Table 1. Dimensions and spine counts of *Pleioplectron* Hutton, 1896.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|   | *Pleioplectron**simplex* | *Pleiopletron**hudsoni* | *Pleioplectron**thomsoni* comb. nov. | *Pleioplectron**triquetrum* sp. nov. | *Pleioplectron**auratum* sp. nov. |
| Sample size  | 10 (5♀, 5♂) | 11 (5♀, 6♂) | 19 (8♀, 11♂) | 15 (7♀, 8♂) | 12 (6♀, 6♂) |
| Apical spines fore, mid and hind femora 1 | 1 0 , 1 1 , 0 1 | 1 0 , 1 1 , 0 0 | 1 1 , 1 1 , 0 1 | 1 1 , 1 1 , 0 1 | 1 1 , 1 1 , 0 1 |
| Apical spines fore, mid and hind tibiae  | 4-4-8 | 4-4-6 | 4-4-6 | 4-4-8 | 4-4-8 |
| Body length (mm) 2 | 14.6 (13.7 – 20.9) | 9.4 (8.4 – 11.1) | 14.7 (12.8 – 16.6) | 11.2 (9.7 – 13.0) | 11.55 (8.6 – 13.5) |
| Pronotum length (mm)  | 4.55 (3.8 – 5.4) | 3.3 (2.8 – 3.6) | 4.7 (4.2 – 5.2) | 3.7 (3.2 – 4.2) | 3.65 (3.1 – 4.9) |
| Ovipositor length (mm)  | 10.2 (9.9 – 11.7) | 7.4 (6.8 – 8.1) | 11.1 (10.2 – 12.4) | 8.0 (7.6 – 9.0) | 10.8 (9.9 – 12.3) |
| Ratio ovipositor to body length  | 0.71 (0.56 – 0.78) | 0.78 (0.65 – 0.79) | 0.78 (0.68 – 0.95) | 0.73 (0.62 – 0.78) | 0.96 (0.73 – 1.21) |
| Teeth: ventral valve of ovipositor  | 5 (4 – 6) | 8 (7 – 9) | 6 (5 – 6) | 5 (4 – 6) | 6 (5 – 7) |
| Teeth: dorsal valve of ovipositor  | 0 | 0 | 0 | 0 | 0 |
| Length of hind tibia (mm)  | 15.0 (12.4 – 21.0) | 11.2 (10.1 – 12.1) | 20.0 (14.2 – 25.6) | 14.0 (12.8 – 16.8) | 14.3 (11.6 – 18.4) |
| Ratio hind tibia to body length  | 1.00 (0.84 – 1.33) | 1.18 (1.05 – 1.35) | 1.31 (0.97 – 1.74) | 1.27 (1.09 –1.49) | 1.32 (0.99 – 1.57) |
| Superior spines hind tibia   | prolateral retrolateral  | 26 (20 – 33)28 (23 – 35) | 20 (18 – 25)21 (19 – 24) | 40 (32 – 51)41 (28 – 48) | 30 (22 – 32)27 (21 – 33) | 33.5 (25 – 36)32 (25 – 36) |
| Spine density on hind tibia (count/ mm)  | prolateral retrolateral  | 1.61 (1.46 – 1.94)1.87 (1.51 – 2.05) | 1.79 (1.59 – 2.38)1.96 (1.65 – 2.11) | 2.12 (1.77 – 2.32)1.98 (1.62 – 2.32) | 2.05 (1.63 – 2.44)1.89 (1.64 – 2.25) | 2.21 (1.88 – 2.57)2.24 (1.77 – 2.54) |
| Pairs of longer spines on hind tibia  | 0 | 0 | 0 | 0 | 1 (1 – 1) |
| Superior spines on 1st tarsus segment  | 8 (5 – 11) | 8 (7 – 11) | 12 (3 – 16) | 9 (7 – 13) | 9 (6 – 15) |
| Superior spines on 2nd tarsus segment  | 4 (0 – 5) | 3 (2 – 4) | 4 (1 – 7) | 5 (3 – 9) | 5 (2 – 7) |
| Fore tibia,  inferior spines  | prolateral retrolateral  | 3 (3 – 3)3 (3 – 3) | 1 (0 – 1)2 (2 – 2) | 2 (2 – 3)2 (2 – 3) | 2 (2 – 4)3 (2 – 4) | 3 (2 – 3)3 (2 – 3) |
| Fore tibia, superior spines  | 0 | 0 | 0 | 0 | 0 |
| Mid tibia,  inferior spines  | prolateral retrolateral  | 3 (3 – 3)3 (2 – 3) | 2 (1 – 3)1 (0 – 2) | 2 (1 – 2)2 (2 – 3) | 2 (1 – 3)2 (1 – 3) | 3 (2 – 3)3 (1 – 3) |
| Mid tibia,  superior spines  | prolateral retrolateral  | 0 | 0 | 0 | 0 | 0 |
| Fore femur,Inferior spines | prolateral retrolateral  | 0 | 0 | 0 | 0 | 1 (0 – 2)0 |
| Mid femur,  inferior spines  | prolateral retrolateral  | 0 | 0 | 0 | 0 | 0 |
| Hind femur,  inferior spines  | prolateral retrolateral  | 0 (0 – 1), v. small3 (2 – 4), v. small | 01 (0 – 1), v. small | 0 | 05 (3 – 7), v. small | 2 (0 – 2)7 (4 – 8) |

Table 1. (continued)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|   | *Pleioplectron* *gubernator* sp. nov. | *Pleioplectron* *caudatum* sp. nov. | *Pleioplectron* *flavicorne* sp. nov. | *Pleioplectron**crystallae* sp. nov. | *Pleioplectron**rodmorrisi* sp. nov. |
| Sample size  | 28 (14♀, 14♂) | 7 (1♀, 6♂) | 11 (7♀, 4♂) | 17 (8♀, 9♂) | 16 (7♀, 9♂)  |
| Apical spines fore, mid and hind femora 1 | 1 0 , 1 1 , 0 01 0 , 1 1 , 0 1 | 1 0 , 1 1 , 0 1 | 1 0 , 1 1 , 0 0 | 1 0 , 1 1 , 0 0 | 1 1 , 1 1 , 0 0 |
| Apical spines fore, mid and hind tibiae  | 4-4-6  | 4-4-6 | 4-4-6 | 4-4-6 | 4-4-8 |
| Body length (mm) 2 | 10.85 (8.9 – 13.3) | 11.8 (10.9 –12.3) | 11.9 (9.5 – 14.0) | 9.4 (7.1 –11.0) | 14.2 (12.0 – 16.2) |
| Pronotum length (mm)  | 3.45 (2.7 – 4.5) | 3.5 (2.7 – 3.8) | 4.0 (3.1 – 4.8) | 3.3 (2.4 – 2.8) | 3.7 (3.3 – 4.2) |
| Ovipositor length (mm)  | 8.9 (7.7 – 9.9) | 7.8 | 9.6 (9.0 – 10.0) | 7.4 (7.0 – 7.8) | 8.9 (8.1 – 9.5) |
| Ratio ovipositor to body length  | 0.75 (0.65 – 0.93) | 0.63 | 0.76 (0.68 – 0.86) | 0.81 (0.67 – 0.85) | 0.61 (0.52 – 0.67) |
| Teeth: ventral valve of ovipositor  | 9.5 (8 – 12) | 9 | 10 (9 – 11) | 7 (6 – 9) | 7 (6 – 8) |
| Teeth: dorsal valve of ovipositor  | 0 | 0 | 0 | 0 | 0 |
| Length of hind tibia (mm)  | 13.5 (11.2 – 17.5) | 14.5 (13.0 – 17.5) | 13.7 (10.8 – 16.0) | 10.8 (8.3 – 14.1) | 17.5 (15.4 – 21.3) |
| Ratio hind tibia to body length  | 1.24 (0.87 – 1.52) | 1.20 (1.13 – 1.56) | 1.14 (1.05 – 1.23) | 1.13 (0.90 – 1.42) | 1.31 (1.00 – 1.48) |
| Superior spines hind tibia   | prolateral retrolateral  | 25 (22 – 28)24 (20 – 29) | 28 (27 – 30)27 (25 – 29) | 26 (24 – 30)26 (23 – 29) | 18 (13 – 22)16 (13 – 20) | 40 (33 – 46)37.5 (30 – 44) |
| Spine density on hind tibia (count/ mm)  | prolateral retrolateral  | 1.87 (1.60 – 2.30)1.79 (1.63 – 2.18) | 1.94 (1.66 – 2.31)1.98 (1.43 – 2.09) | 1.90 (1.70 – 2.31)1.88 (1.63 – 2.50) | 1.68 (1.13 – 2.41)1.47 (1.06 – 2.29) | 2.19 (1.99 – 2.71)2.02 (1.74 – 2.59) |
| Pairs of longer spines on hind tibia  | 0 | 0 (0 – 1) | 0 | 4 (4 – 5) | 0 |
| Superior spines on 1st tarsus segment  | 7 (5 – 12) | 7 (5 – 8) | 9 (7 – 10) | 7 (5 – 11) | 9 (6 – 14) |
| Superior spines on 2nd tarsus segment  | 2 (1 – 4) | 3 (2 – 3) | 3 (0 – 5) | 2 (1 – 4) | 3 (1 – 6) |
| Fore tibia,  inferior spines  | prolateral retrolateral  | 2 (1 – 3)1 (1 – 3) | 1 (0 – 2)2 (0 – 2) | 2 (1 – 2)2 (2 – 2) | 2 (1 – 2)1 (0 – 2) | 3 (3 – 4)3 (2 – 4) |
| Fore tibia, superior spines  | 0 | 0 | 0 | 0 | 0 |
| Mid tibia,  inferior spines  | prolateral retrolateral  | 2 (1 – 3)1 (1 – 2) | 2 (1 – 2)2 (2 – 2) | 2 (1 – 2)2 (1 – 2) | 2 (1 – 2)1 (0 – 1) | 3 (3 – 3)3 (3 – 3) |
| Mid tibia,  superior spines  | prolateral retrolateral  | 0 | 0 | 0 | 0 | 00 (0 – 2) |
| Fore femur,Inferior spines | prolateral retrolateral  | 0 | 0 | 0 | 0 | 5 (3 – 8)0 |
| Mid femur,  inferior spines  | prolateral retrolateral  | 0 | 0 | 0 | 0 | 4.5 (1 – 9)0 (0 – 2) |
| Hind femur,  inferior spines  | prolateral retrolateral  | 0 | 0 | 0 | 03 (0 – 5), v. small | 14.5 (9 – 23)7.5 (6 – 10) |

Footnotes:

1 The six numbers are, in order from left to right: fore femur prolateral an retrolateral, mid femur prolateral and retrolateral, hind femur prolateral and retrolateral. ‘1’ means that an apical spine is present, ‘0’ means that an apical spine is absent.

2 Body length is measured from the apex of the fastigium to the posterior margin of the suranal plate.

Table 2. Material of *Pleioplectron simplex* Hutton, 1896 examined. All specimens collected in New Zealand. Collector abbreviations: BTS = Briar Taylor-Smith, CP = C. Putwain, DH = Danilo Hegg, FWH = F.W. Hutton, JW = J. Whitfeld, MMR = Mary Morgan-Richards, PMJ = Peter Johns, RCP = Renae Pratt, RR = R. Roe, ST = Steve Trewick, TJ = Tony Jewell.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MC(Mid Canterbury) | 1 ♂ | Canterbury |  |  |  |  | 1897 | FWH | CMNZ | 000280(lectotype, male) |
| MC(Mid Canterbury) | 1 ♂ | Banks Peninsula | -43.7,173 |  |  |  | 1897 | FWH | CMNZ | 000266(*P. pectinatum* holotype) |
| MC(Mid Canterbury) | 1 ♂ | Christchurch | -43.5,172.6 |  |  |  | 1897 | FWH | CMNZ | 000266a(*P. pectinatum* paralectotype) |
| MC(Mid Canterbury) | 1 ♂, 1 ♀ | Lake Ellesmere,Motukarara | -43.72448,172.59575 | 20 |  |  | 26 May 2016 | CP | MPN | CW2976, CW2977 |
| MC(Mid Canterbury) | 2 ♂♂ | Banks Peninsula,Hinewai Reserve | -43.8110,173.0287 | 460 | In basement of keeper’s house | Insect net | 29 Mar. 2017 | DH | MPN | CW3001 – 3002 |
| MC(Mid Canterbury) | 5 ♂♂, 2 ♀♀ | Banks Peninsula,Hinewai Reserve | -43.81510,173.02819 | 280 | On stream bank | Night search+ insect net | 22 Sep. 2018 | DH | MPN | CW4109 – 4114,CW4118 |
| MC(Mid Canterbury) | 5 ♂♂, 3 ♀♀ | Banks Peninsula,Wainui | -43.80957,172.91348 | 0 | Leaf litter, forest fragment | Night search | 30 Nov. 2012 | BTS & MMR | MPN | CW2137, CW2186 – 2188, CW2201, CW2403, CW2418, CW2463 |
| MC(Mid Canterbury) | 1 ♂, 3 ♀♀ | Waimakariri River,Cass field station | -43.03585,171.76077 | 600 | Rooty overhang near stream |  | 25 Feb. 2006 | JW | MPN | CW327A, CW327B,CW328 – 329 |
| MC(Mid Canterbury) | 1 ♀ | Craigieburn,Helicopter Hill Track | -43.146276,171.728067 | 800 | In native forest | Pitfall trap | 19 Mar. 2006 | PMJ & RCP | MPN | CW359 |
| MC(Mid Canterbury) | 2 ♀♀ | Craigieburn,Helicopter Hill Track | -43.14628,171.72807 | 800 | Clay bank on side of walking track | Night search | 10 Feb. 2017 | DH | MPN | CW3459, CW3914 |
| MC(Mid Canterbury) | 1 ♀ | Porters Pass,Foggy Peak | -43.29361,171.74232 | 1000 | Near stream | Pitfall trap | 19 Mar. 2006 | PMJ & RCP | MPN | CW361 |
| MC(Mid Canterbury) | 3 ♀♀, 1 ♂ | Lake Coleridge,H.E. Hart Arboretum | -43.36282,171.53006 | 400 | Exotic forest | Night search+ insect net | 18 Nov. 2016 | DH | MPN | CW3178 - 3181 |
| MC(Mid Canterbury) | 1 ♀, 1 nymph | Mt Somers,Sharplin Falls | -43.62802,171.4167 | 500 | Under boulder in native forest | Night search+ insect net | 13 Oct. 2017 | DH | MPN | CW3786, CW4001 |
| DN(Dunedin) | 4 ♂♂, 1 ♀ | Long Beach | -45.7444,170.6406 | 0 | In sea cave | Night search+ insect net | 10 May 2016 | DH | MPN | CW3009 – 3013 |
| DN(Dunedin) | 1 ♂ | Long Beach | -45.7444,170.6406 | 0 | In sea cave | Night search+ insect net | 8 Nov. 2016 | DH | MPN | CW4013 |
| DN(Dunedin) | 1 ♂ | Opoho | -45.85399,170.5339 | 120 | In wooden retaining wall on roadside | Night search+ insect net | 14 Feb. 2016 | DH | MPN | CW2821 |
| DN(Dunedin) | 1 ♂, 1 nymph | Otago Boys’ High School | -45.870828,170.495882 | 100 | In school basement | Photographonly | 18 Oct. 2016 | DH & RR | iNaturalist | [4382005](https://inaturalist.nz/observations/4382005) |
| DN(Dunedin) | 1 ♀ | Caversham | -45.89803,170.48239 | 20 | Under house | Day search | 14 Mar. 1999 | MMR & ST | MPN | CW306 |
| SL(Southland) | 1 ♀ | Awarua Bay | -46.56126,168.45545 | 0 | Beneath dead wood |  | 2013 | TJ | MPN | CW2558 |
| SL(Southland) | 1 ♂ | Invercargill,Otatara | -46.43639,168.28637 | 10 | In drain pipes in urban garden |  | 4 Dec. 2006 | PMJ | MPN | CW663 |
| SL(Southland) | 1 ♂, 1 ♀ | Bluff Hill | -46.61625,168.34024 | 220 | Under rocks in manuka shrubland |  | 2013 | TJ | MPN | CW2562 – 2563 |

Table 3. Material of *Pleioplectron hudsoni* Hutton, 1896 examined. All specimens collected in New Zealand. Collector abbreviations: BTS = Briar Taylor-Smith, DH = Danilo Hegg, EXMT = Edward (Ted) Trewick, JF = J. Fitness, JG = J. Goldberg, ML = M. Lusk, MMR = Mary Morgan-Richards, RB = R. Brown, RG = R. Goudswaard, ST = Steve Trewick, YM = Y. Mori.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| WN(Wellington) | 1 ♂, 1 nymph | Wellington,Zealandia Ecosanctuary | -41.305537,174.736776 | 250 |  |  | 17 Aug. 2004 | RG | MPN | CW135, CW136 |
| WN(Wellington) | 1 ♀, 1 nymph | Wellington,Zealandia Ecosanctuary | -41.305537,174.736776 | 250 |  |  | 22 Aug. 2006 | RG | MPN | CW477, CW478 |
| WN(Wellington) | 9 ♂♂, 15 ♀♀ | Wellington,Zealandia Ecosanctuary | -41.305537,174.736776 | 250 | Native forest |  | 25 Feb. 2017 | EXMT, MMR & ST | MPN | CW3549 – 3564, CW3566 – 3567, CW3571, CW3573, CW3575, CW 3578 – 3578, CW3580 |
| WN(Wellington) | 1 ♀ | Wellington,Khandallah Reserve | -41.238835,174.787331 | 200 | Logs and sticks in native forest |  | 12 Aug. 2004 | ST | MPN | CW138 |
| WN(Wellington) | 2 ♂♂ | Wellington,Newlands | -41.233348,174.827456 | 160 |  | Night search | 17 Sep. 2016 | ST | MPN | CW3125, CW3126 |
| WN(Wellington) | 2 ♀♀ | Wellington, Eastbourne, Butterfly Creek | -41.305988,174.900455 | 50 |  |  | 16 Apr. 2006 | MMR & ST | MPN | CW364, CW365 |
| WN(Wellington) | 1 ♂, 1 ♀ | Wainuiomata River,Catchpool Campsite | -41.352072,174.923887 | 50 | Under rocks at base of beech tree |  | 21 Oct. 1999 | ST | MPN | CW171A, B |
| WN(Wellington) | 1 ♂, 1 ♀ | Kapiti Island | -40.853358,174.929552 | 100 |  |  | 14 Nov. 2011 | BTS & ST | MPN | CW1993, CW1995 |
| WN(Wellington) | 2 ♂♂ | Tararua Forest,Otaki Forks | -40.88085,175.21887 | 150 | In roots of uprooted tree | Night search +Insect net | 4 Nov. 2017 | DH | MPN | CW3889, CW3890 |
| WN(Wellington) | 1 ♀ | Levin,Lake Papaitonga | -40.6444,175.23394 | 10 |  |  | 20 Sep. 2004 | ST | MPN | CW161 |
| WN(Wellington) | 1 nymph | Tararua Forest,Makahika Stream | -40.630565,175.413208 | 200 |  |  | 20 Mar. 2004 | MMR | MPN | CW71 |
| WN(Wellington) | 1 ♀ | Palmerston North,Turitea Road | -40.41566,175.6639 | 100 | On ground under gorse bush |  | 15 Nov. 2004 | ST | MPN | CW186  |
| WN(Wellington) | 1 ♂ | Palmerston North,Turitea Road | -40.41566,175.6639 | 100 | Under porch of house |  | 18 Nov. 2004 | MMR & ST | MPN | CW187  |
| WN(Wellington) | 2 ♂♂ | Palmerston North,Turitea Reserve | -40.430387,175.67276 | 150 |  |  | 2008 | MMR & ST | MPN | TD 17(1)A, TD 19(1)A |
| WN(Wellington) | 2 ♂♂, 1 ♀ | Palmerston North,Turitea Reserve | -40.430387,175.67276 | 150 | Near boat shed |  | 15 Aug. 2010 | ST | MPN | CW1440 – 1442 |
| WN(Wellington) | 2 ♂♂, 2 ♀♀ | Palmerston North,Turitea Reserve | -40.430387,175.67276 | 150 |  | Night search | 19 Nov. 2010 | ST | MPN | CW1454, CW1457, CW1464 – 1465 |
| WN(Wellington) | 1 ♀ | Palmerston North,Esplanade | -40.372215,175.617399 | 25 |  |  | Apr. 2006 | JG | MPN | CW434 |
| WN(Wellington) | 1 ♀ | Manawatu Gorge | -40.31936,175.78692 | 300 |  |  | Apr. 2006 | JG | MPN | CW441 |
| RI(Rangitikei) | 1 ♂ | Pohangina River,Totara Reserve | -40.12239,175.85601 | 150 |  |  | 22 Aug. 2004 | EXMT & ST | MPN | CW131 |
| RI(Rangitikei) | 1 ♀, 1 nymph | Ruahine Forest,Alice Nash Memorial Heritage Lodge | -39.95591,176.01522 | 700 | On clay bank on side of track | Night search +Insect net | 28 Oct. 2018 | DH | MPN | CW4134, CW4140 |
| RI(Rangitikei) | 1 ♀ | Ruahine Forest,Gold Creek Track | -39.76367,176.19614 | 700 | In standing dead wood |  | 25 Mar. 2014 | ML | MPN | CW2678 |
| RI(Rangitikei) | 1 ♂, 1 ♀ | Ruahine Forest,Parks Peak Track | -39.68,176.25 |  |  |  | 9 Mar. 2012 | ML | MPN | CW1916, CW1917 |
| RI(Rangitikei) | 1 ♂ | Rangitikei River,Mangaweka campsite | -39.81084,175.80666 | 300 | In decaying log |  | 11 Sep. 2004 | EXMT & ST | MPN | CW143 |
| WI(Wanganui) | 2 ♀♀ | Bushy Park | -39.79690,174.93084 | 250 |  | Night search | 29 Dec. 2013 | MMR & ST | MPN | CW2496, CW2499 |
| TK(Taranaki) | 1 ♂, 2 ♀♀ | Lake Rotokare | -39.45409,174.40923 | 200 |  | Pitfall trap | 2008 | JF | LCR | LR-L5-b, LR17-live-a,LR19(6)-live |
| WA(Wairarapa) | 1 ♂ | Bideford | -40.86653,175.86795 | 150 | Under rotting logs |  | 18 Sep. 2004 | MMR & ST | MPN | CW157 |
| WA(Wairarapa) | 1 ♂ | Puketoi Range,Towai Road | -40.41614,176.14002 | 600 |  |  | 22 Oct. 1999 | RB | MPN | CW85 |
| HB(Hawkes Bay) | 1 ♂ | Elsthorpe Reserve | -39.91961,176.81603 | 150 |  |  | 29 Dec. 2005 | ST | MPN | CW263 |
| HB(Hawkes Bay) | 1 ♂ | Mohi Bush | -39.85725,176.90068 | 450 | Inside log |  | 27 Nov. 1995 | MMR & ST | MPN | CW60 |
| HB(Hawkes Bay) | 1 ♂, 2 ♀♀ | Mohi Bush | -39.85725,176.90068 | 450 |  |  | 1 Jan. 2012 | MMR & ST | MPN | CW1755, CW1759,CW1762 |
| HB(Hawkes Bay) | 1 ♀ | Mohi Bush | -39.85725,176.90068 | 450 |  |  | 8 Oct. 2012 | MMR & ST | MPN | CW1861 |
| HB(Hawkes Bay) | 1 ♀, 1 nymph | Waipatiki Reserve | -39.28256,176.96400 | 100 |  |  | 27 Jun. 2011 | ML | MPN | CW1972, CW1973 |
| HB(Hawkes Bay) | 1 ♀ | Kaweka Range,Smith-Russell Track | -39.37815,176.33550 | 600 | Under log |  | 4 Feb. 2014 | ML | MPN | CW2680 |
| HB(Hawkes Bay) | 1 ♀ | Kaweka Range,Kuripapango Lakes | -39.36148,176.36078 | 700 | Under log |  | 16 Feb. 2014 | ML | MPN | CW2682 |
| HB(Hawkes Bay) | 1 ♂ | Kaweka Range,Makahu | -39.2184,176.48407 | 460 | Under log |  | 6 Jan. 2014 | ML | MPN | CW2692 |
| HB(Hawkes Bay) | 1 ♂ | Maungahuru Range,Maungahuru Track | -39.20474,176.68408 | 750 |  |  | 10 May 2011 | ML | MPN | CW1609 |
| BP(Bay of Plenty) | 1 ♀ | Manganuku Campsite,Waioeka River | -38.29081,177.38637 | 200 |  |  | 12 Apr. 1998 | ST | MPN | CW56A |
| BP(Bay of Plenty) | 1 ♂ | Manganuku Campsite,Waioeka River | -38.29081,177.38637 | 200 |  |  | 2 Jan. 2011 | MMR | MPN | CW1984 |
| BP(Bay of Plenty) | 1 ♂ | Opotiki,Hukutaia Domain | -38.06943,177.26368 | 50 |  |  | 3 Nov. 2018 | YM | MPN | CW4131 |

Table 4. Material of *Pleioplectron thomsoni* (Chopard, 1923) comb. nov. examined. All specimens collected in New Zealand. P = Paratype. Both paratypes were examined from photographs only. Collector abbreviations: DH = Danilo Hegg, LDC = Lorraine Cook, MMR = Mary Morgan-Richards, PMJ = Peter Johns, RCP = Renae Pratt, SP = Stephen Pawson, ST = Steve Trewick, TJ = Tony Jewell.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SC(South Canterbury) | 1♂ | Opihi River,Raincliff Reserve | -44.16158,170.99234 | 150 | Limestone cave |  | 4 May 1917 |  | MNHN | [EO-ENSIF4924](http://coldb.mnhn.fr/catalognumber/mnhn/eo/ensif4924)P |
| SC(South Canterbury) | 1♀ | Opihi River,Raincliff Reserve | -44.16158,170.99234 | 150 | Limestone cave |  | 4 May 1917 |  | MNHN | [EO-ENSIF4925](http://coldb.mnhn.fr/catalognumber/mnhn/eo/ensif4925)P |
| SC(South Canterbury) | 2♂♂, 1♀ | Opihi River,Raincliff Reserve | -44.16158,170.99234 | 150 | Limestone cave |  | 11 Sep. 2004 | SP | MPN | CW146 – 148 |
| SC(South Canterbury) | 1♂, 1♀, 1nymph | Opihi River,Raincliff Reserve | -44.16158,170.99234 | 150 | Limestone cave | Night search + insect net | 2 Jul. 2016 | DH | MPN | CW3115 – 3117 |
| SC(South Canterbury) | 1♀, 3nymphs | Opihi River,Raincliff Reserve | -44.16158,170.99234 | 150 | Limestone cave | Night search + insect net | 5 Nov. 2016 | DH | MPN | CW3911, CW3945 |
| SC(South Canterbury) | 1♂, 1♀ | Opihi River,Pioneer Park | -44.139626,170.964947 | 200 | On log in native forest | Night search + insect net | 5 Nov. 2016 | DH | MPN | CW3912, CW3913 |
| SC(South Canterbury) | 1♂, 1nymph | Peel Forest,Big Tree | -43.89352,171.25776 | 300 | On forest floorIn native forest | Night search + insect net | 11 Dec. 2017 | DH | MPN | CW3643, CW3644 |
| SC(South Canterbury) | 1♂ | Timaru,Centennial Park | -44.3894578,171.195116 | 50 | On clay bank under pine trees | Night search + insect net | 27 Nov. 2018 | DH | MPN | CW4241 |
| SC(South Canterbury) | 2♂♂, 1♀, 1nymph | Claremont Bush Reserve | -44.412999,171.083822 | 120 | On forest floor under pine trees | Night search + insect net | 21 Sep. 2018 | DH | MPN | CW4082, CW4115, CW4116, CW4139 |
| SC(South Canterbury) | 1♀ | Valley of the Moa | -44.429303,170.975998 | 200 | Under limestone boulder | Night search + insect net | 17Mar. 2018 | DH | MPN | CW3918 |
| SC(South Canterbury) | 1♂ | Otaio Gorge | -44.523863,170.927375 | 250 | On tree trunk in native forest | Night search + insect net | 17 Mar. 2018 | DH | MPN | CW3917 |
| CO(Central Otago) | 1nymph | Danseys Pass | -44.96188,170.32864 | 650 | On rocky stream bank | Night search + insect net | 7 May 2016 | DH | MPN | CW3017 |
| CO(Central Otago) | 4♂♂, 1♀ | Cromwell,Bendigo | -44.93904,169.36751 | 600 | In gold mining tunnel |  | 29 Nov. 2006 | LDC & PMJ | MPN | CW1877 – 1881 |
| CO(Central Otago) | 2♂♂, 5♀♀ | Cromwell,Bannockburn loop track | -45.07912,169.13912 | 300 | In gold mining tunnel |  | 29 Nov. 2006 | LDC, PMJ & RCP | MPN | CW1390 – 1396 |
| CO(Central Otago) | 2♂♂, 1♀ | Cromwell,Bannockburn loop track | -45.07912,169.13912 | 300 | In gold mining tunnel |  | Jan. 2013 | TJ | MPN | CW2584 – 2586 |
| CO(Central Otago) | 1♂, 1♀,8nymphs | Cromwell,Bannockburn loop track | -45.07912,169.13912 | 300 | In gold mining tunnel | Insect net | 26 Nov. 2016 | DH | MPN | CW3432 – 3438, CW4008, CW4009, CW4014 |
| OL(Otago Lakes) | 1♂ | Wanaka,Mt Iron Track | -44.69315,169.16461 | 500 |  |  | Jan. 2016 | TJ | MPN | CW2850 |
| DN(Dunedin) | 3♂♂, 2♀♀ | Trotters Gorge | -45.40581,170.77583 | 100 | In cave | Insect net | 12 Aug. 2017 | DH | MPN | CW3780, CW4006 – 4007,CW4010 – 4011 |
| DN(Dunedin) | 1♀ | Dunedin,Long Beach | -45.74939,170.64381 | 0 | Under boulders | Night search + insect net | 10 May 2016 | DH | MPN | CW3009 |
| DN(Dunedin) | 1♀, 2nymphs | Dunedin,Long Beach | -45.74939,170.64381 | 0 | Under boulders | Night search + insect net | 8 Nov. 2016 | DH | MPN | CW4012 – 4013, CW4015 |
| DN(Dunedin) | 4♂♂, 1♀ | Silverpeaks,Tunnels Track | -45.711783,170.512619 | 200 | In gold mining tunnel | Insect net | 24 Oct. 2017 | DH | MPN | CW3703, CW3883 – 3886 |
| DN(Dunedin) | 2♂♂, 1♀,1nymph | Manuka Gorge,Mt Stuart Tunnel | -46.06945,169.8276 | 100 | In old railway tunnel |  | 12 Jan. 2005 | ST | MPN | CW281A, B, CW282 – 283 |
| DN(Dunedin) | 1♂, 1♀ | Manuka Gorge,Mt Stuart Tunnel | -46.06945,169.8276 | 100 | In old railway tunnel | Insect net | 27 Mar. 2016 | DH | MPN | CW2845, CW2846 |
| DN(Dunedin) | 1♂, 1nymph | Manuka Gorge,Mt Stuart Tunnel | -46.06945,169.8276 | 100 | In old railway tunnel | Insect net | 15 Nov. 2016 | DH | MPN | CW4004, CW4005 |

Table 5. Material of *Pleioplectron triquetrum* sp. nov. examined. All specimens collected in New Zealand. Collector abbreviations: DH = Danilo Hegg, FW = Frank Wieland, JG = Julia Goldberg.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MB(Marlborough) | 2♂♂, 2♀♀ | Hanmer Springs,Fir Trail | -42.502731,172.846441 | 500 |  |  | 20 Dec. 2005 | JG & FW | MPN | CW386 – CW389 |
| KA(Kaikōura) | 1♂, 2♀♀, 1nymph | Hodder River | -41.956995,173.6502283 | 1150 | Under boulders at bush-line | Night search + insect net | 6 Apr. 2018 | DH | MPN | CW3826 – 3827, CW3858, CW 3916 |
| KA(Kaikōura) | 1♂, 2♀♀ | Kaikōura,Hinau Track | -42.349586,173.566727 | 200 | On tree trunk / at base of trees | Night search + insect net | 28 Mar. 2016 | DH | MPN | CW2870 – 2872 |
| KA(Kaikōura) | 2♂♂, 1♀, 2nymphs | Kaikōura,Hinau Track | -42.349586,173.566727 | 200 | On tree trunk / at base of trees | Night search + insect net | 22 Oct. 2016 | DH | MPN | CW3921 – 3924, CW3972, |
| KA(Kaikōura) | 2♂♂, 1♀ | Kaikōura,Hinau Track | -42.349586,173.566727 | 200 | On tree trunk / at base of trees | Night search + insect net | 1 Apr. 2017 | DH | MPN | CW3928, CW3929, CW3970 |
| NC(North Canterbury) | 3♂♂, 3♀♀,1nymph | Gore Bay,Tweedies Gully | -42.862247,173.3073717 | 40 | On clay bank on side of track | Night search + insect net | 7 Apr. 2018 | DH | MPN | CW3839 – 3841,CW3844 – 3846, CW3920 |
| NC(North Canterbury) | 3nymphs | Waipara,Tiromoana Bush Walk | -43.098363,172.8459517 | 150 | On clay bank on side of track | Night search + insect net | 27 Sep. 2018 | DH | MPN | CW4084 – 4086 |

Table 6. Material of *Pleioplectron auratum* sp. nov. examined. All specimens collected in New Zealand. Collector abbreviations: DH = Danilo Hegg.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MB(Marlborough) | 1nymph | Blenheim,Onamalutu Rd | -41.47045,173.731442 | 50 | In stone retaining wall on roadside | Night search+ insect net | 3 Apr. 2018 | DH | MPN | CW3940 |
| MB(Marlborough) | 1♂, 2♀♀ | Blenheim,New Renwick Rd | -41.526987,173.8478117 | 40 | In firewood pile | Night search+ insect net | 28 Sep. 2018 | DH | MPN | CW4105, CW4119 – 4120 |
| MB(Marlborough) | 1♀ | Blenheim,New Renwick Rd | -41.526987,173.8478117 | 40 | In firewood pile | Night search+ insect net | 19 Oct. 2018 | DH | MPN | CW4142 |
| MB(Marlborough) | 3♂♂, 3♀♀ | Blenheim,Waihopai River | -41.52456,173.7350383 | 80 | In flooding debris next to river | Night search+ insect net | 19 – 22 Oct. 2018 | DH | MPN | CW4141, CW4143 – 4147 |
| SD(Marlborough Sounds) | 1♀, 2nymphs | Picton,Bob’s Bay Track | -41.287572,174.010077 | 10 | Disturbed vegetation, bank on side of track | Night search+ insect net | 11 Dec 2018 | DH | MPN | CW4235 – 4236, CW4281 |
| SD(Marlborough Sounds) | 2♂♂ | Rarangi,Whites Beach,Black Jack Track | -41.384238,174.058243 | 20 | Native forest, clay bank on side of track | Night search+ insect net | 12 Dec 2018 | DH | MPN | CW4294 – 4295 |

Table 7. Material of *Pleioplectron gubernator* sp. nov. examined. All specimens collected in New Zealand. Collector abbreviations: BTS = Briar Taylor-Smith, DH = Danilo Hegg, MMR = Mary-Morgan Richards, ST = Steve Trewick.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NN(Nelson) | 1♀ | East Takaka | -40.92435,172.85541 | 600 | On ground under beech tree | Night search | 29 Jan. 2006 | MMR & ST | MPN | CW298 |
| NN(Nelson) | 1♀, 1nymph | Abel Tasman NP,Awapoto Hut | -40.86314,172.9391 | 660 | In roots of fallen tree | Night search+ insect net | 12 Oct. 2017 | DH | MPN | CW3787, CW4057 |
| NN(Nelson) | 1♂ | Heaphy Track,Perry Saddle | -40.90029,172.40416 | 900 | Under boulder on side of track | Night search | 19 Apr. 2016 | DH | MPN | CW2986 |
| NN(Nelson) | 1♂ | Heaphy Track,Perry Saddle | -40.90029,172.40416 | 900 | In leaf litter on forest floor | Night search+ insect net | 24 Dec. 2016 | DH | MPN | CW4075 |
| NN(Nelson) | 2♂ | Heaphy Track,Gouland Downs,Cave Brook | -40.892397,172.355404 | 600 | On forest floor | Night search+ insect net | 26 Dec. 2016 | DH | MPN | CW4073 – 4074 |
| NN(Nelson) | 1♀ | Heaphy Track,Gouland Downs,Cave Brook | -40.892397,172.355404 | 600 | On forest floor | Night search+ insect net | 4 Feb. 2018 | DH | MPN | CW4058 |
| NN(Nelson) | 1♂ | Heaphy Track,Gouland Downs,Three Pointer | -40.883831,172.309828 | 750 | On tree trunk | Night search | 22 Apr. 2016 | DH | MPN | CW2980 |
| NN(Nelson) | 1♀ | Mt Arthur Tablelands,Salisbury Lodge | -41.185114,172.644653 | 1150 | On tree trunk | Night search+ insect net | 8 Feb. 2018 | DH | MPN | CW4056 |
| NN(Nelson) | 1♂ | Mt Owen,Bulmer Creek | -41.571337, 172.524912 | 1000 | At base of tree | Night search+ insect net | 7 Jan. 2019 | DH | MPN | CW4262 |
| NN(Nelson) | 1♂ | Mt Owen,Branch Creek Hut | -41.524647,172.511277 | 920 | On tree trunk | Night search+ insect net | 11 Jan. 2019 | DH | MPN | CW4276 |
| NN(Nelson) | 3♀♀ | Mt Owen,Fyffe River |  -41.588002,172.492348 | 600 | Rotting tree stump in forest | Night search+ insect net | 12 Jan. 2019 | DH | MPN | CW4277 – 4279 |
| BR(Buller) | 1♂, 1♀ | Lewis Pass | -42.37782,172.40297 | 850 | Stream bank | Night search | 26 Apr. 2016 | DH | MPN | CW2995, CW2996 |
| BR(Buller) | 1♂, 2nymphs | Lewis Pass | -42.37782,172.40297 | 850 | Rotting tree stump in forest | Night search+ insect net | 23 Dec. 2016 | DH | MPN | CW4059 – 4061 |
| BR(Buller) | 4♂♂, 2♀♀ | Lewis Pass | -42.37782,172.40297 | 850 | Rotting tree stump in forest | Night search+ insect net | 10 Jan. 2017 | DH | MPN | CW4065 – 4068,CW4071 – 4072 |
| BR(Buller) | 2♂♂, 2♀♀ | Lewis Pass,Cannibal Gorge | -42.339893,172.42208 | 840 | Rotting tree stump in forest | Night search+ insect net | 3 Feb. 2017 | DH | MPN | CW4063 – 4064, CW4069 – 4070 |
| BR(Buller) | 1♂, 3♀♀ | Lewis Pass,Nina Valley | -42.46601,172.32211 | 750 | On forest floor | Night search+ insect net | 26 Jan. 2018 | DH | MPN | CW4037 – 4039, CW4062  |
| BR (Buller) | 1 nymph | Charleston,Darkies Terrace | -41.90941,171.4528367 | 40 | At base of tree | Night search+ insect net | 18 Oct. 2018 | DH | MPN | CW4117 |
| BR(Buller) | 1♂, 1♀,3 nymphs | Paparoa Range,Buckland Peaks | -41.874183,171.628788 | 1040 | On forest floor | Night search+ insect net | 8 Dec. 2018 | DH | MPN | CW4251 – 4253,CW4266, CW4280 |
| BR(Buller) | 1 nymph | Paparoa Range,Buckland Peaks | -41.875255,171.626691 | 1150 | On *Celmisia* leaf, above tree line. | Night search+ insect net | 8 Dec. 2018 | DH | MPN | CW4227 |
| BR(Buller) | 1♂, 1nymph | Punakaiki,Truman Track | -42.092695,171.340713 | 40 | In roots of fallen tree | Night search+ insect net | 6 Dec. 2018 | DH | MPN | CW4240, CW4264 |
| BR(Buller) | 1♂, 2♀♀ | Paparoa Range,Blackball Creek | -42.329616,171.397276 | 300 | On bank on side of track | Night search+ insect net | 4 Apr. 2019 | DH | MPN | CW4327 – 4329 |
| WD(Westland) | 1♂ | Hokitika, Awatuna,Havill Drive | -42.64646,171.06245 | 20 |  |  | 24 Apr. 2012 | BTS | MPN | CW2010 |

Table 8. Material of *Pleioplectron caudatum* sp. nov. examined. All specimens collected in New Zealand. Collector abbreviations: DH = Danilo Hegg.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| WD(Westland) | 1nymph | Haast Pass,Brewster Hut Track | -44.080618,169.390554 | 700 | On forest floor | Night search + insect net | 17 Feb. 2017 | DH | MNP | CW3443 |
| WD(Westland) | 3♂♂, 1♀ | Haast Pass,Brewster Hut Track | -44.080618,169.390554 | 700 | On forest floor | Night search + insect net | 25 Nov. 2017 | DH | MNP | CW4040, CW4049,CW4052, CW4053 |
| WD(Westland) | 1♂, 1nymph | Lake Moeraki,Monro Beach Walk | -43.704605,169.266765 | 20 | On small tree in lowland forest | Night search + insect net | 15 Oct. 2018 | DH | MNP | CW4121, CW4138 |
| WD(Westland) | 1♂ | Franz Josef Glacier,Tatare Tunnel Track | -43.386676,170.1928 | 200 | Under bent tree trunk | Night search + insect net | 17 Oct. 2018 | DH | MNP | CW4135 |
| WD(Westland) | 1♂ | Moeraki River,Blowfly Hut | -43.79108,169.346303 | 120 | On forest floor | Night search + insect net | 13 Dec. 2018 | DH | MNP | CW4239 |

Table 9. Material of *Pleioplectron flavicorne* sp. nov. examined. All specimens collected in New Zealand. Collector abbreviations: DH = Danilo Hegg.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| WD(Westland) | 1♀ | Haast Pass,Brewster Hut Track | -44.080618,169.390554 | 700 | On forest floor | Night search + insect net | 17 Feb. 2017 | DH | MPN | CW3896 |
| WD(Westland) | 4♂♂, 7♀♀,1nymph | Haast Pass,Brewster Hut Track | -44.080618,169.390554 | 700 | On forest floor | Night search + insect net | 25 Nov. 2017 | DH | MPN | CW4041 – 4048, CW4050 – 4051,CW4054 – 4055 |
| WD(Westland) | 2♀♀ sub-adults | Moeraki River,Blowfly Hut | -43.79108,169.346303 | 120 | On forest floor | Night search + insect net | 13 Dec. 2018 | DH | MPN | CW4232 – 4233 |
| OL(Otago Lakes) | 1nymph | Haast Pass,Bridle Track | -44.1214183,169.3439617 | 460 | On bank on side of track | Night search + insect net | 13 Oct. 2018 | DH | MPN | CW4122 |

Table 10. Material of *Pleioplectron crystallae* sp. nov. examined. All specimens collected in New Zealand. Collector abbreviations: DH = Danilo Hegg.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NN(Nelson) | 1♀ | Mt Owen,Blue Creek | -41.512413,172.562228 | 1100 | On tree trunk | Night search+ insect net | 10 Jan. 2019 | DH | MPN | CW4267 |
| NN(Nelson) | 2♂♂ | Mt Owen,Branch Creek Hut |  -41.524647,172.511277 | 920 | On tree trunk | Night search+ insect net | 11 Jan. 2019 | DH | MPN | CW4270 – 4271 |
| NN(Nelson) | 3♂♂, 1♀ | Mt Arthur Tablelands,Salisbury Lodge | -41.185114,172.644653 | 1150 | Moss on forest floor | Night search+ insect net | 8 Feb. 2018 | DH | MPN | CW3941, CW3925 – 3927 |
| NN(Nelson) | 1♂ | Mt Arthur Tablelands,Balloon Hut | -41.169125,172.622509 | 1270 | In firewood shed | Night search+ insect net | 7 Feb. 2018 | DH | MPN | CW3944 |
| NN(Nelson) | 1♂, 1♀ | Heaphy Track, Gouland Downs, Cave Brook  | -40.892397, 172.355404  | 600  | Moss on forest floor | Night search+ insect net | 20 Apr. 2016 | DH | MPN | CW2997, CW2998 |
| NN(Nelson) | 1♂, 1♀ | Heaphy Track, Gouland Downs, Cave Brook  | -40.892397, 172.355404  | 600  | Moss on forest floor | Night search+ insect net | 26 Dec. 2016 | DH | MPN | CW3894, CW3900 |
| NN(Nelson) | 2♂♂, 4♀♀ | Heaphy Track, Gouland Downs, Cave Brook  | -40.892397, 172.355404  | 600  | Moss on forest floor, and tree trunks | Night search+ insect net | 4 Feb. 2018 | DH | MPN | CW3990 – 3995 |
| NN(Nelson) | 1♂ | Heaphy Track, Perry Saddle  | -40.90029, 172.40416  | 900  | Moss on forest floor | Night search+ insect net | 24 Dec. 2016 | DH | MPN | CW3618 |
| SD(Marlborough Sounds) | 1♀ | Mt Stokes | -41.08747,174.109826 | 1000 | Moss on forest floor | Night search+ insect net | 17 Nov. 2018 | DH | MPN | CW4152 |

Table 11. Material of *Pleioplectron rodmorrisi*  sp. nov. examined. All specimens collected in New Zealand. Collector abbreviations: BTS = Briar Taylor-Smith, DH = Danilo Hegg, NS = Noel Smith, RM = Rod Morris, WC = Warren Chinn.

| EntomologicalRegion | Material | Locality | Coordinates | Elevationm a.s.l. | Micro-habitat | Collecting method | Date | Collector | Institutioncode | Specimen code |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| KA(Kaikōura) | 1♂ | Seaward Kaikōura Range, Kahutara Saddle | -42.3229282,173.4276819 | 1200 | Rock bluffs in low alpine zone | photograph1 | Dec. 1993 | RM |  |  |
| KA(Kaikōura) | 4♂♂, 4♀♀ | Seaward Kaikōura Range, Kahutara Saddle | -42.3229282,173.4276819 | 1200 | Rock bluffs in low alpine zone | Night search + insect net | 3 Jan. 2017 | DH | MPN | CW3536 – 3539, CW3908 – 3909,CW4020 – 4021 |
| KA(Kaikōura) | 9♂♂, 9♀♀ | Seaward Kaikōura Range, Kahutara Saddle | -42.3229282,173.4276819 | 1200 | Rock bluffs in low alpine zone | Night search + insect net | 1 Apr. 2017 | DH | MPN | CW3297 – 3298, CW3380 – 3386, CW3394 – 3397, CW3403 – 3404,CW3905 – 3907  |
| KA(Kaikōura) | 1♂ | Hodder River,Hodder Huts | -41.970802,173.63714 | 1400 | Rock bluffs in low alpine zone | Night search | 18 Feb. 2014 | BTS & NS | MPN | CW2735 |
| KA(Kaikōura) | 3♂♂, 2♀♀ | Hodder River,Hodder Huts | -41.970802,173.63714 | 1400 | Rock bluffs in low alpine zone | Night search + insect net | 4 Apr. 2018 | DH | MPN | CW3821 – 3825 |
| KA(Kaikōura) | 2♂♂  | Hodder River | -41.956995, 173.6502283  | 1150  | Under boulders at bush-line  | Night search + insect net | 6 Apr. 2018 | DH | MPN | CW3819 – 3020 |
| NC(North Canterbury) | 1♂ | Organ Range,Mt Skedaddle | -42.67084, 172.522216 | 1400 | Rock bluffs in low alpine zone | photograph | 16 Feb. 2012 | WC | iNaturalist | [9067227](https://inaturalist.nz/observations/9067227) |

1 <https://www.rodmorris.co.nz/New-Zealand-Invertebrates/New-Zealand-Invertebrates/i-jN8CxJ6/A> (Accessed 28 April 2019)