastethus convexus* Broun, 1917** – Endemic [p. 65, as *Molopsida convexa*]
Tarastethus convexus: Larochelle and Larivière 2013: 59. Original combination reinstated.

***Tarastethus puncticollis* Sharp, 1883** – Endemic [p. 67, as *Molopsida puncticollis*]
Tarastethus puncticollis: Larochelle and Larivière 2013: 57. Original combination reinstated.

***Tarastethus simulans* Broun, 1894** – Endemic [p. 68, as *Molopsida simulans*]
Tarastethus simulans: Larochelle and Larivière 2013: 58. Original combination reinstated.

***Tarastethus sirvidi* Larochelle and Larivière, 2013** – Endemic
Tarastethus sirvidi Larochelle and Larivière, 2013: 61. Type locality: Longwood State Forest, Bald Hill, SL.

***Tarastethus southlandicus* Broun, 1908** – Endemic [p. 68, as *Molopsida southlandica*]
Tarastethus southlandicus: Larochelle and Larivière 2013: 60. Original combination reinstated.
Tarastethus fovealis Broun, 1917: 367. Type locality: [Ben] Lomond, OL. Synonymized by Larochelle and Larivière (2013: 60).

Genus *Trichopsida* Larochelle and Larivière, 2013 – Endemic
Trichopsida Larochelle and Larivière, 2013: 62. Type species: *Tropopterus oxygonus* Broun, 1886, by original designation.

***Trichopsida boltoni* Larochelle and Larivière, 2013** – Endemic
Trichopsida boltoni Larochelle and Larivière, 2013: 75. Type locality: Tararua Range, Dundas Hut Ridge, WN.

***Trichopsida debilis* (Sharp, 1886)** – Endemic [p. 65, as *Molopsida debilis*]
Trichopsida debilis: Larochelle and Larivière 2013: 77.
Tarastethus longulus Broun, 1917: 368. Type locality: Clipping's Bush, near Kingston, OL. Synonymized by Larochelle and Larivière (2013: 77).

***Trichopsida diversa* (Broun, 1917)** – Endemic [p. 65, as *Molopsida diversa*]
Trichopsida diversa: Larochelle and Larivière 2013: 68.
Tarastethus halli Broun, 1917: 367. Type locality: Mount Kiwi, MC. Synonymized by Larochelle and Larivière (2013: 68).

***Trichopsida erwini* Larochelle and Larivière, 2013** – Endemic
Trichopsida erwini Larochelle and Larivière, 2013: 70. Type locality: Mount Domett, NN.

***Trichopsida goethei* Larochelle and Larivière, 2013** – Endemic
Trichopsida goethei Larochelle and Larivière, 2013: 75. Type locality: Mount Dewar, BR.

***Trichopsida hewitti* Larochelle and Larivière, 2013** – Endemic
Trichopsida hewitti Larochelle and Larivière, 2013: 74. Type locality: Mount Dewar, BR.

***Trichopsida koyai* Larochelle and Larivière, 2013** – Endemic
Trichopsida koyai Larochelle and Larivière, 2013: 73. Type locality: Mount Stokes Ridge, SD.

***Trichopsida maudensis* Larochelle and Larivière, 2013** – Endemic
Trichopsida maudensis Larochelle and Larivière, 2013: 67. Type locality: Maud Island, SD.

***Trichopsida nitida* Larochelle and Larivière, 2013** – Endemic
Trichopsida nitida Larochelle and Larivière, 2013: 65. Type locality: Tiropahi River, BR.

***Trichopsida nunni* Larochelle and Larivière, 2013** – Endemic
Trichopsida nunni Larochelle and Larivière, 2013: 76. Type locality: Wilton Bush, WN.

***Trichopsida optata* (Broun, 1917)** – Endemic [p. 66, as *Molopsida optata*]
Trichopsida optata: Larochelle and Larivière 2013: 70.

***Trichopsida oxygona* (Broun, 1886)** – Endemic [p. 67, as *Molopsida oxygona*]
Trichopsida oxygona: Larochelle and Larivière 2013: 69.
Tarastethus cinctus Broun, 1893: 1005. Type locality: Mount Cook, The Hermitage, MK. Synonymized by Larochelle and Larivière (2013: 69).

***Trichopsida paturauensis* Larochelle and Larivière, 2013** – Endemic
Trichopsida paturauensis Larochelle and Larivière, 2013: 72. Type locality: Paturau, Twin Forks Cave, NN.

***Trichopsida popei* Larochelle and Larivière, 2013** – Endemic
Trichopsida popei Larochelle and Larivière, 2013: 79. Type locality: Rock and Pillar Range, CO.

***Trichopsida pretiosa* (Broun, 1910)** – Endemic [p. 67, as *Molopsida pretiosa*]
Trichopsida pretiosa: Larochelle and Larivière 2013: 71.

***Trichopsida propinqua* (Broun, 1917)** – Endemic [p. 67, as *Molopsida propinqua*]
Trichopsida propinqua: Larochelle and Larivière 2013: 78.

***Trichopsida robusta* (Broun, 1921)** – Endemic [p. 68, as *Molopsida robusta*]
Trichopsida robusta: Larochelle and Larivière 2013: 66.

***Trichopsida simplex* (Broun, 1903)** – Endemic [p. 68, as *Molopsida simplex*]
Trichopsida simplex: Larochelle and Larivière 2013: 64.

Tribe Trechini

Subtribe Aepina

Genus *Kenodactylus* Broun, 1909 – Native [p. 69]

***Kenodactylus audouini* (Guérin-Méneville, 1830)** – Native [p. 69]

Genus *Maoritrechus* Brookes, 1932 – Endemic [p. 70]

***Maoritrechus nunni* Townsend, 2010** – Endemic
Maoritrechus nunni Townsend, 2010: 23. Type locality: Port Chalmers, Deborah Bay, DN.

***Maoritrechus rangitotoensis* Brookes, 1932** – Endemic [p. 70]

***Maoritrechus stewartensis* Townsend, 2010** – Endemic
Maoritrechus stewartensis Townsend, 2010: 23. Type locality: Paterson Inlet, Tommy Island, SI.

Genus *Oarotrechus* Townsend, 2010 – Endemic
Oarotrechus Townsend, 2010: 25. Type species: *Oarotrechus gracilentus* Townsend, 2010, by monotypy.

***Oarotrechus gracilentus* Townsend, 2010** – Endemic
Oarotrechus gracilentus Townsend, 2010: 26. Type locality: Oaro Beach, KA.

Subtribe Trechina

Genus *Duvaliomimus* Jeannel, 1928 – Endemic [p. 70]

Subgenus *Duvaliomimus* Jeannel, 1928 – Endemic

***Duvaliomimus* (*Duvaliomimus*) *australis* Townsend, 2010** – Endemic
Duvaliomimus (*Duvaliomimus*) *australis* Townsend, 2010: 46. Type locality: Croydon Bush, Dolamore Loop Walk, SL.

***Duvaliomimus* (*Duvaliomimus*) *chrystallae* Townsend, 2010** – Endemic
Duvaliomimus (*Duvaliomimus*) *chrystallae* Townsend, 2010: 46. Type locality: Longwood State Forest, Bald Hill, SL.

***Duvaliomimus* (*Duvaliomimus*) *crypticus* Townsend, 2010** – Endemic
Duvaliomimus (*Duvaliomimus*) *crypticus* Townsend, 2010: 49. Type locality: Hicks Bay, Nukutaharoa Stream, GB.

***Duvaliomimus* (*Duvaliomimus*) *maori* (Jeannel, 1920)** – Endemic [p. 71, under *Duvaliomimus walkeri*]
Trechus maori Jeannel, 1920: 111. Type locality: Greymouth, BR. Synonymized with *Duvaliomimus walkeri* (Broun, 1903) by Jeannel (1938: 256); resurrected from synonymy by Townsend (2010: 43).

***Duvaliomimus* (*Duvaliomimus*) *megawattus* Townsend, 2010** – Endemic
Duvaliomimus (*Duvaliomimus*) *megawattus* Townsend, 2010: 50. Type locality: Shannon, Mangahao Hydro Road, third stream beyond "Sunshine Corner", WN.

***Duvaliomimus* (*Duvaliomimus*) *obscurus* Townsend, 2010** – Endemic
Duvaliomimus (*Duvaliomimus*) *obscurus* Townsend, 2010: 48. Type locality: Papatea Stream (SW of Waihau Bay), BP.

***Duvaliomimus* (*Duvaliomimus*) *orientalis* Giachino, 2005** – Endemic
Duvaliomimus (*Duvaliomimus*) *orientalis* Giachino, 2005: 82. Type locality: Rangitukia Road, Te Kanapa Stream, GB.

***Duvaliomimus* (*Duvaliomimus*) *pseudostyx* Townsend, 2010** – Endemic
Duvaliomimus (*Duvaliomimus*) *pseudostyx* Townsend, 2010: 47. Type locality: NW Marton, Makuhou Road, WI.

***Duvaliomimus* (*Duvaliomimus*) *styx* Britton, 1959** – Endemic [p. 71, as *Duvaliomimus styx*]

***Duvaliomimus* (*Duvaliomimus*) *taieriensis* Townsend, 2010** – Endemic
Duvaliomimus (*Duvaliomimus*) *taieriensis* Townsend, 2010: 45. Type locality: Taieri Mouth, DN.

***Duvaliomimus* (*Duvaliomimus*) *walkeri* (Broun, 1903)** – Endemic [p. 70–71, as *Duvaliomimus brittoni* and *D. walkeri*]
Duvaliomimus maori: Jeannel 1928: 83.
Duvaliomimus brittoni Jeannel, 1938: 256. Type locality: [Mount] Earnslaw, OL. Synonymized by Townsend (2014: 36).
Duvaliomimus (*Duvaliomimus*) *walkeri walkeri*: Townsend 2010: 43.
Duvaliomimus (*Duvaliomimus*) *walkeri brittoni*: Townsend 2010: 45.
Duvaliomimus (*Duvaliomimus*) *walkeri*: Townsend 2014: 36.

***Duvaliomimus* (*Duvaliomimus*) *watti* Britton, 1958** – Endemic [p. 72, as *Duvaliomimus watti*]

Subgenus *Mayotrechus* Townsend, 2010 – Endemic
Duvaliomimus (*Mayotrechus*) Townsend, 2010: 51. Type species: *Duvaliomimus mayae* Britton, 1958, by original designation.

***Duvaliomimus* (*Mayotrechus*) *mayae mayae* Britton, 1958** – Endemic [p. 71, as *Duvaliomimus mayae*]
Duvaliomimus (*Mayotrechus*) *mayae mayae* Britton: Townsend 2010: 51.

***Duvaliomimus* (*Mayotrechus*) *mayae mayorum* Townsend, 2010** – Endemic
Duvaliomimus (*Mayotrechus*) *mayae mayorum* Townsend, 2010: 52. Type locality: Paemako, Sid's Surmise Cave, WO.

Genus *Erebotrechus* Britton, 1964 – Endemic [p. 72]

***Erebotrechus infernus* Britton, 1964** – Endemic [p. 72]

Genus *Kettlotrechus* Townsend, 2010 – Endemic

Kettlotrechus Townsend, 2010: 38. Type species: *Duvaliomimus orpheus* Britton, 1962, by original designation.

***Kettlotrechus edridgeae* Townsend, 2010** – Endemic
Kettlotrechus edridgeae Townsend, 2010: 39. Type locality: Takaka Valley, Simms Cave, NN.

***Kettlotrechus marchanti* Townsend, 2010** – Endemic
Kettlotrechus marchanti Townsend, 2010: 40. Type locality: Kaihoka, Pluto's Retreat Cave, NN.

***Kettlotrechus millari* Townsend, 2010** – Endemic
Kettlotrechus millari Townsend, 2010: 41. Type locality: Motupipi, Council Cave, NN.

***Kettlotrechus orpheus* (Britton, 1962)** – Endemic [p. 71, as *Duvaliomimus orpheus*]
Kettlotrechus orpheus: Townsend 2010: 38.

***Kettlotrechus pluto* (Britton, 1964)** – Endemic [p. 71, as *Duvaliomimus pluto*]
Kettlotrechus pluto: Townsend 2010: 39.

Genus *Kiwitrechus* Larochelle and Larivière, 2007 – Endemic
Kiwitrechus Larochelle and Larivière, 2007: 41. Type species: *Kiwitrechus karenscottae* Larochelle and Larivière, 2007, by original designation.

***Kiwitrechus karenscottae* Larochelle and Larivière, 2007** – Endemic
Kiwitrechus karenscottae Larochelle and Larivière, 2007: 42. Type locality: Mount Domett, NN.

Genus *Kupetrechus* Larochelle and Larivière, 2007 – Endemic
Kupetrechus Larochelle and Larivière, 2007: 42. Type species: *Duvaliomimus lamberti* Britton, 1960, by original designation.

***Kupetrechus gracilis* Townsend, 2010** – Endemic
Kupetrechus gracilis Townsend, 2010: 34. Type locality: Aorere, Hidden Creek Cave, NN.

***Kupetrechus lamberti* (Britton, 1960)** – Endemic [p. 70, as *Duvaliomimus lamberti*]
Kupetrechus lamberti: Larochelle and Larivière 2007: 42.

***Kupetrechus larsonae* Townsend, 2010** – Endemic
Kupetrechus larsonae Townsend, 2010: 32. Type locality: Mount Owen, Cave in Poverty Basin.

Genus *Neanops* Britton, 1962 – Endemic [p. 72]

***Neanops caecus* (Britton, 1960)** – Endemic [p. 72]

***Neanops pritchardi* Valentine, 1987** – Endemic [p. 72]

Genus *Scototrechus* Britton, 1962 – Endemic [p. 72]

***Scototrechus hardingi hardingi* Townsend, 2010** – Endemic
Scototrechus hardingi hardingi Townsend, 2010: 37. Type locality: Takaka Hill, Canaan Road, Greenlink Cave, NN.

***Scototrechus hardingi worthyi* Townsend, 2010** – Endemic
Scototrechus hardingi worthyi Townsend, 2010: 37. Type locality: Takaka Hill, Perseverance Cave, NN.

***Scototrechus morti* Townsend, 2010** – Endemic
Scototrechus morti Townsend, 2010: 36. Type locality: Mount Arthur, Expelair Cave, NN.

***Scototrechus orcinus* Britton, 1962** – Endemic [p. 72]

Genus *Waiputrechus* Townsend, 2010 – Endemic
Waiputrechus Townsend, 2010: 27. Type species: *Waiputrechus cavernicola* Townsend, 2010, by monotypy.

***Waiputrechus cavernicola* Townsend, 2010** – Endemic
Waiputrechus cavernicola Townsend, 2010: 27. Type locality: Waipu, Mert's Muddle Cave, ND.

Tribe Zolini

Subtribe Zolina [p. 73, as Oopterina]

Genus *Oopterus* Guérin-Méneville, 1841 – Native [p. 73]
Zolus Sharp, 1886: 371 – Endemic [p. 78]. Type species: *Zolus helmsi* Sharp, 1886, by monotypy. Synonymized by Jeannel (1940: 92); reinstated as full genus by Larochelle and Larivière (2001: 78); reinstated as junior synonym of *Oopterus* by Larochelle and Larivière (2007: 44).

***Oopterus atratus* (Broun, 1893)** – Endemic [p. 78, as *Zolus atratus*]
Oopterus atratus: Larochelle and Larivière 2007: 45.

***Oopterus basalis* Broun, 1915** – Endemic [p. 73]

***Oopterus carinatus* Broun, 1882** – Endemic [p. 78, as *Zolus carinatus*]
Oopterus carinatus: Larochelle and Larivière 2007: 45.

***Oopterus clivinoides* Guérin-Méneville, 1841** – Endemic [p. 73]

***Oopterus collaris* Broun, 1893** – Endemic [p. 73]

***Oopterus femoralis* (Broun, 1894)** – Endemic [p. 78, as *Zolus femoralis*]
Oopterus femoralis: Larochelle and Larivière 2007: 45.

***Oopterus frontalis* Broun, 1908** – Endemic [p. 74]

***Oopterus fulvipes* Broun, 1886** – Endemic [p. 74]

***Oopterus helmsi* (Sharp, 1886)** – Endemic [p. 78, as *Zolus helmsi*]
Oopterus helmsi: Larochelle and Larivière 2007: 45.

***Oopterus labralis* (Broun, 1921)** – Endemic [p. 79, as *Zolus labralis*]
Oopterus labralis: Larochelle and Larivière 2007: 45.

***Oopterus laevicollis* Bates, 1871** – Endemic [p. 74]

***Oopterus laevigatus* Broun, 1912** – Endemic [p. 74]

***Oopterus laeviventris* (Sharp, 1883)** – Endemic [p. 74]

***Oopterus latifossus* Broun, 1917** – Endemic [p. 74]

***Oopterus latipennis* Broun, 1903** – Endemic [p. 74]

***Oopterus lewisi* (Broun, 1912)** – Endemic [p. 75]

***Oopterus marrineri* Broun, 1909** – Endemic [p. 75]

***Oopterus minor* Broun, 1917** – Endemic [p. 75]

***Oopterus nigritulus* Broun, 1908** – Endemic [p. 75]

***Oopterus ocularius* (Broun, 1917)** – Endemic [p. 79, as *Zolus ocularius*]
Oopterus ocularius: Larochelle and Larivière 2007: 45.

***Oopterus pallidipes* Broun, 1893** – Endemic [p. 75]

***Oopterus parvulus* Broun, 1903** – Endemic [p. 76]

***Oopterus patulus* (Broun, 1881)** – Endemic [p. 76]

***Oopterus plicaticollis* Blanchard, 1843** – Endemic [p. 76]

***Oopterus probus* Broun, 1903** – Endemic [p. 76]

***Oopterus puncticeps* Broun, 1893** – Endemic [p. 76]

***Oopterus pygmeatus* Broun, 1907** – Endemic [p. 76]

***Oopterus sculpturatus ovinotatus* Broun, 1908** – Endemic [p. 77]

***Oopterus sculpturatus sculpturatus* Broun, 1908** – Endemic [p. 77]

***Oopterus sobrinus* Broun, 1886** – Endemic [p. 77]

***Oopterus strenuus* Johns, 1974** – Endemic [p. 77]

***Oopterus suavis* Broun, 1917** – Endemic [p. 77]

***Oopterus subopacus* (Broun, 1915)** – Endemic [p. 79, as *Zolus subopacus*]
Oopterus subopacus: Larochelle and Larivière 2007: 45.

Genus *Synteratus* Broun, 1909 – Endemic [p. 77]

***Synteratus ovalis* Broun, 1909** – Endemic [p. 77]

Tribe Bembidiini

Subtribe Anillina

Genus *Hygranillus* Moore, 1980 – Endemic [p. 89].

***Hygranillus kuscheli* Moore, 1980** – Endemic [p. 89]

Genus *Nesamblyops* Jeannel, 1937 – Endemic [p. 89]

***Nesamblyops oreobius* (Broun, 1893)** – Endemic [p. 89]

***Nesamblyops subcaecus* (Sharp, 1886)** – Endemic [p. 89]

Genus *Pelodiaetodes* Moore, 1980 – Endemic [p. 90]

Subgenus *Pelodiaetodes* Moore, 1980 – Endemic
Pelodiaetodes Moore, 1980 (sensu stricto); Sokolov 2015: 572 (subgeneric status).

***Pelodiaetodes* (*Pelodiaetodes*) *aldermensis* Sokolov, 2015 –** Endemic
Pelodiaetodes aldermensis Sokolov, 2015: 573. Type locality: Aldermen Islands, Ruamahuati Island, CL.

***Pelodiaetodes* (*Pelodiaetodes*) *constricticollis* Sokolov, 2015** – Endemic
Pelodiaetodes constricticollis Sokolov, 2015: 574. Type locality: Te Paki, Radar Bush, ND.

***Pelodiaetodes* (*Pelodiaetodes*) *moorei* Sokolov, 2015** – Endemic
Pelodiaetodes moorei Sokolov, 2015: 575. Type locality: Poor Knights Islands, Tawhiti Rahi, ND.

***Pelodiaetodes* (*Pelodiaetodes*) *prominens* Moore, 1980** – Endemic [p. 90]

Subgenus *Monosetodes* Sokolov, 2015 – Endemic
Monosetodes Sokolov, 2015: 577. Type species: *Pelodiaetodes nunni* Sokolov, 2015, by original designation.

***Pelodiaetodes* (*Monosetodes*) *nunni* Sokolov, 2015** – Endemic
Pelodiaetodes nunni Sokolov, 2015: 577. Type locality: Oamaru, Roy Cooper Reserve, DN.

Genus *Pelodiaetus* Jeannel, 1937 – Endemic [p. 90]

***Pelodiaetus lewisi* Jeannel, 1937** – Endemic [p. 90]

***Pelodiaetus sulcatipennis* Jeannel, 1937** – Endemic [p. 90]

Genus *Zeanillus* Jeannel, 1937 – Endemic [p. 90]

***Zeanillus pallidus* (Broun, 1884)** – Endemic [p. 90]

***Zeanillus phyllobius* (Broun, 1893)** – Endemic [p. 91]

***Zeanillus punctiger* (Broun, 1914)** – Endemic [p. 91]

Subtribe Bembidiina

Genus *Bembidion* Latreille, 1802 – Native [p. 79]

Subgenus *Ananotaphus* Netolitzky, 1931 – Native [p. 79]

***Bembidion* (*Ananotaphus*) *rotundicolle* Bates, 1874** – Endemic [p. 80, as *Bembidion rotundicolle eustictum* and *B. rotundicolle rotundicolle*]
Bembidium rotundicolle Bates, 1874: 275. Type locality: Lake Coleridge, MC (Bates 1874: 275); Canterbury (Lindroth 1976: 195 lectotype designated).
Bembidium eustictum Bates, 1878: 195. Type locality: Tairua, CL. Synonymized by Larochelle and Larivière (2015: 21).

Bembidium clevedonense Broun, 1893: 1007. Type locality: Near Clevedon, Southern Wairoa [River], AK (Broun 1893: 1008); "Hunua" [= Hunua Ranges], Clevedon, AK (Lindroth 1976: 196, lectotype designated). Synonymized by Lindroth (1976: 196).
Bembidium waikatoense Broun, 1910: 9. Type locality: Mt Pirongia, WO. Synonymized by Lindroth (1976: 196).
Bembidion (*Peryphus*) *clevedonense*: Csiki 1928: 90.
Bembidion (*Peryphus*) *eustictum*: Csiki 1928: 95.
Bembidion waikatoense: Csiki 1928: 163.
Bembidion (*Peryphus*) *rotundicolle*: Csiki 1928: 110.
Bembidion (*Zeactedium*) *clevedonense*: Netolitzky 1931: 182.
Bembidion (*Zeactedium*) *eustictum*: Netolitzky 1931: 182.
Bembidion (*Zeactedium*) *rotundicolle*: Netolitzky 1931: 182.
Bembidion (*Ananotaphus*) *rotundicolle rotundicolle*: Lindroth 1976: 195.
Bembidion (*Ananotaphus*) *rotundicolle eustictum*: Lindroth 1976: 196.

Subgenus *Notaphus* Stephens, 1827 – Adventive [p. 80]

***Bembidion* (*Notaphus*) *brullei* Gemminger and Harold, 1868** – Adventive [p. 80]

Subgenus *Zeactedium* Netolitzky, 1931 – Endemic [p. 81]

***Bembidion* (*Zeactedium*) *musae* Broun, 1882** – Endemic [p. 81]

***Bembidion* (*Zeactedium*) *giachinoi* Toledano, 2005** – Endemic
Bembidion (*Zeactedium*) *orbiferum giachinoi* Toledano, 2005: 123. Type locality: Wanganui National Park, Wanganui River, Jerusalem, WI.
Bembidion (*Zeactedium*) *giachinoi*: Larochelle and Larivière 2015: 32.

***Bembidion* (*Zeactedium*) *orbiferum* Bates, 1878** – Endemic [p. 81, as *Bembidion* (*Zeactedium*) *orbiferum*]

Subgenus *Zecillenus* Lindroth, 1980 – Endemic [p. 85, as *Zecillenus*]
Zecillenus Lindroth, 1980: 182.
Bembidion (*Zecillenus*): Toledano 2005: 130.

***Bembidion* (*Zecillenus*) *alacre* (Broun, 1921)** – Endemic [p. 86, as *Zecillenus alacris*]
Bembidion (*Zecillenus*) *alacre*: Toledano 2005: 130.

***Bembidion* (*Zecillenus*) *albescens* (Bates, 1878)** – Endemic [p. 86, as *Zecillenus albescens*]
Bembidion (*Zecillenus*) *albescens*: Toledano 2005: 130.

***Bembidion* (*Zecillenus*) *chalmeri* (Broun, 1886)** – Endemic [p. 86, as *Zecillenus chalmeri*]
Bembidion (*Zecillenus*) *chalmeri*: Toledano 2005: 130.

***Bembidion* (*Zecillenus*) *embersoni* (Lindroth, 1980)** – Endemic [p. 86, as *Zecillenus embersoni*]
Bembidion (*Zecillenus*) *embersoni*: Toledano 2005: 130.

***Bembidion* (*Zecillenus*) *karikari* Larochelle and Larivière, 2015** – Endemic
Bembidion (*Zecillenus*) *karikari* Larochelle and Larivière, 2015: 10. Type locality: Tokerau Beach, Dick Urlich Rd, ND.

***Bembidion* (*Zecillenus*) *puponga* Larochelle and Larivière, 2015** – Endemic
Bembidion (*Zecillenus*) *puponga* Larochelle and Larivière, 2015: 15. Type locality: Puponga Farm Park, Green Hills Stream mouth, NN.

***Bembidion* (*Zecillenus*) *tepaki* Larochelle and Larivière, 2015** – Endemic
Bembidion (*Zecillenus*) *tepaki* Larochelle and Larivière, 2015: 13. Type locality: Te Paki (3km SW), Te Paki Stream, ND.

***Bembidion* (*Zecillenus*) *tillyardi* (Brookes, 1927)** – Endemic [p. 86, as *Zecillenus tillyardi*]
Bembidion (*Zecillenus*) *tillyardi*: Toledano 2005: 130.

***Bembidion* (*Zecillenus*) *waimarama* Larochelle and Larivière, 2015** – Endemic
Bembidion (*Zecillenus*) *waimarama* Larochelle and Larivière, 2015: 14. Type locality: Waimarama (1.5km N along beach), HB.

Subgenus *Zemetallina* Lindroth, 1976 – Endemic [p. 81]

***Bembidion* (*Zemetallina*) *anchonoderus* Bates, 1878** – Endemic [p. 81]

***Bembidion* (*Zemetallina*) *bullerense* Larochelle and Larivière, 2015** – Endemic
Bembidion (*Zemetallina*) *bullerense* Larochelle and Larivière, 2015: 43. Type locality: Buller River, East of Newton River Junction, BR.

***Bembidion* (*Zemetallina*) *chalceipes* Bates, 1878** – Endemic [p. 81]

***Bembidion* (*Zemetallina*) *hokitikense* Bates, 1878** – Endemic [p. 82]
Bembidium attenuatum Broun, 1886: 881. Type locality: Near Lake Tekapo, MK (Broun 1886: 881); Tekapo, MK (Lindroth 1976: 191, holotype examined). Tentative synonymy of Lindroth (1976: 191) confirmed by Larochelle and Larivière (2015: 44).

***Bembidion* (*Zemetallina*) *mangamuka* Larochelle and Larivière, 2015** – Endemic
Bembidion (*Zemetallina*) *mangamuka* Larochelle and Larivière, 2015: 41. Type locality: Mangamuka (6 km NE; Opurehu River), ND.

***Bembidion* (*Zemetallina*) *parviceps* Bates, 1878** – Endemic [p. 82]

***Bembidion* (*Zemetallina*) *solitarium* Lindroth, 1976** – Endemic [p. 82]

***Bembidion* (*Zemetallina*) *stewartense* Lindroth, 1976** – Endemic [p. 82]

***Bembidion* (*Zemetallina*) *tekapoense* Broun, 1886** – Endemic [p. 83]

***Bembidion* (*Zemetallina*) *urewerense* Lindroth, 1976** – Endemic [p. 83]

***Bembidion* (*Zemetallina*) *waiho* Larochelle and Larivière, 2015** – Endemic
Bembidion (*Zemetallina*) *waiho* Larochelle and Larivière, 2015: 39. Type locality: Waiho River, Franz Josef, WD.

***Bembidion* (*Zemetallina*) *wanakense* Lindroth, 1976** – Endemic [p. 83]

Subgenus *Zeperyphodes* Lindroth, 1976 – Endemic [p. 83]

***Bembidion* (*Zeperyphodes*) *callipeplum* Bates, 1878** – Endemic [p. 83]
Bembidium callipeplum Bates, 1878: 195. Type locality: Wellington, WN.
Bembidion (*Peryphus*) *callipeplum*: Csiki 1928: 89.
Bembidion (*Zeactedium*) *callipeplum*: Netolitzky 1931: 182.
Bembidion (*Zeperyphodes*) *callipeplum*: Lindroth 1976: 182.

Bembidion nesophilum: Incorrectly synonymized with *B. callipeplum* by Lindroth (1976: 182). See *Bembidion* (*Zeperyphodes*) *nesophilum*.

***Bembidion* (*Zeperyphodes*) *nesophilum* Broun, 1886** – Endemic
*Bembidium nesophilum*Broun, 1886: 828. Type locality: Waikato [=Lower Waikato River], WO. Synonymized with *B. callipeplum* Bates, 1878 by Lindroth (1976: 182). Resurrected from synonymy by Larochelle and Larivière (2015: 34).
Bembidion (*Peryphus*) *nesophilum*: Csiki 1928: 104.
Bembidion (*Zeactedium*) *nesophilum*: Netolitzky 1931: 182.

Subgenus *Zeperyphus* Lindroth, 1976 – Endemic [p. 83]

***Bembidion* (*Zeperyphus*) *actuarium* Broun, 1903** – Endemic [p. 84]

Subgenus *Zeplataphus* Lindroth, 1976 – Endemic [p. 84]

***Bembidion* (*Zeplataphus*) *charile* Bates, 1867** – Endemic [p. 84]

***Bembidion* (*Zeplataphus*) *dehiscens* Broun, 1893** – Endemic [p. 84]

***Bembidion* (*Zeplataphus*) *granuliferum* Lindroth, 1976** – Endemic [p. 84]

***Bembidion* (*Zeplataphus*) *maorinum levatum* Lindroth, 1976** – Endemic [p. 84]

***Bembidion* (*Zeplataphus*) *maorinum maorinum* Bates, 1867** – Endemic [p. 85]

***Bembidion* (*Zeplataphus*) *tairuense* Bates, 1878** – Endemic [p. 85]

***Bembidion* (*Zeplataphus*) *townsendi* Lindroth, 1976** – Endemic [p. 85]

Subtribe Tachyina

Genus *Kiwitachys* Larochelle and Larivière, 2007 – Endemic
Kiwitachys Larochelle and Larivière, 2007: 49. Type species: *Tachys antarcticus* Bates, 1874, by original designation.

***Kiwitachys antarcticus* (Bates, 1874)** – Endemic [p. 88, as *Tachys antarcticus*]
Kiwitachys antarcticus: Larochelle and Larivière 2007: 49.

***Kiwitachys latipennis* (Sharp, 1886)** – Endemic [p. 88, as *Tachys latipennis*]
Kiwitachys latipennis: Larochelle and Larivière 2007: 49.

Genus *Paratachys* Casey, 1918 – Adventive [p. 87]

***Paratachys crypticola* (Britton, 1960)** – Adventive [p. 87]

Genus *Pericompsus* LeConte, 1852 – Adventive [p. 87]

Subgenus *Upocompsus* Erwin, 1974 – Adventive [p. 87]

***Pericompsus* (*Upocompsus*) *australis* (Schaum, 1863)** – Adventive [p. 87]

Genus *Polyderis* Motschulsky, 1862 – Adventive
Polyderis Motschulsky, 1862: 27. Type species: *Tachys brevicornis* Chaudoir, 1846, designated by Jeannel (1941: 424). First record for New Zealand (Larochelle and Larivière 2007: 50).
Full synonymy available in Bousquet (2012).

***Polyderis captus* (Blackburn, 1888)** – Adventive [p. 88, as *Tachys captus*]
Polyderis captus: Giachino 2003: 67.

Subfamily Harpalinae

Tribe Pterostichini

Subtribe Pterostichina

Genus *Aulacopodus* Britton, 1940 – Endemic [p. 92]

***Aulacopodus brouni* (Csiki, 1930)** – Endemic [p. 92]

***Aulacopodus calathoides* (Broun, 1886)** – Endemic [p. 92]

***Aulacopodus maorinus* (Bates, 1874)** – Endemic [p. 92]

***Aulacopodus sharpianus* (Broun, 1893)** – Endemic [p. 92]

Genus *Gourlayia* Britton, 1964 – Endemic [p. 93]

***Gourlayia regia* Britton, 1964** – Endemic [p. 93]

Genus *Holcaspis* Chaudoir, 1865 – Endemic [p. 93]

***Holcaspis abdita* Johns, 2003** – Endemic
Holcaspis abdita Johns, 2003: 7. Type locality: Mackenzie Basin, Simons Hills, MK.

***Holcaspis algida* Britton, 1940** – Endemic [p. 93]

***Holcaspis angustula* (Chaudoir, 1865)** – Endemic [p. 93]

***Holcaspis bathana* Butcher, 1984** – Endemic [p. 94]

***Holcaspis bessatica* Johns, 2003** – Endemic
Holcaspis bessatica Johns, 2003: 8. Type locality: Mackenzie Basin, Black Forest Creek, MK.

***Holcaspis bidentella* Johns, 2003** – Endemic
Holcaspis bidentella Johns, 2003: 7. Type locality: Mackenzie Basin, Simons Hills, MK.

***Holcaspis brevicula* Butcher, 1984** – Endemic [p. 93]

***Holcaspis brouniana* (Sharp, 1886)** – Endemic [p. 95]

***Holcaspis catenulata* Broun, 1882** – Endemic [p. 96]

***Holcaspis delator* (Broun, 1893)** – Endemic [p. 97]

***Holcaspis dentifera* (Broun, 1880)** – Endemic [p. 98]

***Holcaspis egregialis* (Broun, 1917)** – Endemic [p. 96]

***Holcaspis elongella* (White, 1846)** – Endemic [p. 95]

***Holcaspis falcis* Butcher, 1984** – Endemic [p. 94]

***Holcaspis hispida* (Broun, 1877)** – Endemic [p. 98]

***Holcaspis hudsoni* Britton, 1940** – Endemic [p. 96]

***Holcaspis impigra* Broun, 1886** – Endemic [p. 95]

***Holcaspis implica* Butcher, 1984** – Endemic [p. 94]

***Holcaspis intermittens* (Chaudoir, 1865)** – Endemic [p. 97]

***Holcaspis mordax* Broun, 1886** – Endemic [p. 100]

***Holcaspis mucronata* Broun, 1886** – Endemic [p. 98]

***Holcaspis obvelata* Johns, 2003** – Endemic
Holcaspis obvelata Johns, 2003: 8. Type locality: Geraldine, Kakahu Bush Reserve, SC.

***Holcaspis odontella* (Broun, 1908)** – Endemic [p. 97]

***Holcaspis oedicnema* Bates, 1874** – Endemic [p. 99]

***Holcaspis ohauensis* Butcher, 1984** – Endemic [p. 93]

***Holcaspis ovatella* (Chaudoir, 1865)** – Endemic [p. 100]

***Holcaspis placida* Broun, 1881** – Endemic [p. 94]

***Holcaspis sinuiventris* (Broun, 1908)** – Endemic [p. 100]

***Holcaspis sternalis* Broun, 1881** – Endemic [p. 101]

***Holcaspis stewartensis* Butcher, 1984** – Endemic [p. 95]

***Holcaspis subaenea* (Guérin-Méneville, 1841)** – Endemic [p. 99]

***Holcaspis suteri* (Broun, 1893)** – Endemic [p. 97]

***Holcaspis tripunctata* Butcher, 1984** – Endemic [p. 96]

***Holcaspis vagepunctata* (White, 1846)** – Endemic [p. 100]

***Holcaspis vexata* (Broun, 1908)** – Endemic [p. 98]

Genus *Megadromus* Motschulsky, 1866 – Native [p. 101]

Subgenus *Megadromus* Motschulsky, 1866 – Endemic [p. 101]

***Megadromus* (*Megadromus*) *alternus* (Broun, 1886)** – Endemic [p. 102]

***Megadromus* (*Megadromus*) *antarcticus* (Chaudoir, 1865)** – Endemic [p. 102]

***Megadromus* (*Megadromus*) *asperatus* (Broun, 1886)** – Endemic [p. 102]

***Megadromus* (*Megadromus*) *bucolicus* (Broun, 1903)** – Endemic [p. 102]

***Megadromus* (*Megadromus*) *bullatus* (Broun, 1915)** – Endemic [p. 103]

***Megadromus* (*Megadromus*) *capito* (White, 1846)** – Endemic [p. 103]

***Megadromus* (*Megadromus*) *compressus* (Sharp, 1886)** – Endemic [p. 104]

***Megadromus* (*Megadromus*) *curtulus* (Broun, 1884)** – Endemic [p. 104]

***Megadromus* (*Megadromus*) *enysi* (Broun, 1882)** – Endemic [p. 104]
Trichosternus walkeri: Incorrectly synonymized by Britton (1940: 484). See *Megadromus* (*Megadromus*) *walkeri*.

***Megadromus* (*Megadromus*) *fultoni* (Broun, 1882)** – Endemic [p. 104]
Trichosternus vagans Broun, 1886: 825 – Endemic [p. 108 as *Megadromus* (*M.) vagans*]. Type locality: Mount Maungatua, DN. Synonymized by Johns (2005: 65).

***Megadromus* (*Megadromus*) *guerinii* (Chaudoir, 1865)** – Endemic [p. 105]

***Megadromus* (*Megadromus*) *haplopus* (Broun, 1893)** – Endemic [p. 105]

***Megadromus* (*Megadromus*) *lobipes* (Bates, 1878)** – Endemic [p. 105]

***Megadromus* (*Megadromus*) *memes* (Broun, 1903)** – Endemic [p. 106]

***Megadromus* (*Megadromus*) *meritus* (Broun, 1884)** – Endemic [p. 106]

***Megadromus* (*Megadromus*) *omaramae* Johns, 2007** – Endemic
Megadromus omaramae Johns, 2007: 6. Type locality: Omarama, Quail Burn, MK.

***Megadromus* (*Megadromus*) *rectalis* (Broun, 1881)** – Endemic [p. 107]

***Megadromus* (*Megadromus*) *rectangulus* (Chaudoir, 1865)** – Endemic [p. 107]

***Megadromus* (*Megadromus*) *sandageri* (Broun, 1893)** – Endemic [p. 107]

***Megadromus* (*Megadromus*) *speciosus* Johns, 2007** – Endemic
Megadromus speciosus Johns, 2007: 5. Type locality: Picton-Port Underwood Saddle, SD.

***Megadromus* (*Megadromus*) *temukensis* (Bates, 1878)** – Endemic [p. 108]

***Megadromus* (*Megadromus*) *turgidiceps* (Broun, 1908)** – Endemic [p. 108]

***Megadromus* (*Megadromus*) *vigil* (White, 1846)** – Endemic [p. 108]

***Megadromus* (*Megadromus*) *virens* (Broun, 1886)** – Endemic [p. 109]

***Megadromus* (*Megadromus*) *walkeri* (Broun, 1903)** – Endemic [p. 104, under *Megadromus* (*Megadromus*) *enysi*]
Trichosternus walkeri Broun, 1903: 602. Type locality: Springfield, MC. Synonymized with *Megadromus* (*Megadromus*) *enysi* by Britton (1940: 484); resurrected from synonymy by Johns (2005: 68).

***Megadromus* (*Megadromus*) *wallacei* (Broun, 1912)** – Endemic [p. 109]

Genus *Neoferonia* Britton, 1940 – Endemic [p. 109]

***Neoferonia ardua* (Broun, 1893)** – Endemic [p. 109]

***Neoferonia edax* (Chaudoir, 1878)** – Endemic [p. 109]

***Neoferonia fossalis* (Broun, 1914)** – Endemic [p. 110]

***Neoferonia integrata* (Bates, 1878)** – Endemic [p. 110]

***Neoferonia prasignis* (Broun, 1903)** – Endemic [p. 110]

***Neoferonia procerula* (Broun, 1886)** – Endemic [p. 110]

***Neoferonia prolixa* (Broun, 1880)** – Endemic [p. 110]

***Neoferonia straneoi* Britton, 1940** – Endemic [p. 111]

***Neoferonia truncatula* (Broun, 1923)** – Endemic [p. 111]

Genus *Onawea* Johns, 2007 – Endemic
Onawea Johns, 2007: 8. Type species: *Argutor pantomelas* Blanchard, 1843, by original designation.

***Onawea pantomelas* (Blanchard, 1843)** – Endemic [p. 91, as "*Argutor*" *pantomelas*]
Onawea pantomelas: Johns 2007: 8.

Genus *Plocamostethus* Britton, 1940 – Endemic [p. 111]

***Plocamostethus planiusculus* (White, 1846)** – Endemic [p. 111]

***Plocamostethus scribae* Johns, 2007** – Endemic
Plocamostethus scribae Johns, 2007: 3. Type locality: Fiordland National Park, Secretary Island, "The Gut", FD.

Genus *Prosopogmus* Chaudoir, 1865 – Adventive [p. 112]

***Prosopogmus oodiformis* (Macleay, 1871)** – Adventive [p. 112]

Genus *Psegmatopterus* Chaudoir, 1878 – Endemic [p. 112]

***Psegmatopterus politissimus* (White, 1846)** – Endemic [p. 112]

Genus *Rhytisternus* Chaudoir, 1865 – Adventive [p. 113]

***Rhytisternus liopleurus* (Chaudoir, 1865)** – Adventive [p. 113]

***Rhytisternus miser* (Chaudoir, 1865)** – Adventive [p. 113]

Genus *Zeopoecilus* Sharp, 1886 – Endemic [p. 113]

***Zeopoecilus calcaratus* (Sharp, 1886)** – Endemic [p. 114]

***Zeopoecilus caperatus* Johns, 2007** – Endemic
Zeopoecilus caperatus Johns, 2007: 7. Type locality: Heaphy Valley, track between Lewis and Heaphy huts, NN.

***Zeopoecilus putus* (Broun, 1882)** – Endemic [p. 114]

Tribe Abacetini

Genus *Cerabilia* Laporte de Castelnau, 1867 – Native [p. 132, under Platynini]
Nelidus Chaudoir, 1878: 49. Type species: *Nelidus australis* Chaudoir, 1878, by monotypy. Synonymized by Will (2015: 133).
Feronista Moore, 1965: 25. Type species: *Feronista amaroides* Moore, 1965, by original designation. Synonymized by Will (2015: 133).
Zabronothus Broun, 1893: 1327 – Native [p. 139]. Synonymized by Larochelle and Larivière (2007: 80).
Australomasoreus Baehr, 2007: 6. Type species: *Australomasoreus monteithi* Baehr, 2007, by monotypy. Synonymized by Will (2015: 133).
Remark. *Cerabilia* was transferred from Platynini to Loxandrini by Will (2011: 367) and subsequently to Abacetini (Will 2015: 133).

***Cerabilia aphela* (Broun, 1912)** – Endemic [p. 132]

***Cerabilia major* (Broun, 1912)** – Endemic [p. 132]

***Cerabilia maori* Laporte de Castelnau, 1867** – Endemic [p. 133]

***Cerabilia oblonga* (Broun, 1910)** – Endemic [p. 133]

***Cerabilia rufipes* (Broun, 1893)** – Endemic [p. 139, as *Zabronothus rufipes*, Platynini]
Cerabilia rufipes: Larochelle and Larivière 2007: 80.

***Cerabilia striatula* (Broun, 1893)** – Endemic [p. 140, as *Zabronothus striatulus*, Platynini]
Cerabilia striatula: Larochelle and Larivière 2007: 80.

Tribe Licinini

Subtribe Dicrochilina

Genus *Dicrochile* Guérin-Méneville, 1846 – Native [p. 114]

***Dicrochile anchomenoides* Guérin-Méneville, 1846** – Endemic [p. 115]

***Dicrochile anthracina* Broun, 1893** – Endemic [p. 115]

***Dicrochile aterrima* Bates, 1874** – Endemic [p. 115]

***Dicrochile cephalotes* Broun, 1894** – Endemic [p. 115]

***Dicrochile cordicollis* Broun, 1903** – Endemic [p. 115]

***Dicrochile fabrii* Guérin-Méneville, 1846** – Endemic [p. 116]

***Dicrochile flavipes* Broun, 1917** – Endemic [p. 116]

***Dicrochile insignis* Broun, 1917** – Endemic [p. 116]

***Dicrochile maura* Broun, 1880** – Endemic [p. 116]

***Dicrochile nitida* Broun, 1882** – Endemic [p. 116]

***Dicrochile novaezelandiae* (Laporte de Castelnau, 1867)** – Endemic [p. 116]

***Dicrochile rugicollis* Broun, 1917** – Endemic [p. 117]

***Dicrochile subopaca* Bates, 1874** – Endemic [p. 117]

***Dicrochile thoracica* Broun, 1908** – Endemic [p. 117]

***Dicrochile whitei* (Csiki, 1931)** – Endemic [p. 117]

Subtribe Licinina

Genus *Physolaesthus* Chaudoir, 1850 – Native [p. 118]

***Physolaesthus insularis* Bates, 1878** – Native [p. 118]

***Physolaesthus limbatus* (Broun, 1880)** – Endemic [p. 118]

Tribe Harpalini

Subtribe Anisodactylina

Genus *Allocinopus* Broun, 1903 – Endemic [p. 122]

***Allocinopus angustulus* Broun, 1912** – Endemic [p. 122]

***Allocinopus belli* Larochelle and Larivière, 2005** – Endemic
Allocinopus belli Larochelle and Larivière, 2005: 30. Type locality: Whanarua Bay, BP.

***Allocinopus bousqueti* Larochelle and Larivière, 2005** – Endemic
Allocinopus bousqueti Larochelle and Larivière, 2005: 31. Type locality: Waioeka Gorge, Mangapumaru-maru Track, BP.

***Allocinopus latitarsis* Broun, 1911** – Endemic [p. 122]

***Allocinopus sculpticollis* Broun, 1903** – Endemic [p. 123]
Allocinopus ocularius Broun, 1908: 344. Type locality: Manawatu, near Manawatu Gorge, WI. Synonymized by Larochelle and Larivière (2005: 33).

***Allocinopus smithi* Broun, 1912** – Endemic [p. 123]
Allocinopus castaneus Broun, 1912: 392. Type locality: New Zealand. Synonymized by Larochelle and Larivière (2005: 28).

***Allocinopus wardi* Larochelle and Larivière, 2005** – Endemic
Allocinopus wardi Larochelle and Larivière, 2005: 31. Type locality: Moehau Range, Fantail Creek, CL.

Genus *Anisodactylus* Dejean, 1829 – Adventive [p. 123]

Subgenus *Anisodactylus* Dejean, 1829 – Adventive [p. 123]

***Anisodactylus* (*Anisodactylus*) *binotatus* (Fabricius, 1787)** – Adventive [p. 123]

Genus *Gaioxenus* Broun, 1910 – Endemic [p. 123]

***Gaioxenus pilipalpis* Broun, 1910** – Endemic [p. 123]

Genus *Gnathaphanus* Macleay, 1825 – Adventive
Gnathaphanus Macleay, 1825: 20. Type species: *Trechus* (*Gnathaphanus*) *vulneripennis* Macleay, 1825, by monotypy.
Full synonymy available in Larochelle and Larivière (2005: 36).

***Gnathaphanus melbournensis* (Laporte de Castelnau, 1867)** – Adventive
Harpalus melbournensis Laporte de Castelnau, 1867: 97. Type locality: Melbourne, Victoria, Australia. First New Zealand record in Larochelle and Larivière (2005: 36; as *Gnathaphanus melbournensis*).
Full synonymy available in Larochelle and Larivière (2005: 36–37).

Genus *Hypharpax* Macleay, 1825 – Native [p. 124]

***Hypharpax antarcticus* (Laporte de Castelnau, 1867)** – Endemic [p. 124]

***Hypharpax australis* (Dejean, 1829)** – Adventive [p. 125]
Hypharpax abstrusus Bates, 1878: 23. Type locality: Auckland, AK. Synonymized by Larochelle and Larivière (2005: 39).

Genus *Maoriharpalus* Larochelle and Larivière, 2005 – Endemic
Maoriharpalus Larochelle and Larivière, 2005: 40. Type species: *Maoriharpalus sutherlandi* Larochelle and Larivière, 2005, by original designation.

***Maoriharpalus sutherlandi* Larochelle and Larivière, 2005** – Endemic
Maoriharpalus sutherlandi Larochelle and Larivière, 2005: 40. Type locality: Great Island, TH.

Genus *Notiobia* Perty, 1830 – Adventive
Notiobia Perty, 1830: 13. Type species: *Notiobia nebrioides* Perty, 1830, by monotypy.

Subgenus *Anisotarsus* Chaudoir, 1837 – Adventive
Anisotarsus Chaudoir, 1837: 41. Type species: *Anisotarsus brevicollis* Chaudoir, 1837, designated by Emden (1953: 519).
Full synonymy available in Larochelle and Larivière (2005: 41).

***Notiobia* (*Anisotarsus*) *quadricollis* (Chaudoir, 1878)** – Adventive
Diaphoromerus quadricollis Chaudoir, 1878: 86. Type locality: Northern Australia. First New Zealand record in Larochelle and Larivière (2005: 41; as *Notiobia* (*Anisotarsus*) *quadricollis*).

Genus *Parabaris* Broun, 1881 – Endemic [p. 125]

***Parabaris atratus* Broun, 1881** – Endemic [p. 125]

***Parabaris hoarei* Larochelle and Larivière, 2005** – Endemic
Parabaris hoarei Larochelle and Larivière, 2005: 44. Type locality: Spirits Bay, Unuwhao, ND.

***Parabaris lesagei* Larochelle and Larivière, 2005** – Endemic
Parabaris lesagei Larochelle and Larivière, 2005: 43. Type locality: Kaitoke Regional Park (Waterworks Road end), WN.

Genus *Triplosarus* Bates, 1874 – Endemic [p. 125]

***Triplosarus novaezealandiae* (Laporte de Castelnau, 1867)** – Endemic [p. 125]

Genus *Tuiharpalus* Larochelle and Larivière, 2005 – Endemic
Tuiharpalus Larochelle and Larivière, 2005: 46. Type species: *Tuiharpalus moorei* Larochelle and Larivière, 2005, by original designation.

***Tuiharpalus clunieae* Larochelle and Larivière, 2005** – Endemic
Tuiharpalus clunieae Larochelle and Larivière, 2005: 48. Type locality: Donnelly's Crossing, Trounson Kauri Park, ND.

***Tuiharpalus crosbyi* Larochelle and Larivière, 2005** – Endemic
Tuiharpalus crosbyi Larochelle and Larivière, 2005: 47. Type locality: Great Island, TH.

***Tuiharpalus gourlayi* (Britton, 1964)** – Endemic [p. 125, as *Parabaris gourlayi*]
Tuiharpalus gourlayi: Larochelle and Larivière 2005: 48.

***Tuiharpalus hallae* Larochelle and Larivière, 2005** – Endemic
Tuiharpalus hallae Larochelle and Larivière, 2005: 49. Type locality: Mangamuka Gorge, ND.

***Tuiharpalus moorei* Larochelle and Larivière, 2005** – Endemic
Tuiharpalus moorei Larochelle and Larivière, 2005: 50. Type locality: Te Paki Reserve, Te Paki Trig Track, Kauri Bush, ND.

Subtribe Harpalina

Genus *Harpalus* Latreille, 1802 – Adventive [p. 128]

Subgenus *Harpalus* Latreille, 1802 – Adventive [p. 128]

***Harpalus* (*Harpalus*) *affinis* (Schrank, 1781)** – Adventive [p. 128]

***Harpalus* (*Harpalus*) *tardus* (Panzer, 1797)** – Adventive
Carabus tardus Panzer, 1797: 24. Type locality: Germany. First New Zealand record in Emberson (2004: 39; as *Harpalus tardus*).
Multiple synonyms exist in the world literature for this adventive species.

Subgenus (Uncertain)

***Harpalus australasiae* Dejean, 1829** – Adventive [p. 124, as *Hypharpax australasiae*]
Harpalus australasiae Dejean, 1829: 386. Type locality: Australia (as Nouvelle-Hollande). Original combination reinstated by Larochelle and Larivière (2005: 53).

Subtribe Pelmatellina

Genus *Hakaharpalus* Larochelle and Larivière, 2005 – Endemic
Hakaharpalus Larochelle and Larivière, 2005: 54. Type species: *Hakaharpalus rhodeae* Larochelle and Larivière, 2005, by original designation.

***Hakaharpalus cavelli* (Broun, 1893)** – Endemic [p. 88, as *Tachys cavelli*, Bembidiini]
Hakaharpalus cavelli: Larochelle and Larivière 2005: 57, 93.

***Hakaharpalus davidsoni* Larochelle and Larivière, 2005** – Endemic
Hakaharpalus davidsoni Larochelle and Larivière, 2005: 56. Type locality: Buller Gorge, Gowanbridge, NN.

***Hakaharpalus maddisoni* Larochelle and Larivière, 2005** – Endemic
Hakaharpalus maddisoni Larochelle and Larivière, 2005: 56. Type locality: Karamea Bluff, Surveyers Creek, NN.

***Hakaharpalus patricki* Larochelle and Larivière, 2005** – Endemic
Hakaharpalus patricki Larochelle and Larivière, 2005: 55. Type locality: Mount Domett, NN.

***Hakaharpalus rhodeae* Larochelle and Larivière, 2005** – Endemic
Hakaharpalus rhodeae Larochelle and Larivière, 2005: 57. Type locality: Maitai Valley, NN.

Genus *Kupeharpalus* Larochelle and Larivière, 2005 – Endemic
Kupeharpalus Larochelle and Larivière, 2005: 57. Type species: *Kupeharpalus barrattae* Larochelle and Larivière, 2005, by original designation.

***Kupeharpalus barrattae* Larochelle and Larivière, 2005** – Endemic
Kupeharpalus barrattae Larochelle and Larivière, 2005: 58. Type locality: Mangamuka Gorge Walkway, ND.

***Kupeharpalus embersoni* Larochelle and Larivière, 2005** – Endemic
Kupeharpalus embersoni Larochelle and Larivière, 2005: 59. Type locality: Te Paki Reserve, Sandy Bay, ND.

***Kupeharpalus johnsi* Larochelle and Larivière, 2005** – Endemic
Kupeharpalus johnsi Larochelle and Larivière, 2005: 59. Type locality: Kara, Whangarei, ND.

Genus *Lecanomerus* Chaudoir, 1850 – Native [p. 118]
Veradia Laporte de Castelnau, 1867: 125. Type species: *Veradia brisbanensis* Laporte de Castelnau, 1967, by monotypy. Synonymized by Will (2015: 132).

***Lecanomerus atriceps* (Macleay, 1871)** – Adventive [p. 119]

***Lecanomerus insignitus* Broun, 1880** – Endemic [p. 119]
Lecanomerus fallax Broun, 1880: 48. Type locality: Parua, ND. Synonymized by Larochelle and Larivière (2005: 63).

***Lecanomerus latimanus* Bates, 1874** – Endemic [p. 119]
Lecanomerus fuliginosus Broun, 1880: 48. Type locality: Taieri, DN. Synonymized by Larochelle and Larivière (2005: 64).
Lecanomerus pallipes Broun, 1894: 379. Type locality: Canterbury, NC/MC. Synonymized by Larochelle and Larivière (2005: 64).
Lecanomerus incertus Broun, 1914: 151. Type locality: Mount Hutt, MC. Synonymized by Larochelle and Larivière (2005: 64).

***Lecanomerus marrisi* Larochelle and Larivière, 2005** – Endemic
Lecanomerus marrisi Larochelle and Larivière, 2005: 66. Type locality: Banks Peninsula, Peraki- Mount Bossu Road, MC.

***Lecanomerus obesulus* Bates, 1878** – Endemic [p. 120]

***Lecanomerus sharpi* (Csiki, 1932)** – Endemic [p. 120]

***Lecanomerus verticalis* (Erichson, 1842)** – Adventive [p. 120]

***Lecanomerus vestigialis* (Erichson, 1842)** – Adventive [p. 121]

Genus *Syllectus* Bates, 1878 – Endemic [p. 121]

***Syllectus anomalus* Bates, 1878** – Endemic [p. 121]

***Syllectus gouleti* Larochelle and Larivière, 2005** – Endemic
Syllectus gouleti Larochelle and Larivière, 2005: 71. Type locality: Charleston, Metro Cave, BR.

***Syllectus magnus* Britton, 1964** – Endemic [p. 121]
Syllectus spelaeus Britton, 1964: 631. Type locality: Charleston, Nile River Cave, BR. Synonymized by Larochelle and Larivière (2005: 70).

Subtribe Stenolophina

Genus *Egadroma* Motschulsky, 1855 – Adventive [p. 126]

***Egadroma picea* (Guérin-Méneville, 1830)** – Adventive [p. 126]

Genus *Euthenarus* Bates, 1874 – Native [p. 126]

***Euthenarus bicolor* Moore, 1985** – Adventive
Euthenarus bicolor Moore, 1985: 252. Type locality: Australia, ACT, Black Mountain. First New Zealand record in Larochelle and Larivière (2005: 76).

***Euthenarus brevicollis* Bates, 1874** – Endemic [p. 127]

***Euthenarus promptus* (Erichson, 1842)** – Adventive
Harpalus promptus Erichson, 1842: 126. Type locality: Tasmania, Australia. First New Zealand record in Larochelle and Larivière (2005: 77; as *Euthenarus promptus*).
Full synonymy available in Larochelle and Larivière (2005: 77).

***Euthenarus puncticollis* Bates, 1874** – Endemic [p. 127]

Genus *Haplanister* Moore, 1996 – Adventive [p. 127]

***Haplanister crypticus* Moore, 1996** – Adventive [p. 127]

Genus *Kiwiharpalus* Larochelle and Larivière, 2005 – Endemic
Kiwiharpalus Larochelle and Larivière, 2005: 79. Type species: *Kiwiharpalus townsendi* Larochelle and Larivière, 2005, by original designation.

***Kiwiharpalus townsendi* Larochelle and Larivière, 2005** – Endemic
Kiwiharpalus townsendi Larochelle and Larivière, 2005: 79. Type locality: Princes Islands, Hinemoa, TH.

Genus *Pholeodytes* Britton, 1962 – Endemic [p. 127]

***Pholeodytes cerberus* Britton, 1964** – Endemic [p. 127]

***Pholeodytes helmorei* Larochelle and Larivière, 2005** – Endemic
Pholeodytes helmorei Larochelle and Larivière, 2005: 83. Type locality: Coal Flat Cave [=Eggers Cave], NN.

***Pholeodytes nunni* Larochelle and Larivière, 2005** – Endemic
Pholeodytes nunni Larochelle and Larivière, 2005: 82. Type locality: Takaka, Motupipi, Council Cave, NN.

***Pholeodytes palmai* Larochelle and Larivière, 2005** – Endemic
Pholeodytes palmai Larochelle and Larivière, 2005: 81. Type locality: Kaihoka, Pluto's Retreat Cave, NN.

***Pholeodytes townsendi* Britton, 1962** – Endemic [p. 128]

Tribe Sphodrini

Subtribe Sphodrina

Genus *Laemostenus* Bonelli, 1810 – Adventive [p. 128]

Subgenus *Laemostenus* Bonelli, 1810 – Adventive [p. 129]

***Laemostenus* (*Laemostenus*) *complanatus* (Dejean, 1828)** – Adventive [p. 129]

Tribe Platynini

Subtribe Platynina

Genus *Ctenognathus* Fairmaire, 1843 – Endemic [p. 133]
Remark. New Zealand species previously recorded in the genus "*Anchomenus*" have been transferred to *Ctenognathus* by Liebherr (2005) and by Larochelle and Larivière (2007).

***Ctenognathus actochares* Broun, 1894** – Endemic [p. 133]

***Ctenognathus adamsi* (Broun, 1886)** – Endemic [p. 133]

***Ctenognathus arnaudensis* (Broun, 1921)** – Endemic [p. 130, as "*Anchomenus*" *arnaudensis*]
Ctenognathus arnaudensis: Larochelle and Larivière 2007: 81.

***Ctenognathus bidens* (Chaudoir, 1878)** – Endemic [p. 133]

***Ctenognathus cardiophorus* (Chaudoir, 1878)** – Endemic [p. 134]

***Ctenognathus cheesemani* (Broun, 1880)** – Endemic [p. 134]

***Ctenognathus colensonis* (White, 1846)** – Endemic [p. 130, as "*Anchomenus*" *colensonis*]
Ctenognathus colensonis: Larochelle and Larivière 2007: 81.

***Ctenognathus crenatus* (Chaudoir, 1878)** – Endemic [p. 134]

***Ctenognathus deformipes* (Broun, 1880)** – Endemic [p. 134]

***Ctenognathus edwardsii* (Bates, 1874)** – Endemic [p. 130, as "*Anchomenus*" *edwardsii*]
Ctenognathus edwardsii: Larochelle and Larivière 2007: 81.

***Ctenognathus helmsi* (Sharp, 1881)** – Endemic [p. 130, as "*Anchomenus*" *helmsi*]
Ctenognathus helmsi: Larochelle and Larivière 2007: 81.

***Ctenognathus integratus* (Broun, 1908)** – Endemic [p. 130, as "*Anchomenus*" *integratus*]
Ctenognathus integratus: Larochelle and Larivière 2007: 81.

***Ctenognathus intermedius* (Broun, 1908)** – Endemic [p. 130, as "*Anchomenus*" *intermedius*]
Ctenognathus intermedius: Larochelle and Larivière 2007: 81.

***Ctenognathus libitus* (Broun, 1914)** – Endemic [p. 131, as "*Anchomenus*" *libitus*]
Ctenognathus libitus: Larochelle and Larivière 2007: 81.

***Ctenognathus littorellus* Broun, 1908** – Endemic [p. 134]

***Ctenognathus lucifugus* (Broun, 1886)** – Endemic [p. 135]

***Ctenognathus macrocoelis* (Broun, 1908)** – Endemic [p. 131, as "*Anchomenus*" *macrocoelis*]
Ctenognathus macrocoelis: Larochelle and Larivière 2007: 81.

***Ctenognathus montivagus* (Broun, 1880)** – Endemic [p. 135]

***Ctenognathus munroi* Broun, 1893** – Endemic [p. 135]

***Ctenognathus neozelandicus* (Chaudoir, 1878)** – Endemic [p. 135]

***Ctenognathus novaezelandiae* (Fairmaire, 1843)** – Endemic [p. 135]

***Ctenognathus oreobius* (Broun, 1886)** – Endemic [p. 131, as "*Anchomenus*" *oreobius*]
Ctenognathus oreobius: Larochelle and Larivière 2007: 81.

***Ctenognathus otagoensis* (Bates, 1878)** – Endemic [p. 131, as "*Anchomenus*" *otagoensis*]
Ctenognathus otagoensis: Liebherr 2005: 283.

***Ctenognathus parabilis* (Broun, 1880)** – Endemic [p. 136]

***Ctenognathus perrugithorax* (Broun, 1880)** – Endemic [p. 136]

***Ctenognathus pictonensis* Sharp, 1886** – Endemic [p. 136]

***Ctenognathus politulus* (Broun, 1880)** – Endemic [p. 136]

***Ctenognathus punctulatus* (Broun, 1877)** – Endemic [p. 131, as "*Anchomenus*" *punctulatus*]
Ctenognathus punctulatus: Larochelle and Larivière 2007: 81.

***Ctenognathus sandageri* (Broun, 1882)** – Endemic [p. 131, as "*Anchomenus*" *sandageri*]
Ctenognathus sandageri: Larochelle and Larivière 2007: 81.

***Ctenognathus simmondsi* Broun, 1912** – Endemic [p. 136]

***Ctenognathus sophronitis* (Broun, 1908)** – Endemic [p. 132, as ""*Anchomenus*" *sophronitis*]
Ctenognathus sophronitis: Larochelle and Larivière 2007: 81.

***Ctenognathus suborbithorax* (Broun, 1880)** – Endemic [p. 136]

***Ctenognathus sulcitarsis* (Broun, 1880)** – Endemic [p. 132, as "*Anchomenus*" *sulcitarsis*]
Ctenognathus sulcitarsis: Larochelle and Larivière 2007: 81.

***Ctenognathus xanthomelus* (Broun, 1908)** – Endemic [p. 132, as "*Anchomenus*" *xanthomelas*]
Ctenognathus xanthomelus: Larochelle and Larivière 2007: 81.

Genus *Notagonum* Darlington, 1952 – Native [p. 137]
Remark. *Notagonum marginellum* (Erichson, 1842) was deleted from the New Zealand fauna by Larochelle and Larivière (2007: 81).

***Notagonum chathamense* (Broun, 1909)** – Endemic [p. 137]

***Notagonum feredayi* (Bates, 1874)** – Endemic [p. 137]

***Notagonum lawsoni* (Bates, 1874)** – Endemic [p. 137]

***Notagonum submetallicum* (White, 1846)** – Adventive [p. 138]

Genus *Platynus* Bonelli, 1810 – Native [p. 138]

***Platynus macropterus* (Chaudoir, 1879)** – Endemic [p. 138]

Genus *Prosphodrus* Britton, 1959 – Endemic [p. 139]

***Prosphodrus occultus* Britton, 1960** – Endemic [p. 139]

***Prosphodrus waltoni* Britton, 1959** – Endemic [p. 139]

Tribe Perigonini

Genus *Perigona* Laporte de Castelnau, 1835 – Adventive [p. 140]

Subgenus *Trechicus* LeConte, 1853 – Adventive [p. 140]

***Perigona* (*Trechicus*) *nigriceps* (Dejean, 1831)** – Adventive [p. 140]

Tribe Pentagonicini

Genus *Pentagonica* Schmidt-Goebel, 1846 – Native [p. 140]

***Pentagonica vittipennis* Chaudoir, 1877** – Native [p. 141]

Genus *Scopodes* Erichson, 1842 – Native [p. 141]

***Scopodes basalis* Broun, 1893** – Endemic [p. 141]

***Scopodes bryophilus* Broun, 1886** – Endemic [p. 141]

***Scopodes cognatus* Broun, 1886** – Endemic [p. 142]

***Scopodes edwardsii* Bates, 1878** – Endemic [p. 142]

***Scopodes fossulatus* (Blanchard, 1843)** – Endemic [p. 142]

***Scopodes laevigatus* Bates, 1878** – Endemic [p. 143]

***Scopodes levistriatus* Broun, 1886** – Endemic [p. 143]

***Scopodes multipunctatus* Bates, 1878** – Endemic [p. 143]

***Scopodes prasinus* Bates, 1878** – Endemic [p. 143]

***Scopodes pustulatus* Broun, 1882** – Endemic [p. 143]

***Scopodes versicolor* Bates, 1878** – Endemic [p. 144]

Tribe Lebiini

Subtribe Actenonycina

Genus *Actenonyx* White, 1846 – Endemic [p. 145]

***Actenonyx bembidioides* White, 1846** – Endemic [p. 145]

Subtribe Calleidina

Genus *Anomotarus* Chaudoir, 1875 – Adventive [p. 146]

Subgenus *Anomotarus* Chaudoir, 1875 – Adventive [p. 146]

***Anomotarus* (*Anomotarus*) *illawarae* (Macleay, 1873)** – Adventive [p. 146]

***Anomotarus* (*Anomotarus*) *variegatus obscuripennis* Baehr, 2005** – Adventive [p. 146, as *Anomotarus* (*Anomotarus*) *variegatus*]

Anomotarus (*Anomotarus*) *variegatus obscuripennis* Baehr, 2005: 74. Type locality: Australia, New South Wales, Barrington Tops State Forest, 3 km W Moppy Lookout. First New Zealand record in Baehr (2005: 75). Previous New Zealand records of *Anomotarus variegatus* refer to this subspecies.

Genus *Demetrida* White, 1846 – Native [p. 146]

Subgenus *Demetrida* White, 1846 – Native [p. 147]

***Demetrida* (*Demetrida*) *dieffenbachii* (White, 1843)** – Endemic [p. 147]

***Demetrida* (*Demetrida*) *lateralis* Broun, 1910** – Endemic [p. 147]

***Demetrida* (*Demetrida*) *lineella* White, 1846** – Endemic [p. 147]

***Demetrida* (*Demetrida*) *moesta atra* Broun, 1880** – Endemic [p. 147]

***Demetrida* (*Demetrida*) *moesta moesta* Sharp, 1878** – Endemic [p. 148]

***Demetrida* (*Demetrida*) *nasuta* White, 1846** – Endemic [p. 148]

***Demetrida* (*Demetrida*) *sinuata maculata* Britton, 1941** – Endemic [p. 148]

***Demetrida* (*Demetrida*) *sinuata sinuata* Broun, 1917** – Endemic [p. 148]

Genus *Trigonothops* Macleay, 1864 – Adventive

Trigonothops Macleay, 1864: 110. Type species: *Calleida pacifica* Erichson, 1842, by original designation. First New Zealand record in Leschen et al. (2003: 18).

Subgenus *Trigonothops* Macleay, 1864 – Adventive

Trigonothops (*Trigonothops*): Ball and Hilchie 1983: 186.

***Trigonothops* (*Trigonothops*) *pacificus* (Erichson, 1842)** – Adventive

Calleida pacifica Erichson, 1842: 124. Type locality: Tasmania.

Trigonothops pacifica [*sic*]: Chaudoir, 1877: 222. First New Zealand record in Larochelle and Larivière (2007: 89; as *Trigonothops* (*T.*) *pacifica* [*sic*]).

Subtribe Dromiusina

Genus *Dromius* Bonelli, 1810 – Adventive

Subgenus *Dromius* Bonelli, 1810 – Adventive

Dromius Bonelli, 1810: Tabula Synoptica. Type species: *Carabus quadrimaculatus* Linné, 1758, by subsequent monotypy in Samouelle (1819: 155). First New Zealand record in Leschen et al. (2003: 18).

***Dromius* (*Dromius*) *meridionalis* Dejean, 1825** – Adventive

Dromius meridionalis Dejean, 1825: 242. Type locality: Aude, France. First New Zealand record in Larochelle and Larivière (2007: 89).

Subtribe Pericalina

Genus *Agonocheila* Chaudoir, 1848 – Native [p. 144]

***Agonocheila antipodum* (Bates, 1867)** – Native [p. 144]

Genus *Philophlaeus* Chaudoir, 1844 – Adventive [p. 145]

***Philophlaeus luculentus* (Newman, 1842)** – Adventive [p. 145]

Subfamily Pseudomorphinae

Tribe Pseudomorphini

Genus *Adelotopus* Hope, 1834 – Adventive

Adelotopus Hope, 1834: 11. Type species: *Adelotopus gyrinoides* Hoper, 1834, by monotypy. First New Zealand record in Larochelle and Larivière (2007: 90).

***Adelotopus macilentus* Baehr, 1997** – Adventive

Adelotopus macilentus Baehr, 1997: 305. Type locality: Brisbane, Queensland, Australia. First New Zealand record in Larochelle and Larivière (2007: 90).

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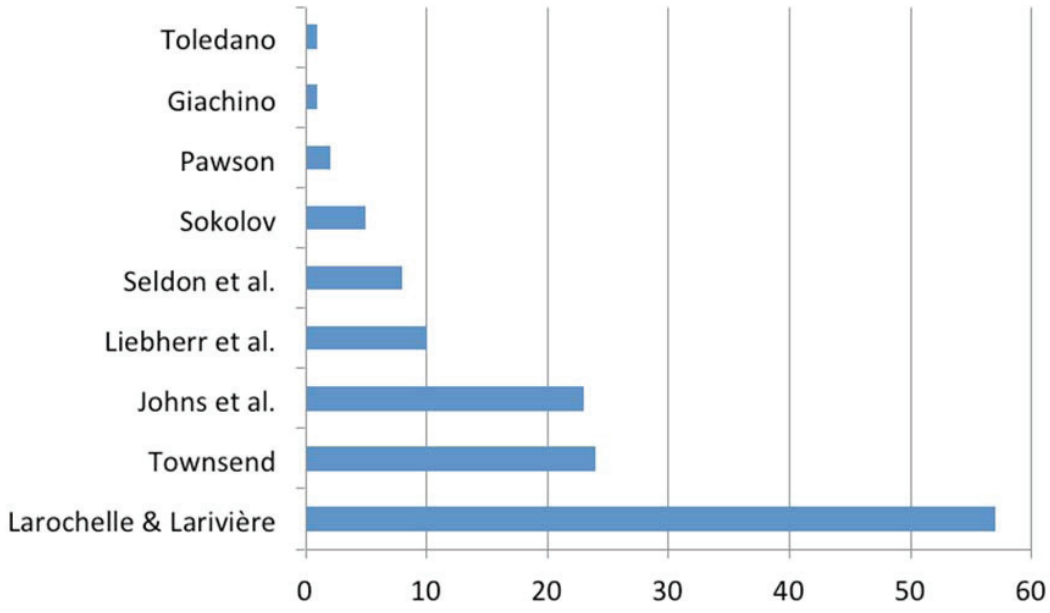

Figure 1. Authors and number of taxa described between 2001 and 2015.

Table 1. Number of genera, species and subspecies of Carabidae occurring in New Zealand. ( ) = number of endemic taxa.

Tribes	Genera	Biostatus	Genera	Species/Subspecies
Abacetini			**1(0)**	**6(6)**
	Cerabilia	Native		6(6)
Amarotypini			**1(1)**	**1(1)**
	Amarotypus	Endemic		1(1)
Bembidiini			**10(6)**	**54(50)**
	Bembidion	Native		36(35)
	Hygranillus	Endemic		1(1)
	Kiwitachys	Endemic		2(2)
	Nesamblyops	Endemic		2(2)
	Paratachys	Adventive		1(0)
	Pelodiaetodes	Endemic		5(5)
	Pelodiaetus	Endemic		2(2)
	Pericompsus	Adventive		1(0)
	Polyderis	Adventive		1(0)
	Zeanillus	Endemic		3(3)
Broscini			**7(7)**	**90(90)**
	Bountya	Endemic		1(1)
	Brullea	Endemic		1(1)
	Diglymma	Endemic		5(5)
	Mecodema	Endemic		75(75)
	Metaglymma	Endemic		3(3)
	Oregus	Endemic		4(4)
	Orthoglymma	Endemic		1(1)
Cicindelini			**2(2)**	**19(19)**
	Neocicindela	Endemic		7(7)
	Zecicindela	Endemic		12(12)
Clivinini			**1(0)**	**4(0)**
	Clivina	Adventive		4(0)
Harpalini			**20(11)**	**57(43)**
	Allocinopus	Endemic		7(7)
	Anisodactylus	Adventive		1(0)
	Egadroma	Adventive		1(0)
	Euthenarus	Native		4(2)
	Gaioxenus	Endemic		1(1)
	Gnathaphanus	Adventive		1(0)
	Hakaharpalus	Endemic		5(5)
	Haplanister	Adventive		1(0)
	Harpalus	Adventive		3(0)
	Hypharpax	Native		2(1)
	Kiwiharpalus	Endemic		1(1)
	Kupeharpalus	Endemic		3(3)
	Lecanomerus	Native		8(5)
	Maoriharpalus	Endemic		1(1)
	Notiobia	Adventive		1(0)

	Parabaris	Endemic		3(3)
	Pholeodytes	Endemic		5(5)
	Syllectus	Endemic		3(3)
	Triplosarus	Endemic		1(1)
	Tuiharpalus	Endemic		5(5)
Lebiini			**7(1)**	**15(9)**
	Actenonyx	Endemic		1(1)
	Agonocheila	Native		1(0)
	Anomotarus	Adventive		2(0)
	Demetrida	Native		8(8)
	Dromius	Adventive		1(0)
	Philophlaeus	Adventive		1(0)
	Trigonothops	Adventive		1(0)
Licinini			**2(0)**	**17(16)**
	Dicrochile	Native		15(15)
	Physolaesthus	Native		2(1)
Migadopini			**3(3)**	**18(18)**
	Calathosoma	Endemic		1(1)
	Loxomerus	Endemic		4(4)
	Taenarthrus	Endemic		13(13)
Moriomorphini			**7(6)**	**48(47)**
	Mecyclothorax	Native		4(3)
	Meonochilus	Endemic		6(6)
	Molopsida	Endemic		6(6)
	Rossjoycea	Endemic		1(1)
	Selenochilus	Endemic		7(7)
	Tarastethus	Endemic		6(6)
	Trichopsida	Endemic		18(18)
Pamborini			**1(1)**	**1(1)**
	Maoripamborus	Endemic		1(1)
Pentagonicini			**2(0)**	**12(11)**
	Pentagonica	Native		1(0)
	Scopodes	Native		11(11)
Perigonini			**1(0)**	**1(0)**
	Perigona	Adventive		1(0)
Platynini			**4(2)**	**41(40)**
	Ctenognathus	Endemic		34(34)
	Notagonum	Native		4(3)
	Platynus	Native		1(1)
	Prosphodrus	Endemic		2(2)
Pseudomorphini			**1(0)**	**1(0)**
	Adelotopus	Adventive		1(0)

Pterostichini			**11(8)**	**85(82)**
	Aulacopodus	Endemic		4(4)
	Gourlayia	Endemic		1(1)
	Holcaspis	Endemic		35(35)
	Megadromus	Native		26(26)
	Neoferonia	Endemic		9(9)
	Onawea	Endemic		1(1)
	Plocamostethus	Endemic		2(2)
	Prosopogmus	Adventive		1(0)
	Psegmatopterus	Endemic		1(1)
	Rhytisternus	Adventive		2(0)
	Zeopoecilus	Endemic		3(3)
Rhysodini			**4(2)**	**6(6)**
	Kaveinga	Native		3(3)
	Kupeus	Endemic		1(1)
	Rhyzodiastes	Native		1(1)
	Tangarona	Endemic		1(1)
Sphodrini			**1(0)**	**1(0)**
	Laemostenus	Adventive		1(0)
Trechini			**11(10)**	**36(35)**
	Duvaliomimus	Endemic		14(14)
	Erebotrechus	Endemic		1(1)
	Kenodactylus	Native		1(0)
	Kettlotrechus	Endemic		5(5)
	Kiwitrechus	Endemic		1(1)
	Kupetrechus	Endemic		3(3)
	Maoritrechus	Endemic		3(3)
	Neanops	Endemic		2(2)
	Oarotrechus	Endemic		1(1)
	Scototrechus	Endemic		4(4)
	Waiputrechus	Endemic		1(1)
Zolini			**2(1)**	**34(34)**
	Oopterus	Native		33(33)
	Synteratus	Endemic		1(1)
		Total	99(61)	547(508)

Table 2. New endemic carabid taxa described between 2001 and 2015.

Tribes	New genera / subgenera	New species / subspecies	References
Bembidiini	1		Larochelle and Larivière (2007)
		7	Larochelle and Larivière (2015)
	1	4	Sokolov (2015)
		1	Toledano (2005)
Broscini	1	1	Johns (2007)
	1	1	Liebherr et al. (2011)
		2	Pawson (2003)
		6	Seldon and Leschen (2011)
		1	Seldon et al. (2012)
		1	Seldon (2014)
Cicindelini	1	1	Larochelle and Larivière (2013)
Harpalini	5	23	Larochelle and Larivière (2005)
Migadopini		12	Johns (2010)
Moriomorphini	1	15	Larochelle and Larivière (2013)
	1	2	Liebherr and Marris (2009)
	1	4	Liebherr (2011b)
Pterostichini		4	Johns (2003)
	1	4	Johns (2007)
Trechini		1	Giachino (2005)
	2	1	Larochelle and Larivière (2007)
	4	20	Townsend (2010)
Total	**20**	**111**	

Table 3. Higher classification. Comparison between subfamilies and tribes used in the present work and in the 2001 catalogue.

Present work	**Larochelle and Larivière (2001)**
Subfamily Cicindelinae	Subamily Carabinae
Tribe Cicindelini	Tribe Carabini
	Tribe Pamborini
Subfamily Carabinae	Tribe Cicindelini
Tribe Pamborini	
	Subfamily Scaritinae
Subfamily Migadopinae	Tribe Clivinini
Tribe Amarotypini	Tribe Amarotypini
Tribe Migadopini	Tribe Migadopini
Subfamily Scaritinae	Subfamily Broscinae
Tribe Clivinini	Tribe Broscini
Tribe Rhysodini	
	Subfamily Psydrinae
Subfamily Broscinae	Tribe Mecyclothoracini
Tribe Broscini	Tribe Meonini
	Tribe Tropopterini
Subfamily Trechinae	Tribe Trechini
Tribe Moriomorphini	Tribe Zolini
Tribe Trechini	Tribe Bembidiini
Tribe Zolini	
Tribe Bembidiini	Subfamily Harpalinae
	Tribe Pterostichini
Subfamily Harpalinae	Tribe Licinini
Tribe Pterostichini	Tribe Harpalini
Tribe Abacetini	Tribe Platynini
Tribe Licinini	Tribe Perigonini
Tribe Harpalini	Tribe Pentagonicini
Tribe Sphodrini	Tribe Lebiini
Tribe Platynini	
Tribe Perigonini	
Tribe Pentagonicini	
Tribe Lebiini	
Subfamily Pseudomorphinae	
Tribe Pseudomorphini	

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Names in **bold** indicate valid taxa.

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