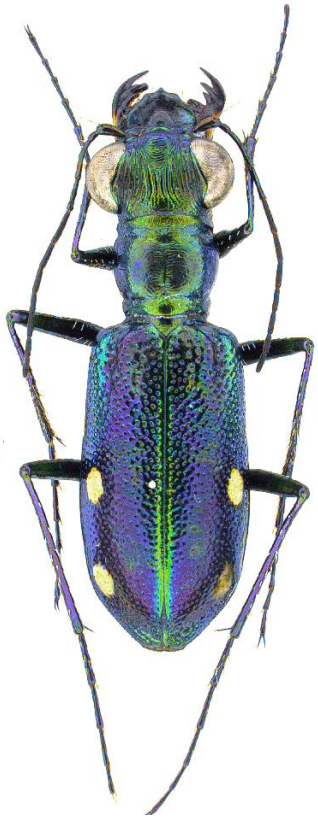
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Front page (Prima pagina): *Rhytidophaena feae* (Gestro, 1889), photo J. Gebert.

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The tiger beetles (Coleoptera: Cicindelidae) of Myanmar: their identification and distribution

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The tiger beetles (Coleoptera: Cicindelidae) of Myanmar: their identification and distribution

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Abstract. Distributional records of the 149 tiger beetle species and subspecies (Coleoptera: Cicindelidae) known for Myanmar are given together with keys, habitus photos, and maps. *Neocollyris* (*Neocollyris*) *smaragdina* (Horn, 1894), *Neocollyris* (*Neocollyris*) *diardi* (Latreille, 1822), *Neocollyris (Stenocollyris) rubens* (Bates, 1875), *Neocollyris (Stenocollyris) dohertyi* (Horn, 1895), *Neocollyris* (*Pachycollyris*) *bipartita bipartita* (Fleutiaux, 1897), *Therates waagenorum* Horn, 1900, *Heptodonta eugenia* Chaudoir, 1865, *Prothyma* (*Prothyma*) *scrobiculata* (Wiedemann, 1823), *Cosmodela fleutiauxi rufosuturalis* (Mandl 1954), *Cylindera* (*Ifasina*) *reductula* (Horn, 1915), *Cylindera* (*Ifasina*) *decempunctata* (Dejean, 1825), and *Cylindera* (*Eugrapha*) *biprolongata* (Horn, 1924) are deleted from the known fauna of Myanmar.

Riassunto. *I cicindelidi (Coleoptera: Cicindelidae) del Myanmar: loro identficazione e distribuzione*. Vengono forniti i dati di distribuzione delle 149 specie e sottospecie di Cicindelidi (Coleoptera: Cicindelidae) note per il Myanmar, con chiavi dicotomiche, foto degli habitus e mappe di distribuzione. *Neocollyris* (*Neocollyris*) *smaragdina* (Horn, 1894), *Neocollyris* (*Neocollyris*) *diardi* (Latreille, 1822), *Neocollyris (Stenocollyris) rubens* (Bates, 1875), *Neocollyris (Stenocollyris) dohertyi* (Horn, 1895), *Neocollyris* (*Pachycollyris*) *bipartita bipartita* (Fleutiaux, 1897), *Therates waagenorum* Horn, 1900, *Heptodonta eugenia* Chaudoir, 1865, *Prothyma* (*Prothyma*) *scrobiculata* (Wiedemann, 1823), *Cosmodela fleutiauxi rufosuturalis* (Mandl 1954), *Cylindera* (*Ifasina*) *reductula* (Horn, 1915), *Cylindera* (*Ifasina*) *decempunctata* (Dejean, 1825), and *Cylindera* (*Eugrapha*) *biprolongata* (Horn, 1924) sono tolte dall'elenco della fauna nota per il Myanmar.

အကျဉ်းချုပ်။ မြန်မာနိုင်ငံရှိ ကျားပိုးတောင်မာများ (Coleoptera: Cicindelidae): ၎င်းတို့ကို အမျိုးအစားခွဲခြားခြင်းနှင့် ပျံ့နှံ့တည်ရှိမှု။ မြန်မာနိုင်ငံတွင် လူသိများသော ကျားပိုးတောင်မာမျိုးစိတ်နှင့် မျိုးစိတ်ခွဲ ၁၄၉ မျိုး (Coleoptera: Cicindelidae) တို့၏ ပျံ့နှံ့တည်ရှိမှု မှတ်တမ်းများကို အမျိုးအစားခွဲခြားခြင်းဆိုင်ရာ ဝိသေသလက္ခဏာများ၊ နေရာဒေသဓါတ်ပုံများ၊ မြေပုံများနှင့်အတူ ဖော်ပြထားပါသည်။ *Neocollyris* (*Neocollyris*) *smaragdina* (Horn, 1894), *Neocollyris* (*Neocollyris*) *diardi* (Latreille, 1822), *Neocollyris* (*Stenocollyris*) *rubens* (Bates, 1875), *Neocollyris* (*Stenocollyris*) *dohertyi* (Horn, 1895), (*Pachycollyris*) *bipartita bipartita* (Fleutiaux, 1897), *Therates waagenorum* Horn, 1900, *Heptodonta eugenia* Chaudoir, 1865, *Prothyma* (*Prothyma*) *scrobiculata* (Wiedemann, 1823), *Cosmodela fleutiauxi rufosuturalis* (Mandl, 1954), *Cylindera* (*Ifasina*) *reductula* (Horn, 1915), *Cylindera* (*Ifasina*) *decempunctata* (Dejean, 1825) နှင့် *Cylindera* (*Eugrapha*) *biprolongata* (Horn, 1924) တို့ကို မြန်မာနိုင်ငံ၏ သိရှိပြီးသော တိရစ္ဆာန်စာရင်းမှ ဖယ်ထုတ်လိုက်ပြီဖြစ်ပါသည်။

Key Words. Coleoptera, Cicindelidae, Myanmar, Faunistic data.

Citation: WIESNER J., PHYU M.H. & HORI M., 2026. The tiger beetles (Coleoptera: Cicindelidae) of Myanmar: their identification and distribution. *Onychium*, Supplemento 4: 5-189.

Introduction

Modern Myanmar (formerly Burma) has a long, intricate history. Early periods were characterized by various Pyu city-states before the Kingdom of Bagan unified much of the territory in the 9th century. After being incorporated into British India during the 19th century, it formally joined the British Empire in 1886, eventually securing. independence in 1948. Currently, the country is divided into seven Regions (Sagaing, Magway, Mandalay, Yangon, Bago, Ayeyarwady, Tanintharyi), seven States (Kachin, Kayah, Kayin, Chin, Mon, Rakhine, Shan), the Union Territory of Naypyidaw, and several self-administered zones (Fig. 166).

Myanmar is composed of several distinct physiographic and ecological units. The northern and northeastern highlands, including the eastern Himalayan foothills and the Shan Plateau, are characterized by montane and submontane forests that transcend into cloud forest and open alpine habitats at higher elevations. To the west, the Rakhine (Arakan) Yoma range serves as a vital biogeographical barrier, supporting moist evergreen and semi-evergreen forests with strong Indo-Malayan faunal affinity. The central Irrawaddy Basin acts as a pronounced dry zone, dominated by dry deciduous forests, thorn scrub, and savanna-like habitats. Finally, the southern lowlands, including the Ayeyarwady Delta and the Tanintharyi region, are dominated by humid evergreen forests, riverine habitats, mangroves, and diverse coastal ecosystems.

The first checklist of the tiger beetles of Myanmar (Burma) was published by Gestro (1893: 350), who listed 39 species known to him from the regions Alta Birmania, Monti Carin, Pegu, and Tenasserim. In 1926, Horn recorded 67 species from Myanmar (Birma, including Pegu and Tenasserim) in his world catalogue of the Cicindelinae. Seventy-six years later, Cassola & Klícha (2002: 37-41) listed 128 species from Myanmar in a tabular overview. However, these publications lacked information on the precise localities and the phenology of individual species. The aim of the present work is to update and to describe in detail the distribution of all tiger beetle species known from Myanmar.

Materials and Methods

The provincial records were extracted from Rafi *et al.* (2010) for Pakistan, from Pearson *et al.* (2020) for India, from Wiesner & Gebert (2024) for Nepal, from Wiesner & Geiser (2016) for Laos, from Naviaux & Pinratana (2004) for Thailand, from Wiesner & Constant (2019) for Cambodia, from Wiesner & Kerkering (2025) from Vietnam, from Wang *et al.* (2024) for China, and from Wiesner (2021) for the remaining states.

If not otherwise mentioned, the species are deposited in MHWJ. The acronyms used are:

BMNH	The Natural History Museum, London, U.K.
DUBC	Daugavpils University Beetle Collection, Daugavpils, Latvia
JWCM	Jürgen Wiesner Collection, Meine, Germany (part of ZSM)
MHWJ	Michio Hori Collection, Wakayama, Japan
NHMW	Naturhistorisches Museum, Wien, Austria
SDEI	Senckenberg Deutsches Entomologisches Institut, Müncheberg, Germany
SHNAO	Societé d'histoire naturelle Alcide d'Orbigny, Aubière, France (collection of Roger Naviaux)
YAUM	Department of Entomology and Zoology, Yezin Agricultural University, Yezin, Myanmar
ZSM	Zoologische Staatssammlung, München, Germany

The system used in the section "Faunistic survey" is an updated version of the checklist by

WIESNER (2021).

Most of the new records listed herein were obtained from a series of expeditions to Myanmar from 2012 to 2020 by the last author supported by Ministry of Education, Culture, Sports, Science and Technology, Japan. The expeditions were carried out as a cooperative project with the Department of Entomology and Zoology, Yezin Agricultural University. In each year from 2012 to 2019, the third and the second author, the person in charge of the Myanmar team, and one to three of her graduate students (sometimes one research assistant) collected tiger beetles in various habitats for two to three weeks. The research was carried out in October of 2012 and 2013, but after 2014, in May and June. An additional sampling was performed by the second author and her graduate students in June and July 2016. In 2020, due to the plague of Covid-19, the third author could not join in the expedition, and only the second author and her students carried out the research in July. After political problems in 2021, this project was suspended.

In total, this project collected 457 records of 68 species from all the states/regions of Myanmar, among which 158 records were new to States/Regions, and included 14 newly described species. These new species were: *Calochroa chatthinensis* and *Myanmadera horii* (Wiesner & Phyu 2015), *Jansenia phyuae* and *Cylindera (Ifasina) thitarooae* (Wiesner & Hori 2019), *Prothyma* (*Genoprothyma*) *thandamoeae, P.* (*G.*) *sotai,* and *P.* (*G.*) *asamii* (Wiesner, Phyu & Hori 2019), *Calochroa fumikoae* and *C. horii* (Wiesner & Phyu 2019), *Heptodonta horii* and *H. schuelei* (Görn 2020), *Naviauxella horii* (Wiesner & Phyu 2021), and *Pronyssa horii* and *Cylindera* (*Ifasina*) *suui* (Wiesner & Phyu 2026).

Faunistic survey

Family CICINDELIDAE Latreille, 1802

Key to the tribes and subtribes of the Myanmar Cicindelidae

(modified from WIESNER *et al.* 2017: 3)

1. Body form, especially thorax and elytra, elongated and slender, with small or no shoulders .....(**A. Tribe Collyridini** Brullé, 1834) **2**
— Body form compact, thorax and elytra broad, with distinct shoulders ....(**B. Tribe Cicindelini** Latreille, 1802) **3**

2(1). Outer margin of mandible without a tooth; labrum 6-dentate; humeral angles of elytra and hind wings absent..... **A1. Subtribe Tricondylina** Naviaux, 1991
— Outer margin of mandible with a tooth; labrum 7-dentate; humeral angles and hind wings present..... **A2. Subtribe Collyridina** Brullé, 1834

3(1). Fourth tarsal segment short, with the fifth segment inserted toward the middle of its upper side; galea of maxilla reduced, one-segmented; labrum long **B1. Subtribe Theratina** Horn, 1910 represented by one genus only..... **B.1.1 Genus *Therates*** Latreille, 1817
— Fourth tarsal segment rarely shortened; fifth segment always inserted apically; galea of maxilla two-segmented; labrum often short **4**

4(3). Head, pronotum, pro- and mesosternum, base of abdomen, and elytra glabrous..... **5**
— Head, pronotum, pro- or mesosternum, base of sternum, or base of elytra setose ....**B4. Subtribe Cicindelina** Latreille, 1802

5(4). Labrum with two to four setae .....**B3. Subtribe Prothymina** Horn, 1910

— Labrum with six or more setae **B2. Subtribe Iresiina** Rivalier, 1971 represented in Myanmar by one species only.....**59. *Rhytidophaena feae*** (Gestro, 1889)

A. Tribe COLLYRIDINI Brullé, 1834

A1. Subtribe Tricondylina Naviaux, 1991

Key to the Myanmar species of subtribe Tricondylina Naviaux, 1991

(represented in Myanmar by genus ***Tricondyla*** Latreille, 1822, with nominate subgenus only)
(after WIESNER *et al.* 2017: 4 modified)

1. Pronotum with distinct transverse furrows..... **2**
— Pronotum smooth or with indistinct furrows..... **3**

2(1). Pronotum slender and long, ratio of length to width greater than 2.2.....
.....**3. *T.* (*T.*) *tuberculata*** Chaudoir, 1860
— Pronotum stout and short, ratio of length to width less than 2.1.....
.....**5. *T.* (*T.*) *mellyi*** Chaudoir, 1850

3(1). Body length 19 mm or larger **4**
— Body length less than 19 mm **5**

4(3). Apical half of elytra covered with tiny pits .....**6. *T.* (*T.*) *annulicornis*** Schmidt-Goebel, 1846
— Apical third of elytra smooth, without tiny pits .....
.....**1. *T.* (*T.*) *macrodera birmanica*** Naviaux, 2002

5(3). Apical half of elytra smooth, lacking punctures or pits .....**2. *T.* (*T.*) *schuelei*** Naviaux, 2002
— Apical half of elytra covered with punctures or pits..**4. *T.* (*T.*) *gestroi gestroi*** Fleutiaux, 1893

A1.1. Genus *Tricondyla* Latreille, 1822

A1.1.1. Subgenus *Tricondyla* s. str.

1. *Tricondyla* (*Tricondyla*) *macrodera birmanica* Naviaux, 2002 (Fig. 1, 167)

Tricondyla (*Tricondyla*) *macrodera birmanica* Naviaux, 2002: 40, 41, Fig. 46, 97, Fig. 171.

Published data. KACHIN: 65 km NW Putao, Zi Yam Dar vill. (NAVIAUX 2002: 40).

Distribution. MYANMAR (Kachin).

2. *Tricondyla* (*Tricondyla*) *schuelei* Naviaux, 2002 (Fig. 2, 168)

Tricondyla (*Tricondyla*) *schuelei* Naviaux 2002: 43, Fig. 54, 44, 98, Fig. 176.

Published data. KAYIN: Dawna (NAVIAUX 2002: 44).

Distribution. MYANMAR (Kayin).

3. *Tricondyla* (*Tricondyla*) *tuberculata* Chaudoir, 1860 (Fig. 3, 169)

Tricondyla tuberculata Chaudoir, 1860: 301, 302.
Tricondyla (*Tricondyla*) *tuberculata*: NAVIAUX 2002: 44, 45, Fig. 55. Fig. 56, 46, 98, Fig. 177.

Published data. KACHIN: S Kumon Range, Down Ban vill. (SAWADA & WIESNER 2000: 95); S

Kumon Range, Zan Phut, Makoutsup Hill (SAWADA & WIESNER 2000: 95); S Kumon Range, Mt. Shwe Taung (SAWADA & WIESNER 2000: 95).

Distribution. INDIA (Assam, Meghalaya, Mizoram, West Bengal), BANGLADESH, MYANMAR (Kachin).

4. *Tricondyla* (*Tricondyla*) *gestroi gestroi* Fleutiaux, 1893 (Fig. 4, 170)

Tricondyla Gestroi Fleutiaux, 1893: 500.
Tricondyla (*Tricondyla*) *gestroi gestroi*: NAVIAUX 2002: 46, 47, Fig. 58–60, 98, Fig. 179.

Published data. KAYIN: Carin Cheba (NAVIAUX 2002: 46).

Distribution. MYANMAR (Kayin), THAILAND (Chiang Mai, Nakhon Ratchasima), LAOS (Attapeu, Luangnamtha, Oudomxay, Luangprabang, Houaphanh, Vientiane), CAMBODIA (Phnom Penh), VIETNAM (Gia Lai, Ha Giang, Kon Tum, Lai Chau, Lam Dong, Lao Cai, Yen Bai).

5. *Tricondyla* (*Tricondyla*) *mellyi* Chaudoir, 1850 (Fig. 5, 171)

Tricondyla Mellyi Chaudoir, 1850: 17, 18.
Tricondyla (*Tricondyla*) *mellyi*: NAVIAUX 2002: 49, 50, 51, Fig. 64–66, 98, fig. 183.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill, (SAWADA & WIESNER 2000: 96); S Kumon Range, Mt. Shwe Taung (SAWADA & WIESNER 2000: 96); 15 km NW Putao, Manzhekhon vill. (SAWADA & WIESNER 2000: 96); KAYIN: Carin Cheba (GESTRO 1893: 370); SHAN: Monghkok (WIESNER 2006: 457).

Distribution. MYANMAR (Kachin, Kayin, Shan), THAILAND (Chiang Mai, Chiang Rai, Ubon Ratchathani), LAOS (Attapeu, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Vientiane, Xiengkhuang), VIETNAM (Bac Kan, Cao Bang, Dien Bien, Ha Giang, Ha Noi City, Kon Tum, Lai Chau, Lam Dong, Lang Son, Lao Cai, Nghe An, Quang Nam, Thanh Hoa, Thua Thien-Hue, Vinh Phuc, Yen Bai), CHINA (Guangxi, Xizang, Yunnan).

6. *Tricondyla* (*Tricondyla*) *annulicornis* Schmidt-Goebel, 1846 (Fig. 6, 172)

Tricondyla annulicornis Schmidt-Goebel, 1846: 10, 11.
Tricondyla gibba: GESTRO 1893: 369.
Tricondyla (*Tricondyla*) *annulicornis*: NAVIAUX 2002: 50–52, 53, Fig. 69–71, 98, fig. 185.

Published data. BAGO: Pegu (GESTRO 1893: 369); KAYIN: Carin Cheba (GESTRO 1893: 369); TANINTHARYI: Thagata (GESTRO 1893: 369).

Distribution. MYANMAR (Bago, Kayin, Tanintharyi), THAILAND (Chanthaburi, Kanchanaburi, Nakhon Ratchasima, Tak), LAOS (Borikhamxay, Khammuane, Luangnamtha, Luangprabang, Savannakhet, Vientiane), CAMBODIA (Koh Kong, Kampot), VIETNAM (Ba Ria-Vung Tau, Binh Phuoc, Tay Ninh), MALAYSIA (Malacca).

A2. Subtribe Collyridina Brullé, 1834

Key to the Myanmar genera of subtribe Collyridina Brullé, 1834
(after WIESNER *et al.* 2017: 8, 9 modified)

1. Vertex short, separated from frons by a sharp, curved line .....**A2.3. *Collyris*** Fabricius, 1801
— Vertex long, smoothly confluent with frons **2**

2(1). Labrum short; body small (< 9 mm), slender; sculpture of elytra shallow, dense, and uniform **A2.1. *Protocollyris*** Mandl, 1975), represented in Myanmar by a single species... .....**7. *Protocollyris brevilabris*** (Horn, 1893)
— Labrum longer .....**A2.2. *Neocollyris*** Horn, 1901

A2.1. Genus *Protocollyris* Mandl, 1975

7. *Protocollyris brevilabris* (Horn, 1893) (Fig. 7, 173)

Collyris brevilabris Horn, 1893a: 381.
Protocollyris brevilabris: NAVIAUX 1994: 156, 157, 159, plate 5, Fig. 1–7.

Published data. KAYIN: Carin Cheba (HORN 1893a: 381).

Distribution. INDIA (Assam, Manipur), BHUTAN, MYANMAR (Kayin), THAILAND (Ranong, Trang), MALAYSIA, INDONESIA (Sumatra: S. barat, S. selatan).

A2.2. Genus *Neocollyris* Horn, 1901

Key to the Myanmar subgenera of genus *Neocollyris* Horn, 1901
(modified from WIESNER *et al.* 2017: 10)

1. Antennae short, reaching posteriorly only to the middle of the pronotum; labrum with a submarginal row of setae only .....**A2.2.4. *Orthocollyris*** Naviaux, 1995
— Antennae longer; labrum with additional setae beyond the submarginal row **2**

2(1). Interocular excavation with an oval impression; aedeagus with apical knob..... .....**A2.2.2. *Isocollyris*** Naviaux, 1994
— Interocular excavation without an oval impression; aedeagus without apical knob **3**

3(2). Body shorter than 9 mm, stout and broad **A2.2.1. *Brachycollyris*** Naviaux, 1994 represented in Myanmar by one species only .... **8. *Neocollyris* (*Brachycollyris*) *purpureomaculata borea*** Naviaux, 1994
— Body longer **4**

4(3). Pronotum without dorsal structures, slender, tapered, spindle shaped or globular .... **A2.2.5. *Leptocollyris*** Naviaux, 1995
— Pronotum broader, with dorsal structures **5**

5(4). Pronotum nodular ..... **A2.2.7. *Pachycollyris*** Naviaux, 1995
— Pronotum not nodular ..... **A2.2.3. *Neocollyris*** s. str.

A2.2.1. Subgenus *Brachycollyris* Naviaux, 1994

8. *Neocollyris* (*Brachycollyris*) *purpureomaculata borea* Naviaux, 1994 (Fig. 8, 174)

Neocollyris (*Brachycollyris*) *purpureomaculata borea* Naviaux, 1994: 191, plate 7, Fig. 12–14, 192, 193.

Published data. SHAN: ca. 35 km N Aungban, Mintaingbin Forest Camp (WIESNER 2017: 41).

Distribution. INDIA (Meghalaya), MYANMAR (Shan), THAILAND (Chiang Mai, Mae Hong Son), LAOS (Champasack, Houaphanh, Luangnamtha, Phongsaly), VIETNAM (Hoa Bình, Lam Dong, Nghe An, Tuyen Quang), CHINA (Yunnan), MALAYSIA (Malacca).

A2.2.2. Subgenus *Isocollyris* Naviaux, 1994

Key to the species of subgenus *Isocollyris* Naviaux, 1994

1. Elytra strongly widened towards the apex (ratio of maximum elytral width to head width > 1.7); body length > 12.5 mm ..... **11. *N.* (*I.*) *latissima*** Naviaux, 1999
— Elytra only slightly widened towards the apex (ratio of maximum elytral width to head width < 1.7); body length < 12.5 mm **2**

2(1). Metatibiae yellow; elytra without pale markings ..... **10. *N.* (*I.*) *karen*** Naviaux, 2004
— Metatibiae slightly darkened; elytra with a pale median dot **3**

3(2). Pro- and mesotarsi as well as pro- and mesotibiae black; median dot large and raised ... .**12. *N.* (*I.*) *anulata*** Dheurle, 2016
— Pro- and mesotarsi as well as pro- and mesotibiae yellow or partly brownish; median dot narrow, not raised **4**

4(3). Labrum yellow, lateral margins brownish; elytra red, with green suture and green apex .... **9. *N.* (*I.*) *fulgida*** Naviaux, 1999
— Labrum dark brown; elytra brown with a violaceous sheen .... **13. *N.* (*I.*) *parvicollis*** Naviaux, 2010

9. *Neocollyris* (*Isocollyris*) *fulgida* Naviaux, 1999 (Fig. 9, 175)

Neocollyris (*Isocollyris*) *fulgida* Naviaux, 1999: 215, 216.

Published data. KACHIN: 65 km NW Putao, Zi Yam Dar vill. (NAVIAUX 1999: 215).

Distribution. MYANMAR (Kachin).

10. *Neocollyris* (*Isocollyris*) *karen* Naviaux, 2004 (Fig. 10, 176)

Neocollyris (*Isocollyris*) *karen* Naviaux, 2004: 80, 81, 83, plate 5, Fig. 4–7, 132, plate 21, Fig. 30.

Published data. KACHIN: 5 km E Putao, env. Nam Thi vill. (NAVIAUX 2004: 80).

Distribution. MYANMAR (Kachin).

11. *Neocollyris* (*Isocollyris*) *latissima* Naviaux, 1999 (Fig. 11, 177)

Neocollyris (*Isocollyris*) *latissima* Naviaux, 1999: 216.

Published data. KACHIN: 65 km NW Putao, Zi Yam Dar vill. (NAVIAUX 1999: 216).

Distribution. MYANMAR (Kachin).

12. *Neocollyris* (*Isocollyris*) *anulata* Dheurle, 2016 (Fig. 12, 178)

Neocollyris (*Isocollyris*) *anulata* Dheurle, 2016: 6, 7, Fig. 11–15.

Published data. KAYIN: Dawna (DHEURLE 2016: 6).

Distribution. MYANMAR (Kayin).

13. *Neocollyris* (*Isocollyris*) *parvicollis* Naviaux, 2010 (Fig. 13, 179)

Neocollyris (*Isocollyris*) *parvicollis* Naviaux, 2010: 312, 313, 316, Fig.4–6, 320, Fig. 39.

Published data. KACHIN: 50 km E Putao, env. Nan Thi vill. (NAVIAUX 2010: 312).

Distribution. MYANMAR (Kachin).

A2.2.3. Subgenus *Neocollyris* s. str.

Key to the Myanmar species of subgenus *Neocollyris* s. str.
(modified from WIESNER *et al.* 2017: 14, 15)

1. Aedeagus rounded distally; apophysal process of female apical sternum strongly divergent from the base..... **2**
— Aedeagus pointed distally; apophysal process of female apical sternum parallel, not divergent **3**

2(1). Labrum as long as wide; aedeagus strongly curved in the apical part ..... **26. *N.* (*N.*) *rufipalpis*** (Chaudoir, 1864)
— Labrum wider than long; aedeagus not strongly curved in the apical part ..... **25. *N.* (*N.*) *similis*** (Lesne, 1891)

3(1). Metatibiae completely dark **4**
— Metatibiae completely or partly pale **9**

4(3). Elytra brown or black; basal three metatarsomeres pale **5**
— Elytra bright blue; basal three metatarsomeres black or pale **6**

5(4). Elytra reddish brown, purple marginally ..... **17. *N.* (*N.*) *lepida*** Naviaux, 2004
— Elytra black, with metallic reflections ..... **21. *N.* (*N.*) *intermedia*** Naviaux, 1994

6(4). Basal three metatarsomeres pale; trochanters black ..... **15. *N.* (*N.*) *conicollis*** (Motschulsky, 1864)
— Metatarsi dark **7**

7(6). Trochanters black; body length 13.5–17.5 mm ..... **23. *N.* (*N.*) *saphyrina*** (Chaudoir, 1850)
— Trochanters yellow or brownish; body length < 14.5 mm **8**

8(7) Body length < 13 mm; interocular excavation small, about one fifth of the interocular space at its widest extent ..... **14. *N.* (*N.*) *bonellii bonellii*** (Guérin-Méneville, 1834)
— Body length ≥ 13 mm; interocular excavation broad, about one third of the interocular space at its widest extent ..... **19. *N.* (*N.*) *batesi*** (Horn, 1892)

9(3). Metatibiae completely pale, of same color as metafemora **10**
— Metatibiae partly pale **11**

10(9). Antennae long, nearly reaching posteriorly to the base of the pronotum; pronotum slender, pronotal width/length ratio about 0.4 ..... **22. *N.* (*N.*) *fuscitarsis*** (Schmidt-Goebel, 1846)
— Antennae short, reaching the center of the pronotum; pronotum compact, pronotal width/length ratio about 0.5 ..... **24. *N.* (*N.*) *lucidipes*** Naviaux, 2008

11(9). Elytra black, with metallic reflections ..... **20. *N.* (*N.*) *orichalcina orichalcina*** (Horn, 1896)

— Elytra blue, blue -green or violet **12**

12(11). Pronotum elongate, with long collum **16. *N.* (*N.*) *moesta moesta*** (Schmidt-Goebel, 1846)
— Pronotum short, collum absent ..... **18. *N.* (*N.*) *cruentata*** (Schmidt-Goebel, 1846)

14. *Neocollyris* (*Neocollyris*) *bonellii bonellii* (Guérin-Méneville, 1834) (Fig. 14, 152, 180)

Colliuris Bonellii Guérin-Méneville, 1834: 481, 482, plate 2, Fig. 1.
Neocollyris (*Neocollyris*) *bonellii bonellii*: Naviaux 1994: 239, plate 15, Fig. 7–13, 249–251.

Published data. SHAN: Monghkok (Wiesner 2006: 457).

New records. 1 ex. in NHMW, Shan State, Inle Lake, ca. 1 km E Nyaungshwe, 20°28’17”N, 96°52’48”E, 2. vi. 2004, 905 m, leg. Schillhammer. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 5. vi. 2015, leg. M. Hori & Thanda Moe. 1 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 5 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. PAKISTAN (Punjab), NEPAL (Bagmati, Gandaki), INDIA (Andhra Pradesh, Assam, Jharkhand, Karnataka, Kerala, Maharashtra, Meghalaya, Nagaland, Sikkim, Tamil Nadu, Telangana, Tripura, Uttarakhand, West Bengal), BANGLADESH, MYANMAR (Kayah, Kayin, Magway, Sagaing, Shan), THAILAND (Chaiyaphum, Chiang Mai, Chiang Rai, Kanchanaburi, Loei, Mae Hong Son, Mukdahan, Nakhon Phanom, Nakhon Ratchasima, Nakhon Si Thamarat, Phangnga, Phetchaburi, Phitsanulok, Phuket, Surat Thani, Trang, Ubon Ratchathani), LAOS (Bokeo, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Vientiane, Xiengkhuang), CAMBODIA (Kampong Speu, Koh Kong, Kratie, Siem Reap), VIETNAM (Ba Ria-Vung Tau, Bac Giang, Binh Phuoc, Bình Thuan, Dong Nai, Gia Lai, Ha Giang, Ha Noi City, Hoa Bình, Kon Tum, Lai Chau, Lam Dong, Lang Son, Lao Cai, Nghe An, Ninh Bình, Ninh Thuan, Quang Binh, Quang Ninh, Thai Nguyen, Thanh Hoa, Thua Thien-Hue, Tuyen Quang, Vinh Phuc), CHINA (Fujian, Guangdong, Guangxi, Hainan, Hongkong, Hunan, Xizang, Yunnan, Zhejiang), MALAYSIA (Malacca, Sarawak), SINGAPORE, INDONESIA (Sumatra: S. utara, S. barat, Bengkulu, Jambi, S. selatan), Sumbawa, Sumba, Flores, Kalimantan, Sulawesi: S. utara, S. tengah, S. selatan).

Remarks. New records for Kayah, Kayin, Magway, and Sagaing.

15. *Neocollyris* (*Neocollyris*) *conicollis* (Motschulsky, 1864) (Fig. 15, 181)

Neocollyris (*Neocollyris*) *nepalensis* Naviaux, 1994: 241, plate 16, Fig. 12–17, 256, 257.
Neocollyris (*Neocollyris*) *conicollis* = *Neocollyris* (*Neocollyris*) *nepalensis*: Matalin 2026: 9–12, Fig. 29–43.

Published data. KACHIN: 15 km NW Namti (Sawada & Wiesner 2000: 96).

New records. 1 ex. in NHMW, Shan State, Inle Lake, ca. 10 km S Nyaungshwe, 20°34’39”N, 96°31’49”E, 4. vi. 2004, 1050 m, leg. Schillhammer.

Distribution. NEPAL (Bagmati, Gandaki, Koshi, Madbesh), INDIA (Assam, Meghalaya), MYANMAR (Kachin, Shan).

Remarks. New record for Shan.

16. *Neocollyris* (*Neocollyris*) *moesta moesta* (Schmidt-Goebel, 1846) (Fig. 16, 182)

Collyris moesta: Schmidt-Goebel, 1846: 14.
Neocollyris (*Neocollyris*) *moesta moesta*: Naviaux, 1994: 243, plate 17, Fig. 20–25, 260, 261.

Published data. KAYIN: Carin Cheba (Horn 1893a: 376); SHAN: NW Kalaw, km 23 rd Kalaw-Thazi (Wiesner 2017: 41); TANINTHARYI (= Tenasserim, Naviaux 1994: 260).

New records. 1 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phanan, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 26. vi. 2020, leg. M. H. Phyu. 1 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori, M. H. Phyu & May Thu Htet.

Distribution. MYANMAR (Kayah, Kayin, Shan, Tanintharyi), THAILAND (Chiang Mai, Chumphun, Kanchanaburi, Mae Hong Son, Nakhon Nayok, Nakhon Ratchasima, Nakhon Si Thamarat, Nan, Surat Thani, Trang, Ubon Ratchathani), LAOS (Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Phongsaly, Vientiane, Xayabury, Xiengkhuang), CAMBODIA (Kampong Speu, Siem Reap), VIETNAM (Bình Thuan, Lam Dong, Lao Cai, Nghe An, Quang Ninh, Thanh Hoa, Tuyen Quang, Vinh Phuc), CHINA (Guangdong, Sichuan, Yunnan, Hongkong), INDONESIA (Jawa).

Remarks. New record for Kayah.

17. *Neocollyris* (*Neocollyris*) *lepida* Naviaux, 2004 (Fig. 17, 183)

Neocollyris (*Neocollyris*) *lepida* Naviaux, 2004: 89–91, plate 7, Fig. 4–7.

Published data. KACHIN: 50 km E Putao, env. Nam Thi vill. (Naviaux 2004: 89).

Distribution. MYANMAR (Kachin).

18. *Neocollyris* (*Neocollyris*) *cruentata* (Schmidt-Goebel, 1846) (Fig. 18, 184)

Collyris cruentata Schmidt-Goebel, 1846: 14, 15.
Neocollyris (*Neocollyris*) *cruentata*: Naviaux 1994: 245, plate 18, Fig. 1–6, 261, 262.

Published data. BAGO: Palon (Horn 1893a: 376); KAYIN: Carin Cheba (Horn 1893a: 376); TANINTHARYI (= Tenasserim, Naviaux 1994: 262).

Distribution. INDIA (Assam), MYANMAR (Bago, Kayin, Tanintharyi), THAILAND (Chaiyaphum, Chanthaburi, Chiang Mai, Kanchanaburi, Krabi, Mae Hong Son, Nakhon Phanom, Phitsanulok, Sakhon Nakhon, Sukhothai, Trang, Trat, Ubon Ratchathani), LAOS (Borikhamxay, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Savannakhet, Vientiane, Xayabury), VIETNAM (Dien Bien, Dong Nai, Hoa Bình), CHINA (Yunnan), INDONESIA (Sumatra, Borneo).

19. *Neocollyris* (*Neocollyris*) *batesi* (Horn, 1892) (Fig. 19, 185)

Collyris Batesi Horn, 1892a: 355.
Neocollyris (*Neocollyris*) *batesi*: Naviaux 1994: 245, plate 18, Fig. 13–18, 263, 264.

Published data. SHAN: Monghkok (Wiesner 2006: 457).

New records. 3 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phanan, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 2 ex., Mandalay Region, Aunglan Monastery, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 26. vi. 2020, leg. M. H. Phyu.

Distribution. INDIA (Assam, Meghalaya, Uttarakhand), MYANMAR (Kayah, Magway, Mandalay, Shan), THAILAND (Chiang Mai), LAOS (Vientiane), CAMBODIA, MALAYSIA (Langkawi), INDONESIA (Borneo), PHILIPPINES (Palawan).

Remarks. New records for Kayah, Magway, and Mandalay.

20. *Neocollyris* (*Neocollyris*) *orichalcina orichalcina* (Horn, 1896) (Fig. 20, 186)

Collyris orichalcina Horn, 1896a: 149.
Neocollyris (*Neocollyris*) *orichalcina orichalcina*: Naviaux 1994: 247, plate 19, Fig. 7–11, 274, 275.

Published data. SHAN: ca. 35 km N Aungban, Mintaingbin Forest Camp (Wiesner 2017: 42).

Distribution. INDIA (Naga Hills, Nilgiri Hills, N Manipur), MYANMAR, THAILAND (Chiang Mai, Mae Hong Son), LAOS (Attapeu, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Xiengkhuang), VIETNAM (Gia Lai, Hoa Bình, Kon Tum, Lam Dong, Lao Cai, Yen Bai), CHINA (?Xizang, Yunnan).

21. *Neocollyris* (*Neocollyris*) *intermedia* Naviaux, 1994 (Fig. 21, 187)

Neocollyris (*Neocollyris*) *orichalcina intermedia* Naviaux, 1994: 247, plate 19, Fig. 12–18, 275, 276.
Neocollyris (*Neocollyris*) *intermedia*: Naviaux 2004: 92, 93.

Published data. KAYIN: Dawna (Naviaux 1994: 275); SHAN: NW Kalaw, km 23 rd Kalaw-Thazi (Wiesner 2017: 41).

Distribution. MYANMAR (Kayin, Shan), THAILAND (Chiang Mai), LAOS (Borikhamxay, Champasack, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Sekong, Vientiane, Xiengkhuang), VIETNAM (Lam Dong, Lao Cai, Tuyen Quang), CHINA (Yunnan).

22. *Neocollyris* (*Neocollyris*) *fuscitarsis* (Schmidt-Goebel, 1846) (Fig. 22, 188)

Collyris fuscitarsis Schmidt-Goebel, 1846: 16, 17.
Neocollyris (*Neocollyris*) *fuscitarsis*: Naviaux 1994: 277–279, plate 20, Fig. 1–6.

Published data. BAGO: Tikekee (Horn 1893a: 375); KAYIN: Carin Cheba (Horn 1893a: 375); SHAN: Monghkok (Wiesner 2006: 457).

New records. 5 ex. in NHMW, Shan State, Inle Lake, ca. 1 km E Nyaungshwe, 20°28’17”N, 96°52’48”E, 2. vi. 2004, 905 m, leg. Schillhammer. 2 ex., Mandalay Region, Aunglan Monastery, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 26. vi. 2020, leg. M. H. Phyu.

Distribution. INDIA (Assam, Meghalaya, Sikkim, West Bengal), NEPAL (Bagmati, Gandaki, Koshi), BHUTAN, MYANMAR (Bago, Kayin, Magway, Mandalay Shan), THAILAND (Chiang Mai, Khon Kaen, Loei, Mae Hong Son, Mukdahan, Nakhon Nayok, Phetchaburi, Phitsanulok, Sukhothai, Tak, Trang, Ubon Ratchathani), LAOS (Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Savannakhet, Vientiane, Xiengkhuang), CAMBODIA (Ratanakiri, Siam Reap), VIETNAM (Bac Kan, Bình Duong, Bình Thuan, Dong Nai, Ha Giang, Ha Noi City, Ha Tinh, Hoa Bình, Lam Dong, Lang Son, Lao Cai, Nghe An, Quang Ninh, Thai Nguyen, Thanh Hoa, Tuyen Quang, Vinh Phuc), CHINA (Sichuan, ?Xizang, Yunnan), MALAYSIA (Malacca), INDONESIA (?Jawa, Sumatra: S. barat).

Remarks. New records for Magway and Mandalay.

23. *Neocollyris* (*Neocollyris*) *saphyrina* (Chaudoir, 1850) (Fig. 23, 189)

Collyris saphyrina Chaudoir, 1850: 18, 19.

Neocollyris (*Neocollyris*) *saphyrina*: NAVIAUX 1994: 281, plate 21, Fig. 1–7, 282, 284.

Published data. Birma (HORN 1926: 38).

New records. 1 ex., Mandalay Region, Mt. Pota National Park, 20°55'12.0"N, 95°12'42.0"E, 677 m, 1. vi. 2014, leg. M. Hori & M. H. Phyu.

Distribution. INDIA (Assam, Meghalaya, Himachal Pradesh, Uttarakhand Sikkim, West Bengal), NEPAL, (Koshi), BHUTAN, BANGLADESH, MYANMAR (Mandalay), THAILAND, LAOS (Vientiane), CHINA (Xizang, ?Sichuan, ?Yunnan), INDONESIA (Jawa, Sumatra).

Remarks. New record for Mandalay.

24. *Neocollyris* (*Neocollyris*) *lucidipes* Naviaux, 2008 (Fig. 24, 190)

Neocollyris (*Neocollyris*) *lucidipes* Naviaux, 2008: 230, plate 27, Fig. 13–19.

Published data. SAGAING: Chattin Wildlife Sanct. (NAVIAUX 2008: 129).

New records. 1 ex., Chin State, Kanpetlet Township, 21°11'53.3"N, 94°03'14.5"E, 1424 m, 8. vi. 2015, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Chin, Sagaing).

Remarks. New record for Chin.

25. *Neocollyris* (*Neocollyris*) *similis* (Lesne, 1891) (Fig. 25, 191)

Collyris similis Lesne, 1891: 55.
Collyris Lesnei Horn, 1893a: 374, 375.
Neocollyris (*Neocollyris*) *similis*: NAVIAUX 1994: 293, plate 27, Fig. 1–7; 1995: 146, 147.

Published data. KAYIN: Carin Cheba (HORN 1893a: 374).

Distribution. INDIA (Assam, Madras), NEPAL (Bagmati), MYANMAR (Kayin), THAILAND (Loei, Yala), LAOS (Luangprabang, Phongsaly), VIETNAM (Bac Giang, Dong Nai, Lam Dong, Lao Cai), CHINA (Fujian), MALAYSIA (Malacca).

26. *Neocollyris* (*Neocollyris*) *rufipalpis* (Chaudoir, 1864) (Fig. 26, 192)
Collyris rufipalpis Chaudoir, 1864: 504.
Neocollyris (*Neocollyris*) *rufipalpis*: NAVIAUX 1994: 293, plate 27, Fig. 20–25; 1995: 147, 148.

Published data. KAYIN: Carin Cheba (HORN 1893a: 374).

Distribution. INDIA (Assam), NEPAL (Bagmati), MYANMAR (Kayin), THAILAND (Chiang Mai, Phrae, Ratchaburi), LAOS (Borikhamxay, Houaphanh, Luangnamtha, Luangprabang, Oudomxay, Xayabury), CAMBODIA, VIETNAM (Lang Son, Yen Bai), CHINA (Fujian, Guangdong, Hainan, Jiangxi, Yunnan, Zhejiang), MALAYSIA (Malacca, Sarawak), INDONESIA (Jawa), PHILIPPINES (Mindanao).

A2.2.4. Subgenus *Orthocollyris* Naviaux, 1995

Key to the Myanmar species of subgenus *Orthocollyris* Naviaux, 1995
(modified from WIESNER *et al.* 2017: 20)

1. Elytral ground color blue-violet; metatarsomeres black .... **27. *N.* (*O.*) *crassicornis crassicornis*** (Dejean, 1825)
— Elytral ground color green; basal three metatarsomeres pale .... **28. *N.* (*O.*) *attenuata*** (Redtenbacher, 1848)

27. *Neocollyris* (*Orthocollyris*) *crassicornis crassicornis* (Dejean, 1825) (Fig. 27, 193)

Colliuris Crassicornis Dejean, 1825: 166.
Neocollyris (*Orthocollyris*) *crassicornis crassicornis*: Naviaux 1995: 17–19, plate 28, Fig. 1–6.

Published data. KACHIN: Bhamo (Horn 1893a: 373); SHAN: Monghkok (Wiesner 2006: 457).

Distribution. INDIA (Arunachal Pradesh, Assam, Jharkhand, Karnataka, Kerala, Odisha, Tamil Nadu, Uttarakhand, West Bengal, Andaman and Nicobar Isl.), SRI LANKA, NEPAL (Bagmati, Gandaki, Koshi), BANGLADESH, BHUTAN, MYANMAR (Kachin, Shan), THAILAND (Khon Kaen, Mae Hong Son, Rayong), LAOS (Borikhamxay, Luangnamtha, Luangprabang, Phongsaly, Vientiane, Xiengkhuang), CAMBODIA, VIETNAM (Ha Giang, Lao Cai, Nghe An, Thanh Hoa, Tien Giang), CHINA (Fujian, Guangdong, Guangxi, Hainan, Hongkong, Jiangxi, Xizang, Yunnan, Zehjiang), TAIWAN, MALAYSIA (Malacca), INDONESIA (Sumatra: S. utara, S. barat, Bengkulu, S. selatan; Jawa, Bali).

28. *Neocollyris* (*Orthocollyris*) *attenuata* (Redtenbacher, 1848) (Fig. 28, 194)

Colliuris attenuata Redtenbacher, 1848: 498.
Neocollyris (*Orthocollyris*) *attenuata*: Naviaux 1995: 27, plate 30, Fig. 17–23, 29, 30.

Published data. KACHIN: Tanbe vill., 60 km N Myitkyna, nr junction Malihka riv. and Ayeyarwady riv. (Sawada & Wiesner 2000: 96).

Distribution. PAKISTAN (Khyber Pakhtunkhwa), INDIA (Arunachal Pradesh, Assam, Himachal Pradesh, Meghalaya, Punjab, Sikkim, Uttarakhand, West Bengal), NEPAL (Bagmati, Gandaki), BHUTAN, MYANMAR (Kachin), CHINA (Xizang).

A2.2.5. Subgenus *Leptocollyris* Naviaux, 1995

Key to the Myanmar species of subgenus *Leptocollyris* Naviaux, 1995
(after Wiesner *et al.* 2017: 21, 22 modified)

1. Labrum partly pale **2**
— Labrum completely dark **6**

2(1). Front of pronotum with a long, distinct collum ..... **34. *N.* (*L.*) *variicornis*** (Chaudoir, 1864)
— Front of pronotum slightly constricted **3**

3(2). Elytra without any light markings **4**
— Elytra at least with a pale patch in the center **5**

4(3). Elytra dull light green ..... **31. *N.* (*L.*) *restricta*** Naviaux, 2008
— Elytra light green, mixed with red, turning blue at the base **32. *N.* (*L.*) *siniaevi*** Naviaux, 2004

5(3). Elytra blue-green, sometimes violet .. **29. *N.* (*L.*) *linearis linearis*** (Schmidt-Goebel, 1846)
— Elytra greenish or brown with golden reflection .....
..... **30. *N.* (*L.*) *discretegrossesculpta*** (Horn, 1942)

6(1). Front of pronotum with distinct collum ..... **38. *N.* (*L.*) *cylindripennis*** (Chaudoir, 1864)
— Front of pronotum slightly constricted **7**

7(6). Head oval, flat in lateral view ..... **35. *N.* (*L.*) *subtilis brachycephala*** (Horn, 1893)
— Head triangular, thicker in lateral view **8**

8(7). Elytra solid blue ..... **37. *N.* (*L.*) *variitarsis*** (Chaudoir, 1860)
— Elytra multicolored **9**

9(8). Elytra green with a purple marginal band ..... **36. *N.* (*L.*) *rosea*** Naviaux, 1995
— Elytra purple, base and suture greenish-black ..... **33. *N.* (*L.*) *stricta*** Naviaux, 2004

29. *Neocollyris* (*Leptocollyris*) *linearis linearis* (Schmidt-Goebel, 1846) (Fig. 29, 152, 153, 195)

Collyris linearis Schmidt-Goebel, 1846: 15, 16.
Neocollyris (*Leptocollyris*) *linearis linearis*: Naviaux 1995: 31–33, plate 31, Fig. 1–6.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 96); KAYIN: Carin Cheba (Horn 1893a: 379); SHAN: ca. 35 km N Aungban, Mintaingbin Forest Camp (Wiesner 2017: 42).

New records. 1 ex. in NHMW, Shan State, Inle Lake, ca. 10 km S Nyaungshwe, 20°34’39”N, 96°31’49”E, 4. vi. 2004, 1050 m, leg. Schillhammer. 5 ex., Mandalay Region, Mt. Pota National Park, 20°55’12.0"N, 95°12'42.0"E, 677 m, 1. vi. 2014, leg. M. Hori & M. H. Phyu. 2 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. BHUTAN, MYANMAR (Kachin, Kayah, Kayin, Mandalay, Shan), THAILAND (Chaiyaphum, Chanthaburi, Chiang Mai, Kanchanaburi, Krabi, Loei, Mae Hong Son, Mukdahan, Nakhon Phanom, Nakhon Ratchasima, Nakhon Si Thamarat, Phangnga, Phetchaburi, Phitsanulok, Sakhon Nakhon, Sukhothai, Surat Thani, Tak, Trang, Ubon Ratchathani, Yasothon), LAOS (Bokeo, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Phongsaly, Xiengkhuang), CAMBODIA (Koh Kong, Siam Reap), VIETNAM (Ba Ria-Vung Tau, Cao Bang, Dong Nai, Gia Lai, Ha Giang, Ha Noi City, Ha Tinh, Ho Chi Minh City, Hoa Bình, Kon Tum, Lam Dong, Lao Cai, Nghe An, Phu Tho, Quang Binh, Quang Ninh, Thai Nguyen, Thua Thien-Hue, Tuyen Quang, Vinh Phuc, Yen Bai), CHINA (Jiangxi, Xizang, Yunnan).

Remarks. New records for Kayah and Mandalay.

30. *Neocollyris* (*Leptocollyris*) *discretegrossesculpta* (Horn, 1942) (Fig. 30, 196)

Collyris linearis discrete-grossesculpta Horn, 1942: 140.
Neocollyris (*Leptocollyris*) *discretegrossesculpta*: Naviaux 1995: 33, plate 31, Fig. 7–12, 34.

Published data. KACHIN: 15 km NW Putao, Manzhekhon vill. (Sawada & Wiesner 2000: 96); 15 km NW Namti (Sawada & Wiesner 2000: 96); MANDALAY: Mogok Township, S Panlin vill., Mt Taung Mae, west slope (Wiesner 2017: 42); SHAN: ca. 5 km SW Kalaw, Ye Ayegan (Wiesner 2017: 42); ca. 35 km N Aungban, Mintaingbin Forest Camp (Wiesner 2017: 42).

Distribution. MYANMAR (Kachin, Mandalay, Shan), THAILAND (Nakhon Ratchasima), LAOS (Attapeu, Luangnamtha), VIETNAM (Bac Giang, Ha Noi City, Hoa Bình, Lai Chau, Lam Dong, Lao Cai, Nghe An, Tuyen Quang, Vinh Phuc, Yen Bai).

31. *Neocollyris* (*Leptocollyris*) *restricta* Naviaux, 2008 (Fig. 31, 197)

Neocollyris (*Leptocollyris*) *restricta* Naviaux, 2008: 131–133, plate 5, Fig. 1–5.

Published data. SHAN: Kalaw, above May Palaung Rest (Naviaux 2008: 131).

Distribution. MYANMAR (Shan), VIETNAM (Lao Cai), CHINA (Yunnan).

32. *Neocollyris* (*Leptocollyris*) *siniaevi* Naviaux, 2004 (Fig. 32, 198)

Neocollyris (*Leptocollyris*) *siniaevi* Naviaux, 2004: 101, plate 10, Fig. 4–7, 102, 103.

Published data. KACHIN: 50 km E Putao, env. Nam Thi vill. (Naviaux 2004: 102).

Distribution. MYANMAR (Kachin).

33. *Neocollyris* (*Leptocollyris*) *stricta* Naviaux, 2004 (Fig. 33, 199)

Neocollyris (*Leptocollyris*) *stricta* Naviaux, 2004: 101, plate 10, Fig. 8–12, 103, 103.

Published data. KACHIN: 50 km E Putao, env. Nam Thi vill. (NAVIAUX 2004: 102).

Distribution. MYANMAR (Kachin).

34. *Neocollyris* (*Leptocollyris*) *variicornis* (Chaudoir, 1864) (Fig. 34, 200)

Collyris variicornis Chaudoir, 1864: 530.
Collyris Gestroi Horn, 1893a: 380, 381.
Neocollyris (*Leptocollyris*) *variicornis*: NAVIAUX 1995: 37, plate 33, Fig. 1–6, 60, 61.

Published data. KACHIN: 10 km NNE Putao, Mt. Nwezin (SAWADA & WIESNER 1998b: 128); S Kumon Range, Zan Phut, Makoutsup Hill (SAWADA & WIESNER 2000: 96); 15 km NW Namti (SAWADA & WIESNER 2000: 96); KAYIN: Carin Cheba (HORN 1893a: 380); TANINTHARYI (= Tenasserim, HORN 1893a: 380).

New records. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11'38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 2 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39'39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. NEPAL (Koshi), INDIA (Sikkim, Assam, Meghalaya, Arunachal Pradesh, West Bengal, Nagaland, Andaman and Nicobar Isl.), MYANMAR (Kachin, Kayah, Kayin, Sagaing, Tanintharyi), THAILAND (Chanthaburi, Chiang Mai, Chiang Rai, Kanchanaburi, Krabi, Loei, Mae Hong Son, Nakhon Nayok, Nakhon Phanom, Nakhon Ratchasima, Phangnga, Phetchaburi, Phitsanulok, Ranong, Ratchaburi, Sukhothai, Surat Thani, Tak, Trang, Trat, Ubon Ratchathani, Yala, Yasothon), LAOS (Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Sekong, Vientiane, Xiengkhuang), VIETNAM (Gia Lai, Lam Dong, Lao Cai, Nghe An, Phu Tho), CHINA (?Xizang, Yunnan).

Remarks. New records for Kayah and Sagaing.

35. *Neocollyris* (*Leptocollyris*) *subtilis brachycephala* (Horn, 1893) (Fig. 35, 201)

Collyris subtilis brachycephala Horn, 1893a: 378.
Neocollyris (*Leptocollyris*) *subtilis brachycephala*: NAVIAUX 1995: 37, plate 33, Fig. 31–36, 64, 65.

Published data. KAYIN: Carin Cheba (NAVIAUX 1995: 64).

Distribution. MYANMAR (Kayin), THAILAND (Chiang Mai, Chumphun, Loei, Mae Hong Son, Nakhon Ratchasima, Phitsanulok, Tak), LAOS (Houaphanh).

36. *Neocollyris* (*Leptocollyris*) *rosea* Naviaux, 1995 (Fig. 36, 202)

Neocollyris (*Leptocollyris*) *rosea* Naviaux, 1995: 37, plate 33, Fig. 19–24, 65, 66.

Published data. MANDALAY: Ruby Mines (NAVIAUX 1995: 65).

Distribution. MYANMAR (Mandalay), THAILAND (Chiang Mai), CHINA (Yunnan).

37. *Neocollyris* (*Leptocollyris*) *variitarsis* (Chaudoir, 1860) (Fig. 37, 203)

Collyris variitarsis Chaudoir, 1860: 295.
Collyris Schmidt-Goebeli Horn, 1893a: 378, 379.
Collyris Schmidt-Goebeli brachycephala: HORN 1893a: 379.

Neocollyris (*Leptocollyris*) *variitarsis*: NAVIAUX 1995: 39, plate 34, Fig. 1–6, 66, 67.

Published data. KACHIN: Bhamo (HORN 1893a: 379); KAYIN: Carin Cheba (HORN 1893a: 379); TANINTHARYI (= Tenasserim, HORN 1893a: 379).

New records. 2 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. NEPAL (Koshi), INDIA (Arunachal Pradesh, Assam, Meghalaya, Uttarakhand, Sikkim, West Bengal), MYANMAR (Kachin, Kayah, Kayin, Tanintharyi), THAILAND (Chiang Mai, Chiang Rai, Kanchanaburi, Loei, Nakhon Ratchasima, Phitsanulok, Sukhothai), LAOS (Bokeo, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Vientiane, Xiengkhuang), VIETNAM (Cao Bang, Dak Lak, Hoa Bình, Lam Dong, Lao Cai, Nghe An, Phu Tho, Quang Ninh, Son La, Thua Thien-Hue, Tuyen Quang, Yen Bai), CHINA (Guangxi, Yunnan).

Remarks. New record for Kayah.

38. *Neocollyris* (*Leptocollyris*) *cylindripennis* (Chaudoir, 1864) (Fig. 38, 204)

Collyris cylindripennis Chaudoir, 1864: 514, plate 8, Fig. 13.
Neocollyris (*Leptocollyris*) *cylindripennis*: NAVIAUX 1995: 39, plate 34, Fig. 24–29, 69, 70.

Published data. KAYIN: Carin Cheba (HORN 1893a: 377).

Distribution. MYANMAR (Kayin), THAILAND (Kamphaeng Phet, Kanchanaburi), LAOS (Borikhamxay, Houaphanh, Xiengkhuang), CAMBODIA, VIETNAM (Bac Giang, Binh Phuoc, Gia Lai, Lao Cai), CHINA (Guangxi, Guizhou, Hunan), MALAYSIA (Malacca).

A2.2.6. Subgenus *Pachycollyris* Naviaux, 1995

Key to the Myanmar species of subgenus *Pachycollyris* Naviaux, 1995
(modified from WIESNER *et al.* 2017: 28, 29)

1. Pronotum partly brownish **2**
— Pronotum completely black **3**

2(1). Front of pronotum with a distinct collum (nodular) ..... **39. *N.* (*P.*) *feai*** (Horn, 1893)
— Front of pronotum slightly constricted ..... **43. *N.* (*P.*) *smithii*** (Chaudoir, 1864)

3(1). Metatibiae entirely pale ..... **40. *N.* (*P.*) *vitalisi*** (Horn, 1924)
— Metatibiae partially pale **4**

4(3). Last joint of labial palpi of male sharply dilated, dolabriform .....
..... **42. *N.* (*P.*) *panfilovi*** Naviaux & Matalin, 2002
— Last joint of labial palpi of male moderately dilated, drop-shaped .....
..... **41. *N.* (*P.*) *tricolor*** Naviaux, 1991

39. *Neocollyris* (*Pachycollyris*) *feai* (Horn, 1893) (Fig. 39, 205)

Collyris Feae Horn, 1893a: 373, 374.
Neocollyris (*Pachycollyris*) *feai*: NAVIAUX 1995: 159, plate 49, Fig. 1–6, 170, 172.

Published data. KAYIN: Carin Cheba (HORN 1893a: 374).

Distribution. BANGLADESH, MYANMAR (Kayin), THAILAND (Chiang Mai, Chiang Rai, Lampang).

40. *Neocollyris* (*Pachycollyris*) *vitalisi* (Horn, 1924) (Fig. 40, 206)

Collyris Vitalisi Horn, 1924a: 10.
Neocollyris (*Pachycollyris*) *feai vitalisi*: Naviaux 1995: 159, plate 49, Fig. 7–11, 172, 173.
Neocollyris (*Pachycollyris*) *vitalisi*: Cassola 2005: 15.

Published data. SHAN: Monghkok (Wiesner 2006: 458).

Distribution. MYANMAR (Shan), THAILAND (Nakhon Ratchasima), LAOS (Attapeu, Borikhamxay, Champasack, Houaphanh, Luangnamtha, Luangprabang, Oudomxay, Xiengkhuang), VIETNAM (Cao Bang, Dak Lak, Dong Nai, Kon Tum, Nghe An, Yen Bai), CHINA (Xizang, Yunnan).

41. *Neocollyris* (*Pachycollyris*) *tricolor* Naviaux, 1991 (Fig. 41, 207)

Neocollyris tricolor Naviaux, 1991: 227–229, Fig. 20–26.
Neocollyris (*Pachycollyris*) *tricolor*: Naviaux 1995: 159, plate 49, Fig. 12–17, 173, 174.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 97).

Distribution. MYANMAR (Kachin), THAILAND (Chiang Mai, Mae Hong Son), LAOS (Luangnamtha, Oudomxay, Phongsaly), VIETNAM (Lao Cai, Yen Bai), CHINA (Xizang, Yunnan).

42. *Neocollyris* (*Pachycollyris*) *panfilovi* Naviaux & Matalin, 2002 (Fig. 42, 208)

Neocollyris (*Pachycollyris*) *panfilovi* Naviaux & Matalin, 2002: 273, 274, Fig. 1–4.

Published data. SHAN: Monghkok (Wiesner 2006: 458).

Distribution. MYANMAR (Shan), THAILAND, LAOS (Houaphanh, Luangprabang, Phongsaly, Xiengkhuang), VIETNAM (Ha Noi City, Lai Chau, Lao Cai, Thua Thien-Hue, Yen Bai), CHINA (Xizang, Yunnan).

43. *Neocollyris* (*Pachycollyris*) *smithii* (Chaudoir, 1864) (Fig. 43, 209)

Collyris smithii: Chaudoir, 1864: 518.
Neocollyris (*Pachycollyris*) *smithi*: Naviaux 1995: 169, plate 54, Fig. 7–11, 181, 182.
Neocollyris (*Pachycollyris*) *smithii*: Wiesner 2020: 62.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 97); S Kumon Range, Mt. Shwe Taung (Sawada & Wiesner 2000: 97).

Distribution. INDIA (Assam, Manipur, Meghalaya, Nagaland, Pegu, West Bengal), MYANMAR (Kachin).

Remarks. According to IZCN Art. 31.1.2, *smithi* would be the grammatically correct form if the name were to be established anew. However, since *smithii* was originally used and cannot be demonstrated to be an error, it constitutes the available original spelling and must be retained unchanged under Art. 32.

A2.3. Genus *Collyris* Fabricius, 1801

Key to the Myanmar species of genus *Collyris* Fabricius, 1801

1. Apical segment of maxillary palps small and globular ..... **44. *C. mniszechi*** Chaudoir, 1864
— Apical segment of maxillary palps triangular ..... **45. *C. dormeri*** (Horn, 1898)

44. *Collyris mniszechi* Chaudoir, 1864 (Fig. 44, 210)

Collyris Mniszechii Chaudoir, 1864: 492, 493.
Collyris Mniszechi: Horn 1893a: 372).
Collyris mniszechi: Naviaux 1995: 263, plate 64, Fig. 1–10, 266, 268.

Published data. KAYIN: Carin Cheba (Horn 1893a: 372).

Distribution. MYANMAR (Kayin), THAILAND (Chiang Mai, Chiang Rai), LAOS (Vientiane), VIETNAM, CHINA (?Yunnan).

45. *Collyris dormeri* (Horn, 1898) (Fig. 45)

Collyris dormeri Horn, 1989: 196, 197.
Collyris dormeri: Naviaux 1995: 267, plate 66, Fig. 9–14, 271, 272.

Published data. Birma (Naviaux 1995: 272).

Distribution. INDIA (Arunachal Pradesh, Nagaland), MYANMAR, LAOS (Borikhamxay, Vientiane), VIETNAM (Gia Lai).

B. Tribe Cicindelini Latreille, 1802

B1. Subtribe Theratina Horn, 1910

B1.1. Genus *Therates* Latreille, 1817

Key to the Myanmar species of genus *Therates* Latreille, 1817

1. Elytra with single apical hump ..... **46. *T. cribratus*** Fleutiaux, 1893
— Elytra with more than one hump **2**

2(1). Elytra with basal, central, and apical hump **58. *T. ziyardamensis*** Matalin & Wiesner, 2023
— Elytra with basal and apical hump only **3**

3(2). Elytra with bright central band, oriented outward at its anterior end **4**
— Elytra with bright central dot, transverse rectangular central band, or without central dot/band **5**

4(3). Pronotum shiny black, underside yellowish ..... **54. *T. yamaokai*** Sawada & Wiesner, 2000
— Pronotum reddish-yellow, underside reddish-brown to blackish-brown ....**55. *T. obliquus*** Fleutiaux, 1893

5(3). Distal segment of labial and maxillary palpi entirely dark **6**
— Palpi bright **7**

6(5). Elytra with central band, extending gently arched outward and posteriorly from the central suture ..... **56. *T. crebrepunctatus*** Horn, 1923
— Elytra with horizontal central band ..... **57. *T. horni*** Wiesner, 1988

7(5). Ventral aspect completely pale; metepisternum yellow to reddish-brown **8**
— Ventral aspect partly to almost dark; metepisternum black **9**

8(7). Distance between elytral apical hump and lateral tooth short; aedeagus short, less prominent ..... **49. *T. nagaii*** Sawada & Wiesner, 2000
— Distance between elytral apical hump and lateral tooth long; aedeagus long and prominent ..... **52. *T. murzini*** Wiesner, 1999

9(7). Elytral maculae variably connected throughout **10**
— Elytral maculae isolated, or at most humeral lunule and basal dot connected at base and/or humeral lunule connected with central dot **12**

10(9). Labrum with complete broad black outer margin .... **51. *T. nigromarginalis*** Probst & Wiesner, 1994
— Labrum entirely bright yellow **11**

11(10). Humeral lunule and central dot almost completely connected .... **50. *T. chennelli*** Bates, 1878
— Humeral lunule & central dot almost isolated ..... **47. *T. concinnus*** Gestro, 1888

12(9). Elytral apex black with large, bright apical dot ..... **48. *T. myanmarensis*** Wiesner, 1999
— Elytra with small yellow apical dot at suture ..... **53. *T. miyamai*** Sawada & Wiesner, 2000

46. *Therates cribratus* Fleutiaux, 1893 (Fig. 46, 211)

Therates cribratus Fleutiaux, 1893: 498.
Therates cribratus: Wiesner 1988: 13, 83, Fig. 14, 87, Fig. 58, 97, Fig. 295.

Published data. KACHIN: S Kumon Range, Mt. Shwe Taung (Sawada & Wiesner 2000: 97).

Distribution. MYANMAR (Kachin), LAOS (Khammuane), VIETNAM (Gia Lai).

47. *Therates concinnus* Gestro, 1888 (Fig. 47, 212)

Therates concinnus Gestro, 1888: 105, 106.
Therates concinnus: Wiesner 2013: 18, 19, 65, Fig. 89–105.

Published data. KAYIN: Carin Cheba (Gestro 1893: 308); TANINTHARYI: Thagata (Gestro 1893: 308).

Distribution. MYANMAR (Kayin, Tanintharyi), THAILAND (Chiang Mai), LAOS (Bokeo, Houaphanh, Luangnamtha, Luangprabang, Oudomxay, Phongsaly), VIETNAM (Ha Giang, Hoa Bình, Lao Cai, Ninh Bình, Yen Bai).

48. *Therates myanmarensis* Wiesner, 1999 (Fig. 48, 213)

Therates myanmarensis Wiesner, 1999, 369, 370, Fig. 1, 2, 371, Fig. 6.
Therates myanmarensis: Wiesner 2013: 26, 27, 70, Fig. 161–168.

Published data. KACHIN: 65 km NW Putao, Zi Yar Dam vill. (Wiesner 1999: 369); 50 km E Putao, Nan Thi vill. (Wiesner 1999: 369).

Distribution. MYANMAR (Kachin).

49. *Therates nagaii* Sawada & Wiesner, 2000 (Fig. 49, 214)

Therates nagaii Sawada & Wiesner, 2000: 97–99, Fig. 3, 6–8, 101, Fig. 11–13.
Therates nagaii: Wiesner, 2013: 32, 73, Fig. 216–223.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 98); S Kumon Range, Mt. Shwe Taung (Sawada & Wiesner 2000: 98).

Distribution. MYANMAR (Kachin).

50. *Therates chennelli* Bates, 1878 (Fig. 50, 215)

Therates chennelli Bates, 1878: 335.

Therates chennelli: WIESNER 2013: 41, 79, Fig. 299–305.

Published data. KAYIN: Karen Mts. (WIESNER 2013: 41); MANDALAY: Ruby Mines (WIESNER 2013: 41); SHAN: Taunggyi (WIESNER 2013: 41); TANINTHARYI: Taungoo (WIESNER 1988: 16).

Distribution. MYANMAR (Kayin, Mandalay, Shan, Tanintharyi).

51. *Therates nigromarginalis* Probst & Wiesner, 1994 (Fig. 51, 216)

Therates nigromarginalis Probst & Wiesner, 1994: 93, Fig. 1, 97, Fig. 13, 98.
Therates nigromarginalis: WIESNER 2013: 44, 81, Fig. 327–334.

Published data. KAYIN: Carin Cheba (WIESNER 2013: 44).

Distribution. MYANMAR (Kayin), THAILAND (Mae Hong Son).

52. *Therates murzini* Wiesner, 1999 (Fig. 52, 217)

Therates murzini Wiesner, 1999: 370, Fig. 3-5, 371, Fig. 7.
Therates murzini: WIESNER 2013: 45, 82, Fig. 335–342.

Published data. KACHIN: 50 km E Putao, Nan Thi vill. (WIESNER 1999: 371).

Distribution. MYANMAR (Kachin).

53. *Therates miyamai* Sawada & Wiesner, 2000 (Fig. 53, 218)

Therates miyamai Sawada & Wiesner, 2000: 98, 99, Fig. 2, 5, 9, 100, 101, Fig. 14, 15.
Therates miyamai: WIESNER 2013: 47, 48, 83, Fig. 359–365.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (SAWADA & WIESNER 2000: 100).

Distribution. MYANMAR (Kachin).

54. *Therates yamaokai* Sawada & Wiesner, 2000 (Fig. 54, 219)

Therates yamaokai Sawada & Wiesner, 2000: 99, Fig. 1, 4, 10, 101, Fig. 16–18, 102.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (SAWADA & WIESNER 2000: 102); S Kumon Range, Mt. Shwe Taung (SAWADA & WIESNER 2000: 102).

Distribution. MYANMAR (Kachin).

55. *Therates obliquus* Fleutiaux, 1893 (Fig. 55, 220)

Therates obliquus Fleutiaux, 1893: 497.
Therates obliquus: WIESNER 1988: 25, 26, 84, Fig. 29, 88, Fig. 95–97, 95, Fig. 250, 251, 98, Fig. 315, 104, Fig. 407.

Published data. MANDALAY: Ruby Mines (WIESNER 1988: 25); Mogok Township, S Panlin vill., Mt Taung Mae, west slope (WIESNER 2017: 42).

Distribution. MYANMAR (Mandalay), ?CHINA (Yunnan).

56. *Therates crebrepunctatus* Horn, 1923 (Fig. 56, 221)

Therates erinys crebrepunctatus Horn, 1923: 317, 318.
Therates crebrepunctatus: WIESNER & ANICHTCHENKO 2025: 7.

Published data. SHAN: Namtu (WIESNER 1988: 31).

Distribution. MYANMAR (Shan), THAILAND (Tak).

57. *Therates horni* Wiesner, 1988 (Fig. 57, 222)

Therates crebrepunctatus horni Wiesner, 1988: 31, 89, Fig. 113, 105, Fig. 415.
Therates horni: Wiesner & Anichtchenko 2025: 6.

Published data. SHAN: Ruby mines (Wiesner 1988: 31).

Distribution. MYANMAR (Shan).

58. *Therates ziyardamensis* Matalin & Wiesner, 2023 (Fig. 58, 223)

Therates ziyardamensis Matalin & Wiesner, 2023: 404, Fig. 12, 409, 412, Fig. 35, 417, Fig. 64, 420, Fig. 96, 423, Fig. 131.

Published data. KACHIN: 65 km NW Putao, Zi Yar Dam vill. (Wiesner 1999: 369).

Distribution. MYANMAR.

Remarks. Wiesner (1999: 369) reported *T. fruhstorferi vitalisi* Horn, 1913 from MYANMAR. Matalin & Wiesner (2023: 409) established the distinct species T. *ziyardamensis* for these specimens.

B2. Subtribe Iresiina Rivalier, 1971

B2.1. Genus *Rhytidophaena* Bates, 1891

59. *Rhytidophaena feae* (Gestro, 1889) (Fig. 59, 224)

Cicindela Feae Gestro, 1889: 88, 89.
Prothyma limbata Feai: Horn 1926: 99.
Rhytidophaena limbata feae: Wiesner 1992: 88.
Rhytidophaena feae: Sawada & Wiesner 1999: 128, 129.

Published data. CHIN: Teinzo (Gestro 1893: 368); KACHIN: Bhamo (Gestro 1893: 308); 16 km E Putao, Machanbaw (Sawada & Wiesner 1999a: 128); SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 175).

Distribution. MYANMAR (Chin, Kachin, Sagaing), CHINA (Yunnan).

B3. Subtribe Prothymina Horn, 1906

Key to the genera of subtribe Prothymina Horn, 1906

1. Apical three mesotarsomeres of males dilated; body ventrally entirely glabrous, except for a fringe of setae on free lateral margin of hind coxae **2**
— Apical three mesotarsomeres of males not dilated; body ventrally entirely glabrous .... **B3.1. *Prothyma*** Hope, 1838

2(1). Elytra immaculate ..... **B3.2. *Heptodonta*** Hope, 1838
— Elytra with lateral maculae ..... **B3.3. *Pronyssa*** Bates, 1874

B3.1. Genus *Prothyma* Hope, 1838

Key to the Myanmar species of genus *Prothyma* Hope, 1838
(modified from Wiesner *et al.* 2019: 5)

The three subgenera of *Prothyma* (*Prothyma* Hope, 1838; *Paraprothyma* Rivalier, 1964; *Genoprothyma* Rivalier, 1964), occurring in Myanmar, can be separated by the structure of the inner sac of the aedeagus only and were therefore not included in this key.

1. Knee (apical part of femora) testaceous, not the same color as the remainder of the femora **2**
— Femora unicolored ..... **60. *P. werneri*** (Sawada & Wiesner, 1998)

2(1). Elytral maculation without marginal dot **3**
— Elytral maculation includes a marginal dot (at mid-length of elytra) and a central dot (below the marginal dot, away from the side edge) **4**

3(2). Elytral shoulders with reddish-golden-greenish sheen, elytral top brownish coppery .... **63. *P. reconciliatrix*** (Horn, 1900)
— Shoulders and elytral top brownish coppery ..... **65. *P. bouvieri*** Horn, 1896

4(2). Labrum dark brown to black in both sexes, in males with a pale longitudinal stripe near the lateral edge ..... **61. *P.* (*P.*) *exornata*** Schmidt-Goebel, 1846
— Labrum mainly testaceous in both sexes, margins darkened to varying degrees **5**

5(4). The two central setae of the labrum with dark setal pit and located far from margin **6**
— The two central setae of the labrum with yellow setal pit and located near margin **7**

6(5). Apical dot of elytral maculation roundish ..... **62. *P. schmidtgoebeli*** (Horn, 1895)
— Apical dot triangular or comma-shaped, extended towards elytral apex .... **64. *P. thandamoeae*** Wiesner, Phyu & Hori, 2019

7(5). Central dot of elytral maculation similar in size of marginal dot or slightly smaller; distance between central and marginal dot equal or smaller than the diameter of the central dot .... **66. *P. birmanica*** Rivalier, 1964
— Central dot smaller than marginal dot; distance between central and marginal dot larger than the diameter of the central dot **8**

8(7). Apical dot roundish, with apical extension ..... **67. *P. sotai*** Wiesner, Phyu & Hori, 2019
— Apical dot without apical extension **9**

9(8). Ground color of elytra coppery red; apical dot large .... **68. *P. shancola*** Sawada & Wiesner, 1998
— Ground color of elytra coppery black; apical dot small .... **69. *P. asamii*** Wiesner, Phyu & Hori, 2019

60. *Prothyma* (*Prothyma*) *werneri* (Sawada & Wiesner, 1998) (Fig. 60, 225)

Rhytidophaena werneri Sawada & Wiesner, 1998: 340, 341, Fig. 5–9.
Prothyma (*Prothyma*) *werneri*: Wiesner 2004: 175.

Published data. MANDALAY: Pagan, Nyaung (Sawada & Wiesner 1998: 340); SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 175).

New records. 1 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary,

23°32’05.6"N, 95°38'49.7"E, 239 m, 29–30. v. 2016, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Mandalay, Sagaing).

61. *Prothyma* (*Paraprothyma*) *exornata* Schmidt-Goebel, 1846 (Fig. 61, 226)

Cicindela exornata Schmidt-Goebel, 1846: 1, 2, plate 1, Fig. 7.
Prothyma (*Paraprothyma*) *exornata*: RIVALIER 1963: 145, 146, Fig. 9, 147.

Published data. CHIN: Teinzo, Moolay (GESTRO 1893: 367); KAYIN: Carin Cheba (GESTRO 1893: 367).

New records. 1 ex., Sagaing Region, Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Chin, Kayin, Sagaing), THAILAND, LAOS (Borikhamxay), CAMBODIA (Koh Kong), VIETNAM (Dong Nai, Tay Ninh).

Remarks. New record for Sagaing.

62. *Prothyma* (*Paraprothyma*) *schmidtgoebeli* (Horn, 1895) (Fig. 62, 227)

Euryoda Schmidt-Goebeli Horn, 1895: 87, 88.
Prothyma (*Paraprothyma*) *Schmidt-Goebeli*: RIVALIER 1963: 147, 148, Fig. 10.

Published data. Birma (HORN 1926: 99).

New records. 1 ex., Rakhaing State, Kyeintal Reserved Forest, Kyeintal Township, 8°00’09.6"N, 094°29'40.2"E, 747 m, 30. v. 2015, leg. M. Hori & M. H. Phyu. 8 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 4 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. MYANMAR (Kayah, Rakhaing), THAILAND (Chiang Mai, Kanchanaburi, Loei, Mae Hong Son, Phitsanulok, Sakhon Nakhon, Sukhothai, Tak), LAOS (Houaphanh, Luangnamtha, Luangprabang, Vientiane, Xiengkhuang), CAMBODIA (Kratie), VIETNAM, CHINA (Guangxi).

Remarks. New records for Kayah and Rakhaing.

63. *Prothyma* (*Paraprothyma*) *reconciliatrix* (Horn, 1900) (Fig. 63, 228)

Euryoda reconciliatrix Horn, 1900a: 200, 201.
P*rothyma* (*Paraprothyma*) *reconciliatrix*: RIVALIER 1963: 148.

Published data. TANINTHARYI (= Tenasserim, HORN 1900a: 200).

Distribution. MYANMAR (Tanintharyi).

64. *Prothyma* (*Genoprothyma*) *thandamoeae* Wiesner, Phyu & Hori, 2019 (Fig. 64, 229)

Prothyma (*Genoprothyma*) *thandamoeae* Wiesner, Phyu & Hori, 2019: 2, 3, 7, Fig. 1–7.

Published data. MAGWAY: Pyon Village, 10 km W from Ainggyi (WIESNER, PHYU & HORI 2019: 2); 5 km W from Ainggyi (teak plantation) (WIESNER, PHYU & HORI 2019: 2).

New records. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 1 ex., ditto, 30–31. v. 2018. 1 ex., ditto, 1. vi. 2019. 2 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu.

Distribution. MYANMAR (Magway).

65. *Prothyma* (*Genoprothyma*) *bouvieri* Horn, 1896 (Fig. 65)

Euryoda Bouvieri Horn, 1896: 2.
Prothyma (*Genoprothyma*) *Bouvieri*: RIVALIER 1964: 149, Fig. 11c, 151, fig. 12c, 152, Fig. 13b.

Published data. Birma (HORN 1926: 99).

Distribution. MYANMAR, THAILAND (Chiang Mai, Loei, Nakhon Nayok, Nakhon Ratchasima, Nan, Tak), LAOS (Borikhamxay, Champasack, Khammuane, Luangprabang, Savannakhet), CAMBODIA (Kampong Speu, Kratie, Siam Reap), VIETNAM (Binh Phuoc, Lam Dong).

66. *Prothyma* (*Genoprothyma*) *birmanica* Rivalier, 1964 (Fig. 66, 230)

Prothyma (*Genoprothyma*) *birmanica* Rivalier, 1964: 149, Fig. 11b, 150, 151, fig. 12b, 152, Fig. 13c.

Published data. Haute Birmanie: Etat de Momeit (= Möng Mit = Momeik = Shan) (RIVALIER 1964: 151).

Distribution. MYANMAR (Shan), THAILAND, CHINA (Yunnan).

67. *Prothyma* (*Genoprothyma*) *sotai* Wiesner, Phyu & Hori, 2019 (Fig. 67, 231)

Prothyma (*Genoprothyma*) *sotai* Wiesner, Phyu & Hori, 2019: 3, 4, 8, Fig. 8–14.

Published data. MAGWAY: Pyon Village, 10 km W from Ainggyi, (WIESNER, PHYU & HORI 2019: 3); Pyon village, near Ainggyi, / 13 miles from Saw (WIESNER, PHYU & HORI 2019: 3).

New records. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 1 ex., ditto, 30–31. v. 2018. 1 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori, M. H. Phyu & May Thu Htet. 1 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Bago, Kayah, Magway).

Remarks. New records for Bago & Kayah.

68. *Prothyma* (*Genoprothyma*) *shancola* Sawada & Wiesner, 1998 (Fig. 68, 154, 155, 232)

Prothyma (*Genoprothyma*) *shancola* Sawada & Wiesner, 1998: 338, 339, Fig. 1–4, 340.

Published data. KACHIN: Indawgyi Lake, 7 km S Lonton (WIESNER 2004: 175); SHAN: Kengtung, Kyangtong (SAWADA & WIESNER 1998: 338).

New records. 8 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 7 ex., ditto, 5. vi. 2015. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 3 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–4. vi. 2015, leg. M. Hori & Thanda Moe. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 3 ex., ditto, 1. vi. 2016. 11 ex., ditto, 30–31. v. 2018. 4 ex., ditto, 1. vi. 2019. 1 ex., Kayin State, forest of Phar Mae Taung, Hpan-an City, 16°52’32.5"N, 97°37'23.2"E, 23 m, 26. v. 2016, leg. M. Hori & M. H. Phyu. 4 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Kayin State, Kwan Tar Forest, Daing Bya Village, 30 km NE from Phan-an, 17°09’42.7"N, 97°44'28.0"E, 36 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 3 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife

Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 31. v. 2016, leg. M. Hori & Thanda Moe. 4 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 5 ex., Magway Region, 5 km east from Ainggyi, 21°04’10.5"N, 94°22'44.6"E, 317 m, Teak wood forest from 2012, 30–31. v. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Bago, Kachin, Kayin, Magway, Sagaing, Shan).

Remarks. New records for Bago, Kayin, Magway, and Sagaing.

69. *Prothyma* (*Genoprothyma*) *asamii* Wiesner, Phyu & Hori, 2019 (Fig. 69, 233)

Prothyma (*Genoprothyma*) *asamii* Wiesner, Phyu & Hori, 2019: 4, 9, Fig. 15–21.

Published data. KAYAH: Shar Dow, 10km SE from Loikaw (Wiesner, Phyu & Hori 2019: 4).

New records. 3 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 2 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. MYANMAR (Kayah).

B3.2. Genus *Heptodonta* Hope, 1838

Key to the Myanmar species of genus *Heptodonta* Hope, 1838
(modified from Görn 2020: 7, 8)

1. Body size 8.9–11.3 mm; mesepisternum violet; elytra with reduced microsculpture **2**
— Body size 11.4–16.6 mm; mesepisternum bronze-green; elytra with conspicuously pronounced microsculpture **3**

2(1). Third labral teeth considerably reduced; elytra and pronotum slender .... **71. *H. horii*** Görn, 2020
— Third labral teeth pronounced; elytra and pronotum laterally more dilated .... **70. *H. arrowi*** Horn, 1900

3(1). Large green species (size ≥ 13.8 mm), mostly slender, labrum elongated; elytral apex elongated and slender, due to posterior converging lateral margins .... **73. *H. schuelei*** Görn, 2020
— Variable in body size and dorsal coloration (green, blackish, bronze, copper, or reddish); labrum not elongated, elytral apex not specifically elongated, lateral margins only slightly converging toward apex ..... **72. *H. pulchella*** (Hope, 1831)

70. *Heptodonta arrowi* Horn, 1900 (Fig. 70, 234)

Heptodonta Arrowi Horn, 1900b: 362, 363.
Heptodonta arrowi: Görn 2020: 6, Fig. 3, 34, 35, 37, Fig. 88–94, 38, Fig. 95–98, 56, Fig. 155.

Published data. MAGWAY: 10 km W Ainggyi, Pyon Village (Görn 2020: 35); SAGAING: Maharmyaine Wildlife Sanctuary, near Thet keg yin, Sa Yoe (Görn 2020: 35); Chatthin Wildlife Sanctuary, Sanmyaung Camp, (Görn 2020: 35); Maharmyaine Wildlife Sanctuary, Thek Kegyin (Görn 2020: 35); BAGO: Tharrawaddy (Görn 2020: 35); CHIN: (Görn 2020: 35).

New records. 5 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 3 ex., ditto,

31. v. 2016. 3 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 29–30. v. 2016, leg. M. Hori & Thanda Moe. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 3 ex., ditto, 30–31. v. 2018.

Distribution. MYANMAR (Bago, Chin, Magway, Sagaing).

71. *Heptodonta horii* Görn, 2020 (Fig. 71, 235)

Heptodonta horii Görn, 2020: 6, Fig. 4, 35, 36, 39, Fig. 99–105.

Published data. BAGO: Pegu, Chanthakwin (GÖRN 2020: 35); MON: Mokkamu (GÖRN 2020: 35).

New records. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Mon State, Mokkamu, (Rubber plantation), 17°21’18"N, 96°57’18"E, 10 m, 2. vi. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Bago, Mon).

72. *Heptodonta pulchella* (Hope, 1831) (Fig. 72, 236)

Cicindela pulchella Hope, 1831: 21.
Heptodonta pulchella: GÖRN 2020: 6, Fig. 6, 42, Fig. 116, 45, Fig. 124–130, 46, Fig. 131–137, 47, Fig. 138–143, 48–53.

Published data. KACHIN: 15 km NW Namti (SAWADA & WIESNER 2000: 97); SHAN: Monghkok (GÖRN 2020: 52); env. Lashio, Namsham (GÖRN 2020: 52); KAYIN: Carin Cheba (GESTRO 1893: 367).

New records. 4 ex., Tanintharyi Region, Tanintharyi, 11°41’41.2"N, 98°54'25.0"E, 9 m, 5. vi. 2017, leg. M. Hori & M. H. Phyu.

Distribution. INDIA (Arunachal Pradesh, Himachal Pradesh, Meghalaya, Mizoram, Sikkim, Nagaland, Uttarakhand, West Bengal), NEPAL (Bagmati, Gandaki, Koshi, Madhesh, Sudurpashchim), MYANMAR (Kachin, Kayin, Shan, Tanintharyi), THAILAND (Chaiyaphum, Chiang Mai, Kanchanaburi, Nakhon Ratchasima, Ranong, Surat Thani), LAOS (Attapeu, Borikhamxay, Houaphanh, Khammuane, Luangnamtha, Oudomxay, Phongsaly, Vientiane, Xiengkhuang), VIETNAM (Bac Giang, Cao Bang, Dong Nai, Hoa Bình, Kon Tum, Lam Dong, Lang Son, Nghe An, Phu Tho, Quang Nam, Thanh Hoa, Thua Thien-Hue, Vinh Phuc, Yen Bai), CHINA (Fujian, Guangdong, Guangxi, Hainan, Macao, Sichuan, Xizang, Yunnan).

Remarks. New record for Tanintharyi. *H. ferrarii* Gestro, 1893, listed by SAWADA & WIESNER (2000: 107), was synonymized with *H. pulchella* by Görn (2020: 49).

73. *Heptodonta schuelei* Görn, 2020 (Fig. 73, 237)

Heptodonta schuelei Görn, 2020: 6, Fig. 7, 53, 54, Fig. 144–150, 55, Fig. 151–154, 57, Fig. 156.

Published data. CHIN: Kanpetlet Township (GÖRN 2020: 53).

New records. 10 ex., Chin State, Kanpetlet Township, 21°11’53.3"N, 94°03'14.5"E, 1424 m, 8. vi. 2015, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Meghalaya, Nagaland, Arunachal Pradesh), MYANMAR (Chin).

B3.3. Genus *Pronyssa* Bates, 1874

Key to the Myanmar species of genus *Pronyssa* Bates, 1874

1. Elytra clear green with blackish green reflections; sutural and lateral color similar..... ..... **74. *Pronyssa nodicollis*** Bates, 1874
— Elytra not clear green; sutural and lateral color different .... **75. *Pronyssa horii*** Wiesner & Phyu, 2026

74. *Pronyssa nodicollis* Bates, 1874 (Fig. 74, 238)

Pronyssa nodicollis Bates, 1874: 267.
Pronyssa nodicollis: Sawada & Wiesner 1999b: 251, 252, Fig. 2, 3, 254, Fig. 10, 11, 256, Fig. 18.

Published data. KACHIN: Kambaita (Sawada & Wiesner 1999b: 251).

Distribution. NEPAL (Koshi), INDIA (Arunachal Pradesh, Assam, Meghalaya, Sikkim, West Bengal), MYANMAR (Kachin), VIETNAM (Ha Giang, Lai Chau, Lao Cai), CHINA (Xizang, Yunnan).

75. *Pronyssa horii* Wiesner & Phyu, 2026 (Fig. 75, 239)

Pronyssa horii Wiesner & Phyu, 2026: 2, Fig. 1, 3, Fig. 2, 3, 4.

Published data. MAGWAY: Pyon (Wiesner & Phyu, 2026: 7).

Distribution. MYANMAR (Magway).

B4. Subtribe Cicindelina Latreille, 1802

Key to the Myanmar genera of subtribe Cicindelina Latreille, 1802
(modified from Pearson *et al.* 2020: 15–24)

1. Pronotum lateral sutures present on top a short distance inward from the edges .... **B4.12. *Hypaetha*** Leconte, 1860
— Pronotum lateral sutures only evident along the edges **2**

2(1). Elytra markings restricted to a continuous or interrupted lateral band **3**
— Elytra markings as wide separate or fused spots, or narrow lunules with long, often curved, inward projections, rarely lacking markings **4**

3(2). Labrum with four marginal setae; femora bicolored **B4.14. *Notospira*** Rivalier, 1961 (represented in Myanmar by one species only) .... **149. *Notospira phalangioides*** (Schmidt-Goebel, 1846)
— Labrum with more than four marginal setae; femora unicolored .... **B4.13. *Callytron*** Gistl, 1848

4(2). Elytra marked with separate or fused spots or elongated stripes where their bases join, along both margins, and in their centers **5**
— Elytra without markings where their bases join or along their inner margins, markings only laterally or in middle or both on most species, markings absent on a few species **6**

5(4). Mandibles with three teeth (besides basal molar) or elytral maculation lacking marginal band ..... **B4.4. *Lophyra*** Motschulsky, 1859

— Mandibles with four teeth (besides basal molar); elytral maculation with marginal band **B4.5. *Myanmadera*** Wiesner & Phyu, 2015, (represented by its only species) .... **114. *Myanmadera horii*** Wiesner & Phyu, 2015

6(4). Posterior margins of pro- and mesofemora with numerous and closely spaced hooked setae ..... **B4.11. *Myriochila*** Motschulsky, 1857
— Femora without hooked setae **7**

7(6). Labral setae arranged in 2 or more irregular rows; labrum short, with more than ten setae ..... **B4.2. Genus *Calomera*** Motschulsky, 1862
— Labral setae arranged in one row; labrum variable in length and setae arrangement, but long for species with more than ten setae **8**

8(7). Medium to large body length; greater than 12 mm **9**
— Small body length; less than or equal to 12 mm **10**

9(8). Color of area beside the central suture of elytra different from elytral ground color .... **B4.3. *Cosmodela*** Rivalier, 1961
— Elytral ground color uniform ..... **B4.1. Genus *Calochroa*** Hope, 1838

10(8). Legs blackish brown, apical tip of femora and basal half of tibiae light colored **11**
— Legs completely black, with or without metallic luster **12**

11(10). Pronotum setose ..... **B4.6. *Jansenia*** Chaudoir, 1865
— Pronotum glabrous ..... **B4.7. *Naviauxella*** Cassola, 1988

12(10). Elytra markings reduced to two oval spots laterally on rear half; elytra surface smooth and highly polished; labrum with middle setae arising at anterior margin from between teeth **B4.8. *Setinteridenta*** Acciavatti, 1987, (represented by its only species) .... **119. *Setinteridenta rhytidopteroides*** (Horn, 1924)
— Elytra markings and surface not as above; labrum with middle setae inserted away from anterior margin behind teeth **13**

13(12). Proepisternum setose ..... **B4.10. *Cylindera*** Westwood, 1831
— Proepisternum glabrous **B4.9. *Pseudoverticina*** Cassola, 2011, (represented in Myanmar by one species only) .... **120. *Pseudoverticina mourzinei*** (Werner & Naviaux, 2004)

B4.1. Genus *Calochroa* Hope, 1838

Provisional key to the Myanmar species of genus *Calochroa* Hope, 1838
(based mainly on coloration)

1. Elytra without any testaceous maculation; ground color plain blue or greenish-cyaneous ..... **95. *C. bicolor bicolor*** (Fabricius, 1781)
— Elytra with testaceous or yellow maculation **2**

2(1). Elytral maculation forming a longitudinal band (complete or interrupted) along the entire length of the elytra ..... **80. *C. interruptofasciata*** (Schmidt-Goebel, 1846)
— Elytral maculation consisting of distinct dots in varying numbers **3**

3(2). Antennomeres 4–11 brownish or yellow ..... **84. *C. goebeli*** (Horn, 1895)
— Antennomeres 4–11 black **4**

4(3). Median suture of the elytra bordered by a contrasting line **5**

— Median suture of elytra same color as elytral ground **7**

5(4). Elytra with three testaceous dots **6**
— Elytra with four or five large yellow dots ..... **78. *C. octonotata*** (Wiedemann, 1819)

6(5). Genae glabrous; three elytral dots forming a curved longitudinal line, the first dot displaced laterally ..... **76. *C. flavomaculata flavomaculata*** (Hope, 1831)
— Genae setose; three dots forming a straight longitudinal line, none displaced laterally ..... **77. *C. sexpunctata*** (Fabricius, 1775)

7(4). Head and pronotum coppery-red ..... **89. *C. cariana*** (Gestro, 1893)
— Head and pronotum not as above **8**

8(7). Humeral dot broad, forming a lunule extending to the scutellum ..... **79. *C. pseudosiamensis*** (Horn, 1913)
— Humeral dot not as above **9**

9(8). Labrum black or metallic **10**
— Labrum testaceous with variably sized black areas **12**

10(9). Labrum black; elytra with humeral and central dot, tiny apical dot present or absent ..... **93. *C. assamensis*** (Parry, 1844)
— Labrum metallic **11**

11(10). Labrum metallic violet; elytra with posthumeral, central, and apical dot, tiny humeral dot present or absent ..... **91. *C. octogramma octogramma*** (Chaudoir, 1852)
— Labrum green metallic; elytra with narrow humeral dot barely visible from above and large central band ..... **97. *C. corbetti*** (Horn, 1899)

12(9). Elytra with one yellow dot (fused posthumeral and central dots) ..... **92. *C. salvazai*** (Fleutiaux, 1919)
— Elytra with more than two dots **13**

13(12). Elytral ground color greenish **14**
— Elytral ground color black **16**

14(13). Elytra with five small, isolated dots (humeral, basal, posthumeral, central, and apical) ..... **94. *C. chatthinensis*** Wiesner & Phyu, 2015
— Elytral maculation not as above **15**

15(14). Labrum testaceous with broad dark lateral margins; elytra with isolated apical and central dot and isolated or connected humeral and basal dot ..... **87. *C. schillhammeri*** Wiesner, 2004
— Labrum testaceous with narrow dark border; elytra with connected humeral, basal, and posthumeral, and isolated central and apical dot ..... **88. *C. horii*** Wiesner & Phyu, 2019

16(13). Elytral markings include a broad, straight humeral band **17**
— Elytral markings include a curved or bent humeral band, or a short humeral dot only... **18**

17(16). Humeral band straight, across basal third of elytra, distant from marginal suture ..... **81. *C. tritoma*** (Schmidt-Goebel, 1846)
— Humeral band touching marginal suture for more than half its length ..... **82. *C. laurae*** (Gestro, 1893)

18(16). Humeral band curved; ventral side densely setose ..... **90. *C. mariae*** (Gestro, 1893)
— Humeral band curved or short; ventral side less densely setose, at least abdominal segments 5 and 6 glabrous **19**

19(18). Head and pronotum cupreous ..... **86. *C. fumikoae*** Wiesner & Phyu, 2019
— Head and pronotum black or black with blue-green margin **20**

20(19). Apical dot large and oblong, pronotum in some specimens with violet sheen .... **83. *C. anometallescens*** (Horn, 1893)
— Apical dot small and round **21**

21(20). Central dot small and round ..... **85. *C. nosei*** Sawada & Wiesner, 2000
— Central dot larger and rounded triangular ..... **96. *C. myinthlaingi*** Wiesner, 2004

76. *Calochroa flavomaculata flavomaculata* (Hope, 1831) (Fig. 76, 240)

Cicindela flavomaculata Hope, 1831: 21.
Calochroa flavomaculata flavomaculata: Wiesner 1992: 106.

Published data. KACHIN: Myitkyina, Sumpra Hotel (Wiesner 2004: 175); SHAN: Monghkok (Wiesner 2006: 458).

New records. 1 ex., Bago Region, Toungoo, at light, 11. x. 2012, leg. M. Hori & M. H. Phyu. 1 ex., Rakhaing State, resort hotel of Ngapali Beach, near Thandoway, 18°24’422.4"N, 95°20'01.5"E, 0 m, 31. v. 2015, at light, leg. M. Hori & M. H. Phyu. 1 ex., Mon State, on the street of Bilin, 17°11’58.1"N, 97°14'55.1"E, 26 m, 26. v. 2016, leg. M. Hori & M. H. Phyu. 6 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 29–30. v. 2016, leg. M. Hori & Thanda Moe. 4 ex., Kayah State, Seven Step Lake, Deemso Township, 29. vii. 2016, leg. M. H. Phyu. 5 ex., Kayah State, Loikaw Township, at light, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu.

Distribution. PAKISTAN, NEPAL (Bagmati, Gandaki, Koshi, Madhesh), INDIA (Andaman and Nicobar Isl., Assam, Jharkhand, Himachal Pradesh, Jammu and Kashmir, Jharkhand, Karnataka, Kerala, Ladakh, Maharashtra, Meghalaya, Mizoram, Odisha, Sikkim, Tamil Nadu, Uttarakhand, Uttarakhand, West Bengal), BANGLADESH, SRI LANKA, MYANMAR (Bago, Kachin, Kayah, Mon, Rakhaing, Sagaing, Shan), THAILAND (Chanthaburi, Chiang Mai, Loei, Nakhon Phanom, Nakhon Ratchasima, Ubon Ratchathani), LAOS (Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Saravane, Savannakhet, Vientiane, Xayabury, Xiengkhuang), CAMBODIA (Koh Kong, Ratanakiri, Siam Reap), VIETNAM (Dong Nai, Ha Noi City, Hoa Bình, Lam Dong, Lao Cai, Nghe An, Tuyen Quang), CHINA (Guangdong, Guangxi, Hainan, ?Hongkong, Sichuan, ?Xizang, Yunnan), TAIWAN, PHILIPPINES.

Remarks. New records for Bago, Kayah, Mon, Rakhaing, and Sagaing.

77. *Calochroa sexpunctata* (Fabricius, 1775) (Fig. 77, 241)

Cicindela sexpunctata Fabricius, 1775: 226.
Calochroa sexpunctata: Wiesner 1992: 106.

Published data. MON: Thanbyuzayat, Setse-Wekali village (Klicha & Wiesner 2020: 717); TANINTHARYI: Dawei – Maungmagan (Klicha & Wiesner 2020: 717).

Distribution. AFGHANISTAN, PAKISTAN (Khyber Pakhtunkhwa, Sind, Gilgit-Baltistan), SRI LANKA, INDIA (Gujarat, Tamil Nadu, Andhra Pradesh, Jharkhand, Odisha, Maharashtra, Sikkim, West Bengal, Andaman and Nicobar Isl.), NEPAL, MYANMAR (Mon, Tanintharyi), THAILAND, PHILIPPINES.

Remarks. The reports of *C. sexpunctata* by Gestro (1893: 359) were not included, as it is unclear whether Gestro had this species in front of him or *C. flavomaculata*.

78. *Calochroa octonotata* (Wiedemann, 1819) (Fig. 78, 242)

Cicindela octonotata Wiedemann, 1819: 168, 169.
Calochroa octonotata: Wiesner 1992: 106.

Published data. BAGO: Minhla (Gestro 1893: 360); CHIN: Teinzo (Gestro 1893: 360); KACHIN: 15 km NW Namti (Sawada & Wiesner 2000: 102); SHAN: Shweudaung Wildlife Sanct. (Wiesner 2004: 175).

New records. 1 ex., Mon State, Bilin River, 30 km north of Thanton, 17°12’23.3"N, 97°14'15.3"E, 5 m, 7. x. 2012, leg. M. Hori & Moh Moh Aye. 3 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 5. vi. 2015, leg. M. Hori & Thanda Moe. 1 ex., Kayin State, Hlaing Bwe River, Daing Bya Village, 30 km NE from Phan-an, 17°07’55.9"N, 97°48'22.0"E, 16 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu.

Distribution. INDIA (Himachal Pradesh, Uttarakhand, Uttarakhand, Jharkhand, West Bengal, Sikkim, Arunachal Pradesh, Meghalaya, Nagaland, Manipur, Assam, Punjab), BHUTAN, NEPAL (Bagmati, Gandaki, Koshi, Madhesh), BANGLADESH, MYANMAR (Bago, Chin, Kachin, Kayah, Kayin, Mon, Sagaing, Shan), CHINA (Yunnan).

Remarks. New records for Kayah, Kayin, Mon, and Sagaing.

79. *Calochroa pseudosiamensis* (Horn, 1913) (Fig. 79, 243)

Cicindela pseudosiamensis Horn, 1913: 365, 366.
Calochroa pseudosiamensis: Wiesner 1992: 106.

Published data. SHAN: Monghkok (Wiesner 2006: 458).

Distribution. MYANMAR (Shan), THAILAND (Loei, Nakhon Ratchasima, Sakhon Nakhon), LAOS (Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Savannakhet, Vientiane, Xiengkhuang), VIETNAM (Kon Tum), CHINA (?Yunnan).

80. *Calochroa interruptofasciata* (Schmidt-Goebel, 1846) (Fig. 80, 244)
Cicindela interrupto-fasciata Schmidt-Goebel, 1846: 2, 3, plate 1, Fig. 1.
Calochroa flavolineata Chaudoir, 1865: 60.
Calochroa interruptofasciata interruptofasciata: Wiesner 1992: 107.
Calochroa interruptofasciata flavolineata: Wiesner 1992: 107.

Published data. CHINA: Teinzo (Gestro 1893: 361).

New records. 1 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 4 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, near Kyaung Kone, 24°18’41.2"N, 96°11'45.7"E, 218 m, 29. v. 2019, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Chin, Kayah, Sagaing), THAILAND (Chanthaburi, Chiang Mai, Kamphaeng Phet, Loei, Mae Hong Son, Mukdahan, Nakhon Ratchasima, Phitsanulok, Sakhon Nakhon, Sukhothai, Ubon Ratchathani), LAOS (Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Phongsaly, Saravane, Savannakhet, Vientiane, Xiengkhuang), CAMBODIA (Kampong Speu, Pursat, Siam Reap), VIETNAM (Ha Giang, Hoa Bình, Lang Son, Ninh Bình, Thai Nguyen, Vinh Phuc), CHINA (Guangdong, Hongkong, Yunnan), MALAYSIA (Malacca).

Remarks. New record for Kayah and Sagaing. From a single locality (Kayah: Demoso), three specimens of *interruptofasciata* and one of *flavolineata* are present. It appears likely that the latter represents only a colour pattern variant of *interruptofasciata*. However, owing to the limited number of specimens and the absence of genital and DNA studies, it remains unresolved whether *flavolineata* should be placed in synonymy with *interruptofasciata* or elevated to species rank.

81. *Calochroa tritoma* (Schmidt-Goebel, 1846) (Fig. 81, 245)

Cicindela tritoma Schmidt-Goebel, 1846: 3, plate 1, Fig. 3.
Calochroa tritoma: Moravec *et al.* 2023: 347, 348, Fig. 31–34, 349, Fig. 35–40, 350, Fig. 41–50, 351, Fig. 51–54, 352.

Published data. CHIN: Teinzo (Gestro 1893: 361); KACHIN: Bhamo (Gestro 1893: 361).

Distribution. MYANMAR (Chin, Kachin), THAILAND (Kanchanaburi, Tak).

82. *Calochroa laurae* (Gestro, 1893) (Fig. 82, 246)

Cicindela Laurae Gestro, 1893: 17, 18.
Calochroa laurae: Moravec *et al.* 2023: 352, 353, Fig. 55–62.

Published data. KAYIN: Carin Cheba (Gestro 1893: 365); MON: (Klícha & Ďuriček 2021: 160); TANINTHARYI: (Klicha & Ďuriček 2021: 160).

Distribution. MYANMAR (Kayin, Mon, Tanintharyi), THAILAND (Mukdahan, Nakhon Ratchasima, Yasothon).

83. *Calochroa anometallescens* (Horn, 1893) (Fig. 83, 247)

Cicindela anometallescens Horn, 1893: 140.
Calochroa anometallescens: Wiesner 1992: 107.

Published data. SHAN: Monghkok (Wiesner 2006: 458).

New records. 1 ex., Rakhaing State, Kyeintal Reserved Forest, Kyeintal Township, 8°00’09.6"N, 094°29'40.2"E, 747 m, 30. v. 2015, leg. M. Hori & M. H. Phyu.

Distribution. MYANMAR (Rakhaing, Shan), THAILAND (Phitsanulok), LAOS (Houaphanh, Xiengkhuang), VIETNAM (Nghe An), CHINA (?Yunnan).

Remarks. New record for Rakhaing.

84. *Calochroa goebeli* (Horn, 1895) (Fig. 84, 248)

Cicindela Goebeli Horn, 1895: 92, 93.
Calochroa goebeli: Moravec et al. 2023: 355, Fig. 69, 70.

Published data. Birma: Teinzo (~ Kachin: Bhamo) (Horn 1995: 93); Burma: Rangoon (= Yangon) (Fowler 1912: 397).

Distribution. MYANMAR (Kachin, Yangon).

85. *Calochroa nosei* Sawada & Wiesner, 2000 (Fig. 85, 150, 249)

Calochroa nosei Sawada & Wiesner, 2000: 102, 103, Fig. 19–25, 104.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 104); S Kumon Range, Mt. Shwe Taung (Sawada & Wiesner 2000: 104); 15 km NW Namti (Sawada & Wiesner 2000: 104); Indawgyi Lake, 7 km S Lonton (Wiesner 2004: 175).

New records. 4 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 5. vi. 2015, leg. M. Hori & Thanda Moe. 2 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 1 ex., ditto, 30–31. v. 2018. 1 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. MYANMAR (Kachin, Kayah, Magway, Sagaing).

Remarks. New records for Kayah, Magway, and Sagaing.

86. *Calochroa fumikoae* Wiesner & Phyu, 2019 (Fig. 86, 150, 151, 250)

Calochroa fumikoae Wiesner & Phyu, 2019: 2, 3, 7, Fig. 8–15.

Published data. MAGWAY: Pyon village, near Ainggyi, 13 miles from Saw (Wiesner & Phyu 2019: 2); 5 km W from Ainggyi (teak plantation) (Wiesner & Phyu 2019: 2).

New records. 2 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 14 ex., ditto, 1. vi. 2016. 13 ex., ditto, 30–31. v. 2018. 1 ex., ditto, 1. vi. 2019. 2 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 9 ex., Magway Region, 5 km east from Ainggyi, 21°04’10.5"N, 94°22'44.6"E, 317 m, Teak wood forest from 2012, 30–31. v. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Magway).

87. *Calochroa schillhammeri* Wiesner, 2004 (Fig. 87, 154, 251)

Calochroa schillhammeri Wiesner, 2004: 175, 176, Fig. 1–5, 181, Fig. 13.

Published data. SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 175, 176).

New records. 4 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 5 ex., ditto, 3–4. vi. 2015. 5 ex., ditto, 29–30. v. 2016. 2 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 29. v. 2018, leg. M. Hori & Thanda Moe. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22’22.6"E, 481 m, 30–31. v. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Magway, Sagaing).

Remarks. New record for Magway.

88. *Calochroa horii* Wiesner & Phyu, 2019 (Fig. 88, 252)

Calochroa horii Wiesner & Phyu, 2019: 1, 2, 6, Fig. 1–7.

Published data. MAGWAY: 5 km W from Ainggyi (teak plantation) (Wiesner & Phyu 2019: 2).

New records. 6 ex., Magway Region, 5 km east from Ainggyi, 21°04’10.5"N, 94°22'44.6"E, 317 m, Teak wood forest from 2012, 30–31. v. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Magway).

89. *Calochroa cariana* (Gestro, 1893) (Fig. 89, 253)

Cicindela cariana Gestro, 1893: 16, 17.
Calochroa cariana: Wiesner 1992: 107.

Published data. TANINTHARYI: (KLICHA & ĎURIČEK 2021: 162).

Distribution. MYANMAR (Tanintharyi), THAILAND (Kanchanaburi).

90. *Calochroa mariae* (Gestro, 1893) (Fig. 90, 254)

Cicindela Mariae Gestro, 1893: 14–16.
Calochroa mariae: WIESNER 1992: 107.

Published data. BAGO: Taungoo (GESTRO 1893: 363); KAYIN: Carin Cheba (GESTRO 1893: 362).

New records. 1 ex., Mandalay Region, Mt. Pota National Park, 20°55’12.0"N, 95°12'42.0"E, 677 m, 1. vi. 2014, leg. M. Hori & M. H. Phyu. 1 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 7 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 7 ex., ditto, 30–31. v. 2018. 8 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 11 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Bago, Kayin, Magway, Mandalay).

Remarks. New records for Magway and Mandalay.

91. *Calochroa octogramma octogramma* (Chaudoir, 1852) (Fig. 91)

Cicindela octogramma Chaudoir, 1852: 4, 5.
Calochroa octogramma octogramma: WIESNER 1992: 107.

Published data. Birma (WIESNER 1992: 107).

Distribution. PAKISTAN (Khyber Pakhtunkhwa). NEPAL (Bagmati, Koshi, Madhesh), INDIA (Bihar, Himachal Pradesh, Jharkhand, Uttarakhand, West Bengal, Assam), BANGLADESH, MYANMAR, VIETNAM (Ha Giang, Yen Bai), CHINA (Yunnan).

92. *Calochroa salvazai* (Fleutiaux, 1919) (Fig. 92)

Cicindela Salvazai Fleutiaux, 1919: 252.
Calochroa salvazai: WIESNER 1992: 108.

Published data. Birma (HORN 1926: 184).

Distribution. MYANMAR, THAILAND, LAOS (Bokeo, Houaphanh), CHINA (Yunnan).

93. *Calochroa assamensis* (Parry, 1844) (Fig. 93, 255)

Cicindela Assamensis Parry, 1844: 454.
Calochroa assamensis: WIESNER 1992: 108.

Published data. Arakan (= Rakhaing) (Fowler 1912: 395).

Distribution. NEPAL (Koshi), INDIA (West Bengal, Arunachal Pradesh, Meghalaya, Nagaland, Manipur, Assam, Sikkim), BHUTAN, BANGLADESH, MYANMAR (Rakhaing).

94. *Calochroa chatthinensis* Wiesner & Phyu, 2015 (Fig. 94, 154, 256)

Calochroa chatthinensis Wiesner & Phyu, 2015: 209, 210, Fig. 1–5.

Published data. SAGAING: Sanmyaung Camp, / Chatthin Wildlife Sanctuary (WIESNER & PHYU 2015: 209).

New records. 6 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 3–4. vi. 2015. 10 ex., ditto, 29–30. v. 2016. 3 ex., Magway Region, 5 km east from Ainggyi, 21°04’10.5"N, 94°22'44.6"E, 317 m, Teak wood forest from 2012, 30–31. v. 2018, leg. M. Hori & Thanda Moe. 2 ex., Sagaing Region, 20 km east from Pyingaing, 23°02’02.5"N, 94°56'33.8"E, 305 m, 31. v. 2019, leg. M. Hori & Thanda Moe. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 26. vi. 2020, leg. M. H. Phyu.

Distribution. MYANMAR (Magway, Sagaing).

Remarks. New record for Magway.

95. *Calochroa bicolor bicolor* (Fabricius, 1781) (Fig. 95, 257)

Cicindela bicolor Fabricius, 1781: 283.
Calochroa bicolor bicolor: Wiesner 1992: 108.

Published data. BAGO: (Klicha & Ďuriček 2021: 157); KAYIN: Carin Cheba (Gestro 1893: 365); SAGAIN: (Klicha & Ďuriček 2021: 157); SHAN: (Klicha & Ďuriček 2021: 157); YANGON: Nyaunggon nr. Taikkyi (Cassola & Klicha, 2002: 33).

New records. 13 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Jharkhand, Assam, West Bengal, Meghalaya, Sikkim), NEPAL (Bagmati, Madhesh), BANGLADESH, MYANMAR (Bago, Kayin, Sagaing, Shan, Yangon), THAILAND (Kanchanaburi, Mae Hong Son), CHINA (Guangxi).

96. *Calochroa myinthlaingi* Wiesner, 2004 (Fig. 96, 154, 258)

Calochroa myinthlaingi Wiesner, 2004: 176, 177, Fig. 6–10, 181, fig. 14.

Published data. SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 176, 177).

New records. 23 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 2 ex., ditto, 3–4. vi. 2015. 3 ex., ditto, 29–30. v. 2016. 15 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 5. vi. 2015. 2 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 31. v. 2016, leg. M. Hori & Thanda Moe. 1 ex., ditto, 30–31. v. 2019.

Distribution. MYANMAR (Sagaing).

97. *Calochroa corbetti* (Horn, 1899) (Fig. 97, 150, 259)

Cicindela Corbetti Horn, 1899: 53.
Calochroa corbetti: Cassola & Klicha 2002: 34.

Published data. BAGO: Tharrawaddy (Horn 1899: 53); SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 176); YANGON: Nyaunggon nr. Taikkyi (Cassola & Klicha 2002: 34).

New records. 3 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 4 ex., ditto, 3–4. vi. 2015. 2 ex., ditto, 29–30. v. 2016. 2 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 1 ex., ditto, 1. vi. 2016. 1 ex., ditto, 30–31. v. 2018. 1 ex., Magway Region, 1 km east from Ainggyi, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 1 ex., Mandalay Region, Yezin Dam, Zayarthiri Township, 26. vi. 2016, leg. M. H. Phyu. 6 ex., Magway Region, 5 km east from Ainggyi,

21°04’10.5"N, 94°22'44.6"E, 317 m, Teak wood forest from 2012, 30–31. v. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Magway, Mandalay, Sagaing, Yangon).

Remarks. New records for Magway and Mandalay.

B4.2. Genus *Calomera* Motschulsky, 1862

Key to the Myanmar species of genus *Calomera* Motschulsky, 1862

1. Clypeus setose **2**
— Clypeus glabrous **4**

2(1). Front of head setose near the middle; female elytra expanded laterally near center .... **100. *Calomera chloris*** (Hope, 1831)
— Front of head glabrous near the middle; female elytra not expanded **3**

3(2). Coppery-brown, with a greenish sheen at most ..**101. *C. funerea funerea*** (Macleay, 1825)
— Pure green ..... **102. *C. funerea assimilis*** (Hope, 1831)

4(1). Lateral margins of female elytra expanded laterally; fourth antennomere of male lacking a penicillum ..... **98. *C. angulata angulata*** (Fabricius, 1798)
— Lateral margins of female elytra not expanded; fourth antennomere of male with a penicillum ..... **99. *C. plumigera macrograptina*** (Acciavatti & Pearson, 1989)

98. *Calomera angulata angulata* (Fabricius, 1798) (Fig. 98, 160, 260)

Cicindela angulata Fabricius, 1798: 62.
Cicindela sumatrensis: Gestro 1893: 359.
Calomera angulata angulata: Wiesner 2020: 230.

Published data. CHIN: Teinzo (Gestro 1893: 359); BAGO: Bago yoma, 33 km W Oktwin, Sein Yay Forest Camp (Wiesner 2004: 177); KACHIN: Bhamo (Gestro 1893: 359); 15 km NW Namti (Sawada & Wiesner 2000: 104).

New records. 1 ex., Mon State, Bilin River, 30 km north of Thanton, 17°12’23.3"N, 97°14'15.3"E, 5 m, 7. x. 2012, leg. M. Hori & Moh Moh Aye. 8 ex., 1 ex. in YAUM, Bago Region, sandy river side, 40 km north of Toungoo, 19°12’06.4"N, 96°15'14.4"E, 86 m, 11. x. 2012, leg. M. Hori & M. H. Phyu. 9 ex., 2 ex. in YAUM, Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 1 ex., Shan State, Lai Long Village, Kyaingtong, 21°18'42.8''N, 99°33'21.7''E, 816 m, 14. x. 2012, leg. M. Hori & M. H. Phyu. 2 ex., Ayeyarwaddy Region, Pantanaw, sandy riverside of downstream of R. Ayeyarwaddy, 16°59’02.4"N, 95°28'04.2"E, 41 m, 14. x. 2013, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, 5 km north of Putao, 27°21’15.6"N, 97°28'29.9"E, 398 m, 16. x. 2013, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, Machanbaw, 16 km east of Putao, 27°23’05.9"N, 97°31'46.3"E, 399 m, 17. x. 2013, leg. M. Hori & M. H. Phyu. 2 ex., Naypyidaw, sandy riverside of Ngalite River, Ottathiri Township, 19°59’41.6"N, 95°54'38.2"E, 197 m, 30. v. 2014, leg. M. Hori & M. H. Phyu. 6 ex., Magway Region, sandy riverside of Yin River, Myothit City, 20°11’27.6"N, 95°25'39.9"E, 138 m, 30. v. 2014, leg. M. Hori & M. H. Phyu. 2 ex., Mandalay Region, sandy riverside near Maikila, Meikhtila Township, 20°48’58.9"N, 95°36'39.7"E, 314 m, 2. vi. 2014, leg. M. Hori & M. H. Phyu. 7 ex., Mandalay Region, sandy riverside near Mattaya, 22°16’04.1"N, 96°07'48.1"E, 81 m, 2. vi. 2014, leg. M. Hori & Thanda Moe. 4 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 5 ex., ditto, 5. vi. 2015.

1 ex., ditto, 31. v. 2016. 1 ex., ditto, 29. v. 2018. 3 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 3 ex., Kayin State, Hlaing Bwe River, Daing Bya Village, 30 km NE from Phan-an, 17°07’55.9"N, 97°48'22.0"E, 16 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Magway Region, 1 km east from Ainggyi, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 26 ex., Mandalay Region, Yezin Dam, Zayarthiri Township, 20. vi. 2016, leg. M. H. Phyu. 35 ex., ditto, 26. vi. 2016. 2 ex., Mon State, Kinmon Riverside, Kyaikhto, 29. vii. 2016, leg. M. H. Phyu. 10 ex., Bago Region, Sittaung Riverside, Taungoo, 1. viii. 2016, leg. M. H. Phyu. 1 ex., Bago Region, damsite near Bago airport project, Bago, 17°18’08.2"N, 96°24'30.5"E, 48 m, 13. vi. 2017, leg. M. Hori & Thanda Moe. 2 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, 20 km east from Pyingaing, 23°02’02.5"N, 94°56'33.8"E, 305 m, 31. v. 2019, leg. M. Hori & Thanda Moe.

Distribution. AFGHANISTAN, PAKISTAN (Punjab), NEPAL (Bagmati, Gandaki, Koshi, Lumbini, Madhesh, Sudurpashchim), INDIA (Andhra Pradesh, Arunachal Pradesh, Assam, Jharkhand, Gujarat, Himachal Pradesh, Jammu and Kashmir, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Meghalaya, Odisha, Punjab, Rajasthan, Sikkim, Tamil Nadu, Uttar Pradesh, Uttarakhand, West Bengal), SRI LANKA, MYANMAR (Ayeyarwady, Bago, Chin, Kachin, Kayin, Magway, Mandalay, Mon, Naypyidaw, Sagain, Shan), THAILAND (Chiang Mai, Chumphun, Loei, Mae Hong Son, Ratchaburi, Songkhala, Ubon Ratchathani), LAOS (Attapeu, Borikhamxay, Champasack, Houaphanh, Khammuane, Phongsaly, Sekong, Vientiane, Xiengkhuang), CAMBODIA (Kampong Speu, Kratie, Sihanoukville), VIETNAM (Cao Bang, Dong Nai, Khanh Hoa, Kon Tum, Lao Cai, Nghe An, Quang Binh, Thua Thien-Hue, Tuyen Quang, Vinh Phuc), CHINA (Anhui, Fujian, Guangdong, Guizhou, Hainan, Hebei, Henan, Hubei, Jiangsu, Jiangxi, Shaanxi, Shanxi, Sichuan, Yunnan, Zhejiang), TAIWAN, MALAYSIA (Malacca), INDONESIA (Sumatra, Sumbawa, Timor, Borneo), PHILIPPINES (Luzon, Mindanao, Samar).

Remarks. New records for Ayeyarwady, Kayin, Magway, Mandalay, Mon, Naypyidaw, Sagain, and Shan.

99. *Calomera plumigera macrograptina* (Acciavatti & Pearson, 1989) (Fig. 99, 261)

Cicindela (*Lophyridia*) *plumigera macrograptina* Acciavatti & Pearson, 1989: 162, 163.
Calomera plumigera macrograptina: WIESNER 2020: 231.

Published data. KACHIN: 15 km NW Putao, Manzhekhon vill. (SAWADA & WIESNER 2000: 104).

New records. 5 ex., 2 ex. in YAUM, Mon State, Bilin River, 30 km north of Thanton, 17°12’23.3"N, 97°14'15.3"E, 5 m, 7. x. 2012, leg. M. Hori & Moh Moh Aye. 1 ex., Kachin State, 5 km north of Putao, 27°21’15.6"N, 97°28'29.9"E, 398 m, 16. x. 2013, leg. M. Hori & M. H. Phyu. 4 ex., Kachin State, Machanbaw, 16 km east of Putao, 27°23’05.9"N, 97°31'46.3"E, 399 m, 17. x. 2013, leg. M. Hori & M. H. Phyu. 2 ex., Magway Region, Magway City, sandy riverside of R. Ayeyarwaddy, 20°09’31.6"N, 94°56'49.4"E, 71 m, 31. v. 2014, leg. M. Hori & M. H. Phyu. 3 ex., Mandalay Region, sandy riverside near Mattaya, 22°16’04.1"N, 96°07'48.1"E, 81 m, 2. vi. 2014, leg. M. Hori & Thanda Moe.

Distribution. PAKISTAN (Punjab, Khyber Pakhtunkhwa), INDIA (Punjab, Uttarakhand, Haryana, Odisha, Jharkhand, West Bengal, Assam, Arunachal Pradesh, Meghalaya, Jammu and Kashmir, Himachal Pradesh, Madhya Pradesh), NEPAL (Koshi), BANGLADESH, MYANMAR (Kachin, Magway, Mandalay, Mon).

Remarks. New records for Magway, Mandalay, and Mon.

100. *Calomera chloris* (Hope, 1831) (Fig. 100, 262)

Cicindela chloris Hope, 1831: 21.
Calomera chloris: Wiesner 2020: 231.

Published data. CHIN: Teinzo (Gestro 1893: 357).

New records. 1 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58'01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu.

Distribution. AFGHANISTAN (Nengrahar), PAKISTAN (Khyber Pakhtunkhwa, Punjab, Sind, Kashmir, Gilgit-Baltistan), NEPAL (Bagmati, Gandaki, Koshi, Madhesh), BHUTAN, INDIA (Arunachal Pradesh, Assam, West Bengal, Jharkhand, Uttarakhand, Haryana, Punjab, Himachal Pradesh, Jammu & Kashmir, Sikkim, Ladakh, Mizoram), LAOS, MYANMAR (Chin, Kachin), CHINA (Xizang).

Remarks. New record for Kachin.

101. *Calomera funerea funerea* (Macleay, 1825) (Fig. 101, 156, 263)

Cicindela Funerea Macleay, 1825: 12.
Calomera funerea funerea: Wiesner 2020: 231.

Published data. SHAN: Shweudaung Wildlife Sanct. (Wiesner 2004: 177).

New records. 1 ex., Mon State, Bilin River, 30 km north of Thanton, 17°12'23.3"N, 97°14'15.3"E, 5 m, 7. x. 2012, leg. M. Hori & Moh Moh Aye. 15 ex., 2 ex. in YAUM, Mon State, Kyaikto River, Kyaito, 17°16'27.5"N, 97°07'40.5"E, 14 m, 7. x. 2012, leg. M. Hori & Moh Moh Aye. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 5 ex., 2 ex. in YAUM, Shan State, Lai Long Village, Kyaingtong, 21°18'42.8''N, 99°33'21.7''E, 816 m, 14. x. 2012, leg. M. Hori & M. H. Phyu. 10 ex., Shan State, Kyaing Phong Village, Kyaingtong, 21°18'37.1''N, 99°37'50.7''E, 814 m, 15. x. 2012, leg. M. Hori & M. H. Phyu. Rakhaing State, Kyeintali River, Kyeintal Township, 17°54'06.7"N, 094°36'44.6"E, 49 m, 31. v. 2015, leg. M. Hori & M. H. Phyu. 2 ex., Rakhaing Region, Kine Shay Steam, Taung Koke, 1. viii. 2016, leg. M. H. Phyu. 1 ex., Bago Region, Nyaungkhashe, 17°32'12.9"N, 96°50'18.5"E, 18 m, 2. vi. 2018, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Andhra Pradesh, Jharkhand, West Bengal, Manipur, Sikkim, Rajasthan, Madhya Pradesh, Odisha), MYANMAR (Bago, Mon, Rakhaing, Shan), THAILAND (Chanthaburi, Kamphaeng Phet, Nakhon Si Thamarat, Phangnga, Prachuap Kiri Khan, Surat Thani), LAOS (Attapeu, Borikhamxay, Champasack, Khammuane, Luangnamtha, Luangprabang, Savannakhet, Vientiane), CAMBODIA (Pursat), VIETNAM (Binh Phuoc, Bình Thuan, Cao Bang, Ha Giang, Ha Tinh, Kon Tum, Nghe An, Ninh Thuan, Quang Binh, Thua Thien-Hue), CHINA (Hainan), MALAYSIA (Malacca), INDONESIA (?Sumatra, Jawa, Sulawesi).

Remarks. New records for Bago, Mon, and Rakhaing.

102. *Calomera funerea assimilis* (Hope, 1831) (Fig. 102, 157, 264)

Cicindela assimilis Hope, 1831: 21.
Calomera funerea assimilis: Wiesner 2020: 232.

Published data. KACHIN: 15 km NW Putao, Manzhekhon vill. (Sawada & Wiesner 2000: 105); S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 105); 15 km NW Namti (Sawada & Wiesner 2000: 105); SAGAING: Alaungdaw Katthapa NP (Wiesner 2004: 177).

New records. 2 ex., Kachin State, 5 km north of Putao, 27°21'15.6"N, 97°28'29.9"E, 398 m, 16. x. 2013, leg. M. Hori & M. H. Phyu. 3 ex., Kachin State, Machanbaw, 16 km east of Putao, 27°23'05.9"N, 97°31'46.3"E, 399 m, 17. x. 2013, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region,

SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 2 ex., ditto, 5. vi. 2015. 2 ex., ditto, 31. v. 2016. 1 ex., ditto, 29. v. 2018. 1 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, near Kyaung Kone, 24°18’41.2"N, 96°11'45.7"E, 218 m, 29. v. 2019, leg. M. Hori & Thanda Moe. 1 ex., Magway, 5 km east Pyon, leg. M. Hori.

Distribution. PAKISTAN, NEPAL (Bagmati, Gandaki, Koshi, Madhesh), INDIA (Himachal Pradesh, West Bengal, Assam, Arunachal Pradesh, Uttarakhand, Meghalaya, Sikkim, Mizoram), BHUTAN, BANGLADESH, MYANMAR (Kachin, Magway, Sagaing), THAILAND (Chiang Mai, Mae Hong Son), LAOS (Oudomxay, Phongsaly), CHINA (Hainan, Sichuan, Yunnan).

Remarks. New record for Magway.

B4.3. Genus *Cosmodela* Rivalier, 1961

Key to the Myanmar species of genus *Cosmodela* Rivalier, 1961

1. Genae setose **2**
— Genae glabrous **3**

2(1). Posterior angle of pronotum without decumbent white setae .... **104. *C. barmanica*** (Gestro, 1893)
— Posterior angle of pronotum with decumbent white setae .... **103. *C. nagaii*** Sawada & Wiesner, 1999

3(1). Central dot of elytra large and roundish ..... **105. *C. juxtata*** (Acciavatti & Pearson, 1989)
— Shape of central dot not large and not roundish ..... **106. *C. virgula*** (Fleutiaux, 1893)

103. *Cosmodela nagaii* Sawada & Wiesner, 1999 (Fig. 103, 265)

Cosmodela nagaii Sawada & Wiesner, 1999: 129, 130, 131, Fig. 7, 8, 10, 132, Fig. 11, 12.

Published data. KACHIN: 16 km E Putao, Machanbaw (Sawada & Wiesner 1999a: 129).

Distribution. MYANMAR (Kachin).

104. *Cosmodela barmanica* (Gestro, 1893) (Fig. 104, 266)

Cicindela duponti barmanica Gestro: 1893: 360.
Cosmodela barmanica: Klicha & Wiesner 2021: 3, 4, Fig. 8–11, 5.

Published data. BAGO: Pegu (Gestro 1893: 360); CHIN: Teinzo (Gestro 1893: 360); KACHIN: ca. 12 km S Putao, Mularshidi vill. (Wiesner 2004: 177); KAYIN: Carin Cheba (Gestro 1893: 360); SAGAING: Alaungdaw Katthapa NP (Wiesner 2004: 178); SHAN: 8 km E Pyin Oo Lwin (Wiesner 2004: 177), Shweudaung Wildlife Sanct. (Wiesner 2004: 177); YANGON: Taikkyi-Nyaunggon Hills (Klícha & Wiesner 2021: 5); MANDALAY: Mogok Township, S Panlin vill., Mt Taung Mae, west slope (Wiesner 2017: 42); MON: Kyaikto (Klícha & Wiesner 2021: 5).

New records. 2 ex. in NHMW, Mandalay Reg., Shwe-U-Daung Wildl. Sanct., 23°5’6.8”N, 96°13’31”E, 19.vii. 2002, 360 m, leg. U Myint Hlaing & U Aung Moe. 5 ex., Chin State, Kanpetlet Township, 21°11’53.3"N, 94°03'14.5"E, 1424 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 5 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 4 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N,

96°09'35.2"E, 116 m, 24. vi. 2020, leg. M. H. Phyu.

Distribution. INDIA (Arunachal Pradesh, Goa, Jharkhand, Karnataka, Kerala, Mahya Pradesh, Maharashtra, Manipur, Mizoram, Nagaland, Tamil Nadu), BANGLADESH (Dacca), MYANMAR (Bago, Chin, Kachin, Kayin, Mandalay, Mon, Sagaing, Shan, Yangon), THAILAND (Chiang Mai, Mae Hong Son), MALAYSIA (Malacca).

Remarks. SAWADA & WIESNER (2000: 108) and WIESNER (2004: 177, 178) listed *C. duponti duponti* (Dejean, 1826) from Myanmar. However, these records refer to *C. barmanica* according to KLÍCHA & WIESNER (2021: 3).

105. *Cosmodela juxtata* (Acciavatti & Pearson, 1989) (Fig. 105, 267)

Cicindela (*Cosmodela*) *aurulenta juxtata* Acciavatti & Pearson, 1989: 131, 132.
Cosmodela juxtata: WIESNER 2020: 235.

Published data. BAGO: Bago yoma, 33 km W Oktwin, Sein Yay Forest Camp (WIESNER 2004: 178); SHAN: Monghkok (WIESNER 2006: 458).

New records. 1 ex., 2 ex. in YAUM, Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 1 ex., Bago Region, 8 km WSW of Pado, 18°04'45.6''N, 96°27'37.0''E, 58 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 6 ex., 2 ex. in YAUM, Shan State, Pyin Thank Village, Kyaingtong, 21°26'14.1''N, 99°35'02.3''E, 921 m, 14. x. 2012, leg. M. Hori & M. H. Phyu. 2 ex., Shan State, central lakeside of Inle Lake, 20°27'35.1"N, 96°50'38.8"E, 901 m, 20. x. 2013, leg. M. Hori & Amy Chit. 10 ex., Mandalay Region, forest near Pyinyaung, 20 km NW of Kalaw, 20°41'19.6''N, 96°30'25.0''E, 578 m, 21. x. 2013, leg. M. Hori & Amy Chit. 2 ex., Bago Region, Phoe Kyaw Elephant Camp, Taungoo, 30. vii. 2016, leg. M. H. Phyu. 2 ex., Tanintharyi Region, 3 km from Taungkup, near Lenya, 11°30’46.6"N, 99°03'16.4"E, 14 m, 4. vi. 2017, leg. M. Hori & M. H. Phyu. 3 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 24. vi. 2020, leg. M. H. Phyu. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 26. vi. 2020, leg. M. H. Phyu.

Distribution. INDIA (Arunachal Pradesh, Assam, Meghalaya, Nagaland), MYANMAR (Bago, Magway, Mandalay, Shan, Tanintharyi), THAILAND (Chanthaburi, Chiang Mai, Chiang Rai, Kanchanaburi, Loei, Mae Hong Son, Nakhon Si Thamarat, Ranong, Trang, Ubon Ratchathani), LAOS (Borikhamxay, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Vientiane, Xayabury, Xiengkhuang), CAMBODIA (Kampong Speu, Kampot, Koh Kong, Pursat, Ratanakiri), VIETNAM (Bac Kan, Bình Thuan, Cao Bang, Dong Nai, Hoa Bình, Lai Chau, Lang Son, Lao Cai, Nghe An, Thai Nguyen, Thanh Hoa, Tuyen Quang, Vinh Phuc), CHINA (Anhui, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hainan, Hongkong, Hubei, Hunan, Jiangsu, Jiangxi, Shandong, Shanghai, Sichuan, Xinjiang, Xizang, Yunnan, Zhejiang).

Remarks. The reports of *C. aurulenta* by GESTRO (1893: 360) were not included, as it is unclear whether Gestro had *C. juxtata* or *C. virgula* in front of him.
New records for Magway, Mandalay, and Tanintharyi.

106. *Cosmodela virgula* (Fleutiaux, 1893) (Fig. 106, 268)

Cicindela aurulenta virgula Fleutiaux, 1893: 132.
Cicindela (*Cosmodela*) *virgula*: ACCIAVATTI & PEARSON 1989: 131
Cosmodela virgula: WIESNER 2020: 235.

Published data. KACHIN: 10 km S Putao, Mulashidi, Lesu vill. (SAWADA & WIESNER 1999a: 130); S Kumon Range, Zan Phut, Makoutsup Hill (SAWADA & WIESNER, 2000 105); 15 km NW Putao,

Manzhekhon vill. (SAWADA & WIESNER, 2000 105); 15 km NW Namti (SAWADA & WIESNER, 2000 105); SAGAING: Alaungdaw Katthapa NP (WIESNER, 2004 178); SHAN: Shweudaung Wildlife Sanct. (WIESNER 2004: 178).

New records. 1 ex., Kachin State, Machanbaw, 16 km east of Putao, 27°23'05.9"N, 97°31'46.3"E, 399 m, 17. x. 2013, leg. M. Hori & M. H. Phyu. 4 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11'38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 5. vi. 2015. 1 ex., ditto, 31. v. 2016. 3 ex., ditto, 29. v. 2018. 3 ex., ditto, 30–31. v. 2019. 1 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13'29.6"N, 94°36'37.5"E, 319 m, 31. v. 2016, leg. M. Hori & Thanda Moe. 1 ex., ditto, 29. v. 2018. 1 ex., ditto, 30–31. v. 2019. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06'46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 1 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58'01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu.

Distribution. NEPAL (Bagmati, Gandaki, Koshi), INDIA (Himachal Pradesh, Uttarakhand, Jharkhand, West Bengal, Nagaland, Meghalaya, Assam, Tripura, Arunachal Pradesh, Sikkim, Manipur), BHUTAN, BANGLADESH, MYANMAR (Kachin, Magway, Sagaing, Shan), THAILAND (Chiang Rai), LAOS (Borikhamxay, Houaphanh, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Vientiane, Xiengkhuang), CAMBODIA (Kampot), VIETNAM (Bac Giang, Bac Kan, Cao Bang, Ha Noi City, Hoa Bình, Lao Cai, Nghe An, Ninh Bình, Phu Tho, Thai Nguyen, Thanh Hoa, Tuyen Quang, Vinh Phuc), CHINA (Fujian, Guangdong, Guangxi, Hainan, Hongkong, Jiangsu, Shandong, Shanghai, Sichuan, Xizang, Yunnan).

Remarks. New record for Magway.

B4.4. Genus *Lophyra* Motschulsky, 1859

Key to the Myanmar species of genus *Lophyra* Motschulsky, 1859

Species of three of the seven subgenera of *Lophyra* occur in Myanmar (*Lophyra* s. str., *Spilodia* Rivalier, 1961, and *Spilodella* Matalin & Cherkasov, 2004. Due to the small total number of species, the subgenera are not included in this key.

1. Head with decumbent setae **2**
— Head entirely glabrous **4**

2(1). Genae setose ..... **108. *L. catena catena*** (Fabricius, 1775)
— Genae glabrous **3**

3(2). Elytral maculae wide, posterior margin of eyes with decumbent white setae .... **109. *L. cancellata cancellata*** (Dejean, 1825)
— Elytral maculae slender, posterior margin of eyes without white setae .... **107. *L. fuliginosa*** (Dejean, 1826)

4(1). Labrum with three or five teeth on anterior margin **5**
— Labrum with a single tooth only ..... **113. *L. atkinsonii*** (Gestro, 1893)

5(4). Front and middle trochanters each with a subapical seta **6**
— Front and middle trochanters lacking a subapical seta **112. *L. multiguttata*** (Dejean, 1825)

6(5). Labrum of male and female tridentate; humeral elytral lunule slender, separated from central dot ..... **111. *L. lineifrons*** (Chaudoir, 1865)

— Female labrum five-toothed, male labrum with three to five teeth; humeral elytral lunule wide, on most specimens extending to, on other specimens fused with, middle dot .... **110. *L. striolata striolata*** (Illiger, 1800)

107. *Lophyra* (*Lophyra*) *fuliginosa* (Dejean, 1826) (Fig. 107, 269)

Cicindela Fuliginosa Dejean, 1826: 415, 416.
Lophyra (*Lophyra*) *fuliginosa*: Wiesner 1992: 158.

Published data. CHIN: Teinzo (Gestro 1989: 359); KACHIN: Bhamo (Gestro 1893: 359); 15 km NW Namti (Sawada & Wiesner 2000: 105); SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 178); SHAN: Monghkok (Wiesner 2006: 458).

New records. 15 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 4 ex., ditto, 3–4. vi. 2015. 6 ex., ditto, 29–30. v. 2016. 10 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 5. vi. 2015. 1 ex., ditto, 31. v. 2016. 2 ex., ditto, 29. v. 2018. 2 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 24. vi. 2020, leg. M. H. Phyu. 1 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 31. v. 2016, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, 20 km east from Pyingaing, 23°02’02.5"N, 94°56'33.8"E, 305 m, 31. v. 2019, leg. M. Hori & Thanda Moe. 1 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe. 2 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 26. vi. 2020, leg. M. H. Phyu.

Distribution. SRI LANKA, MYANMAR (Bago, Chin, Kachin, Magway, Sagaing, Shan), THAILAND (Chanthaburi, Chiang Mai, Loei, Mae Hong Son, Nakhon Nayok, Prachuap Kiri Khan, Rayong, Sakhon Nakhon, Surat Thani, Trang, Ubon Ratchathani), LAOS (Attapeu, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Saravane, Vientiane), CAMBODIA (Kampong Speu, Koh Kong, Kratie, Ratanakiri), VIETNAM (Ba Ria-Vung Tau, Bac Kan, Binh Phuoc, Can Tho City, Dong Nai, Gia Lai, Kon Tum, Lai Chau, Lam Dong, Ninh Thuan, Tuyen Quang), CHINA (Guangdong, Guangxi, Guizhou, Hubei, Hunan, Jiangsu, Jiangxi, Shaanxi, Shanghai, Sichuan, Xiangnan, Yunnan, Zhejiang, Hongkong), MALAYSIA (Malacca), Brunei, INDONESIA (Borneo, Bali, Lombok, Jawa, Sumatra: S. utara, S. selatan).

Remarks. New records for Bago, and Magway.

108. *Lophyra* (*Lophyra*) *catena catena* (Fabricius, 1775) (Fig. 108, 270)

Cicindela Catena Fabricius, 1775: 226.
Lophyra (*Lophyra*) *catena catena*: Wiesner 1992: 158.

Published data. CHIN: Teinzo, Moolay (Gestro 1893: 359).

Distribution. PAKISTAN (Sind), INDIA (Himachal Pradesh, Punjab, Rajasthan, Sikkim, West Bengal, Bihar, West Bengal, Jharkhand, Odisha, Andhra Pradesh, Telangana, Tamil Nadu, Kerala, Karnataka, Maharashtra, Gujarat), MYANMAR (Chin), SRI LANKA.

109. *Lophyra* (*Lophyra*) *cancellata cancellata* (Dejean, 1825) (Fig. 109, 158, 271)

Cicindela Cancellata Dejean, 1825: 116, 117.
Lophyra (*Lophyra*) *cancellata cancellata*: Wiesner 1992: 161.

Published data. KACHIN: 190 km NNE Putao, Mt. Nwezin (SAWADA & WIESNER 1999a: 130).

New records. 15 ex., 2 ex. in YAUM, Mon State, Bilin River, 30 km north of Thanton, 17°12’23.3"N, 97°14'15.3"E, 5 m, 7. x. 2012, leg. M. Hori & Moh Moh Aye. 1 ex in NHMW, Mandalay Reg., Shwe-U-Daung Wildl. Sanct., 23°4’40”N, 96°15’12”E, 30. vii. 2002, 300 m, leg. U Myint Hlaing & U Aung Moe. 5 ex., Bago Region, Mayingyi Res., 17°30’42.8"N, 96°27'17.4"E, 49 m, cry landslip, 11. x. 2012, leg. M. Hori & M. H. Phyu. 6 ex., Bago Region, sandy river side, 40 km north of Toungoo, 19°12’06.4"N, 96°15'14.4"E, 86 m, 11. x. 2012, leg. M. Hori & M. H. Phyu. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 1 ex., Bago Region, 8 km SW of Pado, 18°04'45.6''N, 96°27'37.0''E, 58 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, Machanbaw, 16 km east of Putao, 27°23’05.9"N, 97°31'46.3"E, 399 m, 17. x. 2013, leg. M. Hori & M. H. Phyu. 1 ex., Bago Region, sandy riverbank of R. Makow (?) near Thagara, 19°31'03.2''N, 96°07'26.7''E, 130 m, 24. x. 2013, leg. M. Hori & Amy Chit. 2 ex., Naypyidaw, sandy riverside of Ngalite River, Ottathiri Township, 19°59’41.6"N, 95°54'38.2"E, 197 m, 30. v. 2014, leg. M. Hori & M. H. Phyu. 1 ex., Mandalay Region, sandy riverside near Maikila, Meikhtila Township, 20°48’58.9"N, 95°36'39.7"E, 314 m, 2. vi. 2014, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 7 ex., ditto, 5. vi. 2015. 1 ex., ditto, 31. v. 2016. 2 ex., ditto, 29. v. 2018. 2 ex., ditto, 30–31. v. 2019. 1 ex., Rakhaing State, Kyeintali River, Kyeintal Township, 17°54’06.7"N, 094°36'44.6"E, 49 m, 31. v. 2015, leg. M. Hori & M. H. Phyu. 1 ex., Tanintharyi Region, Tanintharyi, 11°41’41.2"N, 98°54'25.0"E, 9 m, 5. vi. 2017, leg. M. Hori & M. H. Phyu. 4 ex., Bago Region, damsite near Bago airport project, Bago, 17°18’08.2"N, 96°24'30.5"E, 48 m, 13. vi. 2017, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, 20 km east from Pyingaing, 23°02’02.5"N, 94°56'33.8"E, 305 m, 31. v. 2019, leg. M. Hori & Thanda Moe. 2 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 24. vi. 2020, leg. M. H. Phyu.

Distribution. INDIA (Maharashtra, Karnataka, Kerala, Tamil Nadu, Odisha, Andhra Pradesh, Telangana), SRI LANKA, BANGLADESH, MYANMAR (Bago, Kachin, Mandalay, Mon, Naypyidaw, Rakhaing, Sagaing, Tanintharyi), THAILAND (Chiang Mai, Kamphaeng Phet, Kanchanaburi, Mae Hong Son, Mukdahan, Phetchaburi, Phitsanulok, Prachuap Kiri Khan, Ubon Ratchathani), LAOS (Bokeo, Khammuane, Phongsaly, Savannakhet, Vientiane, Xayabury), CAMBODIA, VIETNAM (Ha Noi City, Ho Chi Minh City, Kon Tum, Nghe An), CHINA (Fujian, Hainan, Jiangxi, Yunnan), MALAYSIA (Malacca).

Remarks. New records for Bago, Mandalay, Mon, Naypyidaw, Rakhaing, Sagaing, and Tanintharyi.

110. *Lophyra* (*Spilodia*) *striolata striolata* (Illiger, 1800) (Fig. 110, 272)

Cicindela striolata Illiger, 1800: 114, 115.
Lophyra (*Spilodia*) *striolata striolata*: WIESNER 1992: 163.

Published data. BAGO: Taungoo (GESTRO 1893: 357); CHIN: Teinzo (GESTRO 1893: 357); KACHIN: Bhamo (GESTRO 1893: 357); 10 km S Putao, Mulashidi, Lesu vill. (SAWADA & WIESNER 1999a: 131); Mytkina City (SAWADA & WIESNER 2000: 105); 15 km NW Putao, Manzhekhon vill. (SAWADA & WIESNER 2000: 105); 15 km NW Namti (SAWADA & WIESNER, 2000: 105); Indawgyi Lake, 7 km S Lonton (WIESNER 2004: 178); Myitkyina, Sumpra Hotel (WIESNER 2004: 178); Putao (WIESNER 2004: 178); KAYIN: Carin Cheba (GESTRO 1893: 357); SHAN: Monghkok (WIESNER 2006: 458); THANINTHARYI: Kokarit (GESTRO 1893: 357); Malewoon (GESTRO 1893: 357).

New records. 6 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 5. vi. 2015. 3 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N,

96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Tanintharyi Region, 3 km from Taungkup, near Lenya, 11°30’46.6"N, 99°03'16.4"E, 14 m, 4. vi. 2017, leg. M. Hori & M. H. Phyu. 1 ex., Tanintharyi Region, Tanintharyi, 11°41’41.2"N, 98°54'25.0"E, 9 m, 5. vi. 2017, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, Mawhun, southern end of Kachin State, 24°36’06.3"N, 96°12'24.8"E, 243 m, 29. v. 2019, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, near Kyaung Kone, 24°18’41.2"N, 96°11'45.7"E, 218 m, 29. v. 2019, leg. M. Hori & Thanda Moe. 2 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22’22.6"E, 481 m, 1. vi. 2019, leg. M. Hori & Thanda Moe. 3 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Maharashtra, Karnataka, Kerala, Tamil Nadu, Andhra Pradesh, Uttarakhand, Himachal Pradesh, Madhya Pradesh, Jharkhand, Odisha, West Bengal, Arunachal Pradesh, Meghalaya, Assam, Sikkim, Telangana), NEPAL (Gandaki, Koshi), BANGLADESH, MYANMAR (Bago, Chin, Kachin, Kayin, Magway, Sagaing, Shan, Thanintharyi), THAILAND (Chanthaburi, Chiang Mai, Kamphaeng Phet, Kanchanaburi, Nakhon Ratchasima, Nakhon Si Thamarat, Ranong, Ubon Ratchathani), LAOS (Bokeo, Borikhamxay, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Saravane, Savannakhet, Vientiane, Xayabury), CAMBODIA (Koh Kong, Kratie, Pursat), VIETNAM (Binh Phuoc, Bình Thuan, Dong Nai, Gia Lai, Ha Giang, Kon Tum, Lai Chau, Lang Son, Lao Cai, Quang Binh, Quang Ninh, Tuyen Quang, Yen Bai), CHINA (Guangxi, Hainan, Hongkong, Sichuan, Yunnan), MALAYSIA (Malacca, Sarawak), INDONESIA (Sumatra: S. utara, S. barat, Bengkulu, S. selatan; Jawa, Bali, Sulawesi: S. selatan, S. tenggara), PHILIPPINES.

Remarks. New records for Magway and Sagaing.

111. *Lophyra* (*Spilodia*) *lineifrons* (Chaudoir, 1865) (Fig. 111, 273)

Cicindela lineifrons Chaudoir, 1865: 62.
Lophyra (*Spilodia*) *lineifrons*: Wiesner 1992: 164.

Published data. CHIN: Teinzo (Gestro 1893: 357); KACHIN: S Kumon Range, Down Ban vill. (Sawada & Wiesner 2000: 106); 15 km NW Namti (Sawada & Wiesner 2000: 106); Indawgyi Lake, 7 km S Lonton (Wiesner 2004: 179); Putao (Wiesner 2004: 179); KAYIN: Carin Cheba (Gestro 1893: 357); SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 179); Alaungdaw Katthapa NP (Wiesner 2004: 179); SHAN: 10 km SW Pyin Oo Lwin, Anisakan Waterfall (Wiesner 2004: 179); THANINTHARYI: Meetan, Thagata (Gestro 1893: 357).

New records. 3 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 30–31. v. 2019. 4 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 5 ex., ditto, 1. vi. 2016. 4 ex., ditto, 30–31. v. 2018. 6 ex., ditto, 1. vi. 2019. 1 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 31. v. 2016, leg. M. Hori & Thanda Moe. 1 ex., ditto, 29. v. 2018. 3 ex., ditto, 30–31. v. 2019. 1 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 4 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 2 ex., Sagaing Region, 20 km east from Pyingaing, 23°02’02.5"N, 94°56'33.8"E, 305 m, 31. v. 2019, leg. M. Hori & Thanda Moe. 1 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N,

96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Uttarakhand, Meghalaya, West Bengal, Assam), NEPAL (Bagmati, Gandaki, Koshi, Madhesh), BANGLADESH (Chittagong Hill Tracts), MYANMAR (Bago, Chin, Kachin, Kayah, Kayin, Magway, Sagaing, Shan, Thanintharyi), THAILAND (Chanthaburi, Chiang Mai, Chiang Rai, Kanchanaburi, Krabi, Loei, Mae Hong Son, Nakhon Ratchasima, Nakhon Si Thamarat, Phangnga, Phitsanulok, Phuket, Sakhon Nakhon, Sukhothai, Tak, Trang, Ubon Ratchathani, Yala, Yasothon), LAOS (Bokeo, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Saravane, Savannakhet, Vientiane, Xayabury, Xiengkhuang), CAMBODIA (Kampong Speu, Kampot, Koh Kong, Katie, Pursat, Ratanakiri, Siam Reap, VIETNAM (Ba Ria-Vung Tau, Binh Phuoc, Bình Thuan, Can Tho City, Dong Nai, Gia Lai, Kon Tum, Lai Chau, Lam Dong, Lang Son, Lao Cai, Quang Binh, Tuyen Quang, Vinh Phuc), CHINA (Guangxi, Yunnan), MALAYSIA (Malacca).

Remarks. New records for Bago, Kayah, and Magway.

112. *Lophyra* (*Spilodia*) *multiguttata* (Dejean, 1825) (Fig. 112)

Cicindela multiguttata Dejean, 1825: 109, 110.
Lophyra (*Spilodia*) *multiguttata*: Wiesner 1992: 165.

Published data. – None.

Distribution. INDIA (Jammu and Kashmir, Bihar, Tripura, Punjab, Haryana, Uttarakhand, West Bengal, Arunachal Pradesh, Assam, Meghalaya, Odisha), NEPAL (Bagmati, Gandaki, Koshi, Lumbini), BHUTAN, BANGLADESH, ?MYANMAR.

Remarks. Cassola & Klicha (2002: 40) noted “Naviaux i. l.” for Myanmar.

113. *Lophyra* (*Spilodella*) *atkinsonii* (Gestro, 1893) (Fig. 113, 150, 274)

Cicindela Atkinsonii Gestro, 1893: 357–359.
Lophyra (*Spilodella*) *atkinsoni*: Matalin & Cherkasov 2004: 4. Fig. 3, 5. Fig. 15, 18, 7, Fig. 23–25.
Lophyra (*Spilodella*) *atkinsonii*: Wiesner 2020: 246.

Published data. KAYIN: Carin Cheba (Gestro 1893: 359).

New records. 1 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 29–30. v. 2016. 3 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 5. vi. 2015. 2 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 3 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 8 ex., ditto, 1. vi. 2016. 2 ex., ditto, 1. vi. 2019. 5 ex., ditto, 26. vi. 2020. 1 ex., Mandalay Region, Maungyan Village forest, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 4 ex., Mandalay Region, Forest, Pobbathiri Township, 9. vii. 2016, leg. M. H. Phyu. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22’22.6"E, 481 m, 30–31. v. 2018, leg. M. Hori & Thanda Moe. 2 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 30–31. v. 2019, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Bago, Kayin, Magway, Mandalay, Sagaing).

Remarks. According to IZCN Art. 31.1.2, *atkinsoni* would be the grammatically correct form if the name were to be established anew. However, since *atkinsonii* was originally used and

cannot be demonstrated to be an error, it constitutes the available original spelling and must be retained unchanged under Art. 32.

Remarks. New records for Bago, Magway, Mandalay, and Sagaing.

B4.5. Genus *Myanmadera* Wiesner & Phyu, 2015

114. *Myanmadera horii* Wiesner & Phyu, 2015 (Fig. 114, 158, 159, 275)

Myanmadera horii Wiesner & Phyu, 2015: 210, 211, Fig. 6–11, 212.

Published data. SAGAING: Sa Yoe river, near Thet ke gyin village, Maharmyaine Wildlife Sanctuary (WIESNER & PHYU 2015: 210).

New records. 7 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 15 ex., ditto, 5. vi. 2015. 9 ex., ditto, 31. v. 2016. 20 ex., ditto, 29. v. 2018. 1 ex., ditto, 30–31. v. 2019. 10 ex., Sagaing Region, 20 km east from Pyingaing, 23°02’02.5"N, 94°56'33.8"E, 305 m, 31. v. 2019, leg. M. Hori & Thanda Moe. 9 ex., Magway Region, 5 km east from Ainggyi, 21°04’10.5"N, 94°22'44.6"E, 317 m, sandy riverbank, 1. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Magway, Sagaing).

Remarks. New record for Magway.

B4.6. Genus *Jansenia* Chaudoir, 1865

Key to the Myanmar species of genus *Jansenia* Chaudoir, 1865

1. Elytral apical dot with apical extension; elytral surface slightly uneven on disc, with a longitudinal ridge on basal two thirds ..... **115. *J. myanmarensis*** Wiesner, 2004
— Elytral apical dot lacking any apical extension; elytral surface on disc without uneven areas or ridges ..... **116. *J. phyuae*** Wiesner & Hori, 2019

115. *Jansenia myanmarensis* Wiesner, 2004 (Fig. 115, 150, 276)

Jansenia myanmarensis Wiesner, 2004: 179, 180, Fig. 11, 12, 181, Fig. 15.

Published data. SAGAING: Alaungdaw Katthapa NP (WIESNER 2004: 179); MAGWAY: Pyon Village, near Ainggyi, / 13 miles from Saw (WIESNER & HORI 2019: 3); 5 km W from Ainggyi (teak / plantation) (WIESNER & HORI 2019: 3).

New records. 7 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 3 ex., ditto, 5. vi. 2015. 1 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–4. vi. 2015, leg. M. Hori & Thanda Moe. 1 ex., ditto, 29–30. v. 2016. 2 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 13 ex., ditto, 1. vi. 2016. 13 ex., ditto, 30–31. v. 2018. 2 ex., ditto, 1. vi. 2019. 2 ex., ditto, 26. vi. 2020. 5 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 5 ex., Magway Region, 5 km east from Ainggyi, 21°04’10.5"N, 94°22'44.6"E, 317 m, Teak wood forest from 2012, 30–31. v. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Magway, Sagaing).

116. *Jansenia phyuae* Wiesner & Hori, 2019 (Fig. 116, 277)

Jansenia phyuae Wiesner & Hori, 2019: 2, 6, Fig. 1–6.

Published data. SAGAING: Pyingaing, Maharmyaine Wildlife Sanctuary (WIESNER & HORI 2019: 2); Sanmyaung Camp. / Chatthin Wildlife Sanctuary (WIESNER & HORI 2019: 2).

New records. 4 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 29. v. 2018, leg. M. Hori & Thanda Moe. 1 ex., ditto, 30–31. v. 2019.

Distribution. MYANMAR (Sagaing).

B4.7. Genus *Naviauxella* Cassola, 1988

Key to the Myanmar species of genus *Naviauxella* Cassola, 1988

1. Middle band of the elytra complete ..... **117. *N. davisonii*** (Gestro, 1889)
— Middle band of the elytra incomplete ..... **118. *N. horii*** Wiesner & Phyu, 2021

117. *Naviauxella davisonii* (Gestro, 1889) (Fig. 117, 152, 278)

Cicindela Davisonii Gestro, 1889: 89–91.
Naviauxella davisonii: MATALIN 2018: 295, Fig. 6, 296, Fig. 26.

Published data. TANINTHARYI: Thagata (GESTRO 1893: 366).

New records. 1 ex. in NHMW, Mandalay Reg., Mogok Township, S Panlin vill., Mt. Taung Mae, west slope, 22°58’03”N, 96°27’22”E, 1780 m, 17–24. v. 2016, leg. Brunke & Schillhammer. 1 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. MYANMAR (Kayah, Mandalay, Tanintharyi), THAILAND (Chiang Mai, Chiang Rai), LAOS (Attapeu, Luangnamtha, Luangprabang, Oudomxay, Phongsaly).

Remarks. According to IZCN Art. 31.1.2, *davisoni* would be the grammatically correct form if the name were to be established anew. However, since *davisonii* was originally used and cannot be demonstrated to be an error, it constitutes the available original spelling and must be retained unchanged under Art. 32.

Remarks. New records for Kayah and Mandalay.

118. *Naviauxella horii* Wiesner & Phyu, 2021 (Fig. 118, 152, 279)

Naviauxella horii Wiesner & Phyu, 2021: 2, 3, Fig. 1–8, 4, Fig. 9–10, 5.

Published data. KAYAH: Shar Dow, 10km SE from Loikaw (WIESNER & PHYU 2021: 2).

New records. 7 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu.

Distribution. MYANMAR (Kayah).

B4.8. Genus *Setinteridenta* Acciavatti, 1987

119. *Setinteridenta rhytidopteroides* (Horn, 1924) (Fig. 119, 280)

Cicindela rhytidopteroides Horn, 1924: 89, 90.

Cicindela (*Setinteridenta*) *rhytidopteroides*: Acciavatti 1987: 378, Fig. 1, 379, Fig. 2–4, 380.
Setinteridenta rhytidopteroides: Wiesner 1992: 179.

Published data. KACHIN: 10 km S Putao, Mulashidi, Lesu vill. (Sawada & Wiesner 1999a: 131).

New records. 1 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32'05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Jammu and Kashmir, West Bengal, Uttarakhand, Sikkim), NEPAL (Bagmati, Gandaki, Koshi), MYANMAR (Kachin, Sagaing).

Remarks. New record for Sagaing.

B4.9. Genus *Pseudoverticina* Cassola, 2011

120. *Pseudoverticina mourzinei* (Werner & Naviaux, 2004) (Fig. 120, 281)

Cylindera (*Verticina*) *mourzinei* Werner & Naviaux, 2004: 61, 62, Fig. 1–4.
Pseudoverticina mourzinei: Wiesner & Lien 2023: 93, Fig. 37, 39, 41.

Published data. KACHIN: 50 km E Putao, env. Nan Thi vill. (Werner & Naviaux 2004: 61).

Distribution. MYANMAR (Kachin).

B4.10. Genus *Cylindera* Westwood, 1831

Key to the Myanmar subgenera of genus *Cylindera* Westwood, 1831

1. Elytral middle band complete and angled ..... **B4.10.5. *Eugrapha*** Rivalier, 1950
— Elytra middle band missing or incomplete, consisting of two isolated dots **2**

2(1). Labrum short and transverse, testaceous, greenish at base; elytral shoulders iridescent cupreous **B4.10.2. *Leptinomera*** Rivalier, 1961, (represented in Myanmar by one species only) ..... **122. *Cylindera* (*Leptinomera*) *brendelliana*** Naviaux, 1991)
— Labrum longer, not greenish at base; elytral shoulders not iridescent cupreous **3**

3(2). Elytra plain, with large dull maculae **B4.10.1. *Cylindera*** s. str., (represented in Myanmar by one species only) .....**121. *Cylindera* (*Cylindera*) *delavayi*** (Fairmaire, 1886)
— Elytra plain, without large dull maculae or with raised sculptures .... **B4.10.3 *Ifasina*** Jeannel, 1946

B4.10.1. Subgenus *Cylindera* s. str.

121. *Cylindera* (*Cylindera*) *delavayi* (Fairmaire, 1886) (Fig. 121, 282)

Cicindela Delavayi Fairmaire, 1886: 223.
Cicindela funebris: Gestro 1893: 352.
Cylindera (*Cylindera*) *delavayi*: Wiesner 1992: 183.

Published data. KACHIN: S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 106); KAYIN: Crin Cheba (Gestro 1893: 352); MANDALAY: Mogok Township, S Panlin vill., Mt Taung Mae, west slope (Wiesner 2017: 43); SHAN: ca. 5 km SW Kalaw, Ye Ayegan (Wiesner 2017: 43); NE Mogok, Mt Loisau, above Shwe Thar Yar vill. (Wiesner 2017: 43).

New records. 1 ex. in NHMW, Mandalay Reg., Mogok Township, S Panlin vill., Mt. Taung Mae, west slope, 1780 m, 22°58'03"N, 96°27'22"E, 1780 m, 17–24. v. 2016, leg. Brunke &

Schillhammer. 3 ex., Chin State, near Kanpetlet, Nat ma toung National Park, 21°11’49.4"N, 94°02'25.1"E, 1732 m, 7–8. vi. 2015, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Arunachal Pradesh, West Bengal, Sikkim, Meghalaya, Nagaland, Manipur, Assam, Tripura, Uttarakhand), BHUTAN, NEPAL (Bagmati, Koshi), MYANMAR (Chin, Kachin, Kayin, Mandalay, Shan), THAILAND (Chiang Mai, Loei), LAOS (Attapeu, Borikhamxay, Houaphanh, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Xiengkhuang), VIETNAM (Cao Bang, Gia Lai, Kon Tum, Lam Dong, Lang Son, Lao Cai, Nghe An, Phu Tho, Quang Nam, Vinh Phuc), CHINA (Fujian, Guangdong, Guangxi, Guizhou, Hubei, Jiangxi, Sichuan, Xizang, Yunnan).

Remarks. New record for Chin.

B4.10.2. Subgenus *Leptinomera* Rivalier, 1961

122. *Cylindera* (*Leptinomera*) *brendelliana* Naviaux, 1991 (Fig. 122, 283)

Cylindera (*Leptinomera*) *brendelliana* Naviaux, 1991: 255, Fig. 162, 163, 256, 257, Fig. 167, 258.

Published data. KAYIN: Dawna Range (Cassola 1995: 115).

Distribution. MYANMAR (Kayin), THAILAND (Betong, Tak, Khao Soc), LAOS (Attapeu).

B4.10.3. Subgenus *Ifasina* Jeannel, 1946

Key to the Myanmar species of subgenus *Ifasina* Jeannel, 1946

1. Elytra with raised and coarse microsculpturing **2**
— Elytra plain **4**

2(1). Labrum completely black **3**
— Labrum yellow, blackish marginally .....**123. *C.* (*I.*) *foveolata*** (Schaum, 1863)

3(2). Coarse microsculptures across the entire elytra; testaceous dots, if present, limited to lateral margin ..... **125. *C.* (*I.*) *holosericea*** (Fabricius, 1801)
— Coarse microsculpture only in the basal third; parallel to middle suture there is a long dull black stripe; if testaceous markings present, a light central spot .... **124. *C.* (*I.*) *cyclobregma*** Acciavatti & Pearson, 1989

4(1). Elytra with apical lunule **5**
— Elytra without apical maculation **10**

5(4). Elytral without posthumeral dot in middle between marginal and middle suture **6**
— Elytral with posthumeral dot in middle between marginal and middle suture **8**

6(5). Elytral shoulder with testaceous dot or small humeral lunule **7**
— Elytral shoulder without testaceous dot ..... **135. *C.* (*I.*) *sikhimensis*** (Mandl, 1982)

7(6). Elytral color on disc dull greenish; anteapical dot continuously integrated in the apical lunule ..... **133. *C.* (*I.*) *thitarooae*** Wiesner & Hori, 2019
— Elytral color on disc dull coppery; connection between apical lunule and anteapical spot narrow ..... **134. *C.* (*I.*) *suui*** Wiesner & Phyu, 2026

8(5). Apical lunule does not reach middle suture; sublateral-median band often prolonged posterolaterally .....**136. *C.* (*I.*) *kaleea kaleea*** (Bates, 1866)
— Apical lunule always reaches middle suture; sublateral-median band not prolonged posterolaterally **9**

9(8). Outline of elytra identic in both sexes ..... **131. *C.* (*I.*) *modica*** (Gestro, 1893)
— Outline of elytra extended in females ..... **132. *C.* (*I.*) *humillima*** (Gestro, 1893)

10(4). Elytral without posthumeral dot in middle between marginal and middle suture .... **126. *C.* (*I.*) *viduata*** (Fabricius, 1801)
— Elytral with posthumeral dot in middle between marginal and middle suture **11**

11(10). Elytra black or blackish brown; labrum with a large broad central ridge down its middle ..... **127. *C.* (*I.*) *fallaciosa*** (Horn, 1897)
— Elytra greenish; labrum without a large broad central ridge **12**

12(11). Labrum entirely dark **13**
— Labrum whitish or brownish in the middle .... **129. *C.* (*I.*) *paucipilina*** Acciavatti & Pearson, 1989

13(12). Middle band of elytra complete; pronotal margin with many setae arising from two to several nearly regular rows of large, closely spaced punctures .... **130. *C.* (*I.*) *subtilesignata*** (Mandl, 1970)
— Middle band of elytra mostly presented by two irregularly shaped dots; pronotal margin with sparse setae arising from one or two irregular rows of small, widely spaced punctures ..... **128. *C.* (*I.*) *spinolae spinolae*** (Gestro, 1889)

123. *Cylindera* (*Ifasina*) *foveolata* (Schaum, 1863) (Fig. 123, 284)

Cicindela foveolata Schaum, 1863: 59, 60.
Cylindera (*Ifasina*) *foveolata*: Wiesner 1992: 188.

Published data. CHIN: Teinzo, Mt. Cariani (Gestro 1893: 351); KACHIN: Namti City (Sawada & Wiesner 2000: 106); SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 180); SHAN: Monghkok (Wiesner 2006: 458).

New records. 2 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 2 ex., ditto, 3–4. vi. 2015. 1 ex., ditto, 29–30. v. 2016. 5 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 5. vi. 2015. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 3 ex., ditto, 1. vi. 2019. 2 ex., Mandalay Region, Maungyan Village forest, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 1 ex., Mandalay Region, Aunglan Monastery, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 1 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 1 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu. 3 ex., Sagaing Region, near Kyaung Kone, 24°18’41.2"N, 96°11'45.7"E, 218 m, 29. v. 2019, leg. M. Hori & Thanda Moe. 2 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 30–31. v. 2019, leg. M. Hori & Thanda Moe. 3 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Madhya Pradesh, Uttarakhand, Karnataka, Kerala, Tamil Nadu, West Bengal, Jharkhand, Meghalaya, Sikkim, Tripura), BANGLADESH (Dinaipur, Dacca, Chittagong), NEPAL (Bagmati, Gandaki, Koshi), MYANMAR (Bago, Chin, Kachin, Kayah, Magway, Mandalay, Sagaing, Shan), THAILAND (Chanthaburi, Chiang Mai, Kamphaeng Phet, Loei, Mae Hong Son,

Nakhon Ratchasima, Phitsanulok, Ranong, Sakhon Nakhon, Ubon Ratchathani, Yasothon), LAOS (Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Saravane, Savannakhet, Vientiane, Xiengkhuang), CAMBODIA (Kamong Speu, Krtie, Pursat, Ratanakiri, Siam Reap), VIETNAM (Bac Giang, Bac Kan, Binh Phuoc, Dong Nai, Ha Giang, Lai Chau, Lam Dong, Son La ,Thai Nguyen, Tuyen Quang, Yen Bai), CHINA (Yunnan), INDONESIA (?Sumatra, Sulawesi, Jawa), PHILIPPINES (Luzon, Palawan).

Remarks. New records for Bago, Kayah, Magway, and Mandalay.

124. *Cylindera* (*Ifasina*) *cyclobregma* Acciavatti & Pearson, 1989 (Fig. 124, 285)

Cicindela (*Ifasina*) *cyclobregma* Acciavatti & Pearson, 1989: 251, 252, Fig. 28, 252.
Cylindera (*Ifasina*) *cyclobregma*: Wiesner 1992: 188.

Published data. KACHIN: S Kumon Range, Down Ban vill. Dombon (Sawada & Wiesner 2000: 106) S Kumon Range, Zan Phut, Makoutsup Hill (Sawada & Wiesner 2000: 106).

Distribution. INDIA (Arunachal Pradesh, Assam, West Bengal, Sikkim, Meghalaya, Jharkhand), MYANMAR (Kachin), LAOS (Borikhamxay, Champasack, Houaphanh, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Vientiane), VIETNAM Lam Dong, Lao Cai).

125. *Cylindera* (*Ifasina*) *holosericea* (Fabricius, 1801) (Fig. 125, 286)

Cicindela holosericea Fabricius, 1801: 243.
Cylindera (*Ifasina*) *holosericea*: Wiesner 1992: 188.

Published data. Birma (Horn 1926: 168).

New records. 5 ex., Chin State, near Kanpetlet, Nat ma toung National Park, 21°11’49.4"N, 94°02'25.1"E, 1732 m, 7–8. vi. 2015, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Chin), THAILAND (Kanchanaburi), LAOS (Attapeu, Champasack, Houaphanh, Luangnamtha, Phongsaly), CHINA (Yunnan), INDONESIA (Flores, Jawa, Bali, Sebesi, Sumatra: Aceh, S. utara, S. barat, Bengkulu, S. selatan, Lampung).

Remarks. New record for Chin.

126. *Cylindera* (*Ifasina*) *viduata* (Fabricius, 1801) (Fig. 126, 287)

Cicindela viduata Fabricius, 1801: 242.
Cicindela chlorochila: Gestro 1893: 353.
Cylindera (*Ifasina*) *viduata*: Wiesner 1992: 188.

Published data. BAGO: Pegu (Gestro 1893: 353); CHIN: Teinzo (Gestro 1893: 353); KACHIN: Bhamo (Gestro 1893: 353); Indawgyi Lake, 7 km S Lonton (Wiesner 2004: 180); KAYIN: Carin Cheba, Mt. Cariani (Gestro 1893: 352); SHAN: ca. 5 km SW Kalaw, Ye Ayegan (Wiesner 2004: 180); THANINTHARYI: Meetan (Gestro 1893: 353).

New records. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 4 ex., Tanintharyi Region, Tanintharyi, 11°41’41.2"N, 98°54'25.0"E, 9 m, 5. vi. 2017, leg. M. Hori & M. H. Phyu. 12 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 8 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu. 2 ex., Mon State, Mokkamu, (Rubber plantation), 17°21’18"N, 96°57’18"E, 10 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 2 ex., Bago Region, Nyaungkhashe, 17°32’12.9"N, 96°50’18.5"E, 18 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 1 ex., Kachin State, Indawgyi Wetland

Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu. 2 ex., Sagaing Region, near Kyaung Kone, 24°18’41.2"N, 96°11'45.7"E, 218 m, 29. v. 2019, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 30–31. v. 2019, leg. M. Hori & Thanda Moe. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22’22.6"E, 481 m, 1. vi. 2019, leg. M. Hori & Thanda Moe. 3 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Uttarakhand, West Bengal, Meghalaya, Assam, Sikkim, Tripura, Jharkhand, Odisha), NEPAL (Bagmati, Lumbini, Koshi), BANGLADESH (Chittagong), MYANMAR (Bago, Chin, Kachin, Kayah, Kayin, Magway, Mon, Sagaing, Shan, Thanintharyi), THAILAND (Chanthaburi, Chiang Mai, Chiang Rai, Loei, Mae Hong Son, Mukdahan, Nakhon Ratchasima, Nakhon Si Thamarat, Nan, Phitsanulok, Ranong, Ratchaburi, Surat Thani, Tak), LAOS (Bokeo, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Savannakhet, Sekong, Vientiane, Xayabury, Xiengkhuang), CAMBODIA (Kampong Speu, Koh Kong, Pursat, Ratanakiri, Siam Reap), VIETNAM (Lai Chau, Son La, Hoa Bình, Ha Giang, Tuyen Quang, Thai Nguyen, Bac Giang, Quang Binh, Kon Tum, Gia Lai, Lam Dong, Binh Phuoc, Ninh Thuan, Dong Nai), CHINA (Beijing, Fujian, Guangdong, Hainan, Hongkong, Shanghai, Yunnan, Zhejiang), MALAYSIA (Malacca, Sarawak, Sabah), INDONESIA (Sumbawa, Sulawesi: S. tengah, S. selatan, S. tenggara; Jawa, Bali, Sumatra: Aceh, S. utara, Bengkulu, S. selatan, Lampung), PHILIPPINES (Palawan, Panay, Negros, Leyte, Tawitawi, Mindanao, Luzon, Samar, Biliran, Catanduanes, Camiguin), Papua New Guinea (Western Province).

Remarks. New records for Kayah, Magway, Mon, and Sagaing.

127. *Cylindera* (*Ifasina*) *fallaciosa* (Horn, 1897) (Fig. 127, 288)

Cicindela fallaciosa Horn, 1897: 57, 58.
Cicindela viridilabris: Gestro 1893: 355.
Cylindera (*Ifasina*) *fallaciosa*: Wiesner 1992: 189.

Published data. CHIN: Teinzo (Gestro 1893: 355); KACHIN: S Kumon Range, Down Ban vill., Dombon (Sawada & Wiesner 2000: 106); 15 km NW Namti (Sawada & Wiesner 2000: 106); KAYIN: Carin Cheba (Gestro 1893: 355).

New records. 1 ex., Magway Region, Shwesettaw Wildlife Sanctuary, 20°11’29.4"N, 94°28'41.7"E, 224 m, 31. v. 2014, leg. M. Hori & M. H. Phyu. 5 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Tanintharyi Region, Tanintharyi, 11°41’41.2"N, 98°54'25.0"E, 9 m, 5. vi. 2017, leg. M. Hori & M. H. Phyu. 9 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 1 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, near Kyaung Kone, 24°18’41.2"N, 96°11'45.7"E, 218 m, 29. v. 2019, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Meghalaya, West Bengal), BANGLADESH, MYANMAR (Chin, Kachin, Kayah, Kayin, Magway, Sagaing, Tanintharyi), THAILAND (Mae Hong Son, Phitsanulok, Tak), LAOS (Bokeo, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Vientiane, Xiengkhuang), VIETNAM (Bac Giang, Lam Dong), CHINA (Guangdong, Hongkong, Yunnan).

Remarks. New records for Kayah, Magway, Sagaing, and Tanintharyi.

128. *Cylindera* (*Ifasina*) *spinolae spinolae* (Gestro, 1889) (Fig. 128, 289)

Cicindela Spinolae Gestro, 1889: 85–87.

Published data. CHIN: Teinzo (GESTRO 1893: 355); KACHIN: Bhamo (GESTRO 1893: 355); S Kumon Range, Zan Phut, Makoutsup Hill (SAWADA & WIESNER 2000: 106); S Kumon Range, Mt. Shwe Taung (SAWADA & WIESNER 2000: 109); 15 km NW Putao, Manzhekhon vill. (SAWADA & WIESNER 2000: 106); 15 km NW Namti (SAWADA & WIESNER 2000: 109); Indawgyi Lake, 7 km S Lonton (WIESNER 2004: 180); ca. 5 km S Putao (WIESNER 2004: 180); KAYIN: Carin Cheba (GESTRO 1893: 355); SAGAING: Alaungdaw Katthapa NP (WIESNER 2004: 180); SHAN: NW Kalaw, km 26 on rd. to Thazi (WIESNER 2004: 180); NW Kalaw, km 23 rd Kalaw-Thazi (WIESNER 2017: 42); THANINTHARYI: Meetan (GESTRO 1889: 87).

New records. 2 ex., Kachin State, 5 km north of Putao, 27°21’15.6"N, 97°28'29.9"E, 398 m, 16. x. 2013, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, Machanbaw, 16 km east of Putao, 27°23’05.9"N, 97°31'46.3"E, 399 m, 17. x. 2013, leg. M. Hori & M. H. Phyu. 6 ex., Magway Region, Shwesettaw Wildlife Sanctuary, 20°11’29.4"N, 94°28'41.7"E, 224 m, 31. v. 2014, leg. M. Hori & M. H. Phyu. 2 ex., Mandalay Region, Mt. Pota National Park, 20°55’12.0"N, 95°12'42.0"E, 677 m, 1. vi. 2014, leg. M. Hori & M. H. Phyu. 3 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 2 ex., ditto, 5. vi. 2015. 1 ex., ditto, 31. v. 2016. 3 ex., ditto, 29. v. 2018. 7 ex., ditto, 30–31. v. 2019. 3 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 10 ex., ditto, 1. vi. 2016. 8 ex., ditto, 30–31. v. 2018. 8 ex., ditto, 1. vi. 2019. 3 ex., ditto, 26. vi. 2020. 3 ex., Kayin State, forest of Phar Mae Taung, Hpan-an City, 16°52’32.5"N, 97°37'23.2"E, 23 m, 26. v. 2016, leg. M. Hori & M. H. Phyu. 4 ex., Kayin State, Hlaing Bwe Forest, Daing Bya Village, 30 km NE from Phan-an, 17°05’00.9"N, 97°47'53.1"E, 11 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 3 ex., Kayin State, Kwan Tar Forest, Daing Bya Village, 30 km NE from Phan-an, 17°09’42.7"N, 97°44'28.0"E, 36 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 29–30. v. 2016, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 31. v. 2016, leg. M. Hori & Thanda Moe. 10 ex., Magway Region, 1 km east from Ainggyi, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 1 ex., Mandalay Region, Aunglan Monastery, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 4 ex., Tanintharyi Region, Tanintharyi, 11°41’41.2"N, 98°54'25.0"E, 9 m, 5. vi. 2017, leg. M. Hori & M. H. Phyu. 6 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 4 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 1 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu. 3 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 29. v. 2018, leg. M. Hori & Thanda Moe. 4 ex., ditto, 30–31. v. 2019. 3 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu. 2 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. NEPAL (Gambaki, Koshi), INDIA (Himachal Pradesh, Uttarakhand, Meghalaya, Arunachal Pradesh, Assam, West Bengal, Odisha, Jharkhand, Sikkim, Tripura), BANGLADESH, MYANMAR (Bago, Chin, Kachin, Kayah, Kayin, Magway, Mandalay, Sagaing, Shan, Thanintharyi), THAILAND (Chanthaburi, Chiang Mai, Chiang Rai, Kanchanaburi, Loei, Mae Hong Son, Nakhon Si Thamarat, Ranong, Trang, Ubon Ratchathani), LAOS (Attapeu, Bokeo, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Savannakhet, Vientiane, Xiengkhuang), CAMBODIA (Koh Kong), VIETNAM (Binh Phuoc, Lai Chau,

Lam Dong, Lao Cai, Son La), CHINA (Yunnan).

Remarks. New records for Bago, Kayah, Magway, and Mandalay.

129. *Cylindera* (*Ifasina*) *paucipilina* Acciavatti & Pearson, 1989 (Fig. 129, 290)

Cicindela (*Ifasina*) *paucipilina* Acciavatti & Pearson, 1989: 274, 275, Fig. 31, 276.
Cylindera (*Ifasina*) *paucipilina*: WIESNER 1992: 190.

Published data. BAGO: Pegu (Acciavatti & Pearson 1989: 276), Thayarwaddy (Acciavatti & Pearson 1989: 276); KAYIN: Carin Cheba (Acciavatti & Pearson 1989: 276); SHAN: Inle Lake, E-shore (WIESNER 2004: 180); NW Kalaw, km 23 rd Kalaw-Thazi (WIESNER 2017: 42); TANINTHARYI: Tenasserim (Acciavatti & Pearson 1989: 276); YANGON: Rangun (Acciavatti & Pearson 1989: 276).

New records. 4 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 4 ex., Rakhaing State, Kyeintal Reserved Forest, Kyeintal Township, 8°00’09.6"N, 094°29'40.2"E, 747 m, 30. v. 2015, leg. M. Hori & M. H. Phyu. 7 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 24. vi. 2020, leg. M. H. Phyu. 1 ex., Chin State, Chin Hills, alt. 400-500 m, v–vi. 2016

Distribution. INDIA (Assam), BANGLADESH, MYANMAR (Bago, Chin, Kayin, Rakhaing, Shan, Tanintharyi, Yangon), THAILAND (Kanchanaburi, Tak), LAOS (Houaphanh, Luangnamtha, Luangprabang), CHINA (? Xizang).

Remarks. New records for Chin and Rakhaing.

130. *Cylindera* (*Ifasina*) *subtilesignata* (Mandl, 1970) (Fig. 130, 291)

Cicindela decempunctata subtilesignata Mandl, 1970: 211–213.
Cylindera (*Ifasina*) *subtilesignata*: WIESNER 1992: 190.

Published data. CHIN: Mount Victoria (Acciavatti & Pearson 1989: 280); SHAN: Momeit (Acciavatti & Pearson 1989: 280).

New records. 1 ex. in NHMW, Shan State, Inle Lake, ca. 10 km S Nyaungshwe, 20°34’39”N, 96°31’49”E, 4. vi. 2004, 1050 m, leg. Schillhammer.

Distribution. PAKISTAN (Khyber Pakhtunkhwa, Gilgit-Baltistan), NEPAL (Bagmati, Gandaki, Lumbini, Koshi), INDIA (Punjab, Uttarakhand, Himachal Pradesh, West Bengal, Meghalaya, Mizoram, Sikkim), MYANMAR (Chin, Shan), MALAYSIA (Malacca).

131. *Cylindera* (*Ifasina*) *modica* (Gestro, 1893) (Fig. 131, 292)

Cicindela modica Gestro, 1893: 354, 355.
Cylindera (*Ifasina*) *modica*: WIESNER 1992: 191.

Published data. BAGO: Pegu (GESTRO 1893: 355); YANGON: Rangun (Fowler 1912: 353).

Distribution. MYANMAR (Bago, Yangon).

132. *Cylindera* (*Ifasina*) *humillima* (Gestro, 1893) (Fig. 132, 293)

Cicindela humillima Gestro, 1893: 353, 354.
Cylindera (*Ifasina*) *humillima*: WIESNER 1992: 191.

Published data. CHIN: Teinzo (GESTRO 1893: 354); KACHIN: Bhamo (GESTRO 1893: 354); Shwegu (GESTRO 1893: 354); SAGAIN: Katha (GESTRO 1893: 354); YANGON: Rangun (GESTRO 1893: 354).

Distribution. MYANMAR (Chin, Kachin, Sagain, Yangon), VIETNAM (Dong Nai).

133. *Cylindera* (*Ifasina*) *thitarooae* Wiesner & Hori, 2019 (Fig. 133, 158, 294)

Cylindera (*Ifasina*) *thitarooae* Wiesner & Hori, 2019: 3, 4, 8, Fig. 14–23.

Published data. SAGAING: Sa Yoe, near Thet keg yin, Maharmyaine Wildlife Sanctuary (WIESNER & HORI 2019: 3); Pyon Village, near Ainggyi, / 13 miles from Saw (WIESNER & HORI 2019: 3).

New records. 2 ex., Magway Region, Shwesettaw Wildlife Sanctuary, 20°11’29.4"N, 94°28'41.7"E, 224 m, 31. v. 2014, leg. M. Hori & M. H. Phyu. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 7 ex., ditto, 5. vi. 2015. 4 ex., ditto, 31. v. 2016. 9 ex., ditto, 29. v. 2018. 10 ex., ditto, 30–31. v. 2019. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22’22.6"E, 481 m, 30–31. v. 2018, leg. M. Hori & Thanda Moe. 8 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu. 2 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 30–31. v. 2019, leg. M. Hori & Thanda Moe. 7 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 24. vi. 2020, leg. M. H. Phyu.

Distribution. MYANMAR (Bago, Kachin, Magway, Sagaing).

Remarks. New records for Bago, Kachin, and Magway.

134. *Cylindera* (*Ifasina*) *suui* Wiesner & Phyu, 2026 (Fig. 134, 295)

Cylindera (*Ifasina*) *suui* Wiesner & Phyu, 2026: 4, 5, Fig. 4, 5, 6, Fig. 6–8, 7, Fig. 10, 8.

Published data. TANINTHARYI: Taungkup (WIESNER & PHYU, 2026: 7).

Distribution. MYANMAR (Tanintharyi).

135. *Cylindera* (*Ifasina*) *sikhimensis* (Mandl, 1982) (Fig. 135)

Cicindela (*Ifasina*?) *discreta sikhimensis* Mandl, 1982: 64, 72, Fig. 13–15.
Cylindera (*Ifasina*) *sikhimensis*: WIESNER 1992: 191.

Published data. Burma (ACCIAVATTI & PEARSON 1989: 284).

Distribution. INDIA (Assam, West Bengal, Arunachal Pradesh, Meghalaya, Manipur, Sikkim), MYANMAR, CHINA (Xizang).

136. *Cylindera* (*Ifasina*) *kaleea kaleea* (Bates, 1866) (Fig. 136, 296)

Cicindela kaleea Bates, 1866: 340, 341.
Cylindera (*Ifasina*) *kaleea kaleea*: WIESNER 1992: 191.

Published data. KACHIN: 10 km NNE Putao, Mt. Nwezin (SAWADA & WIESNER 1998b: 131); 3.8 km SW Putao, Ma Kyaw Wa riv. (WIESNER 2004: 180).

Distribution. INDIA (Assam, Arunachal Pradesh, Meghalaya, Sikkim, Uttarakhand), MYANMAR (Kachin), THAILAND (Lampang), LAOS (Borikhamxay, Houaphanh, Khammuane, Luangnamtha, Luangprabang, Oudomxay, Phongsaly, Vientiane), VIETNAM (Bac Giang, Bac Kan, Cao Bang, Ha Giang, Ha Noi City, Ha Tinh, Hoa Bình, Lang Son, Nghe An, Ninh Bình, Phu Tho, Quang Binh, Quang Ninh, Son La, Thai Nguyen, Thanh Hoa, Tuyen Quang, Vinh Phuc, Yen Bai), CHINA (Anhui, Beijing, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hebei, Henan, ?Hongkong, Hubei, Hunan, Jiangsu, Jiangxi, Ningxia, Shaanxi, Shandong, Shanghai, Sichuan, Xizang, Yunnan,

Zhejiang), TAIWAN.

B4.10.4. Subgenus *Eugrapha* Rivalier, 1950

Key to the Myanmar species of subgenus *Eugrapha* Rivalier, 1950

1. Elytral middle band extending posteriorly along suture **2**
— Elytral middle band not extending posteriorly along suture **4**

2(1). Angled middle band continues parallel to middle suture at its apical end .... **141. *C.* (*E.*) *venosa*** (Kollar, 1836)
— Angled middle band ends apically near middle suture in a knob **3**

3(2). Humeral lunule extends only a short distance onto elytral disc .... **138. *C.* (*E.*) *minuta*** (Olivier, 1790)
— Humeral lunule extends widely onto elytral disc towards middle suture .... **140. *C.* (*E.*) *agnata*** (Fleutiaux, 1890)

4(1). Elytra with humeral and posthumeral dot ..... **137. *C.* (*E.*) *iravaddica*** (Gestro, 1893)
— Elytra with complete humeral lunule ..... **139. *C.* (*E.*) *mutata*** (Fleutiaux, 1893)

137. *Cylindera* (*Eugrapha*) *iravaddica* (Gestro, 1893) (Fig. 137, 160, 161, 297)

Cicindela iravaddica Gestro, 1893: 351, 352.
Cylindera (*Eugrapha*) *iravaddica*: Wiesner 1992: 197.

Published data. CHIN: Teinzo (Gestro 1893: 352); MANDALAY (Gestro 1893: 352); SAGAING: Katha (Gestro 1893: 352).

New records. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 2 ex., ditto, 24. vi. 2020. 9 ex., Ayeyarwaddy Region, Pantanaw, sandy riverside of downstream of R. Ayeyarwaddy, 16°59’02.4"N, 95°28'04.2"E, 41 m, 14. x. 2013, leg. M. Hori & M. H. Phyu. 2 ex., Kachin State, 5 km north of Putao, 27°21’15.6"N, 97°28'29.9"E, 398 m, 16. x. 2013, leg. M. Hori & M. H. Phyu. 1 ex., Naypyidaw, sandy riverside of Ngalite River, Ottathiri Township, 19°59’41.6"N, 95°54'38.2"E, 197 m, 30. v. 2014, leg. M. Hori & M. H. Phyu. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 5. vi. 2015, leg. M. Hori & Thanda Moe. 3 ex., ditto, 29. v. 2018. 5 ex., Kayah State, Shar Dow, 10 km southeast from Loikaw, 19°39’39.3"N, 97°21'12.6"E, 889 m, 25–26. v. 2018, leg. M. Hori & M. H. Phyu. 3 ex., Bago Region, Bago River, Bago City, 17°27’56.7"N, 96°26’50.2"E, 29 m, 2. vi. 2018, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Ayeyarwady, Bago, Chin, Kayah, Mandalay, Naypyidaw, Sagaing), THAILAND (Tak).

Remarks. New records for Ayeyarwady, Bago, Kayah, and Naypyidaw.

138. *Cylindera* (*Eugrapha*) *minuta* (Olivier, 1790) (Fig. 138, 160, 298)

Cicindela minuta Olivier, 1790: 31, 32, plate 2, Fig. 13.
Cylindera (*Eugrapha*) *minuta*: Wiesner 1992: 197.

Published data. CHIN: Teinzo (Gestro 1893: 356); KACHIN: Myitkyina, Sumpra Hotel (Wiesner 2004: 180); MANDALAY: Myingyan (Gestro 1893: 356); SAGAING: Chatthin Wildlife Sanct. (Wiesner 2004: 180).

New records. 2 ex., 1 ex. in YAUM, Mon State, Bilin River, 30 km north of Thanton, 17°12’23.3"N, 97°14'15.3"E, 5 m, 7. x. 2012, leg. M. Hori & Moh Moh Aye. 2 ex., Ayeyarwaddy Region, Pantanaw, sandy riverside of downstream of R. Ayeyarwaddy, 16°59’02.4"N, 95°28'04.2"E, 41 m, 14. x. 2013, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, 5 km north of Putao, 27°21’15.6"N, 97°28'29.9"E, 398 m, 16. x. 2013, leg. M. Hori & M. H. Phyu. 2 ex., Naypyidaw, sandy riverside of Ngalite River, Ottathiri Township, 19°59’41.6"N, 95°54'38.2"E, 197 m, 30. v. 2014, leg. M. Hori & M. H. Phyu. 3 ex., Magway Region, sandy riverside of Yin River, Myothit City, 20°11’27.6"N, 95°25'39.9"E, 138 m, 30. v. 2014, leg. M. Hori & M. H. Phyu. 3 ex., Mandalay Region, sandy riverside near Maikila, Meikhtila Township, 20°48’58.9"N, 95°36'39.7"E, 314 m, 2. vi. 2014, leg. M. Hori & M. H. Phyu. 6 ex., Mandalay Region, sandy riverside near Mattaya, 22°16’04.1"N, 96°07'48.1"E, 81 m, 2. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Kayin State, Hlaing Bwe River, Daing Bya Village, 30 km NE from Phan-an, 17°07’55.9"N, 97°48'22.0"E, 16 m, 27. v. 2016, leg. M. Hori & M. H. Phyu. 3 ex., Magway Region, 1 km east from Ainggyi, 21°06’46.3"N, 94°22.6"E, 481 m, 1. vi. 2016, leg. M. Hori & Thanda Moe. 14 ex., Mandalay Region, Aunglan Monastery, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 4 ex., Bago Region, Yayhlway village waterfall, Taungoo, 29. vii. 2016, leg. M. H. Phyu. 1 ex., Rakhaing Region, Kine Shay Steam, Taung Koke, 1. viii. 2016, leg. M. H. Phyu. 1 ex., Bago Region, damsite near Bago airport project, Bago, 17°18’08.2"N, 96°24'30.5"E, 48 m, 8. vi. 2017, leg. M. Hori & M. H. Phyu. 2 ex., ditto, 13. vi. 2017. 3 ex., Kayin State, Thanlwin River, Kuzeik, Pha An, 16°51’02.2"N, 97°38'32.3"E, 13 m, 12. vi. 2017, leg. M. Hori & Thanda Moe. 2 ex., Bago Region, damsite near Shwe Pyi, near Bago, 17°18’08.2"N, 96°24'30.5"E, 48 m, 13. vi. 2017, leg. M. Hori & Thanda Moe. 3 ex., Mon State, Mokkamu, Mon State (river mouth), 17°21’18"N, 96°54’36"E, 5 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 2 ex., Bago Region, Nyaungkhashe, 17°32’12.9"N, 96°50’18.5"E, 18 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 4 ex., Bago Region, Bago River, Bago City, 17°27’56.7"N, 96°26’50.2"E, 29 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 7 ex., Sagaing Region, 20 km east from Pyingaing, 23°02’02.5"N, 94°56'33.8"E, 305 m, 31. v. 2019, leg. M. Hori & Thanda Moe. 3 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. NEPAL (Bagmati, Gandaki, Koshi, Madhesh), INDIA (Arunachal Pradesh, Meghalaya, Assam, West Bengal, Jharkhand, Odisha, Uttarakhand, Himachal Pradesh, Haryana, Gujarat, Maharashtra, Karnataka, Andhra Pradesh, Kerala, Tamil Nadu, Sikkim, Telangana), BANGLADESH, MYANMAR (Ayeyarwady, Bago, Chin, Kachin, Kayin, Magway, Mandalay, Mon, Naypyidaw, Rakhaing, Sagaing), THAILAND (Chiang Mai, Chumphun, Kamphaeng Phet, Mae Hong Son, Mukdahan, Nakhon Phanom, Nakhon Si Thamarat, Phangnga, Phetchaburi, Prachuap Kiri Khan, Ratchaburi, Trang, Ubon Ratchathani), LAOS (Attapeu, Borikhamxay, Champasack, Khammuane, Oudomxay, Vientiane, Xayabury, Xiengkhuang), CAMBODIA (Kampong Speu, Kratie, Preah Vihear, Ratanakiri, Siam Reap), VIETNAM (Dong Nai, Ha Noi City, Lam Dong, Lao Cai, Ninh Thuan, Quang Binh, Tuyen Quang),, CHINA (Guangxi, Yunnan), Brunei, MALAYSIA (Malacca, Sabah, Sarawak), INDONESIA (Sumatra, Jawa, Sumbawa), PHILIPPINES (Mindanao).

Remarks. New records for Ayeyarwady, Bago, Kayin, Magway, Mon, Naypyidaw, and Rakhaing.

139. *Cylindera* (*Eugrapha*) *mutata* (Fleutiaux, 1893) (Fig. 139, 299)

Cicindela mutata Fleutiaux, 1893: 486, 487.
Cicindela cognata: Gestro 1893: 356.
Cylindera (*Eugrapha*) *mutata*: Wiesner 1992: 198.

Published data. CHIN: Teinzo (Gestro 1893: 356); KACHIN: Bhamo (Gestro 1893: 356); SHAN: Monghkok (Wiesner 2006: 459).

New records. 5 ex., Rakhaing State, Kyeintali River, Kyeintal Township, 17°54’06.7"N, 094°36'44.6"E, 49 m, 31. v. 2015, leg. M. Hori & M. H. Phyu. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 24. vi. 2020, leg. M. H. Phyu. 1 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 26. vi. 2020, leg. M. H. Phyu.

Distribution. MYANMAR (Bago, Chin, Kachin, Magway, Rakhaing, Shan), THAILAND (Loei, Mukdahan, Nakhon Phanom, Ubon Ratchathani), LAOS (Borikhamxay, Houaphanh, Khammuane, Luangprabang, Oudomxay, Phongsaly, Xayabury), CAMBODIA (Kratie, Stung Treng), VIETNAM (Bac Kann, Thanh Hoa), CHINA (Yunnan).

Remarks. New records for Bago, Magway, and Rakhaing.

140. *Cylindera* (*Eugrapha*) *agnata* (Fleutiaux, 1890) (Fig. 140, 300)

Cicindela agnata Fleutiaux, 1890: 1, 2.
Cylindera (*Eugrapha*) *agnata*: Wiesner 1992: 198.

Published data. SHAN: Kunlong (Acciavatti & Pearson 1989: 296).

New records. 1 ex. in YAUM, Bago Region, sandy river side, 40 km north of Toungoo, 19°12’06.4"N, 96°15'14.4"E, 86 m, 11. x. 2012, leg. M. Hori & M. H. Phyu. 2 ex., Kachin State, Machanbaw, 16 km east of Putao, 27°23’05.9"N, 97°31'46.3"E, 399 m, 17. x. 2013, leg. M. Hori & M. H. Phyu.

Distribution. PAKISTAN (Baluchistan), NEPAL (Bagmati, Koshi), INDIA (Kerala, Tamil Nadu, Karnataka, Andhra Pradesh, Odisha, West Bengal, Jharkhand, Haryana, Punjab, Uttarakhand, Himachal Pradesh, Arunachal Pradesh, Meghalaya, Sikkim), MYANMAR (Bago, Kachin, Shan).

Remarks. New records for Bago and Kachin.

141. *Cylindera* (*Eugrapha*) *venosa* (Kollar, 1836) (Fig. 141, 160, 301)

Cicindela venosa Kollar, 1836: 331.
Cylindera (*Eugrapha*) *venosa*: Wiesner 1992: 198.

Published data. KACHIN: 10 km NNE Putao, Mt. Nwezin (Sawada & Wiesner 1998b: 132).

New records. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, Mayagon, 19°18'01.6"N, 96°09'35.2"E, 116 m, 12. x. 2012, leg. M. Hori & M. H. Phyu. 1 ex., Bago Region, sandy riverbank of R. Makow (?) near Thagara, 19°31'03.2''N, 96°07'26.7''E, 130 m, 24. x. 2013, leg. M. Hori & Amy Chit. 4 ex., Magway Region, sandy riverside of Yin River, Myothit City, 20°11’27.6"N, 95°25'39.9"E, 138 m, 30. v. 2014, leg. M. Hori & M. H. Phyu. 1 ex., Mandalay Region, sandy riverside near Mattaya, 22°16’04.1"N, 96°07'48.1"E, 81 m, 2. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 2 ex., Kayin State, Thanlwin River, Kuzeik, Pha An, 16°51’02.2"N, 97°38'32.3"E, 13 m, 12. vi. 2017, leg. M. Hori & Thanda Moe.

Distribution. PAKISTAN (Punjab, Sind, Kashmir, Khyber Pakhtunkhwa), NEPAL (Bagmati, Gandaki, Koshi, Lumbini, Madhesh), INDIA (Ladakh, Himachal Pradesh, Jharkhand, Odisha, West Bengal, Uttarakhand, Haryana, Punjab, Assam, Arunachal Pradesh, Meghalaya, Gujarat, Sikkim), BANGLADESH, MYANMAR (Bago, Kachin, Kayin, Magway, Mandalay, Sagaing).

Remarks. New records for Bago, Kayin, Magway, Mandalay, and Sagaing.

B4.11. Genus *Myriochila* Motschulsky, 1857

Key to the Myanmar species of genus *Myriochila* Motschulsky, 1857

Species of both subgenera of *Myriochila* (*Monelica* Rivalier, 1950, and *Myriochila* s. str.) occur in Myanmar. Due to the small total number of species, the subgenera are not included in this key.

1. Elytra with complete humeral lunule ..... **142. *M. fastidiosa*** (Dejean, 1825)
— Elytra lacking humeral lunule **2**

2(1). Elytral maculation lacking posthumeral dot and marginal band .... **143. *M. sinica*** (Fleutiaux, 1889)
— Elytral maculation comprising posthumeral dot and marginal band .... **144. *M. dubia*** (Horn, 1892)

142. *Myriochila* (*Monelica*) *fastidiosa* (Dejean, 1825) (Fig. 142, 302)

Cicindela fastidiosa Dejean, 1825: 95, 96.
Myriochila (*Monelica*) *fastidiosa*: Wiesner 1992: 208, 209.

Published data. Burma: Pegu (= Bago) (Fowler 1912, 353).

Distribution. PAKISTAN (Khyber Pakhtunkhwa, Punjab, Kashmir), INDIA (West Bengal, Assam, Meghalaya, Nagaland, Jharkhand, Odisha, Andhra Pradesh, Telangana, Tamil Nadu, Karnataka, Maharashtra, Madhya Pradesh, Rajasthan), BANGLADESH, MYANMAR (Bago), SRI LANKA.

143. *Myriochila* (*Myriochila*) *sinica* (Fleutiaux, 1889) (Fig. 143, 303)

Cicindela sinica Fleutiaux, 1889: 137, 138.
Myriochila (*Myriochila*) *sinica*: Wiesner 1992: 210.

Published data. BAGO: Pegu, Tikekee (Gestro 1893: 352); KACHIN: 15 km NW Namti (Sawada & Wiesner 2000: 109); SHAN: Monghkok (Wiesner 2006: 458).

New records. 1 ex., Kachin State, 5 km north of Putao, 27°21’15.6"N, 97°28'29.9"E, 398 m, 16. x. 2013, leg. M. Hori & M. H. Phyu. 3 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 1 ex., ditto, 3–4. vi. 2015. 1 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 5. vi. 2015, leg. M. Hori & Thanda Moe. 2 ex., Kayah State, Demoso, 15 km southwest from Loikaw, 19°28’14.9"N, 97°15'03.4"E, 580 m, 26. v. 2018, leg. M. Hori & M. H. Phyu. 3 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Bago, Kachin, Kayah, Sagaing, Shan), THAILAND (Kanchanaburi, Loei, Mukdahan, Nakhon Ratchasima, Phitsanulok, Prachin Buri, Ubon Ratchathani, Yasothon), LAOS (Attapeu, Borikhamxay, Champasack, Houaphanh, Khammuane, Luangnamtha, Oudomxay, Phongsaly, Savannakhet, Vientiane), CAMBODIA (Kampong Speu, Kratie, Pursat, Siam Reap, VIETNAM (Ha Giang, Ho Chi Minh City, Lam Dong, Son La, Tuyen Quang), CHINA (Xizang, Hongkong, Yunnan), INDONESIA (Jawa, Sulawesi: S. tenggara).

Remarks. New records for Kayah and Sagaing.

144. *Myriochila* (*Myriochila*) *dubia* (Horn, 1892) (Fig. 144, 304)

Cicindela dubia Horn, 1892b: 80.
Myriochila (*Myriochila*) *dubia*: WIESNER 1992: 210.

Published data. Ober-Birma (HORN 1916: 172).

New records. 1 ex., Mandalay Region, Aunglan Monastery, Ottarathiri Township, 18. vi. 2016, leg. M. H. Phyu. 2 ex., Sagaing Region, several km south from Baw, 23°19’16.5"N, 95°49'30.0"E, 260 m, sandy riverbank, 27. v. 2019, leg. M. Hori & M. H. Phyu. 1 ex., Kachin State, Indawgyi Wetland Bird Sanctuary, 24°58’01.3"N, 96°20'06.5"E, 244 m, 28. v. 2019, leg. M. Hori & M. H. Phyu.

Distribution. PAKISTAN (Sind), NEPAL (Bagmati, Gandaki, Koshi), INDIA (Meghalaya, Assam, Nagaland, West Bengal), MYANMAR (Kachin, Mandalay, Sagaing), THAILAND.

Remarks. New records for Kachin, Mandalay, and Sagaing.

B4.12. Genus *Hypaetha* Leconte, 1860

Key to the Myanmar species of genus *Hypaetha* Leconte, 1860

1. Abdomen setose laterally; elytra with a long testaceous stripe along middle suture .... **145. *H. quadrilineata quadrilineata*** (Fabricius, 1781)
— Abdomen glabrous laterally; elytra without a long testaceous stripe along middle suture ..... **146. *H. biramosa*** (Fabricius, 1781)

145. *Hypaetha quadrilineata quadrilineata* (Fabricius, 1781) (Fig. 145, 162, 163, 305)

Cicindela quadrilineata Fabricius, 1881: 285.
Hypaetha quadrilineata quadrilineata: WIESNER 1992: 218.

Published data. Birma (HORN 1926: 189).

New records. 14 ex., Rakhaing State, sandy beach of Ngapali Beach, near Thandwe, 18°24’422.4"N, 95°20'01.5"E, 0 m, 29. v. 2015, leg. M. Hori & M. H. Phyu.

Distribution. IRAN (Bushire, Bender Abbas, Sirrik), PAKISTAN (Sind), INDIA (Gujarat, Tamil Nadu, Andhra Pradesh, Kerala, West Bengal, Puducherry, Maharashtra, Odisha), SRI LANKA, MYANMAR (Rakhaing), THAILAND (Ranong), MALAYSIA (Malacca).

Remarks. New record for Rakhaing.

146. *Hypaetha biramosa* (Fabricius, 1781) (Fig. 146, 162, 306)

Cicindela biramosa Fabricius, 1781: 286.
Hypaetha biramosa: WIESNER 1992: 218.

Published data. THANINTHARYI: Malewoon (GESTRO 1893: 356).

New records. 15 ex., Mon State, Setse Beach, 15°56’27.4"N, 97°37'51.6"E, 0 m, 5. x. 2012, leg. M. Hori & Moh Moh Aye. 10 ex., ditto, 12. vi. 2017. 1 ex., Ayeyarwaddy Region, Ngwe Saung Beach, 16°27’03.4"N, 94°16'46.22"E, 0 m, 9. x. 2012, leg. M. Hori & M. H. Phyu. 16 ex., Ayeyarwaddy Region, Chaungtha Beach, 16°57’20.8"N, 94°26'05.3"E, 0 m, 9. x. 2012, leg. M. Hori & M. H. Phyu. 10 ex., Rakhaing State, sandy beach of Ngapali Beach, near Thandwe, 18°24’422.4"N, 95°20'01.5"E, 0 m, 29. v. 2015, leg. M. Hori & M. H. Phyu. 4 ex., Rakhaing State, sandy beach of Satthwa Beach, near Sandoway, 17°43’38.8"N, 94°32'23.6"E, 0 m, 30. v. 2015, leg. M. Hori & M. H. Phyu. 10 ex., Mon State, Setse Beach, 15°56’27.4"N, 97°37'51.6"E, 0 m, 12.

vi. 2017, leg. M. Hori & Thanda Moe.

Distribution. INDIA (Andaman and Nicobar Isl., Andhra Pradesh, Karnataka, Kerala, Puducherry, Tamil Nadu, West Bengal, Odisha), BANGLADESH, SRI LANKA, MYANMAR (Ayeyarwady, Mon, Rakhaing, Thanintharyi), THAILAND (Krabi, Ranong, Trang), MALAYSIA (Malacca), INDONESIA (Jawa, ?Sumatra).

Remarks. New records for Ayeyarwady, Mon, and Rakhaing.

B4.13. Genus *Callytron* Gistl, 1848

Key to the Myanmar species of genus *Callytron* Gistl, 1848

1. Elytral maculation comprising a humeral, sublateral-median, and apical dot .... **147. *C. andersonii*** (Gestro, 1889)
— Elytral maculation comprising a marginal white border **148. *C. limosum*** (Saunders, 1836)

147. *Callytron andersonii* (Gestro, 1889) (Fig. 147, 307)

Cicindela Andersonii Gestro, 1889: 83–85.
Callytron andersoni: Wiesner 1992: 221.

Published data. CHIN: Teinzo (Gestro 1893: 356); KAYIN: Carin Cheba (Gestro 1893: 356).

New records. 1 ex., Sagaing Region, Sanmyaung Camp, Chatthin Wildlife Sanctuary, 23°32’05.6"N, 95°38'49.7"E, 239 m, 3–5. vi. 2014, leg. M. Hori & Thanda Moe. 11 ex., Sagaing Region, SaYoe, near Thet ke gyin, Maharmyaine Wildlife Sanctuary, 23°11’38.4"N, 94°47'18.8"E, 330 m, 6. vi. 2014, leg. M. Hori & Thanda Moe. 2 ex., ditto, 5. vi. 2015. 1 ex., ditto, 31. v. 2016. 1 ex., Bago Region, Phoe Kyaw Elephanto Camp, near Thagara, 19°18'02.7"N, 96°09'36.7"E, 122 m, 8. vi. 2014, leg. M. Hori & Thanda Moe. 3 ex., Rakhaing State, Kyeintal Reserved Forest, Kyeintal Township, 8°00’09.6"N, 094°29'40.2"E, 747 m, 30. v. 2015, leg. M. Hori & M. H. Phyu. 3 ex., Magway Region, Pyon Village, near Ainggyi, 13 miles east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 8. vi. 2015, leg. M. Hori & Thanda Moe. 2 ex., ditto, 1. vi. 2016. 2 ex., ditto, 30–31. v. 2018. 2 ex., ditto, 1. vi. 2019. 3 ex., Sagaing Region, Office of Wildlife, Pyingaing, Maharmyaine Wildlife Sanctuary, 23°13’29.6"N, 94°36'37.5"E, 319 m, 31. v. 2016, leg. M. Hori & Thanda Moe. 1 ex., ditto, 30–31. v. 2019. 1 ex., Tanintharyi Region, Tanintharyi, 11°41’41.2"N, 98°54'25.0"E, 9 m, 5. vi. 2017, leg. M. Hori & M. H. Phyu. 4 ex., Magway Region, Pyon Village, near Ainggyi, 21 km east from Saw, 21°06’46.3"N, 94°22.6"E, 481 m, 10. vi. 2017, leg. M. Hori & M. H. Phyu. 6 ex., Bago Region, Ye Sein Bago Yoma National Park, 10 km west from Letpangon, 18°45’25.7"N, 96°15’18.0"E, 167 m, 2–3. vi. 2019, leg. M. Hori & Thanda Moe.

Distribution. MYANMAR (Bago, Chin, Kayin, Magway, Rakhaing, Sagaing, Tanintharyi), THAILAND (Chiang Mai, Chiang Rai, Kanchanaburi, Loei, Mae Hong Son), LAOS (Borikhamxay, Houaphanh, Khammuane, Luangnamtha, Vientiane, Xiengkhuang), CAMBODIA, VIETNAM (Dong Nai, Kon Tum), CHINA (Yunnan, Hongkong), MALAYSIA (Malacca),

Remarks. According to IZCN Art. 31.1.2, *andersoni* would be the grammatically correct form if the name were to be established anew. However, since *andersonii* was originally used and cannot be demonstrated to be an error, it constitutes the available original spelling and must be retained unchanged under Art. 32.

Remarks. New records for Bago, Magway, Rakhaing, Sagaing, and Tanintharyi.

148. *Callytron limosum* (Saunders, 1836) (Fig. 148, 164, 165, 308)

Cicindela limosa: Saunders, 1836: 64, 65, plate 7, Fig. 6.
Callytron limosum: WIESNER 1992: 221.

Published data. Birma (HORN 1926: 193).

New records. 19 ex., Mon State, Suppanu, 17°25'18.9"N, 96°53'45.7"E, 6 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 2 ex., Mon State, Mokkamu, (river mouth), 17°21'18"N, 96°54'36"E, 5 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 2 ex., Bago Region, Nyaungkhashe, 17°32'12.9"N, 96°50'18.5"E, 18 m, 2. vi. 2018, leg. M. Hori & Thanda Moe. 2 ex., Tanintharyi Region, Kala Island, Myeik, 12°30'09.4"N, 98°30'56.5"E, 0 m, 7 vii, 2017, leg. M. Hori & M. H. Phyu.

Distribution. INDIA (Odisha, West Bengal, Andhra Pradesh, Tamil Nadu, Andaman and Nicobar Isl.), SRI LANKA, MYANMAR (Bago, Mon), THAILAND, CHINA (Zhejiang).

Remarks. In his report *"*On the Habits of some Indian Insects*"*, read before the Entomological Society on 7 April 1834, W. Saunders announced his intention to describe a probably undescribed species of *Cicindela* under the name *limosa*. The report was published in 1836 in the Transactions, with the description of *Cicindela limosa* appended in the article *"*Descriptions of the new species of Coleoptera referred to in the preceding observations*"*. Consequently, the year of publication of *C. limosa* is to be cited as 1836, not 1834.

Remarks. New records for Bago, Mon, and Thanintharyi.

B4.14. Genus *Notospira* Rivalier, 1961

149. *Notospira phalangioides* (Schmidt-Goebel, 1846) (Fig. 149, 309)

Cicindela phalangioides Schmidt-Goebel, 1846: 8.
Notospira phalangioides: WIESNER 1992: 222.

Published data. Birma (HORN 1926: 193); BAGO (= Pegu) (FOWLER 1912: 435).

Distribution. MYANMAR.

Conclusion

These recent records increase the number of tiger beetle species known from Myanmar to 149. Of these, 48 species (32.2%) are endemic. The fauna shows significant overlap, with neighboring countries: 75 species (50.3%) are shared with Thailand, 62 (41.6%) with Laos, 59 (39.6%) with China, 56 (37.6%) with India, and 27 (18.1%) with Bangladesh. Additionally, six species previously reported from Myanmar with ambiguous locality data are likely valid for the country, as these species are known to occur in adjacent regions.
Species richness is unevenly distributed across Myanmar's geographical regions. The Northern region (Kachin and Sagaing) holds the highest number with 79 taxa (53.0%), followed closely by the Eastern region (Shan, Kayah, and Kayin) with 76 taxa (51.0%). Diversity is considerably lower in the Southern region (Bago, Mon, Tanintharyi, Yangon, and Ayeyarwady), with 54 taxa (36.2%) and in the Central region (Mandalay, Magway, and Naypyidaw), with 49 taxa (32.9%), while the Western region (Chin and Rakhine) shows the lowest diversity, with 36 taxa (24.2%).

Endemism follows a similar spatial pattern. The Northern region leads with 31 endemic species (64.6%), followed by the Central region with 18 species (37.5%). Endemic counts decrease in the Southern (14 species; 29.2%) and the Eastern regions (11 species; 22.9%), with the Western region harboring only two endemic species (4.2%).

At the generic level, endemism is particularly pronounced in *Neocollyris* and *Calochroa*, each with nine endemic species (18.8%). Slightly lower numbers are observed in *Therates* with eight endemic species (16.7%) and in *Prothyma* with six (12.5%).

Finally, some published records of tiger beetle species from Myanmar are questionable and therefore require further evaluation.

Neocollyris* (*Neocollyris*) *smaragdina (Horn, 1894) from India (Meghalaya, Himachal Pradesh, Uttarakhand, West Bengal), Bhutan, and ?Nepal, was listed for Birma (M. Pu) by Horn (1926: 38). However, no historical Birmanesian specimens exist in collections, and no recent discoveries have been reported from Myanmar.

Neocollyris* (*Neocollyris*) *diardi (Latreille, 1822) from Indonesia and Malaysia was mentioned by Sawada & Wiesner 2000: 107 from Myanmar. However, no actual discoveries from Myanmar have been reported to date.

Cassola & Klicha (2002: 38) reported ***Neocollyris (Stenocollyris) rubens*** (Bates, 1875) from Myanmar based on an *in litteris* communication from Naviaux. They explicitly stated ***Neocollyris (Stenocollyris) dohertyi*** (Horn, 1895) as not occurring in Myanmar (2002: 41), although mentioned by Horn 1926: 31 from there.

Concerning ***Neocollyris* (*Pachycollyris*) *bipartita bipartita*** (Fleutiaux, 1897), Naviaux (1995: 154) stated: "The type specimen is labelled 'India'. This most probably refers to eastern India, corresponding to present-day Myanmar, or to Assam; *Pachycollyris* does not occur in peninsular India." The species has subsequently been recorded from Vietnam (Lao Cai) and China (Yunnan). Its occurrence in India and Myanmar is therefore excluded.

Therates waagenorum Horn, 1900 was listed for Myanmar by Sawada & Wiesner (2000: 107) and Wiesner (2006: 460). However, the specimen on which this record was based belongs to *T. concinnus* (Wiesner, 2013: 19).

The occurrence of ***Heptodonta eugenia*** Chaudoir, 1865 in Myanmar, reported by Horn (1926: 124) and Wiesner (2006: 460), based on Gestro (1893: 367), could not be verified, based on the available collection material (Görn, 2020: 32).

Wiesner (1992: 57) listed Bangladesh and Burma (Chota Nagpur) as the distribution of ***Prothyma* (*Prothyma*) *scrobiculata*** (Wiedemann, 1823). These records are based on a misinterpretation of the literature. Fowler (1912: 302) cited Maldah (= India, prov. West Bengal) and Chota Nagpur (= India, prov. West Bengal) as the distribution area of *scrobiculata*. Consequently, the species is recorded from the Indian province of West Bengal. Records from Bangladesh (adjacent to Maldah) and Myanmar should be regarded as erroneous.

Cassola & Klicha (2002: 39) report, based on Naviaux (in litt.), the occurrence of ***Cosmodela fleutiauxi rufosuturalis*** in Myanmar. Mandl (1954: 160) described *Cicindela fleutiauxi rufosuturalis* from a small series. The specimens, in which the green coloration of the nominotypical form is replaced by red, are said to originate from northwestern Yunnan and/or Tibet. In his description, Mandl cites three localities: Djo Kou La (northwestern Yunnan), Ombolata (not in China, but on the island of Nias, Indonesia), and Mou Pin (a historical locality in Sichuan, China). Searches for specimens in the Natural History Museums of Vienna and Basel (both housing Mandl's collections) were unsuccessful, and the type specimens of *rufosuturalis* must be considered lost. No additional material of *rufosuturalis* is known. It therefore remains unclear whether Naviaux may have misidentified specimens of *Cosmodela nagaii* as *rufosuturalis*, because the types remain missing and no further specimens are available.

Wiesner (2006: 461) listed ***Cylindera* (*Ifasina*) *reductula*** (Horn, 1915) from Myanmar. Cassola & Klícha (2002: 41) did not list it, which is plausible given the distribution of this species in

Indonesia.

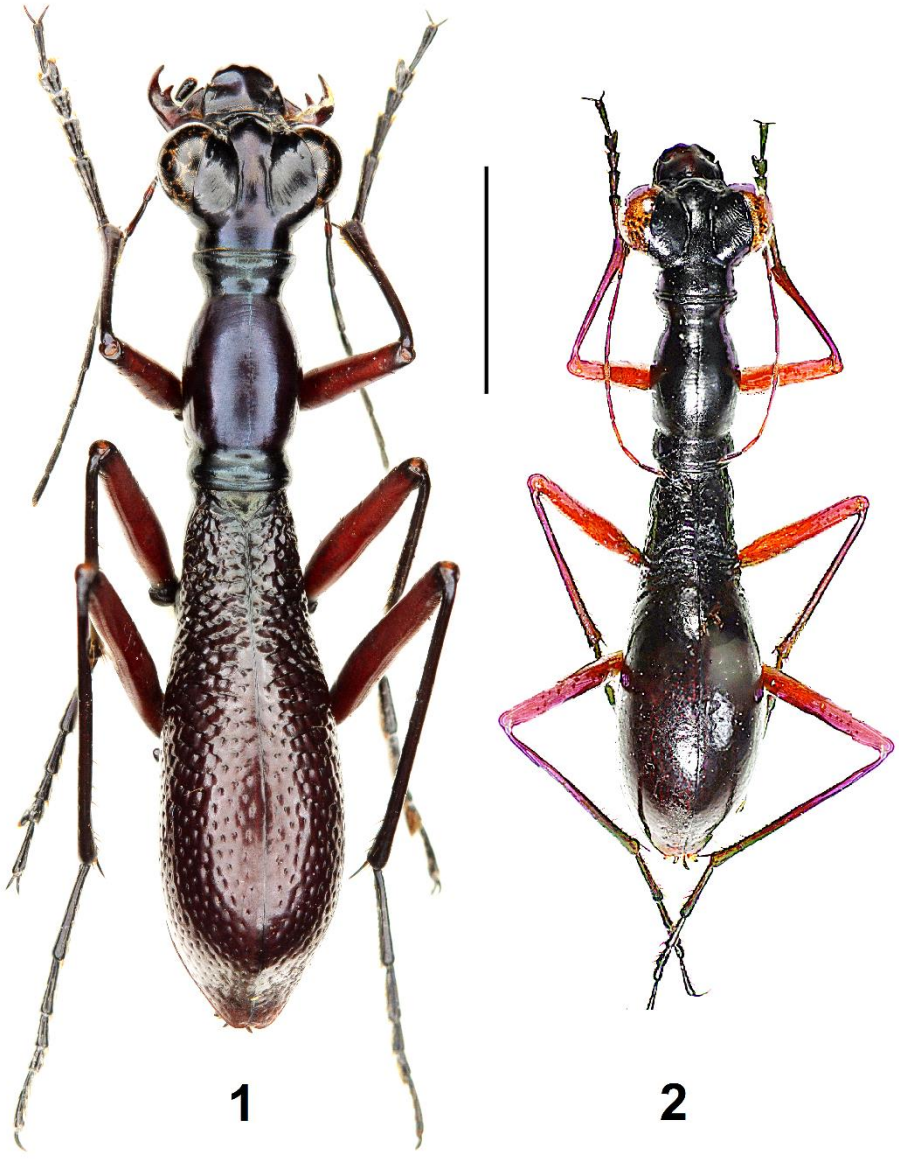
Cylindera* (*Ifasina*) *decempunctata (Dejean, 1825) was reported from Birma (Rangoon, Palon) by FOWLER (1919: 353) and HORN (1926: 170). Both records are based on specimens originally described by GESTRO (1893) as *Cicindela modica* and subsequently treated as a synonym of *C. decempunctata* by FLEUTIAUX (1893: 486; "absolument conformes"). The species status of *C. modica* was later reinstalled by ACCIAVATTI & PEARSON (1989: 281). Consequently, there are no confirmed records of *C. decempunctata* from Myanmar. However, a re-evaluation of the justification for elevating *modica* to species rank, using genital and microbiological characters is advised.

WIESNER (2020: 294) listed ***Cylindera* (*Eugrapha*) *biprolongata*** (Horn, 1924) from Myanmar. However, no localities related to this record could be found in the literature nor within the recent research.

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We are indebted to Mandy Schroeter, Müncheberg, and Mattias Seidel and Harald Schillhammer, Vienna for loan of material, Jörg Gebert, Dresden and Peter Schüle, Herrenberg for many of the habitus photos, Andrey Matalin, Moscow for the photo of *Neocollyris* (*Pachycollyris*) *panfilovi*, Vladimir Štrunc, Prague for the photo of *Notospira phalangoides*, which was provided by the Natural History Museum in Berlin for one of his books, Sebastian Görn, Stuttgart for the photos of the *Heptodonta* species, Frédéric Durand, Aubière for photos of *Neocollyris* species out of the Naviaux collection, Alexander Anichtchenko, Daugavpils for permission to use photos from his website https://carabidae.org/, and last but not least David L. Pearson, Tempe, Arizona for proof reading of the manuscript.
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FIGURES



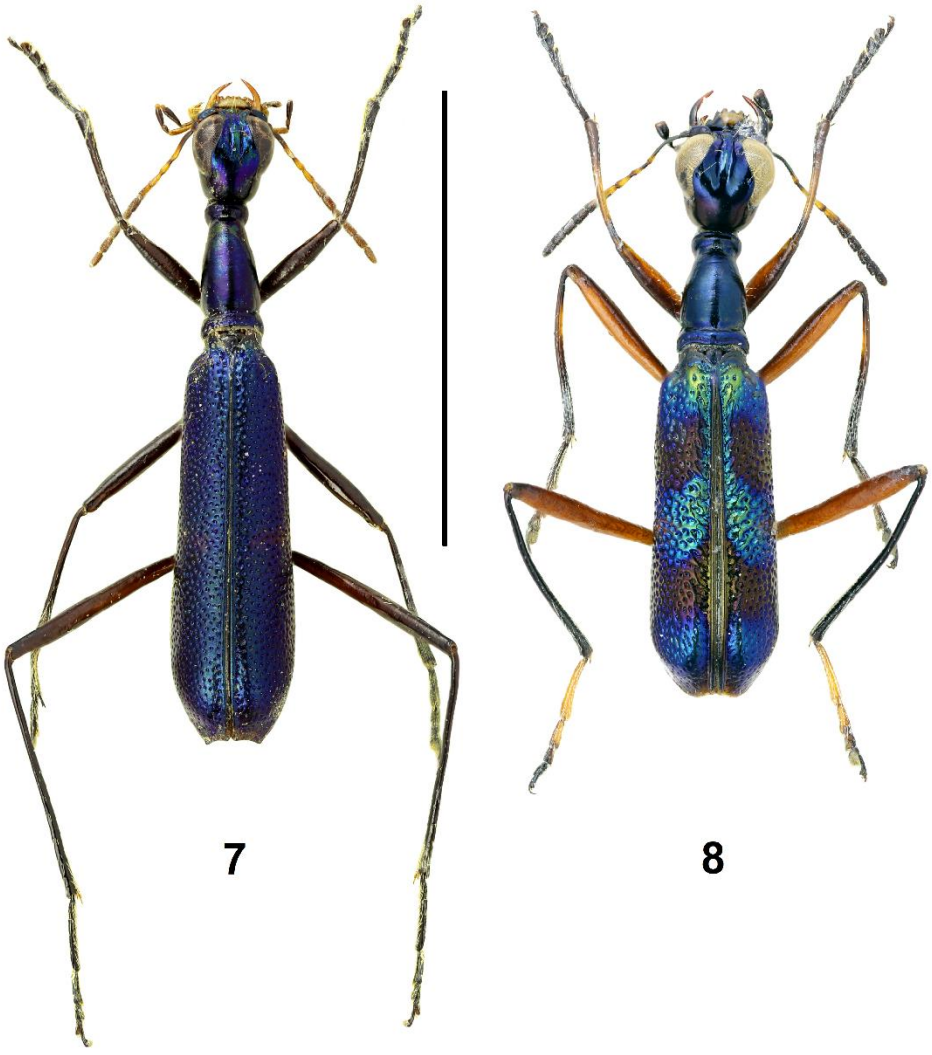
Figures 1, 2. Habitus. Scale = 5 mm. 1) *Tricondyla* (*Tricondyla*) *macrodera birmanica* Naviaux, 2002, China, Guangxi, female (JWCM), photo J. Gebert. 2) *Tricondyla* (*Tricondyla*) *schuelei* Naviaux, 2002, Myanmar, female (SHNAO), photo F. Durant



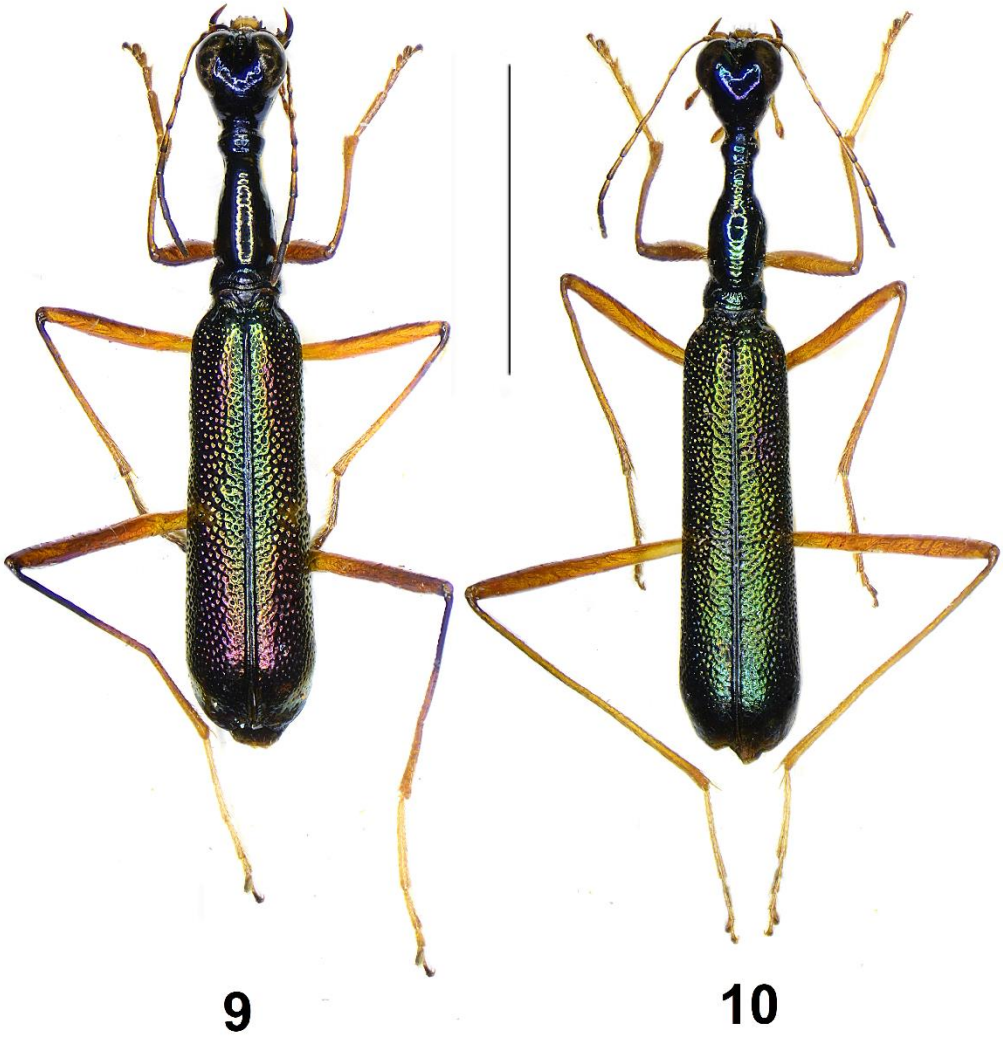
Figures 3, 4. Habitus. Scale = 5 mm. 3) *Tricondyla* (*Tricondyla*) *tuberculata* Chaudoir, 1860, Myanmar, Kachin, female (DUBC), photo A. Anichtchenko. 4) *Tricondyla* (*Tricondyla*) *gestroi gestroi* Fleutiaux, 1893, Laos, Luangnamtha, male (JWCM), photo P. Schüle.



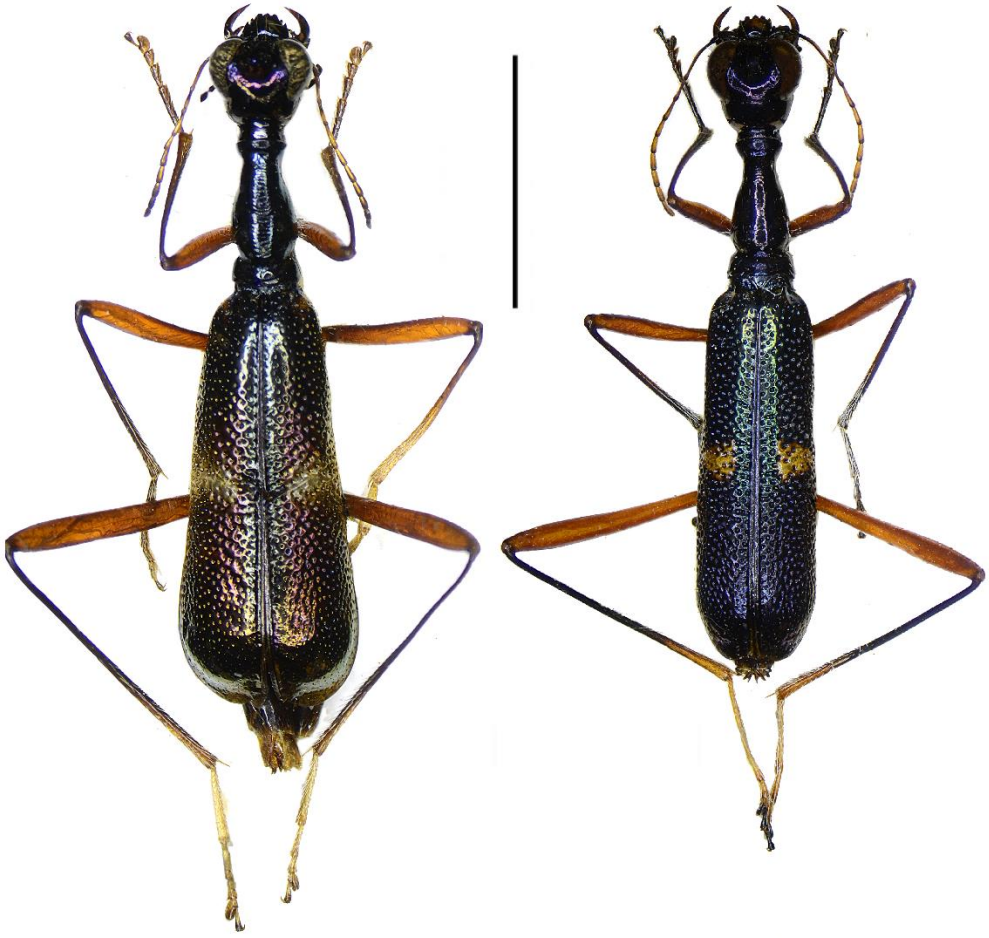
Figures 5, 6. Habitus. Scale = 5 mm. 5) *Tricondyla* (*Tricondyla*) *mellyi* Chaudoir, 1850, China, Yunnan, male (JWCM), photo P. Schüle. 6) *Tricondyla* (*Tricondyla*) *annulicornis* Schmidt-Goebel, 1846, Laos, Luangphrabang, male (JWCM), photo P. Schüle.



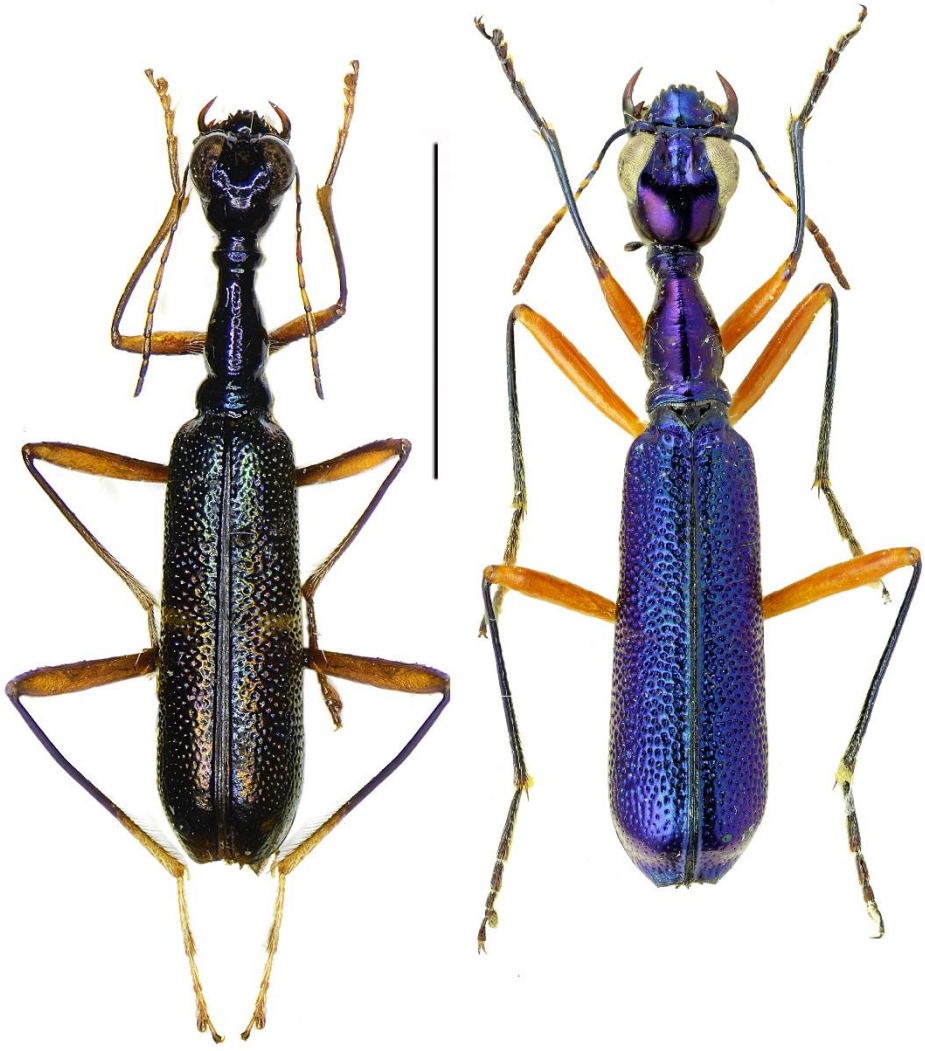
Figures 7, 8. Habitus. Scale = 5 mm. 7) *Protocollyris brevilabris* (Horn, 1893), Thailand, Chiang Rai, male (JWCM), photo A. Anichtchenko. 8) *Neocollyris* (*Brachycollyris*) *purpureomaculata borea* Naviaux, 1994, Laos, 20 km NW Luangnamtha, male (JWCM), photo A. Anichtchenko.



Figures 9, 10. Habitus. Scale = 5 mm. 9) *Neocollyris* (*Isocollyris*) *fulgida* Naviaux, 1999, Myanmar, holotype male (SHNAO), photo F. Durant. 10) *Neocollyris* (*Isocollyris*) *karen* Naviaux, 2004, Myanmar, holotype male (SHNAO), photo F. Durant.



Figures 11, 12. Habitus. Scale = 5 mm. 11) *Neocollyris* (*Isocollyris*) *latissima* Naviaux, 1999, Myanmar, holotype female (SHNAO), photo F. Durant. 12) *Neocollyris* (*Isocollyris*) *anulata* Dheurle, 2016, Myanmar, holotype female (SHNAO), photo F. Durant.

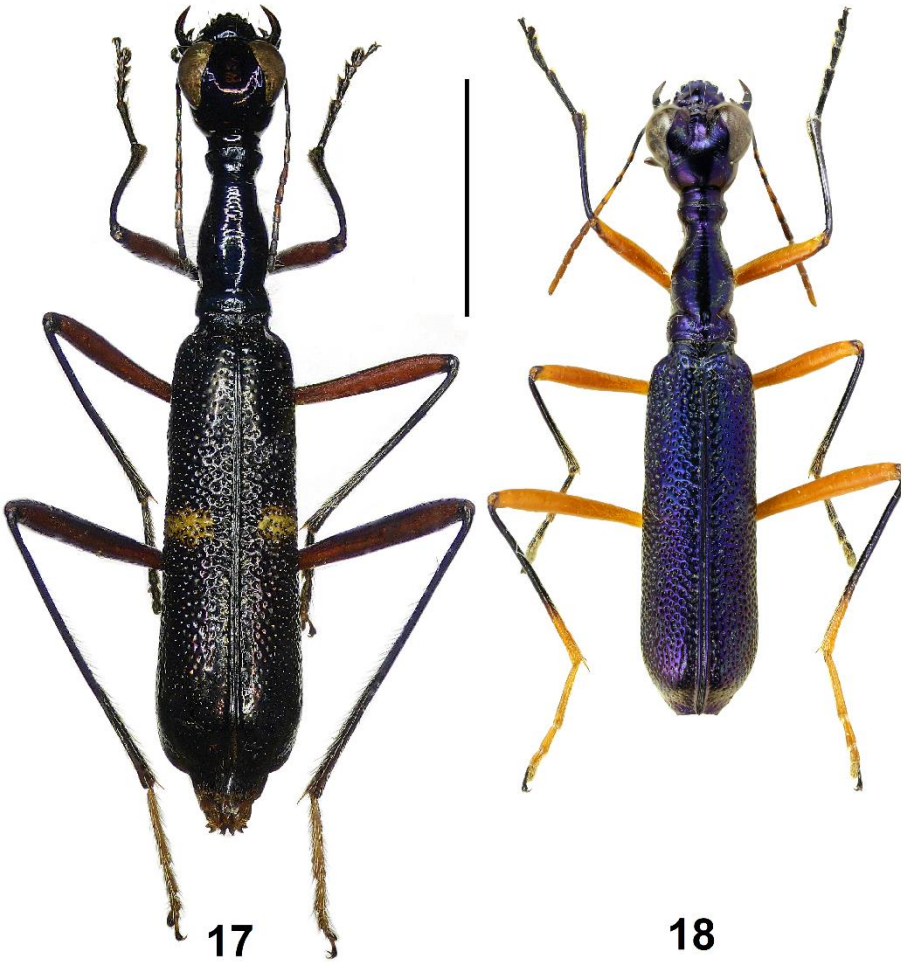


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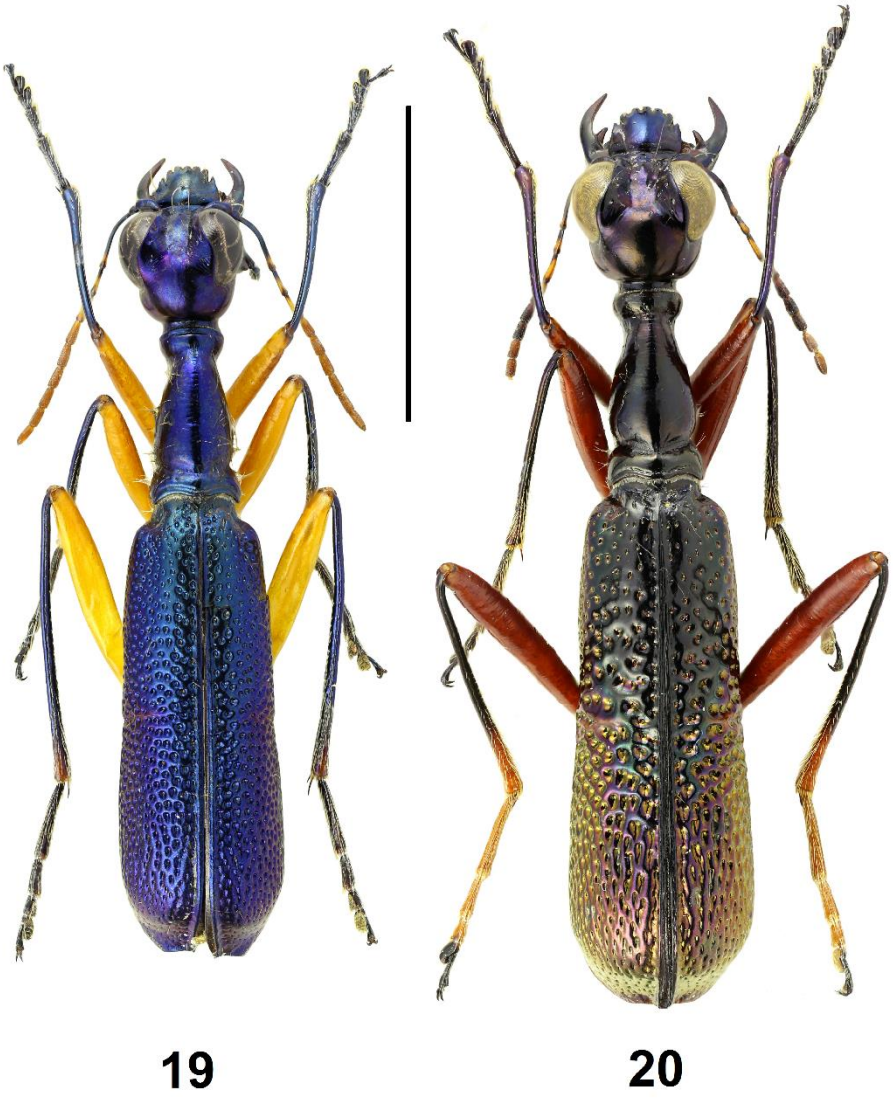
Figures 13, 14. Habitus. Scale = 5 mm. 13) *Neocollyris* (*Isocollyris*) *parvicollis* Naviaux, 2010, Myanmar, holotype female (SHNAO), photo F. Durant. 14) *Neocollyris* (*Neocollyris*) *bonellii bonellii* (Guérin-Méneville, 1834), India, Uttar Pradesh, female (JWCM), photo A. Anichtchenko.



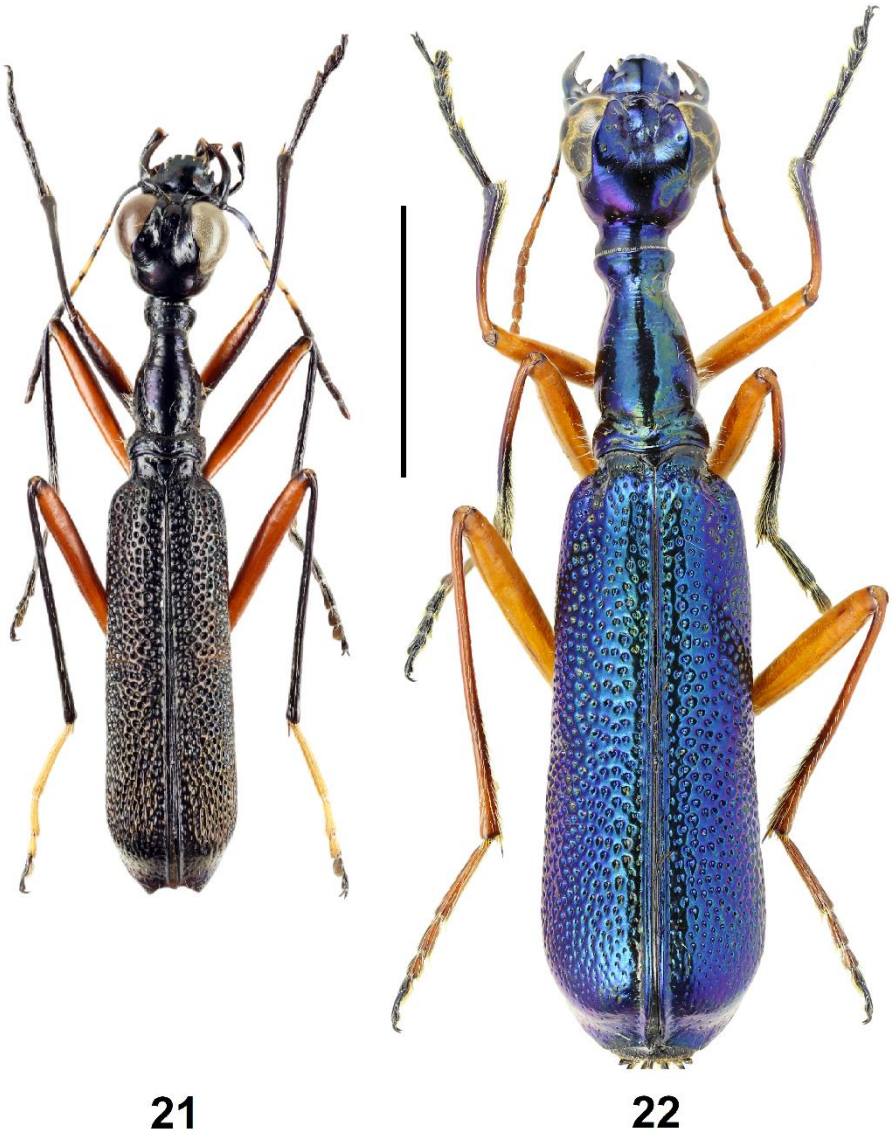
Figures 15, 16. Habitus. Scale = 5 mm. 15) *Neocollyris* (*Neocollyris*) *conicollis* (Motschulsky, 1864), India, Assam, male (JWCM), photo A. Anichtchenko. 16) *Neocollyris* (*Neocollyris*) *moesta moesta* (Schmidt-Goebel, 1846), Laos, Bolikhamsai, male (MHWJ).



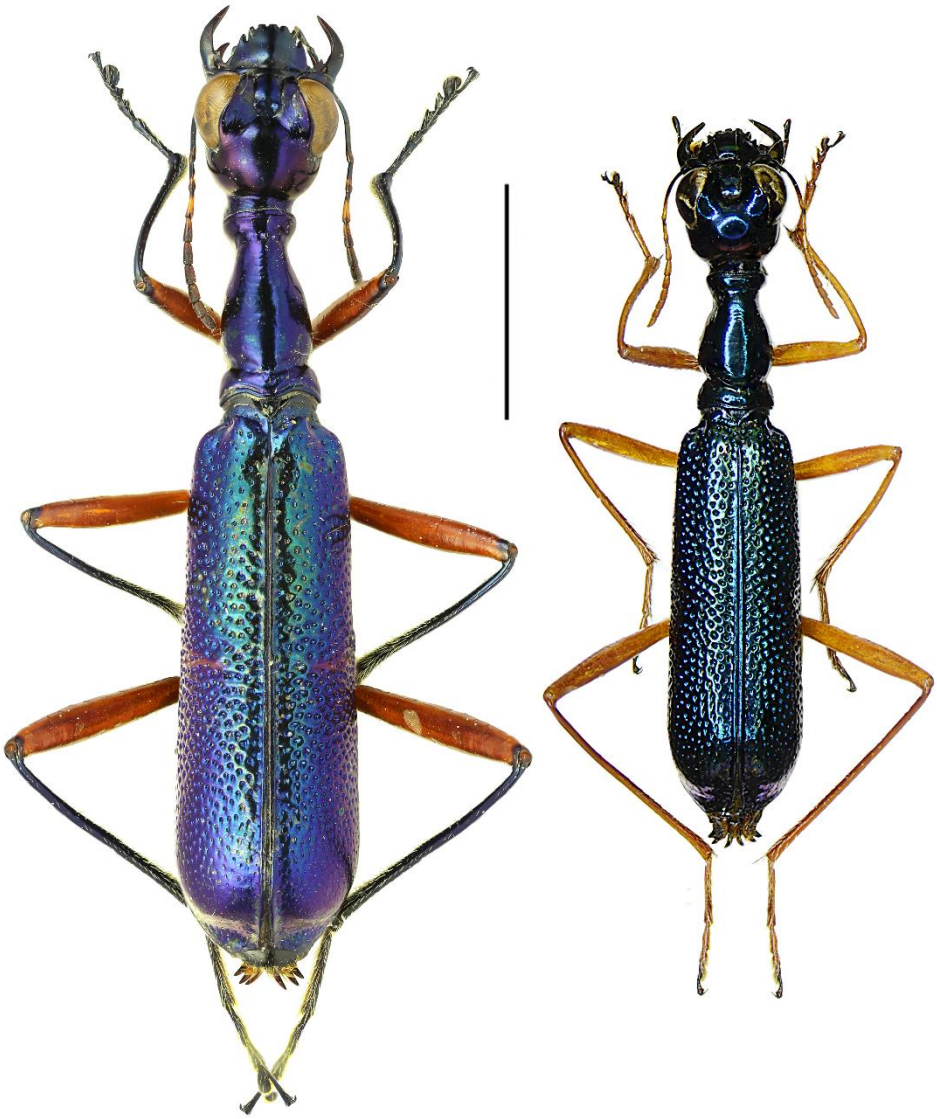
Figures 17, 18. Habitus. Scale = 5 mm. 17) *Neocollyris* (*Neocollyris*) *lepida* Naviaux, 2004, Myanmar, holotype female (SHNAO), photo F. Durant. 18) *Neocollyris* (*Neocollyris*) *cruentata* (Schmidt-Goebel, 1846), Laos, Luangnamtha, male (JWCM), photo A. Anichtchenko.



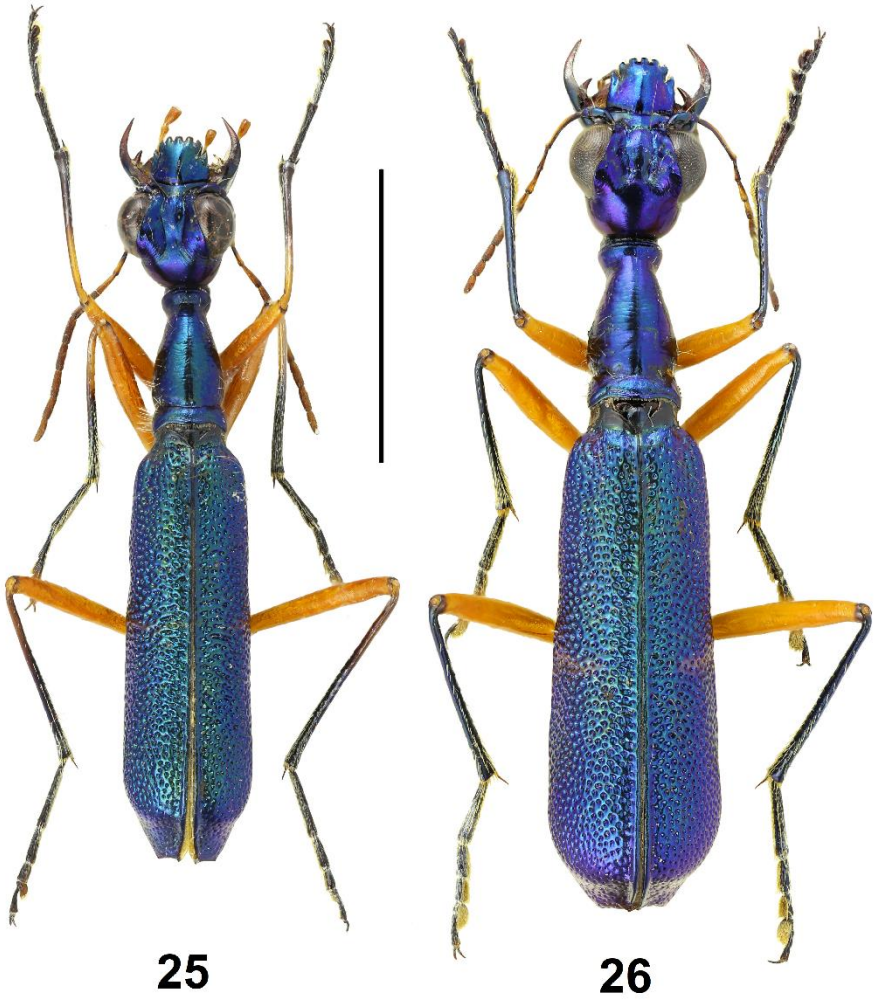
Figures 19, 20. Habitus. Scale = 5 mm. 18) *Neocollyris* (*Neocollyris*) *batesi* (Horn, 1892), Myanmar, Shan, male (JWCM), photo A. Anichtchenko. 20) *Neocollyris* (*Neocollyris*) *orichalcina orichalcina* (Horn, 1896), China, Tibet, male (JWCM), photo A. Anichtchenko.



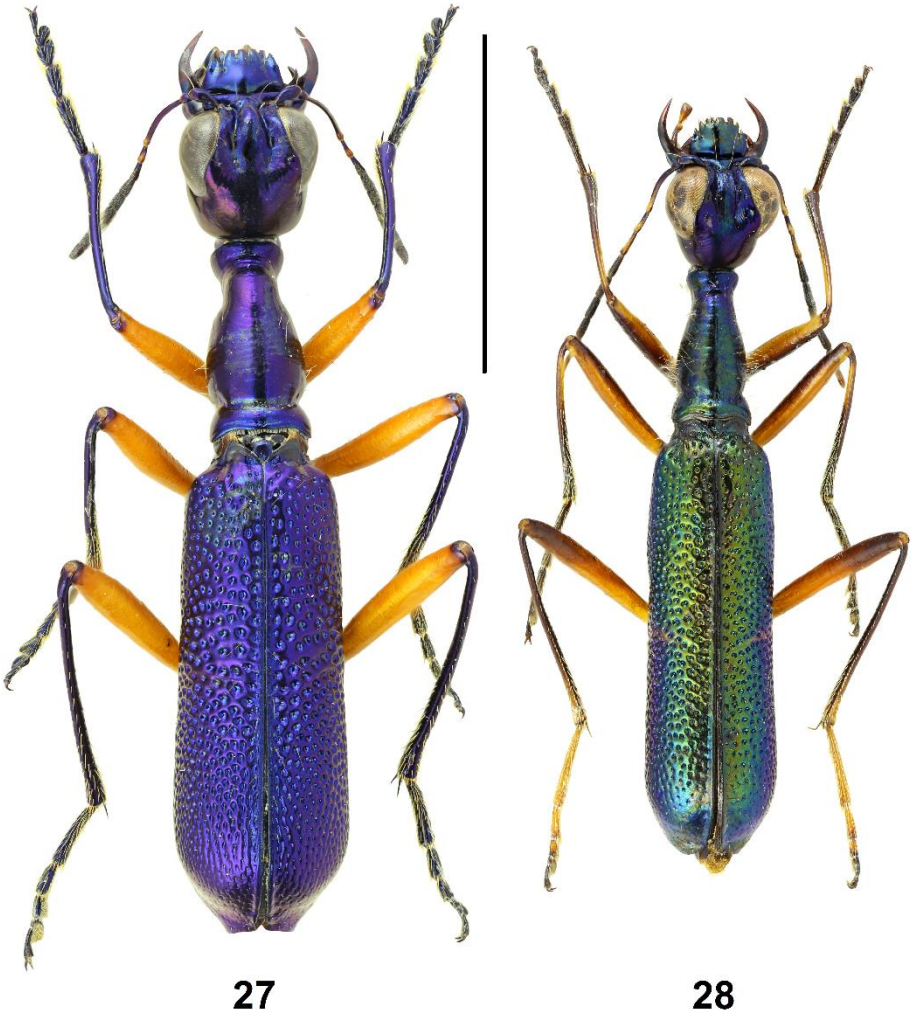
Figures 21, 22. Habitus. Scale = 5 mm. 21) *Neocollyris* (*Neocollyris*) *intermedia* Naviaux, 1994, Laos, Luangnamtha, male (JWCM), photo P. Schüle. 22) *Neocollyris* (*Neocollyris*) *fuscitarsis* (Schmidt-Goebel, 1846) India, Assam, female (JWCM), photo A. Anichtchenko.



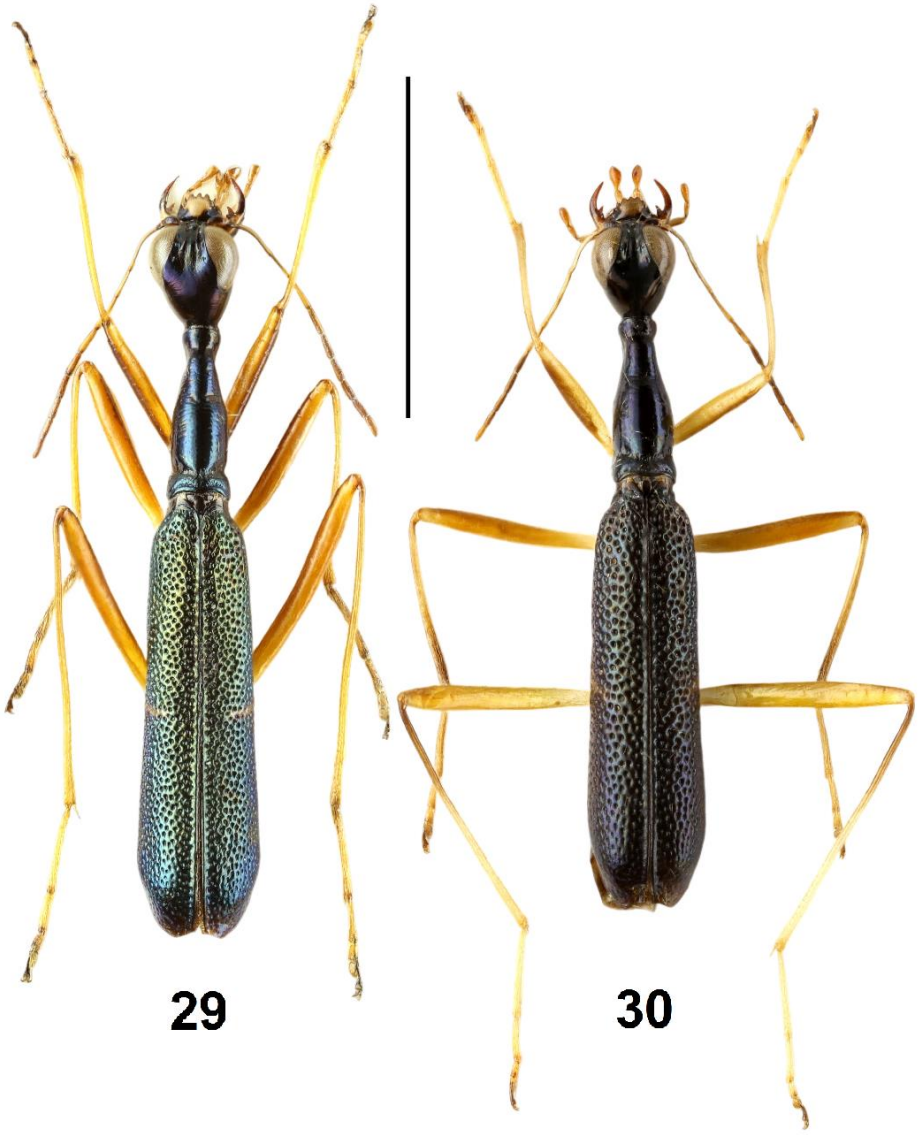
Figures 23, 24. Habitus. Scale = 5 mm. 23) *Neocollyris* (*Neocollyris*) *saphyrina* (Chaudoir, 1850), India, Darjeeling, female (DUBC), photo A. Anichtchenko. 24) *Neocollyris* (*Neocollyris*) *lucidipes* Naviaux, 2008, Myanmar, paratype female (SHNAO), photo F. Durant.



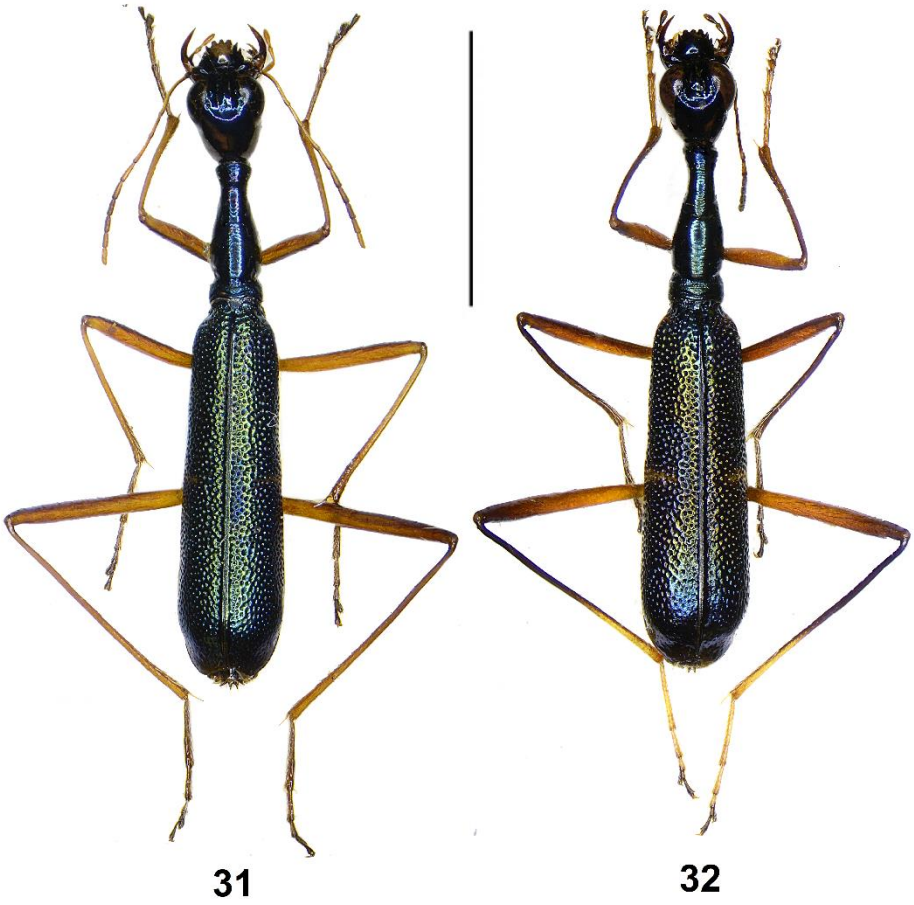
Figures 25, 26. Habitus. Scale = 5 mm. 25) *Neocollyris* (*Neocollyris*) *similis* (Lesne, 1891), Laos, Phongsaly, male (JWCM), photo A. Anichtchenko. 26) *Neocollyris* (*Neocollyris*) *rufipalpis* (Chaudoir, 1864)), Laos, Luangnamtha, male (JWCM), photo A. Anichtchenko.



Figures 27, 28. Habitus. Scale = 5 mm. 27) *Neocollyris* (*Orthocollyris*) *crassicornis crassicornis* (Dejean, 1825), S India, near Velore, male (JWCM), photo A. Anichtchenko. 28) *Neocollyris* (*Orthocollyris*) *attenuata* (Redtenbacher, 1848), India, Assam, male (JWCM), photo A. Anichtchenko.



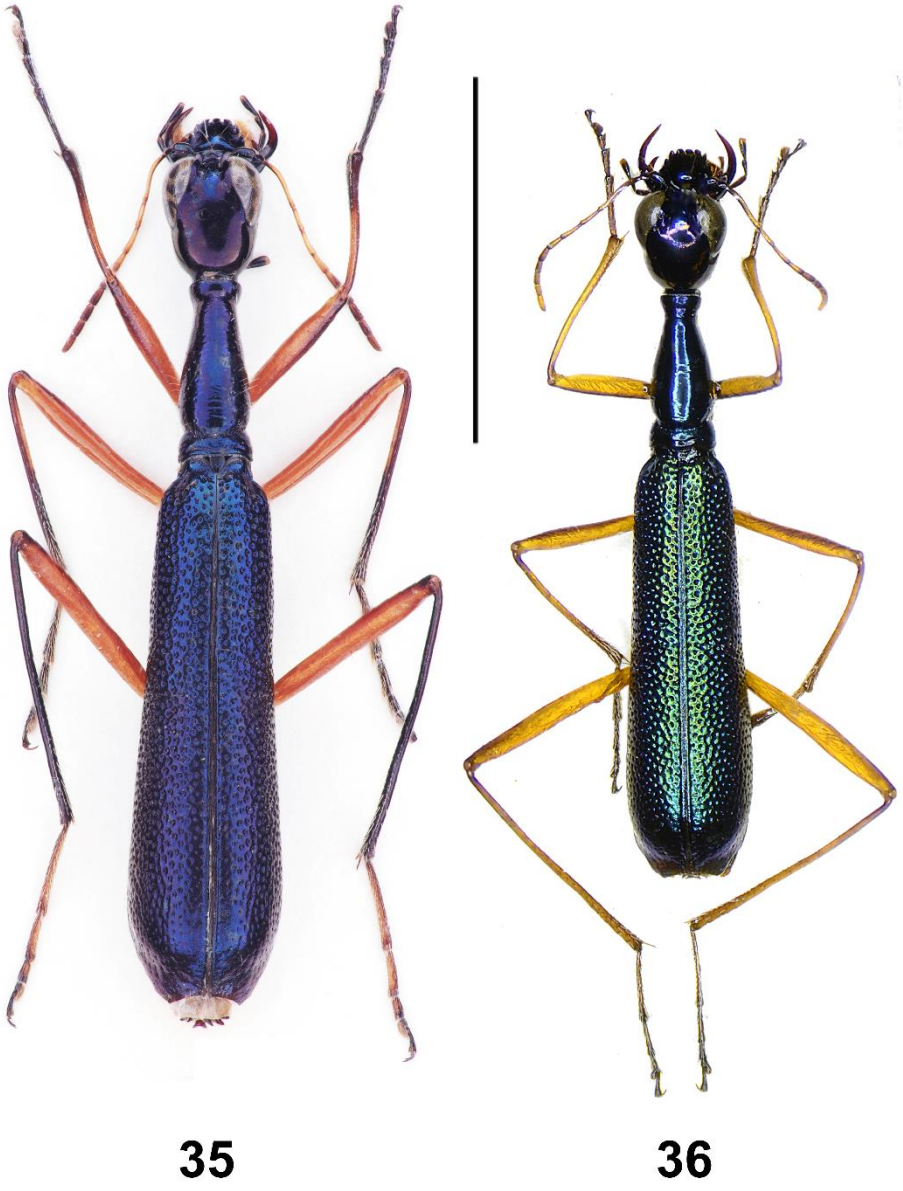
Figures 29, 30. Habitus. Scale = 5 mm. 29) *Neocollyris* (*Leptocollyris*) *linearis linearis* (Schmidt-Goebel, 1846), Laos, Luangnamtha, male (JWCM), photo P. Schüle. 30) *Neocollyris* (*Leptocollyris*) *discretegrossesculpta* (Horn, 1942), Vietnam, Tam Dao, male (JWCM), photo P. Schüle.



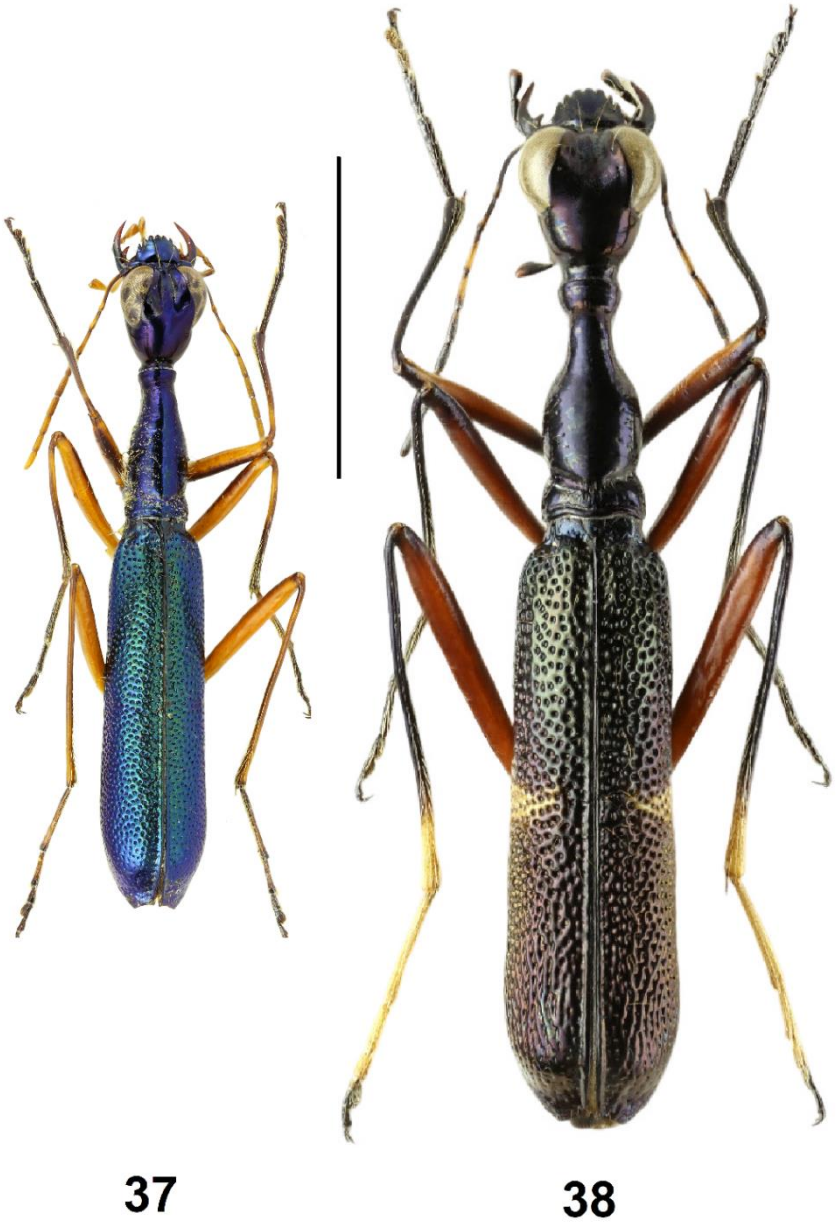
Figures 31, 32. Habitus. Scale = 5 mm. 31) *Neocollyris* (*Leptocollyris*) *restricta* Naviaux, 2008, Myanmar, paratype female (SHNAO), photo F. Durant. 32) *Neocollyris* (*Leptocollyris*) *siniaevi* Naviaux, 2004, Myanmar, paratype female (SHNAO), photo F. Durant.



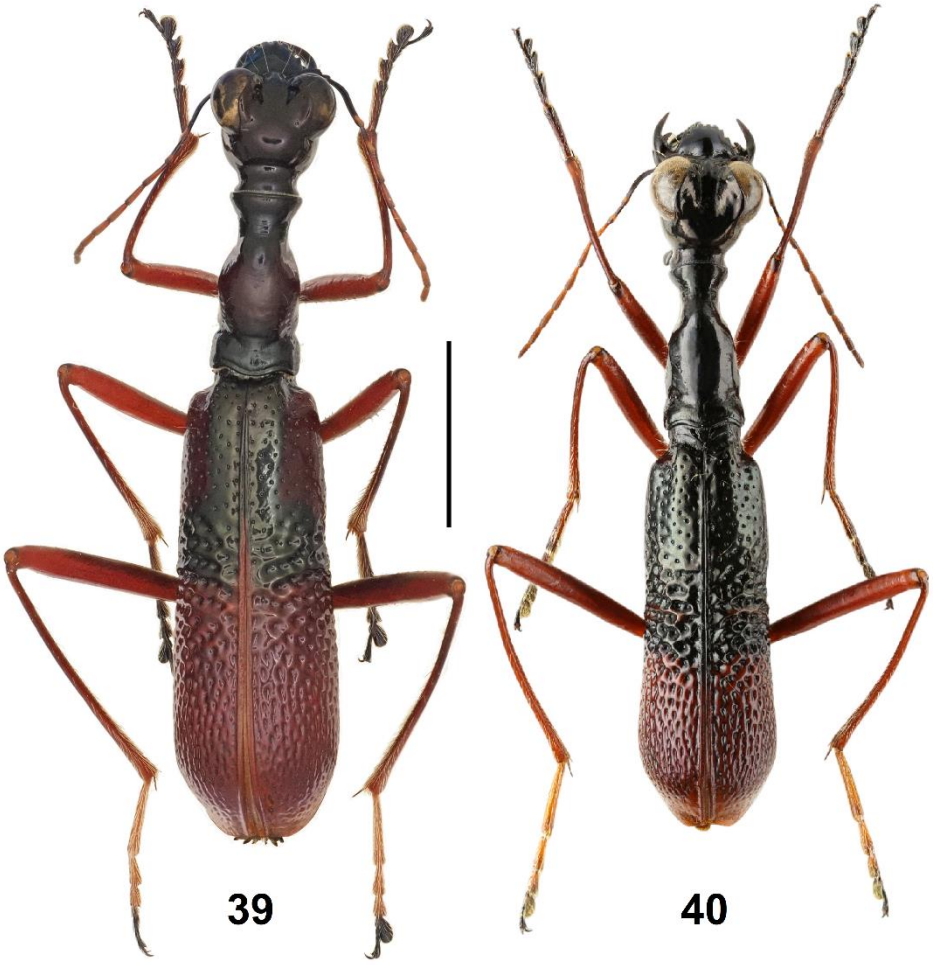
Figures 33, 34. Habitus. Scale = 5 mm. 33) *Neocollyris* (*Leptocollyris*) *stricta* Naviaux, 2004, Myanmar, holotype female (SHNAO), photo F. Durant. 34) *Neocollyris* (*Leptocollyris*) *variicornis* (Chaudoir, 1864), Laos, Luangphrabang, male (JWCM), photo A. Anichtchenko.



Figures 35, 36. Habitus. Scale = 5 mm. 35) *Neocollyris* (*Leptocollyris*) *subtilis brachycephala* (Horn, 1893), Thailand, Chiang Dao, female (JWCM), photo A. Anichtchenko. 36) *Neocollyris* (*Leptocollyris*) *rosea* Naviaux, 1995, Thailand, paratype female (SHNAO), photo F. Durant.



Figures 37, 38. Habitus. Scale = 5 mm. 37) *Neocollyris* (*Leptocollyris*) *variitarsis* (Chaudoir, 1860), India, Arunachal Pradesh, male (JWCM), photo A. Anichtchenko. 38) *Neocollyris* (*Leptocollyris*) *cylindripennis* (Chaudoir, 1864), Laos, Borikhamxay, male (JWCM), photo P. Schüle.



Figures 39, 40. Habitus. Scale = 5 mm. 39) *Neocollyris* (*Pachycollyris*) *feai* (Horn, 1893), Thailand, Chiang Mai, female male (MHWJ). 40) *Neocollyris* (*Pachycollyris*) *vitalisi* (Horn, 1924)), Laos, Luangnamtha, male (JWCM), photo P. Schüle.



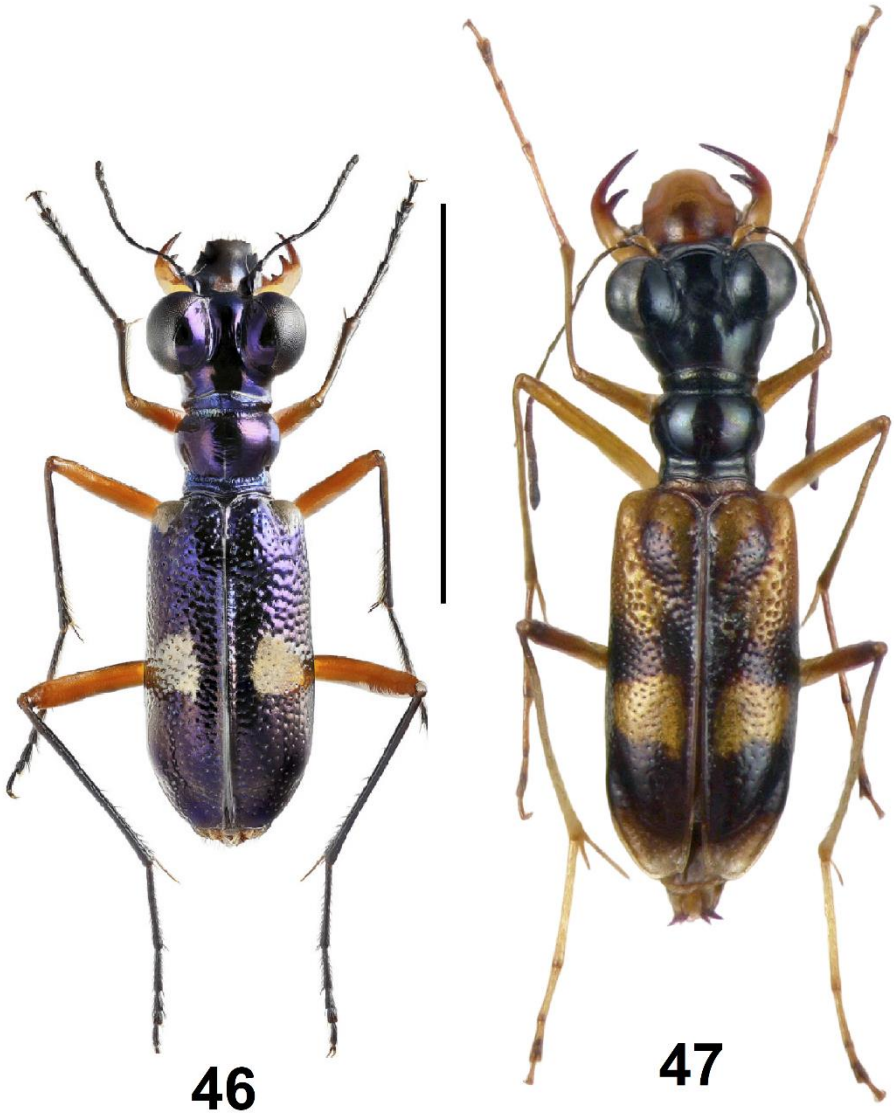
Figures 41, 42. Habitus. Scale = 5 mm. 41) *Neocollyris* (*Pachycollyris*) *tricolor* Naviaux, 1991, Laos, Luangnamtha, female (DUBC), photo A. Anichtchenko. 42) *Neocollyris* (*Pachycollyris*) *panfilovi* Naviaux & Matalin, 2002, China, Yunnan, holotype female, photo A. Matalin.



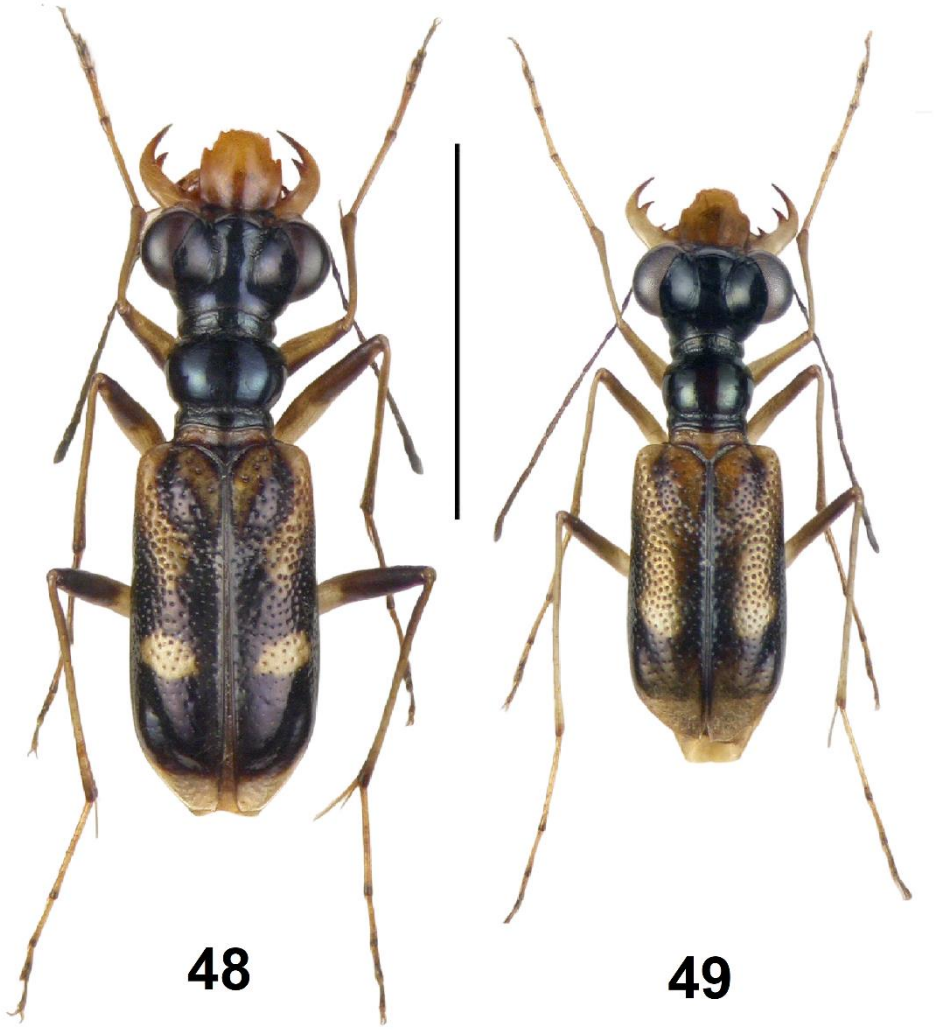
Figure 43. Habitus. Scale = 5 mm. *Neocollyris* (*Pachycollyris*) *smithii* (Chaudoir, 1864), India, Meghalaya, male (JWCM), photo A. Anichtchenko.



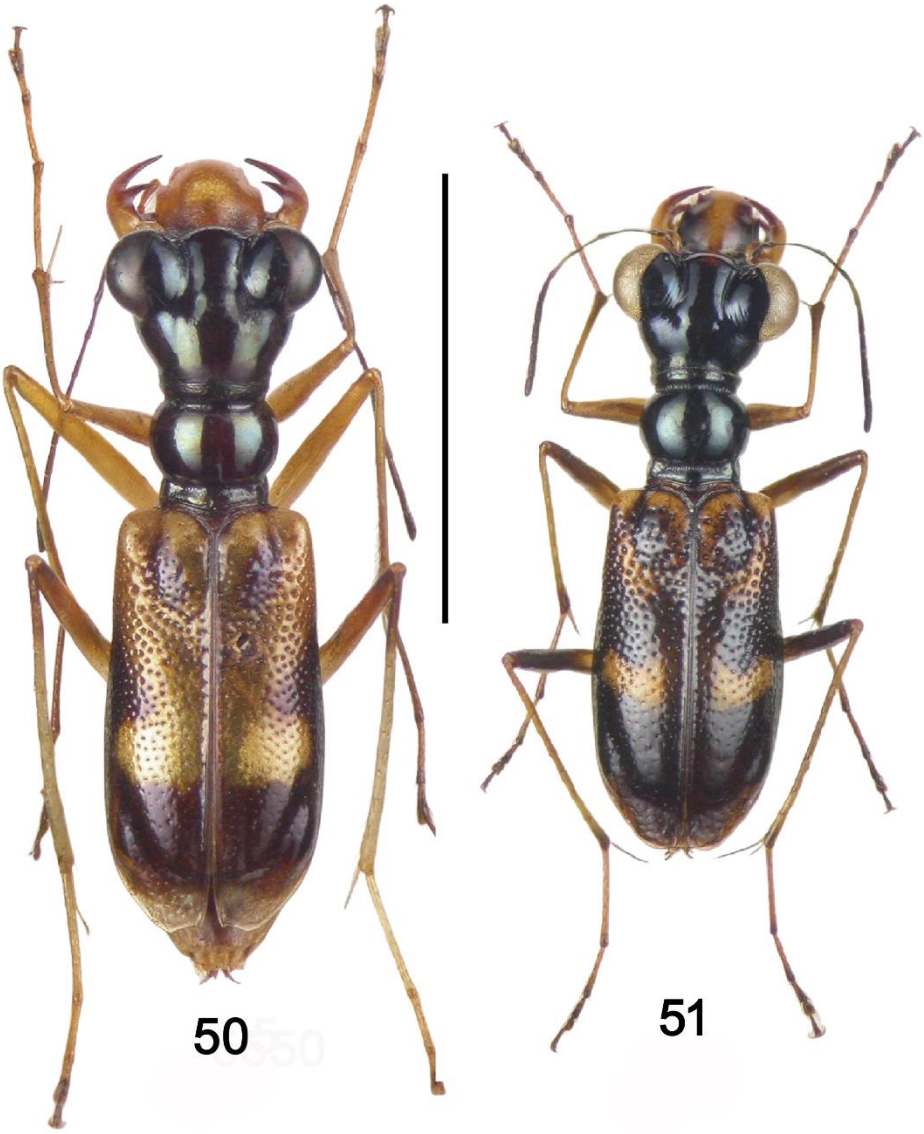
Figures 44, 45. Habitus. Scale = 5 mm. 44) *Collyris mniszechi* Chaudoir, 1864), Thailand, Chiang Rai, female (JWCM), photo P. Schüle. 45) *Collyris dormeri* (Horn, 1898), Laos, Bolikhamsai, male (JWCM), photo A. Anichtchenko.



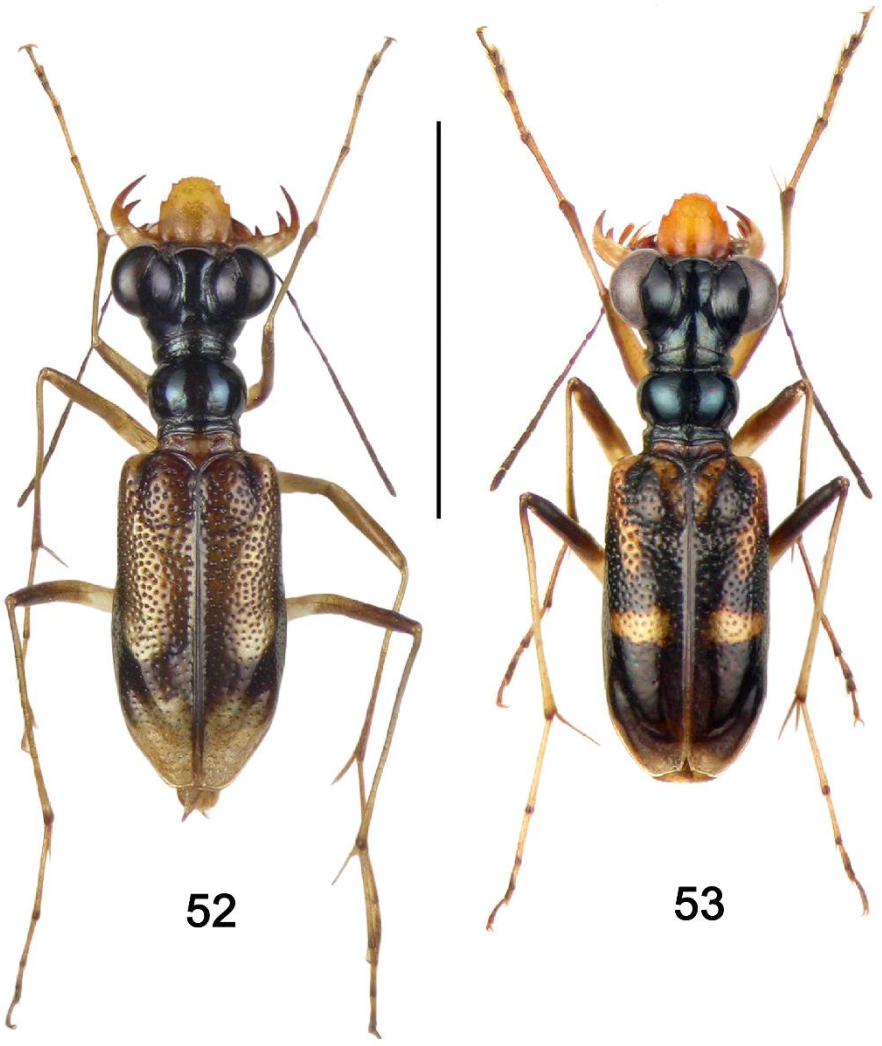
Figures 46, 47. Habitus. Scale = 5 mm. 46) *Therates cribratus* Fleutiaux, 1893, Vietnam, Gia Lai, female, photo A. Matalin. 47) *Therates concinnus* Gestro, 1888, Tenasserim, female (JWCM), photo P. Schüle.



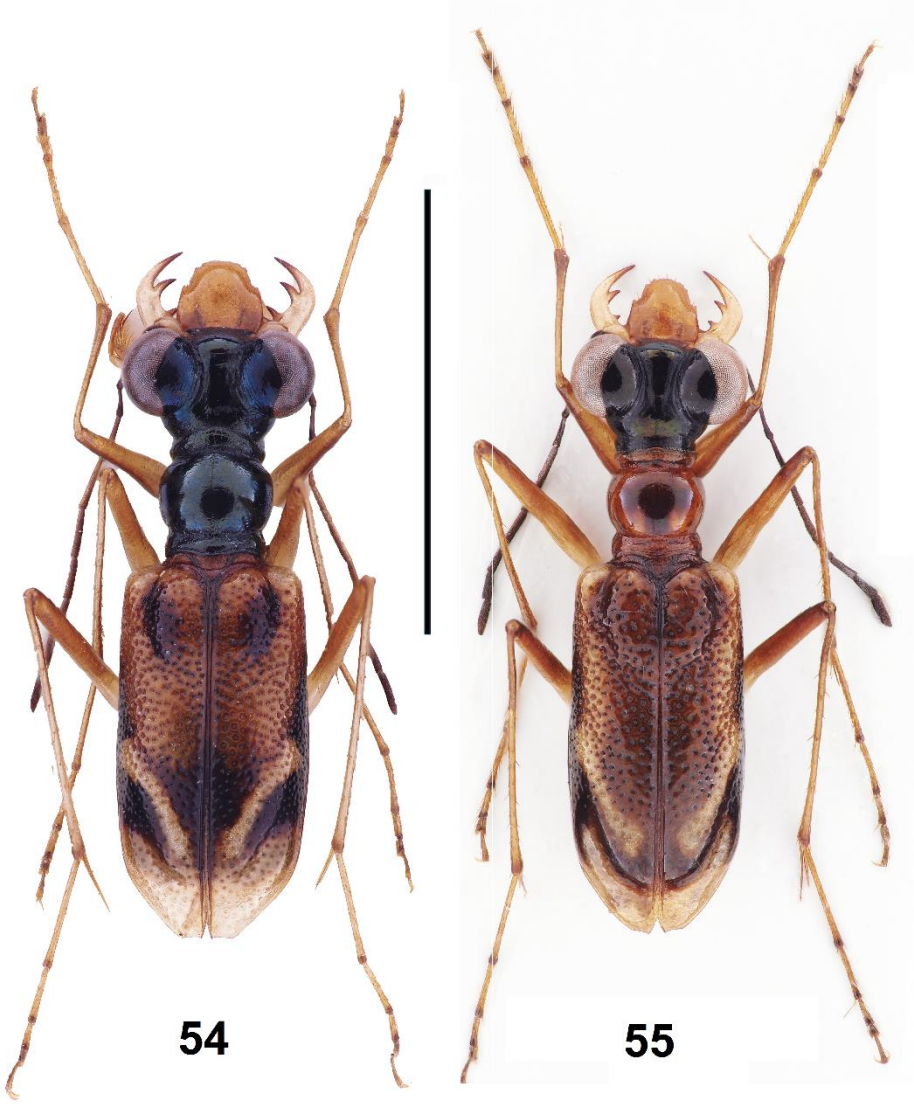
Figures 48, 49. Habitus. Scale = 5 mm. 48) *Therates myanmarensis* Wiesner, 1999, Myanmar, Putao, paratype female (JWCM), photo P. Schüle. 49) *Therates nagaii* Sawada & Wiesner, 2000; Myanmar, Kachin, paratype male (JWCM), photo P. Schüle.



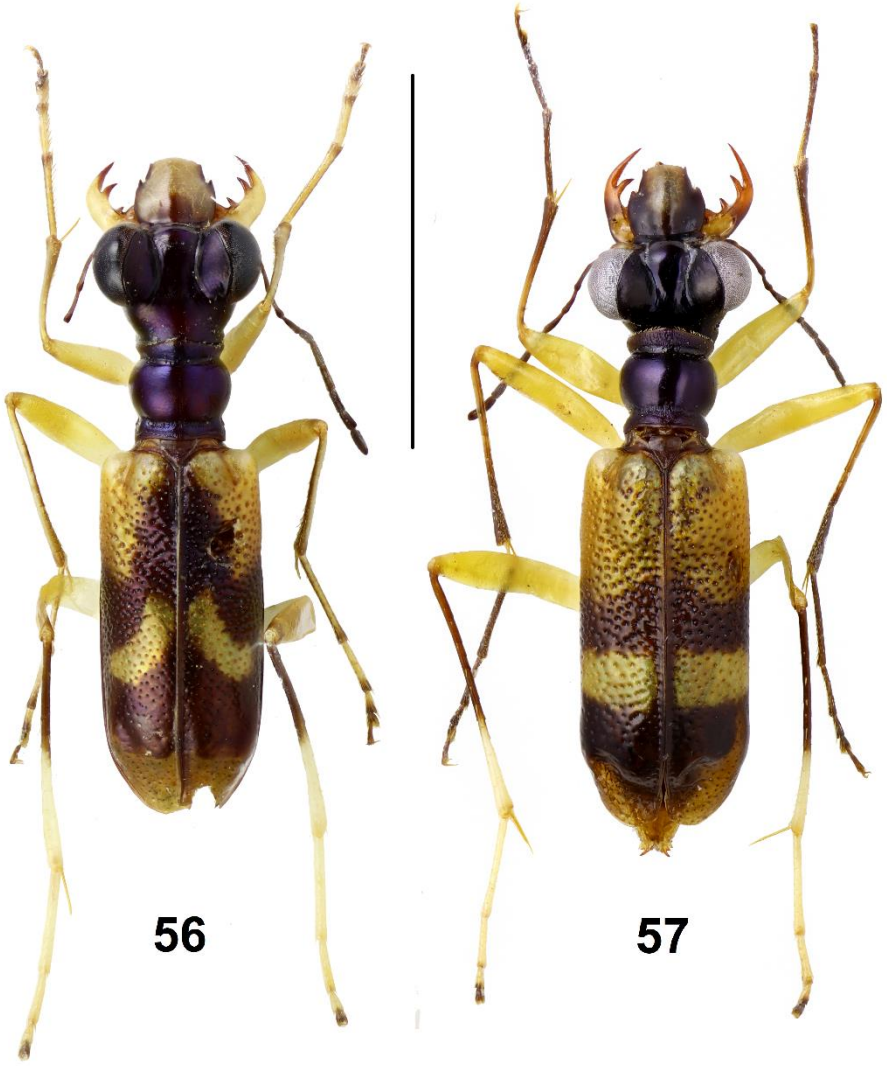
Figures 50, 51. Habitus. Scale = 5 mm. 50) *Therates chennelli* Bates, 1878, Myanmar, Karen hills, female (JWCM), photo P. Schüle. 51) *Therates nigromarginalis* Probst & Wiesner, 1994, Thailand, Mae Hong Son, female (JWCM), photo P. Schüle.



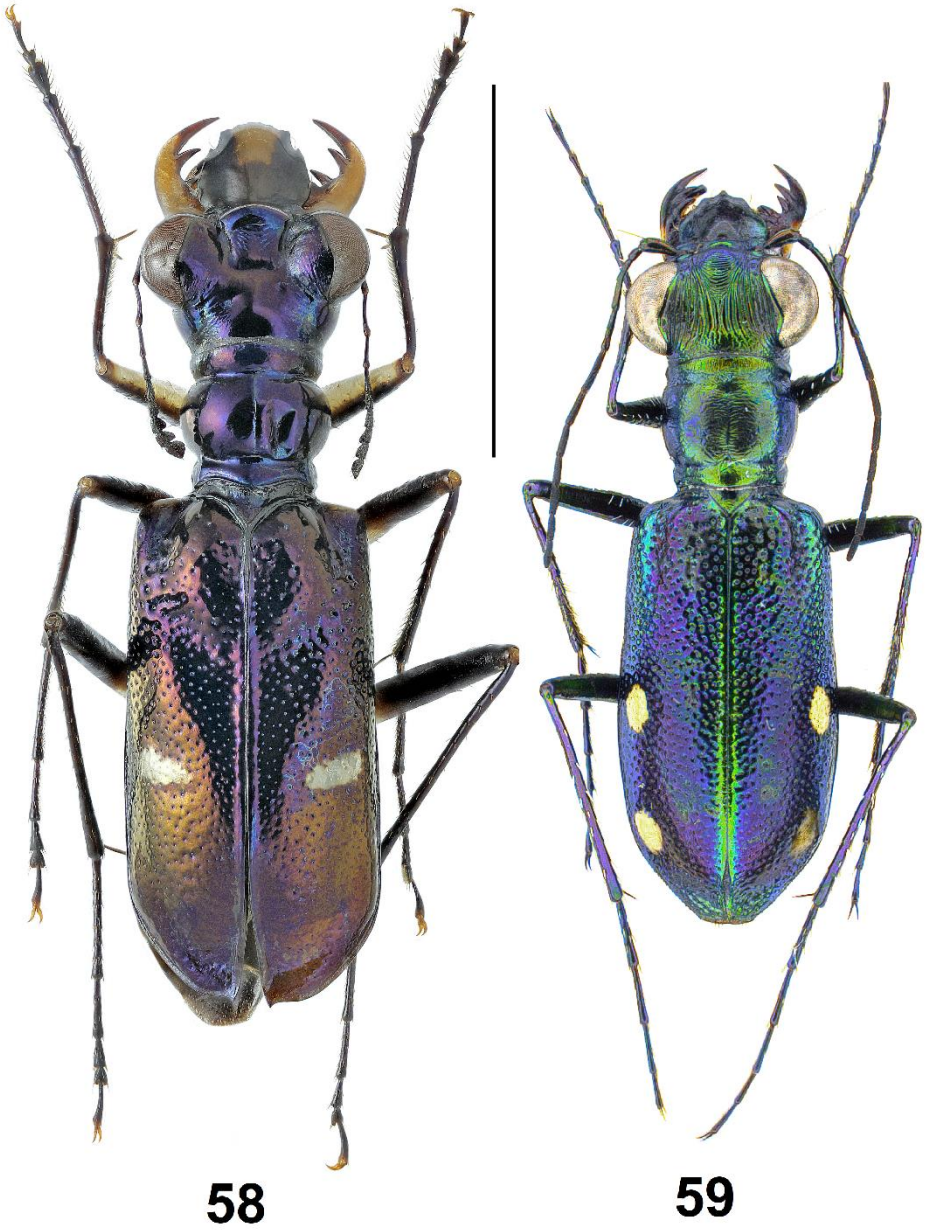
Figures 52, 53. Habitus. Scale = 5 mm. 52) *Therates murzini* Wiesner, 1999, Myanmar, Putao, paratype female (JWCM), photo P. Schüle. 53) *Therates miyamai* Sawada & Wiesner, 2000, Myanmar, Kachin, paratype male (JWCM), photo P. Schüle.



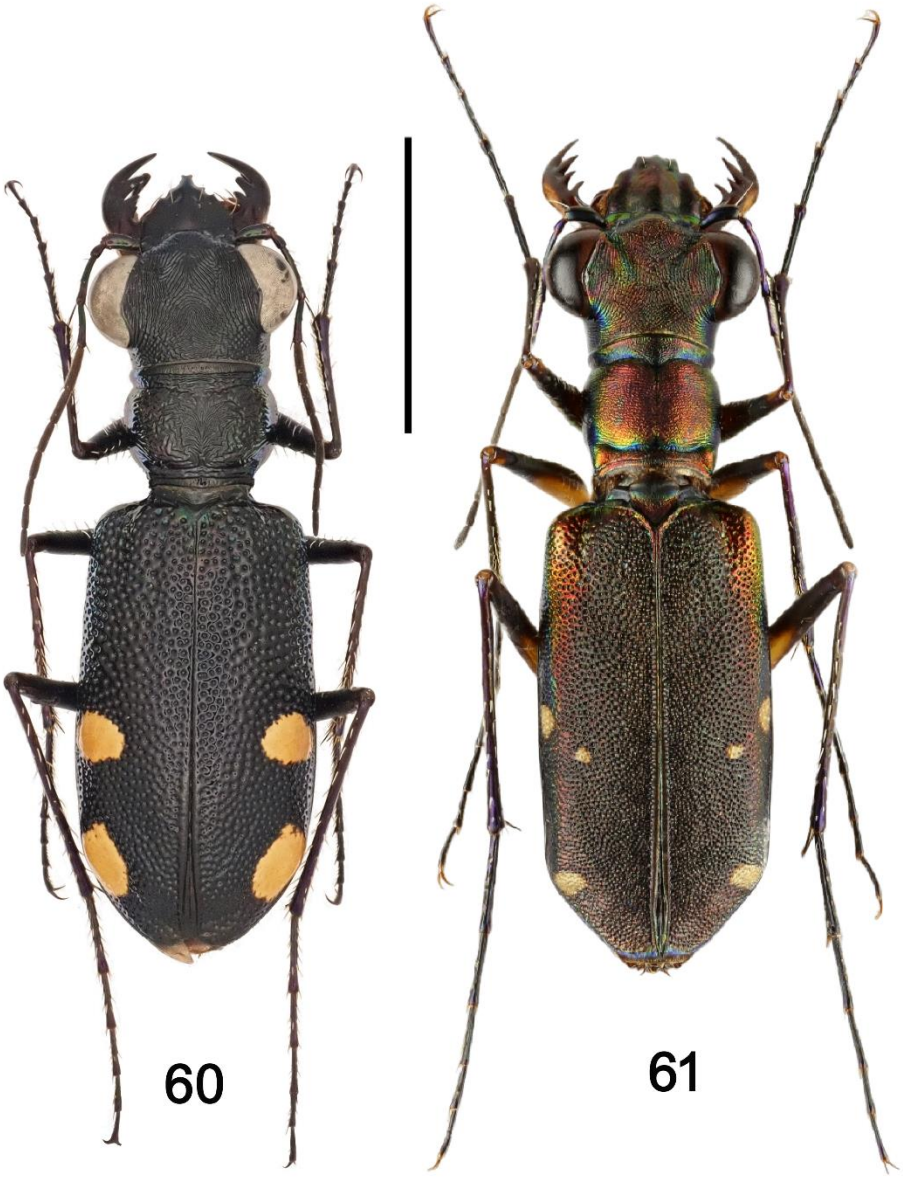
Figures 54, 55. Habitus. Scale = 5 mm. 54) *Therates yamaokai* Sawada & Wiesner, 2000, Myanmar, Kachin, paratype male (JWCM), photo J. Gebert. 55) *Therates obliquus* Fleutiaux, 1893, Myanmar, Kachin, male (JWCM), photo J. Gebert.



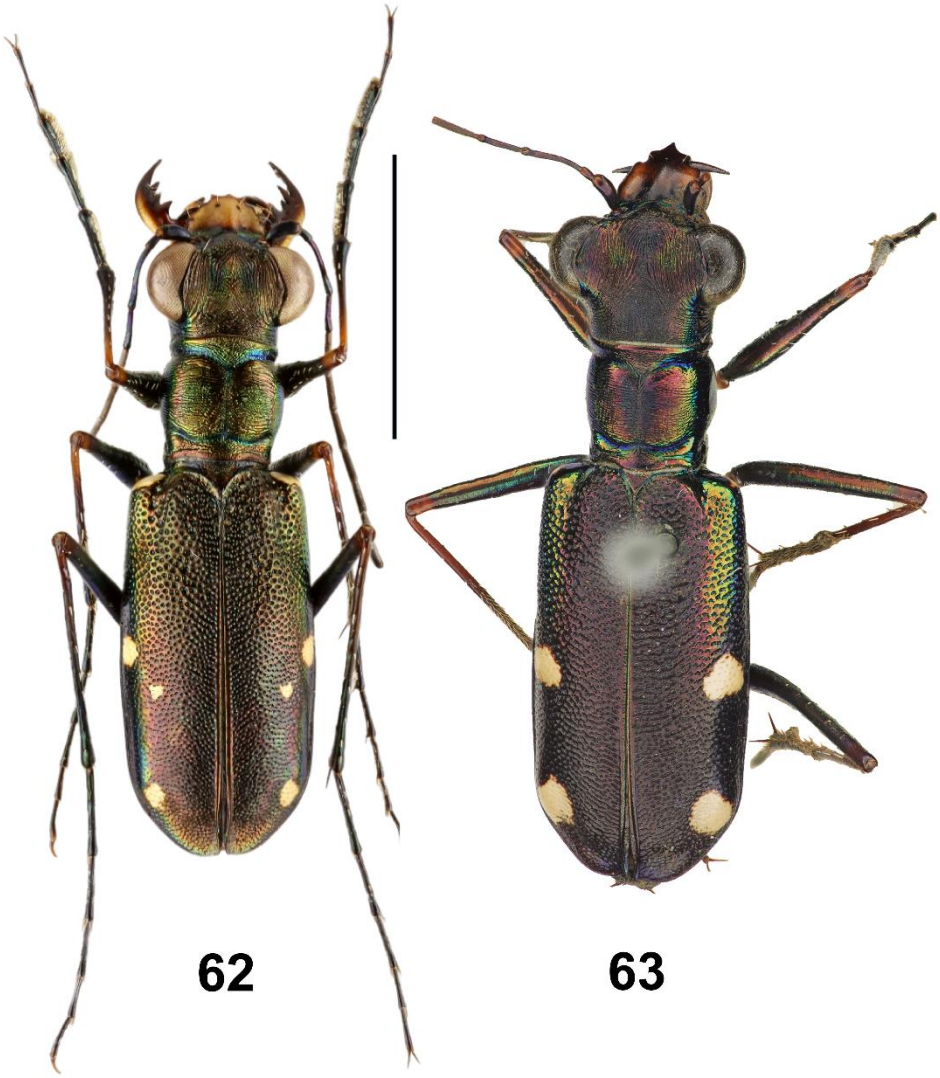
Figures 56, 57. Habitus. Scale = 5 mm. 56) *Therates crebrepunctatus* Horn, 1923, Myanmar, Namtu, lectotype female (SDEI), photo A. Anichtchenko. 57) *Therates horni* Wiesner, 1988, Myanmar, Ruby miles, holotype female (BMNH), photo A. Anichtchenko.



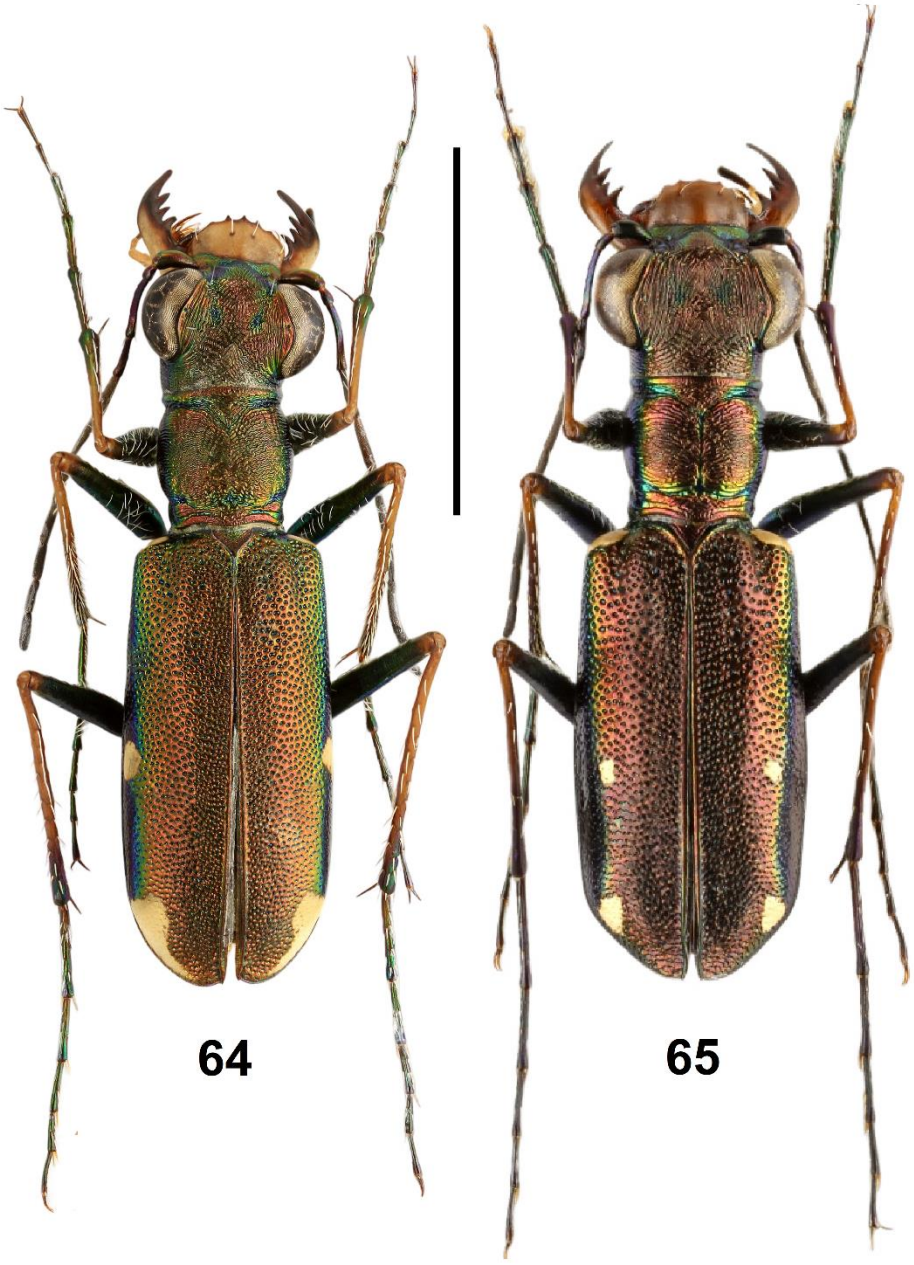
Figures 58, 59. Habitus. Scale = 5 mm. 58) *Therates ziyardamensis* Matalin & Wiesner, 2023, Myanmar, Putao, holotype male, photo A. Matalin. 59) *Rhytidophaena feae* (Gestro, 1889), Myanmar, Machanbaw, female, photo J. Gebert.



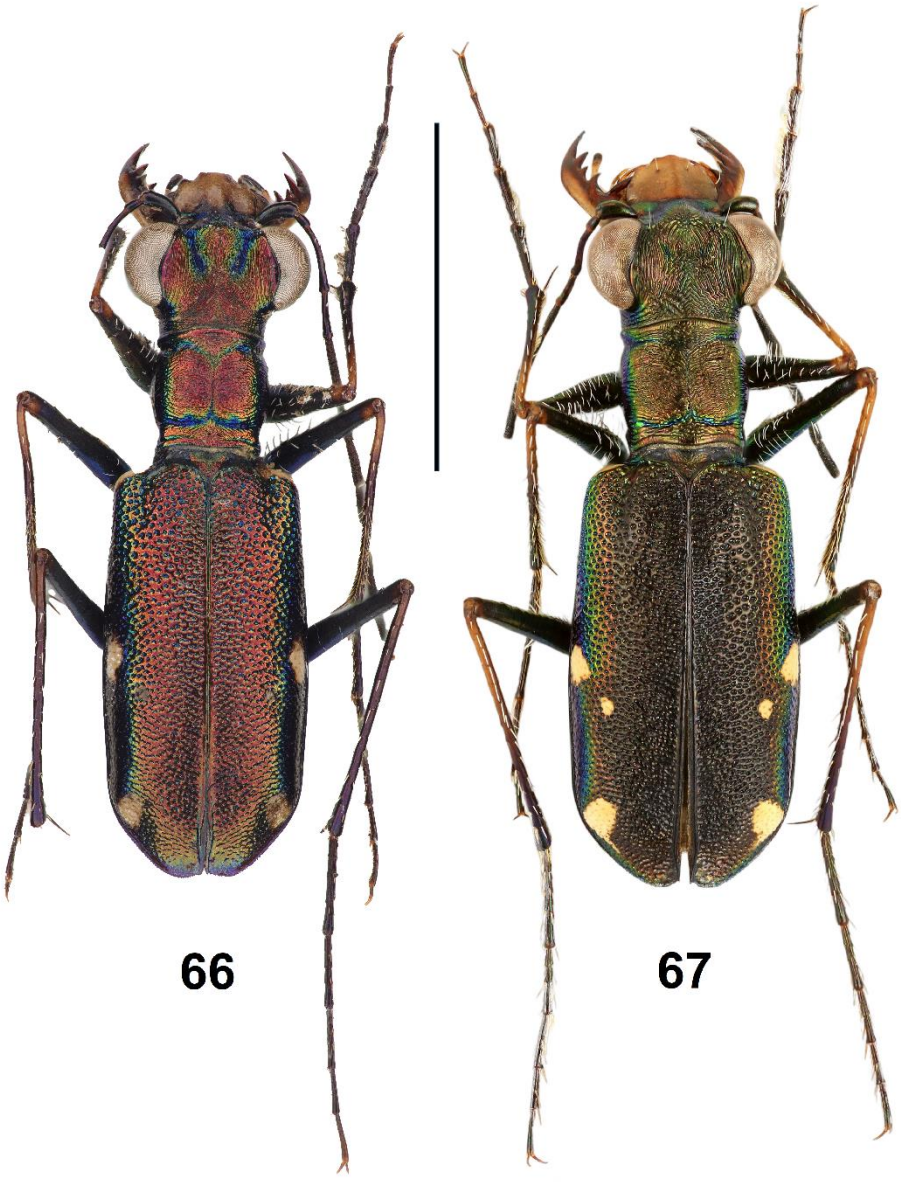
Figures 60, 61. Habitus. Scale = 5 mm. 60) *Prothyma* (*Prothyma*) *werneri* (Sawada & Wiesner, 1998); Myanmar, Sagaing, female (MHWJ). 61) *Prothyma* (*Paraprothyma*) *exornata* Schmidt-Goebel, 1846, Cambodia, Mondulkiri, female (JWCM), photo P. Schüle.



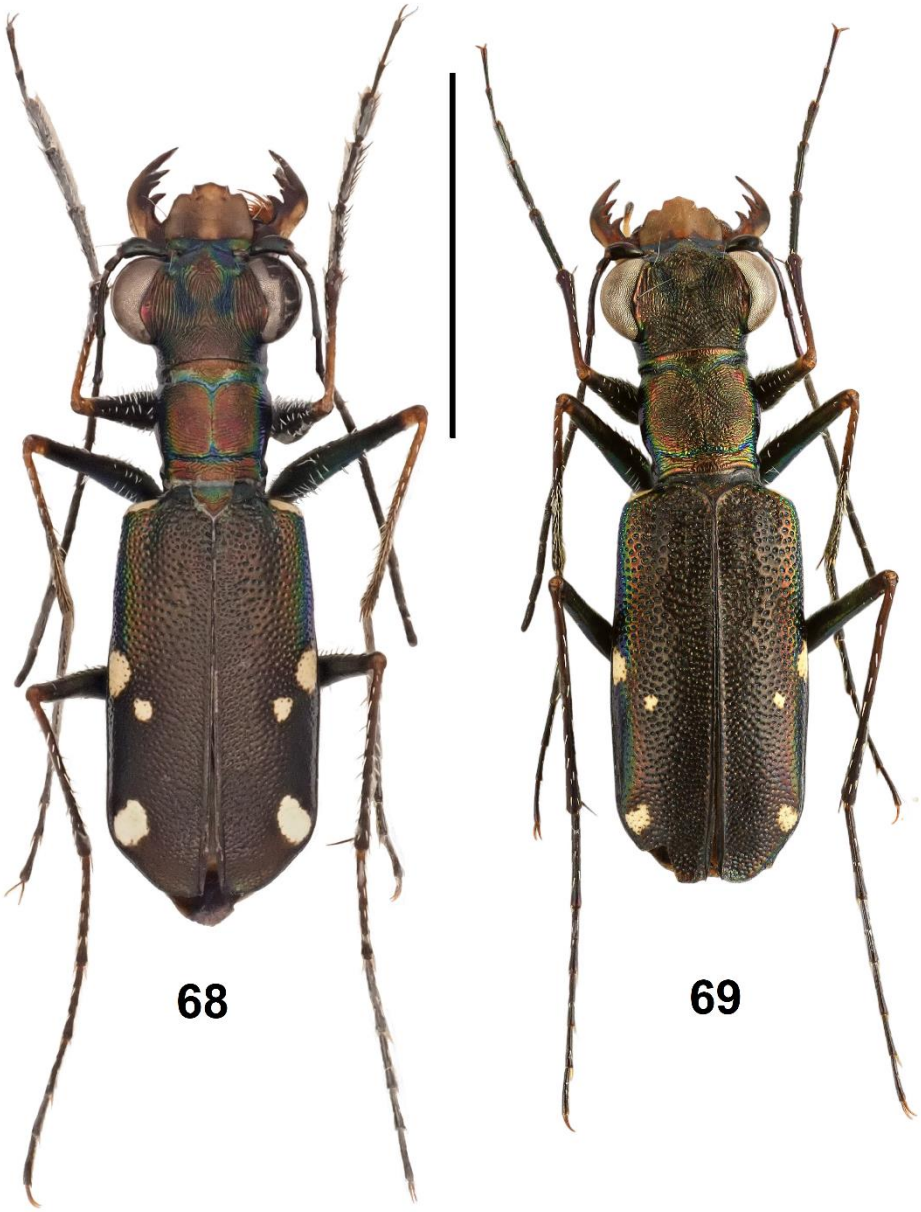
Figures 62, 63. Habitus. Scale = 5 mm. 62) *Prothyma* (*Paraprothyma*) *schmidtgoebeli* (W. Horn, 1895), Thailand, Khampaeng Phet, male (JWCM), photo P. Schüle. 63) *Prothyma* (*Paraprothyma*) *reconciliatrix* (Horn, 1900), Myanmar, Tenasserim, holotype female (SDEI), photo J. Gebert.



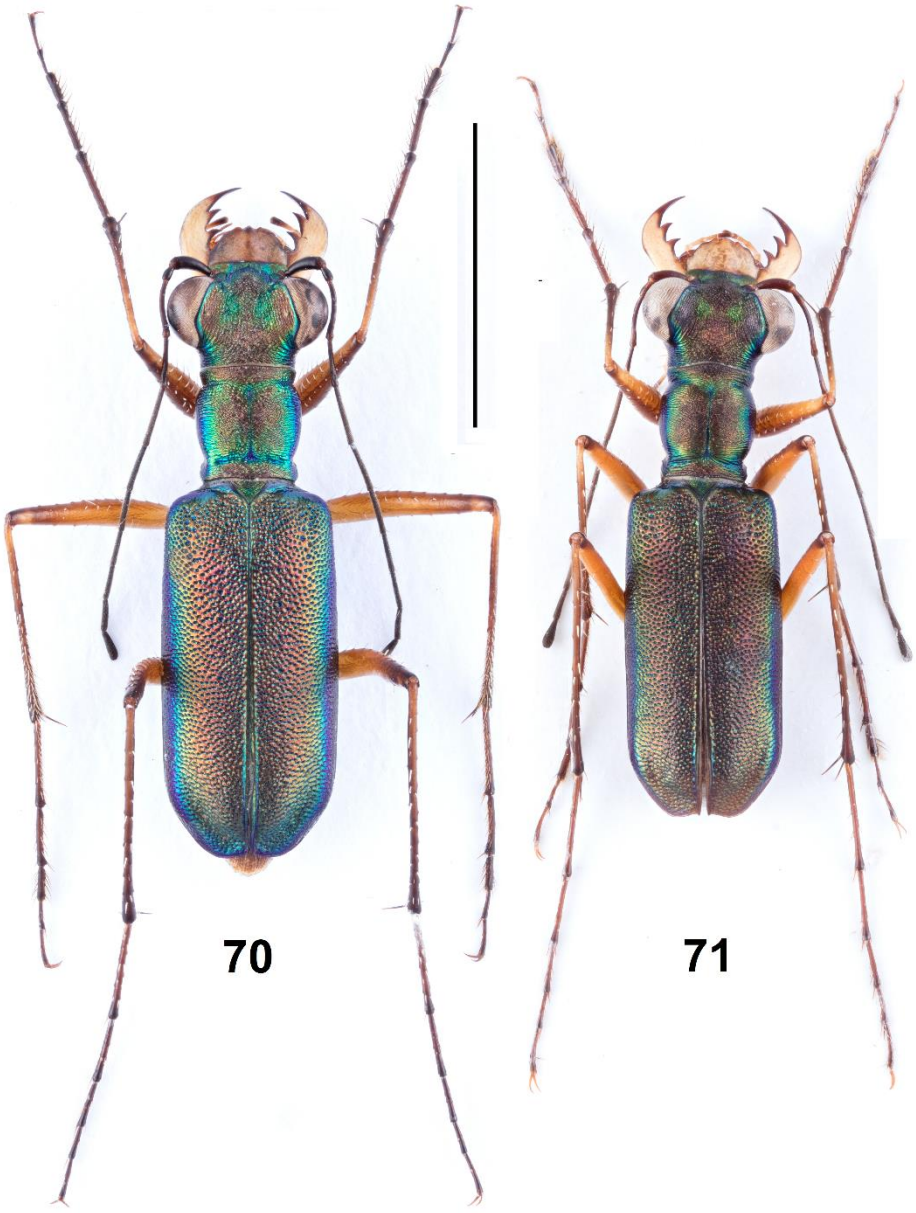
Figures 64, 65. Habitus. Scale = 5 mm. 64) *Prothyma* (*Genoprothyma*) *thandamoeae* Wiesner, Phyu & Hori, 2019, Myanmar, Magway, holotype male, photo P. Schüle. 65) *Prothyma* (*Genoprothyma*) *bouvieri* Horn, 1896. Laos, Khammuane, male (JWCM), photo P. Schüle.



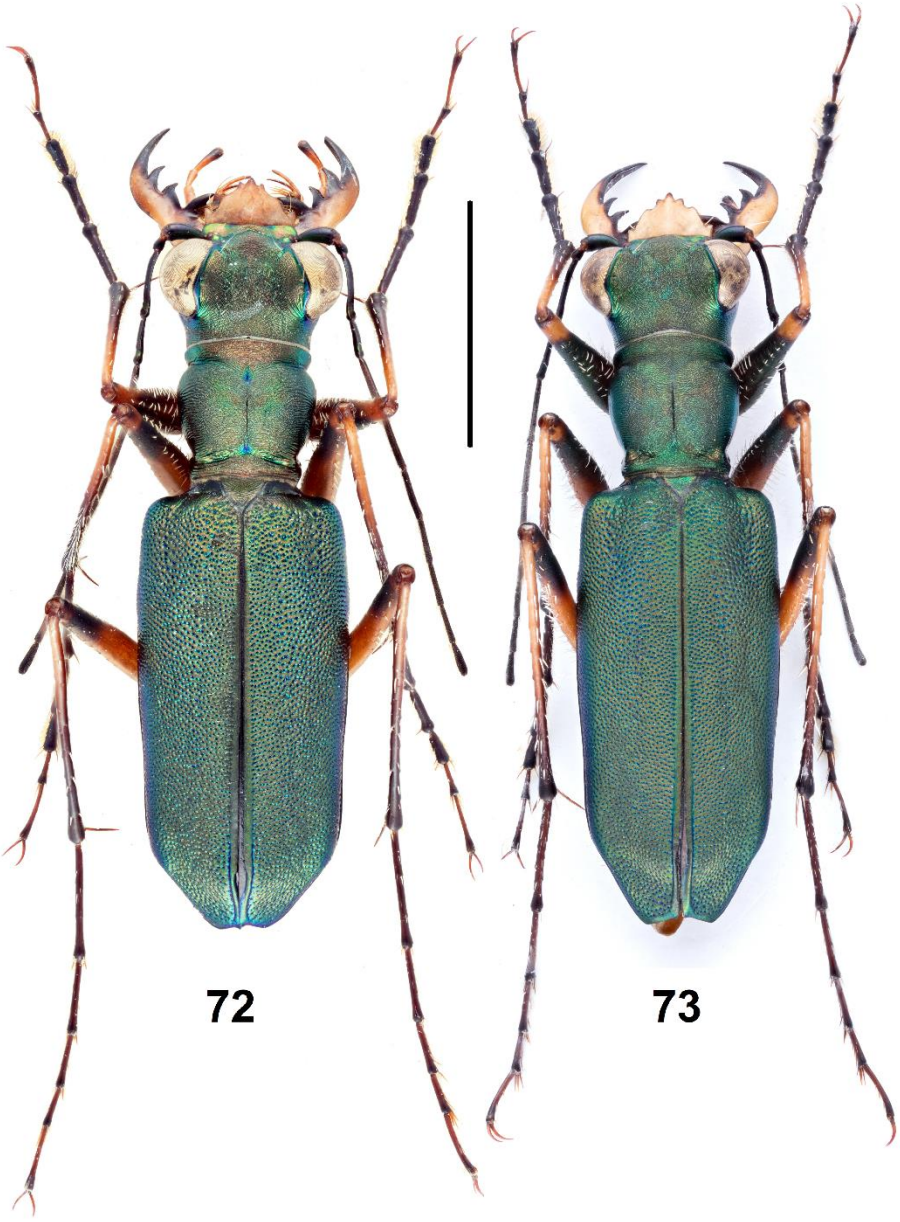
Figures 66, 67. Habitus. Scale = 5 mm. 66) *Prothyma* (*Genoprothyma*) *birmanica* Rivalier, 1964, Thailand, Khlong Lan Nat Park, male (SDEI), photo J. Gebert. 67) *Prothyma* (*Genoprothyma*) *sotai* Wiesner, Phyu & Hori, 2019, Myanmar, Magway, holotype male, photo P. Schüle.



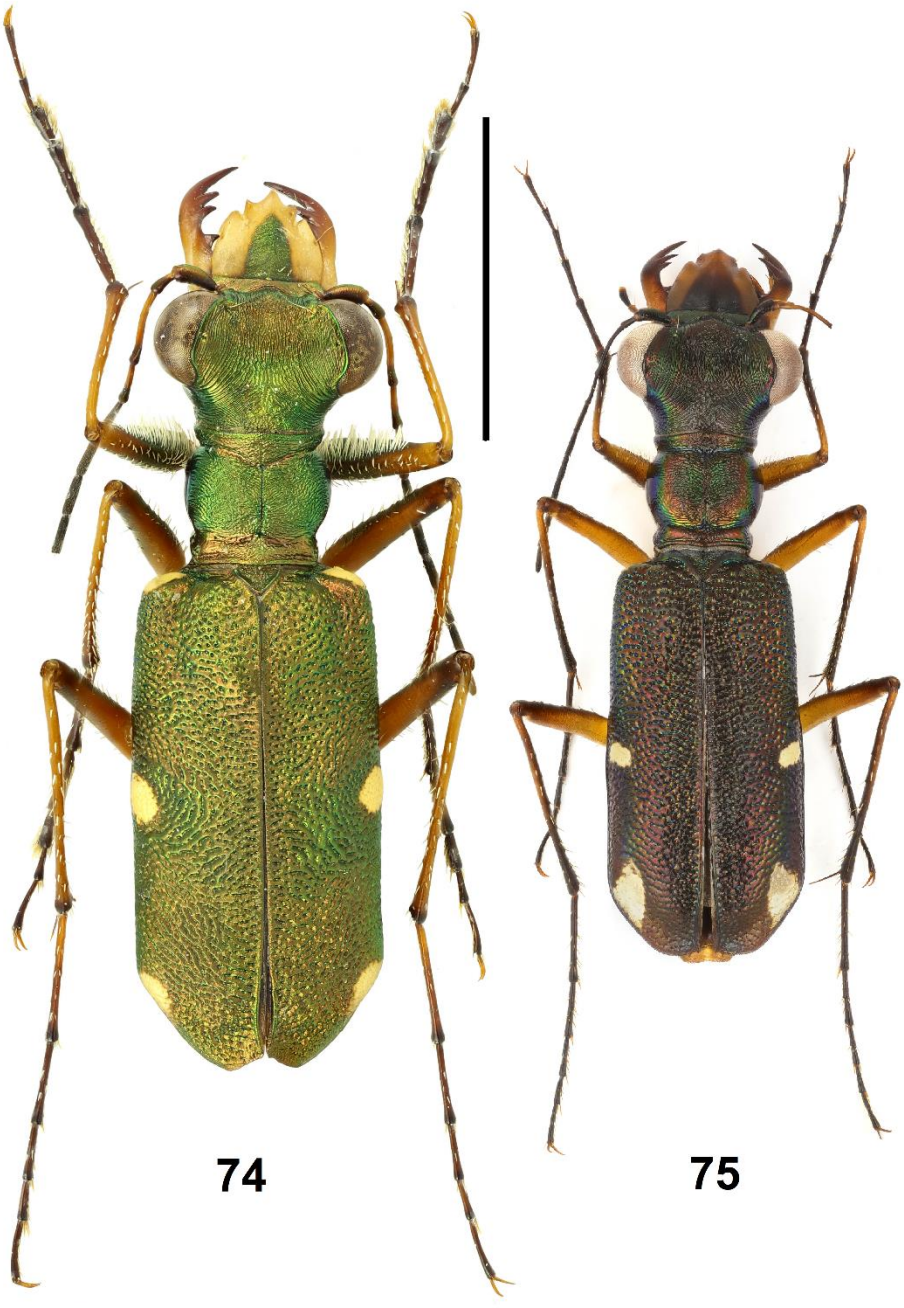
Figures 68, 69. Habitus. Scale = 5 mm. 68) *Prothyma* (*Genoprothyma*) *shancola* Sawada & Wiesner, 1998, Myanmar, Magway, male (MHWJ). 69) *Prothyma* (*Genoprothyma*) *asamii* Wiesner, Phyu & Hori, 2019, Myanmar, Kayah, holotype male, photo P. Schüle.



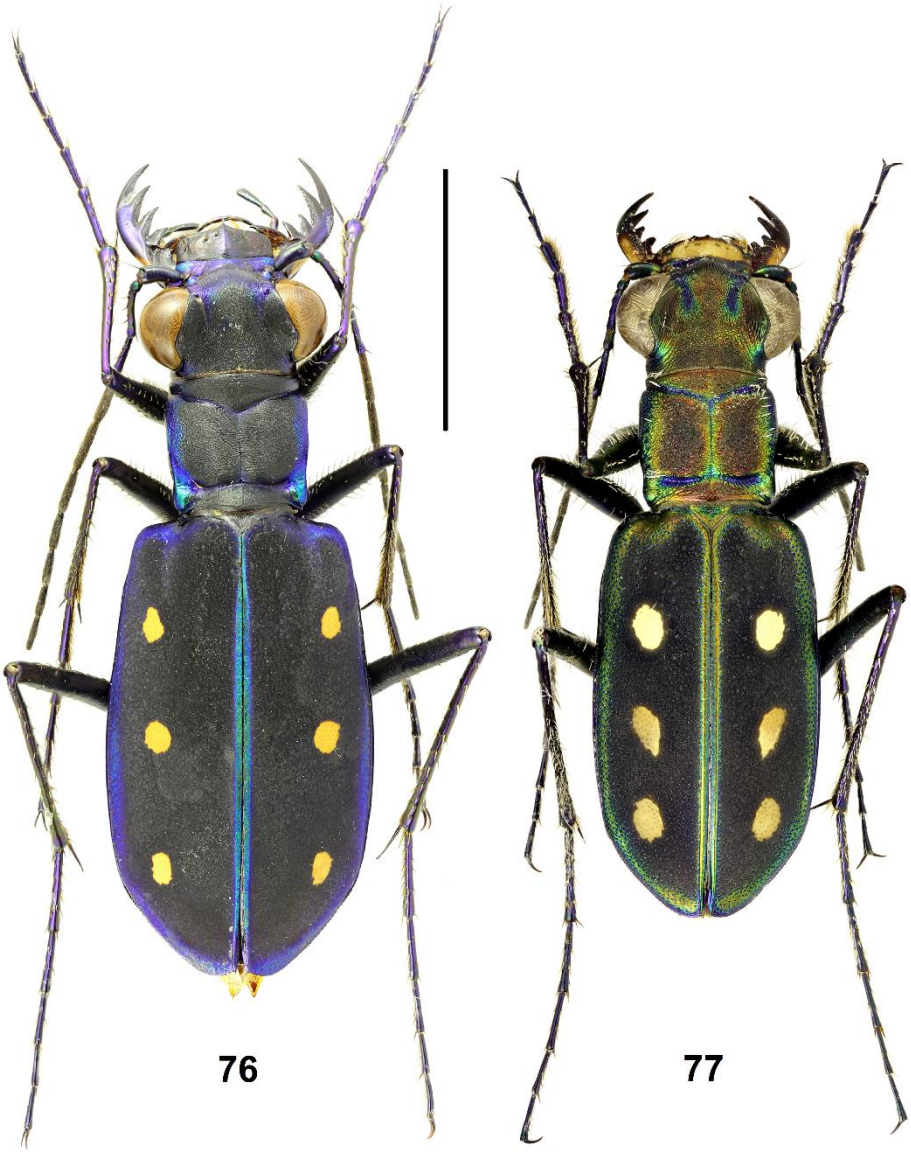
Figures 70, 71. Habitus. Scale = 5 mm. 70) *Heptodonta arrowi* Horn, 1900, Myanmar, Magway, male, photo S. Görn. 71) *Heptodonta horii* Görn, 2020, Myanmar, Pegu, holotype male, photo S. Görn.



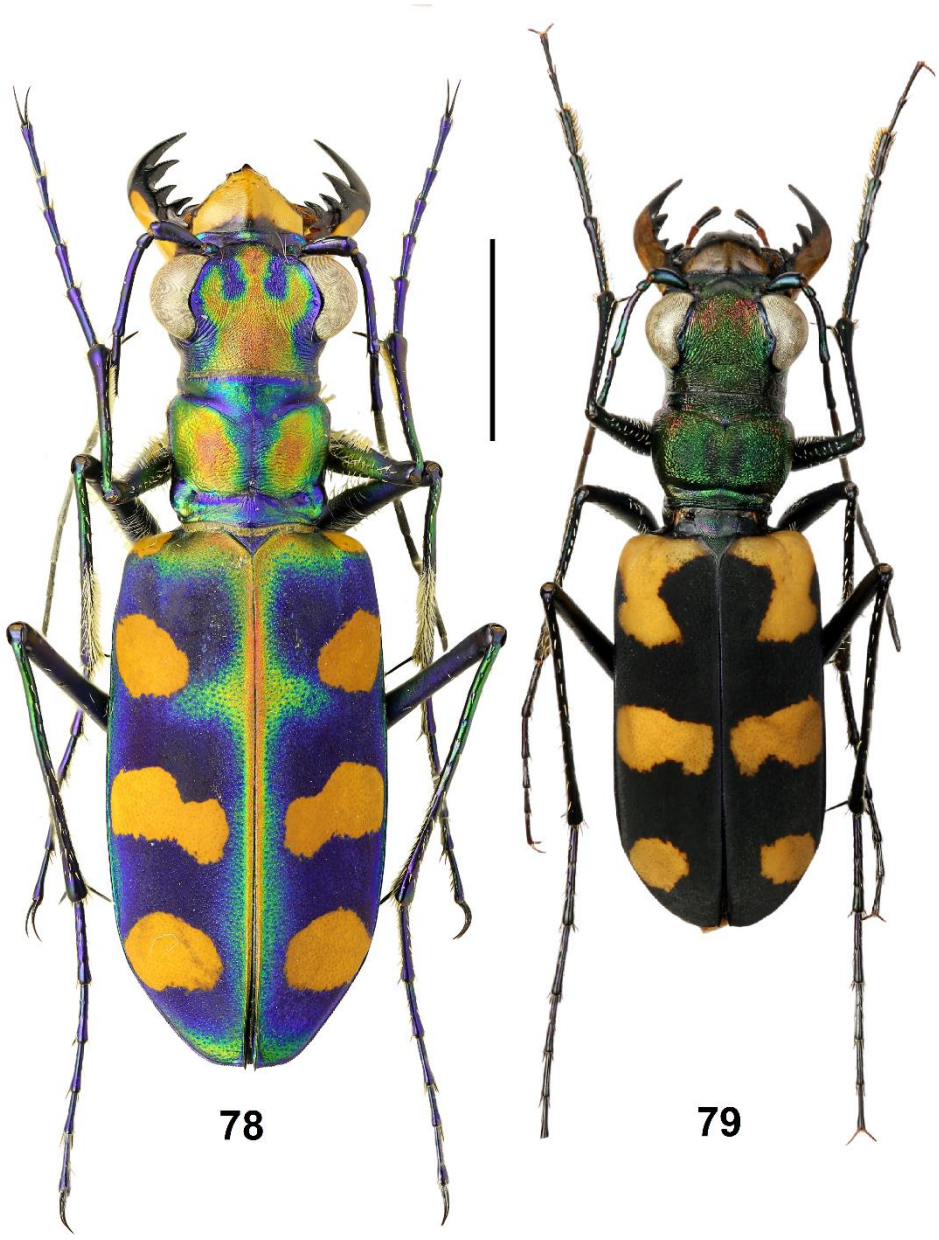
Figures 72, 73. Habitus. Scale = 5 mm. 72) *Heptodonta pulchella* (Hope, 1831), Nepal, Bagmasta, male, photo S. Görn. 73) *Heptodonta schuelei* Görn, 2020, India, Meghalaya, holotype male, photo S. Görn.



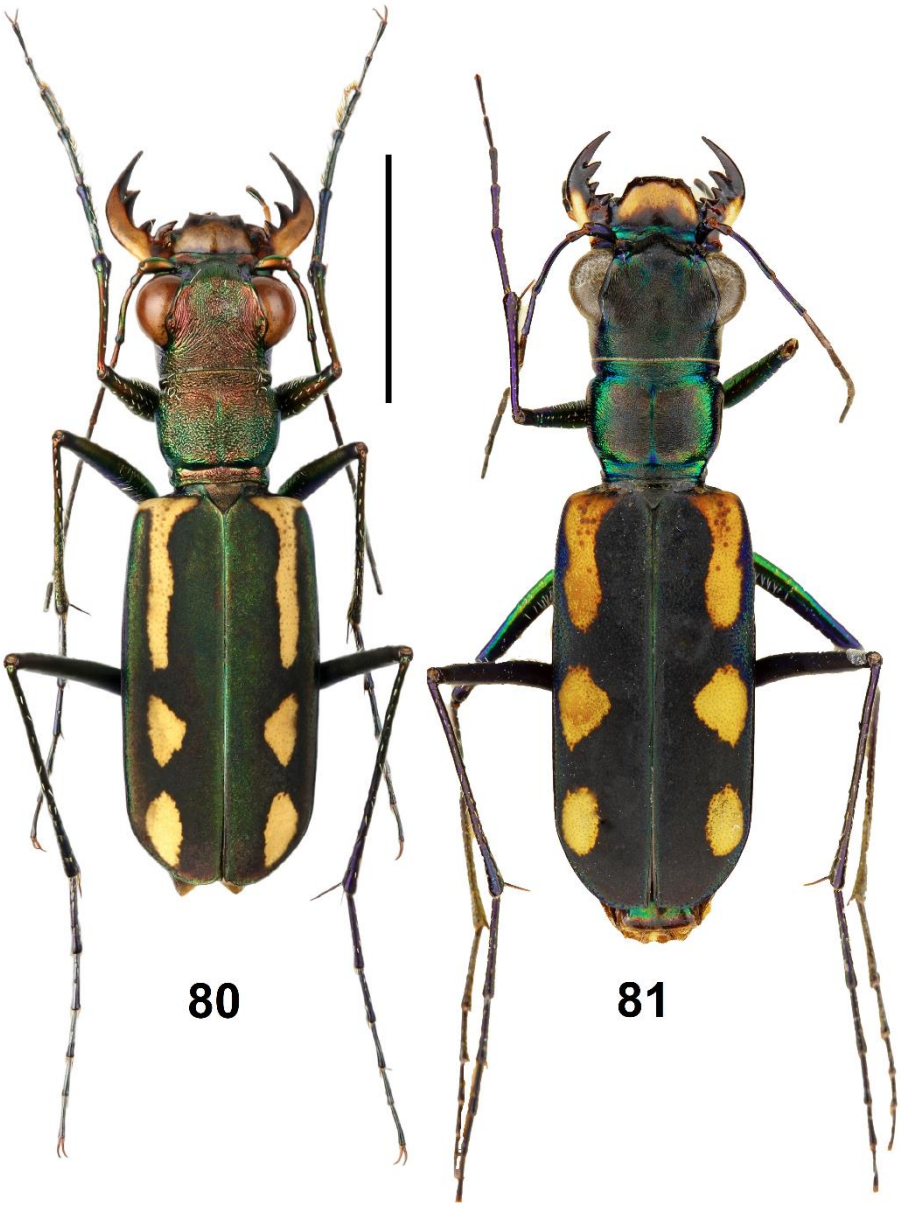
Figures 74, 75. Habitus. Scale = 5 mm. 74) *Pronyssa nodicollis* Bates, 1874, male (DUBC), photo A. Anichtchenko. 75) *Pronyssa horii* Wiesner & Phyu, 2026, Myanmar, holotype female, photo P. Schüle.



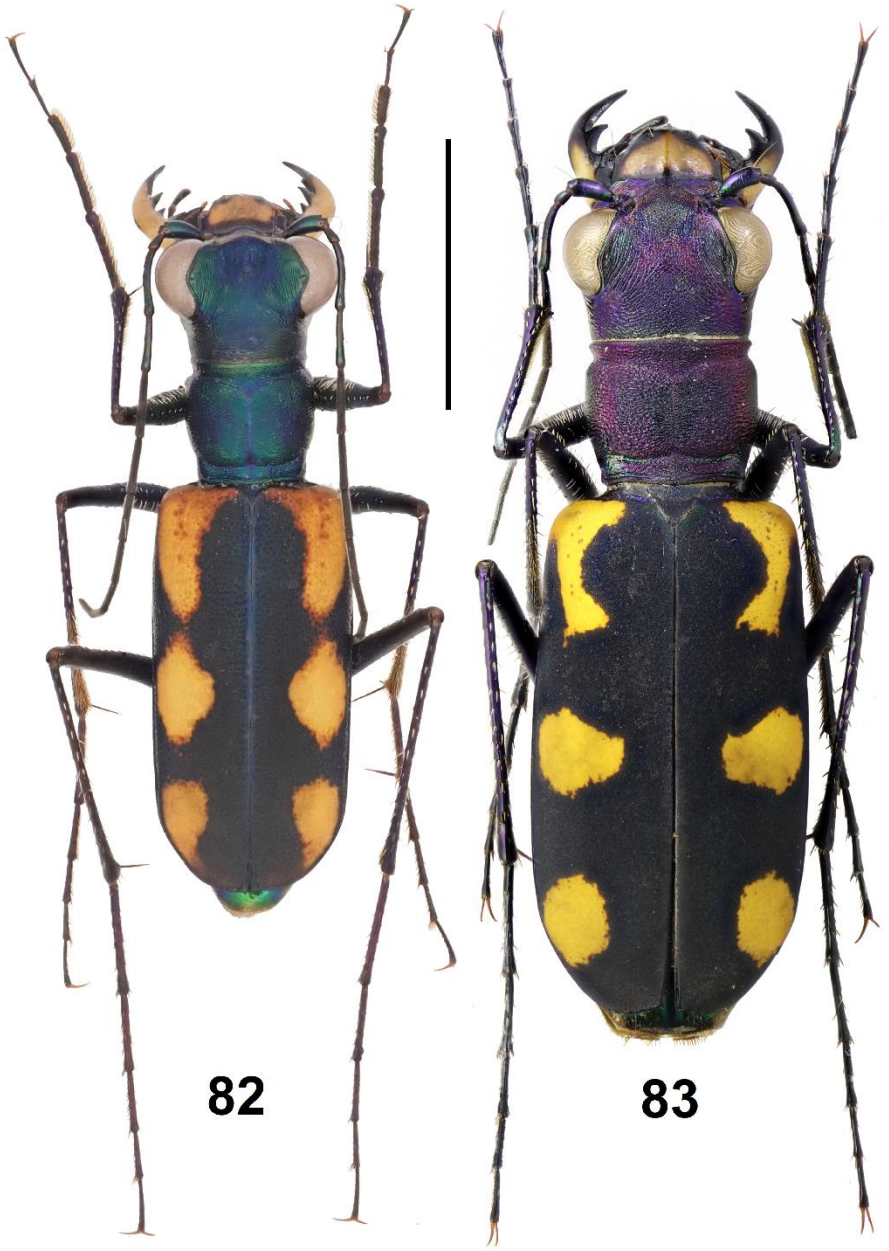
Figures 76, 77. Habitus. Scale = 5 mm. 76) *Calochroa flavomaculata flavomaculata* (Hope, 1831), Laos, Luangnamtha, female (JWCM), photo A. Anichtchenko. 77) *Calochroa sexpunctata* (Fabricius, 1775), Pakistan, Sindh, male (JWCM), photo A. Anichtchenko.



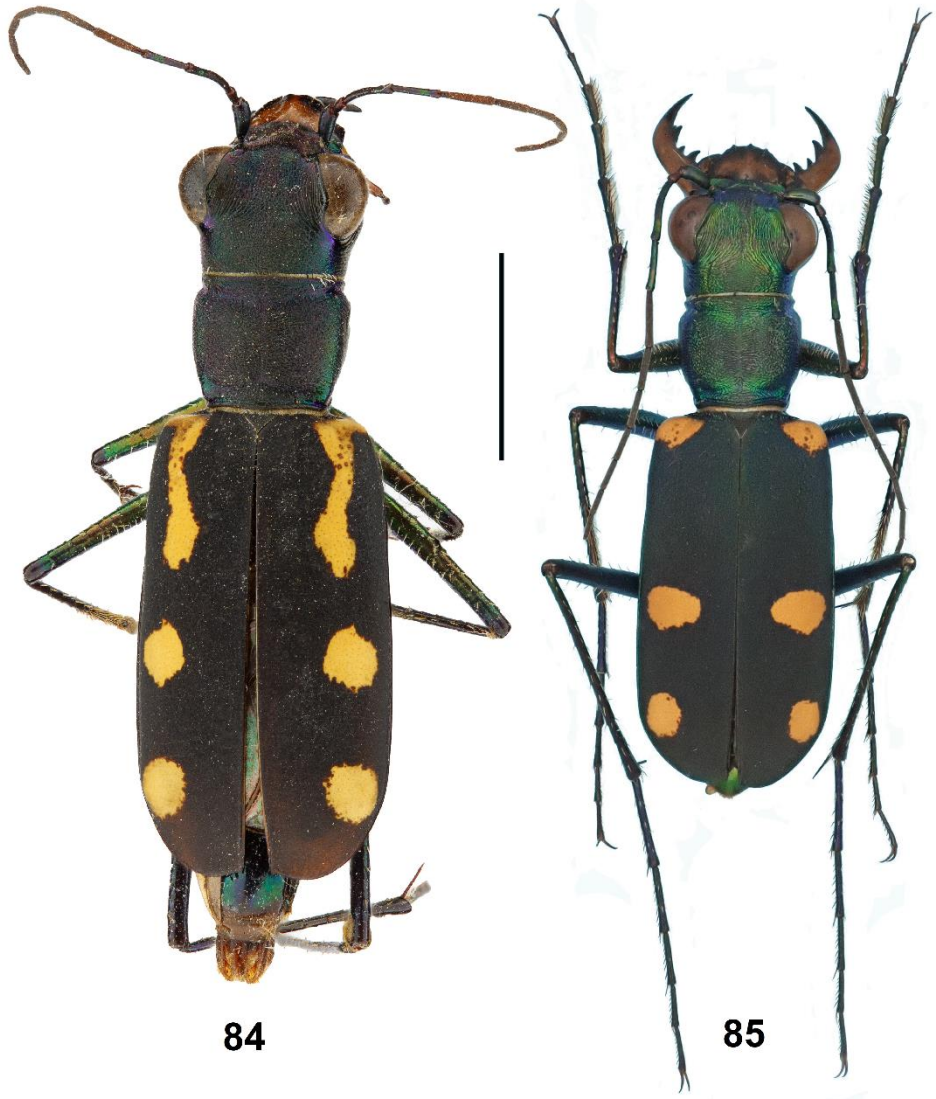
Figures 78, 79. Habitus. Scale = 5 mm. 78) *Calochroa octonotata* (Wiedemann, 1819), India, Rishikesh, female (JWCM), photo A. Anichtchenko. 79) *Calochroa pseudosiamensis* (Horn, 1913), Laos, Viang Chan, male (JWCM), photo P. Schüle.



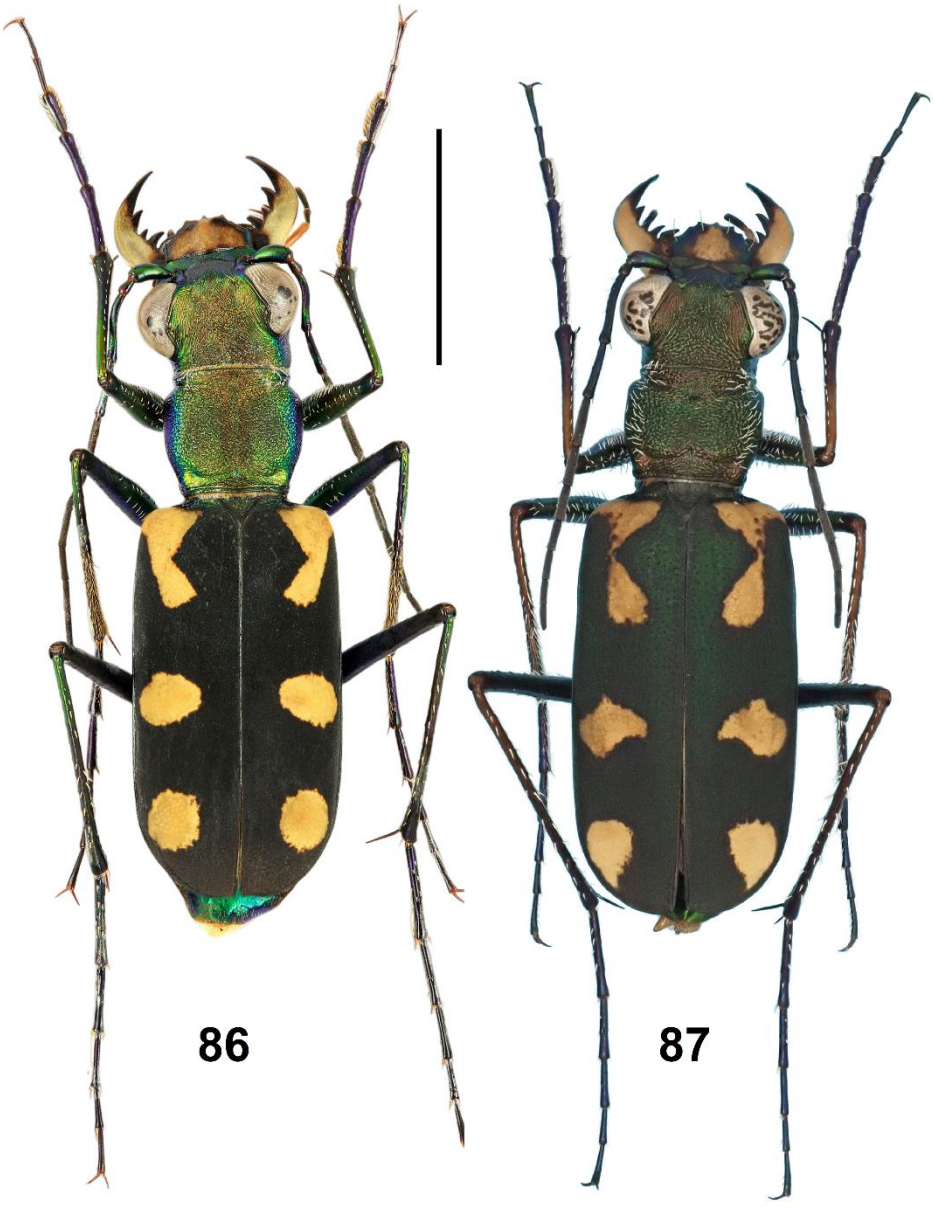
Figures 80, 81. Habitus. Scale = 5 mm. 80) *Calochroa interruptofasciata* (Schmidt-Goebel, 1846), Thailand, Kanchanaburi, male (JWCM), photo P. Schüle. 81) *Calochroa tritoma* (Schmidt-Goebel, 1846) Thailand, Kanchanaburi, female (JWCM), photo J. Gebert.



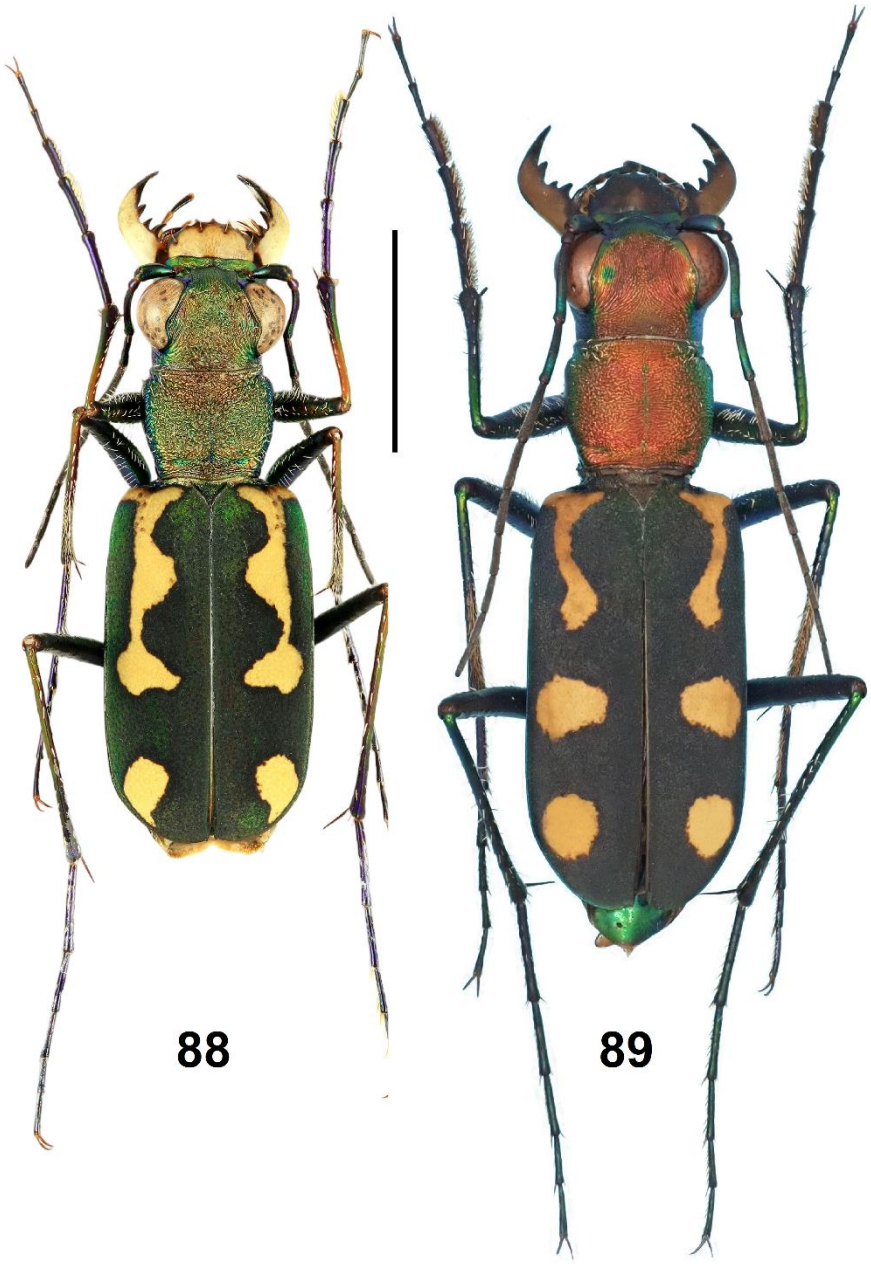
Figures 82, 83. Habitus. Scale = 5 mm. 82) *Calochroa laurae* (Gestro, 1893), Myanmar, Tanintharyi, male (MHWJ). 83) *Calochroa anometallescens* (Horn, 1893), Thailand, Chiang Mai, female (JWCM), photo J. Gebert.



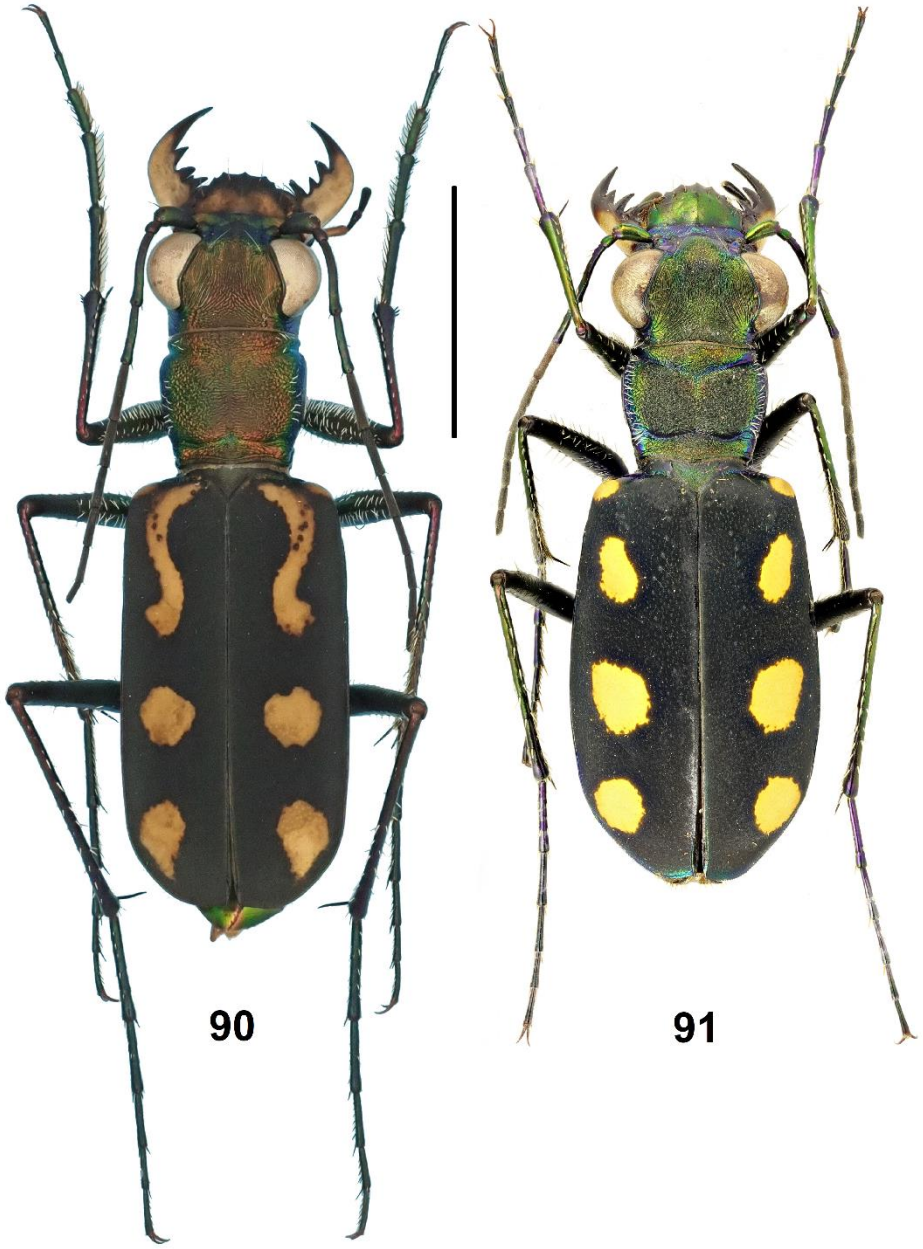
Figures 84, 85. Habitus. Scale = 5 mm. 84) *Calochroa goebeli* (Horn, 1895), Myanmar, Teinzo, lectotype female (SDEI), photo J. Gebert. 85) *Calochroa nosei* Sawada & Wiesner, 2000, Myanmar, Sagaing, male (MHWJ).



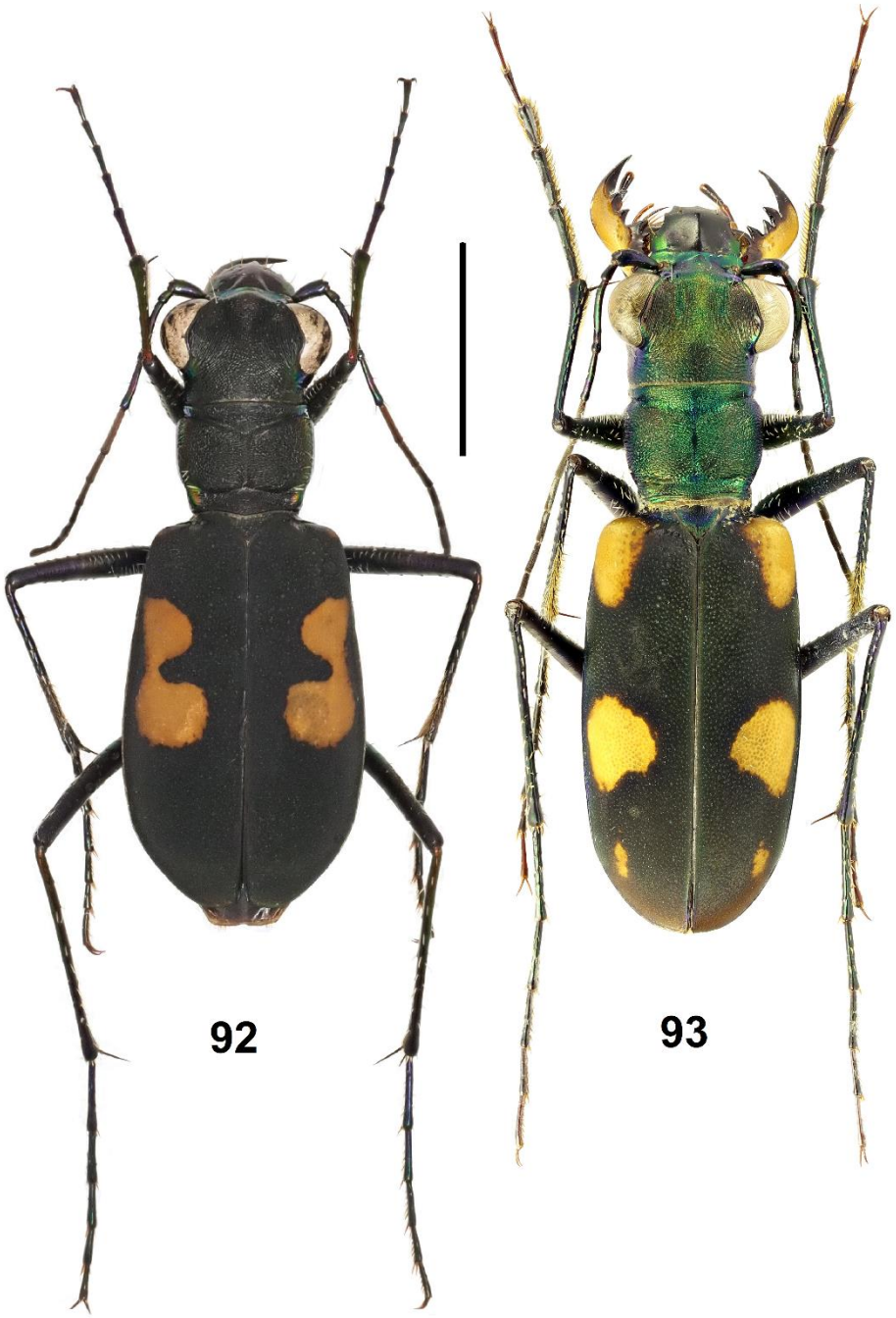
Figures 86, 87. Habitus. Scale = 5 mm. 86) *Calochroa fumikoae* Wiesner & Phyu, 2019, Myanmar, Magway. holotype male, photo P. Schüle. 87) *Calochroa schillhammeri* Wiesner, 2004, Myanmar, Magway, male (MHWJ).



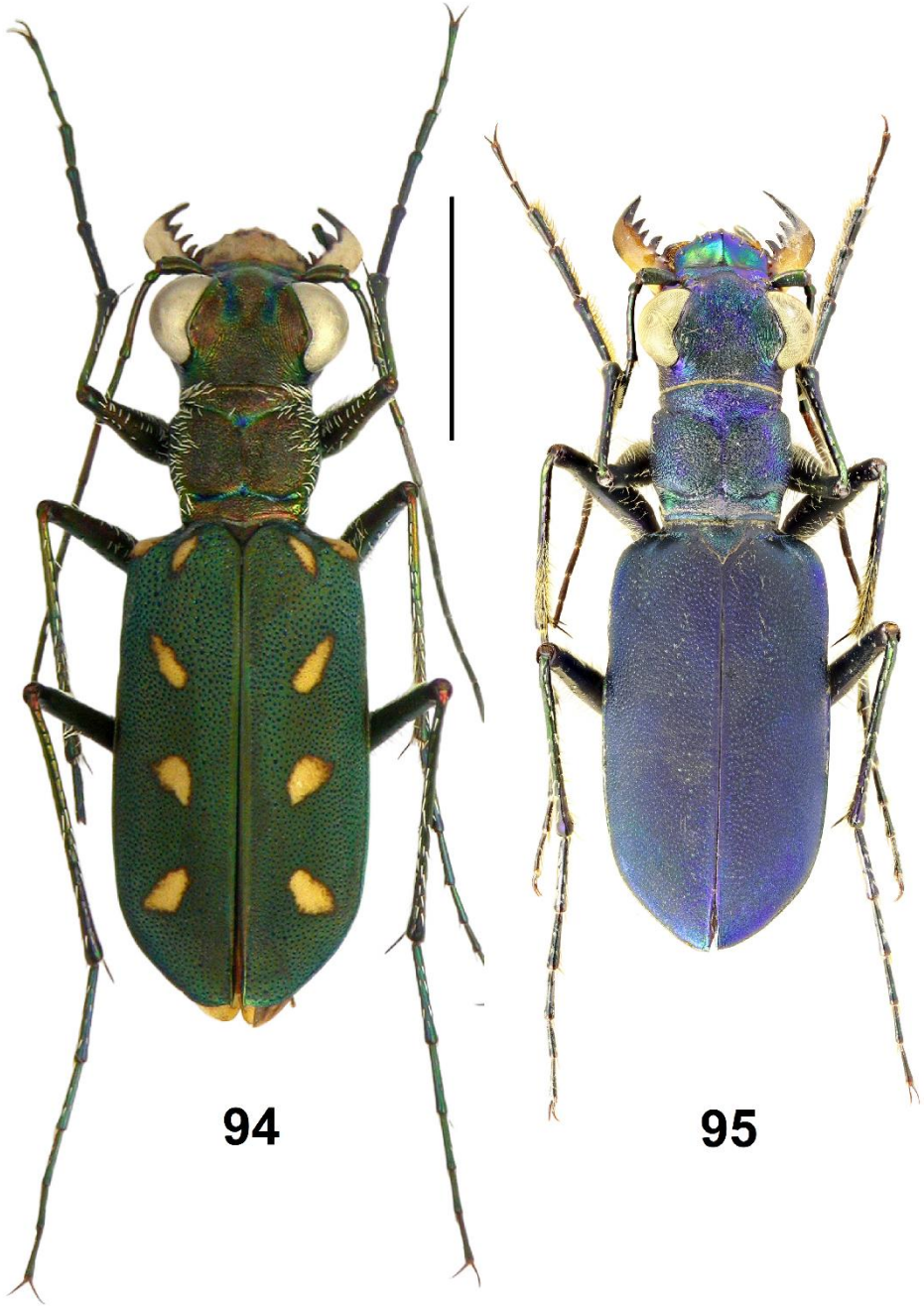
Figures 88, 89. Habitus. Scale = 5 mm. 88) *Calochroa horii* Wiesner & Phyu, 2019, Myanmar, Magway, male (JWCM), photo P. Schüle. 89) *Calochroa cariana* (Gestro, 1893), Thailand, Chiang Mai, male (MHWJ).



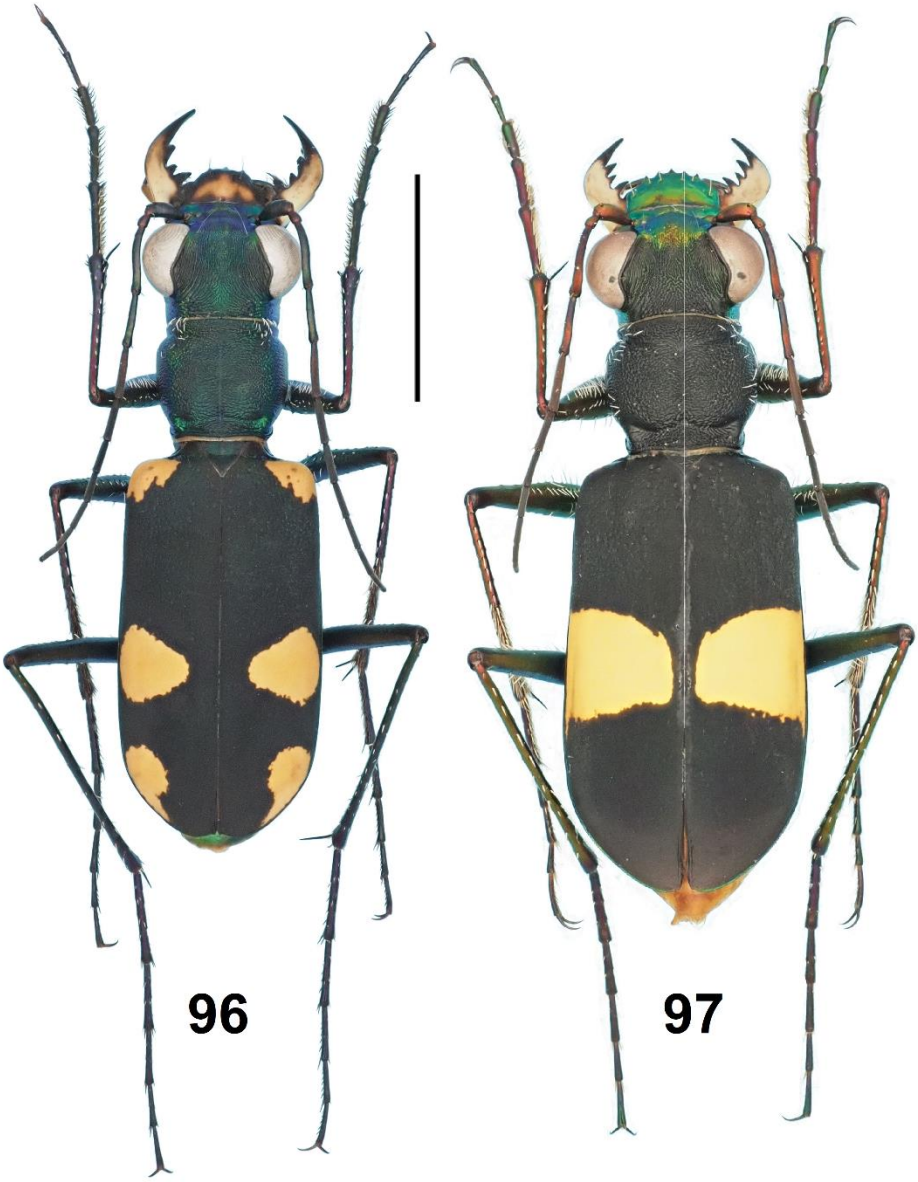
Figures 90, 91. Habitus. Scale = 5 mm. 90) *Calochroa mariae* (Gestro, 1893), Myanmar, Magway, male (MHWJ). 91) *Calochroa octogramma octogramma* (Chaudoir, 1852), China, Yunnan, female (JWCM), photo A. Anichtchenko.



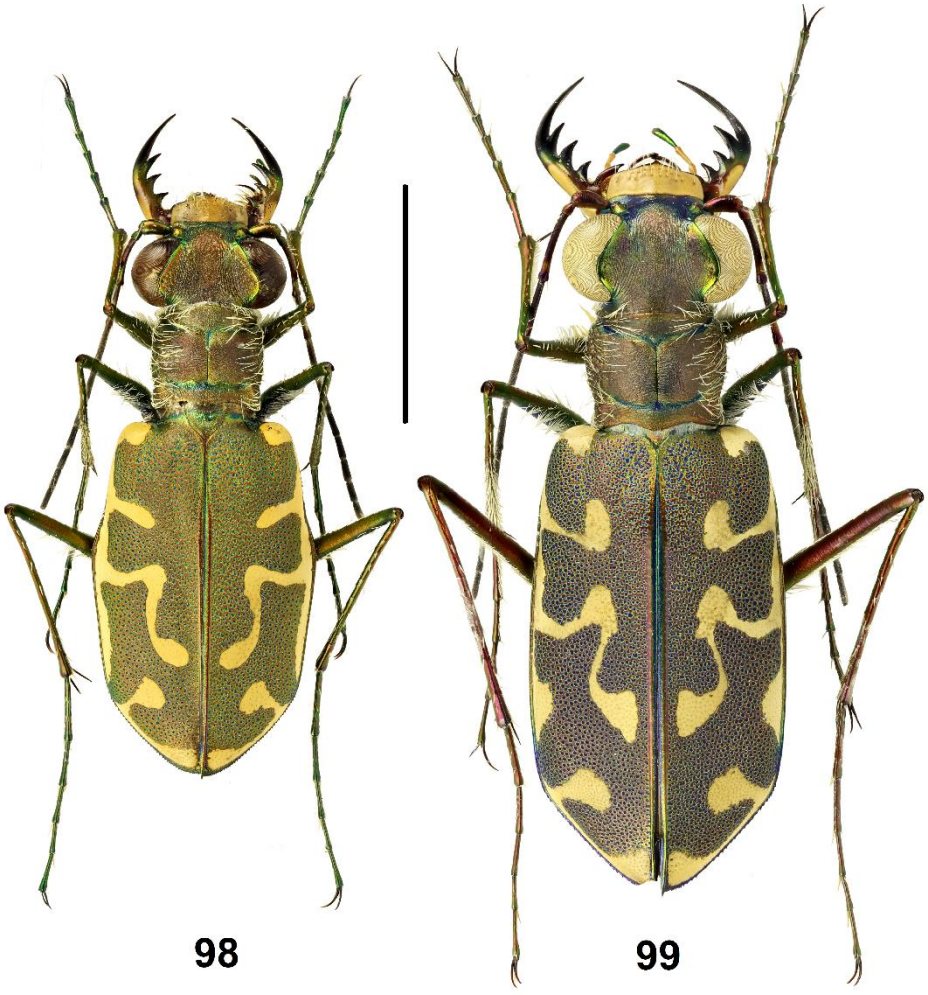
Figures 92, 93. Habitus. Scale = 5 mm. 92) *Calochroa salvazai* (Fleutiaux, 1919), Myanmar, Sagaing, male (MHWJ). 93) *Calochroa assamensis* (Parry, 1844), India, Assam, male (JWCM), photo A. Anichtchenko.



Figures 94, 95. Habitus. Scale = 5 mm. 94) *Calochroa chatthinensis* Wiesner & Phyu, 2015, Myanmar, Sagaing, holotype male, photo P. Schüle. 95) *Calochroa bicolor bicolor* (Fabricius, 1781), Nepal, Anklu Khola, male (JWCM), photo A. Anichtchenko.



Figures 96, 97. Habitus. Scale = 5 mm. 96) *Calochroa myinthlaingi* Wiesner, 2004, Myanmar, Sagaing, male (MHWJ). 97) *Calochroa corbetti* (Horn, 1899), Myanmar, Magway, male (MHWJ).



Figures 98, 99. Habitus. Scale = 5 mm. 98) *Calomera angulata angulata* (Fabricius, 1798), India, Karaikal, female (JWCM), photo A. Anichtchenko. 99) *Calomera plumigera macrographtina* (Acciavatti & Pearson, 1989), India, Arunachal, female (JWCM), photo A. Anichtchenko.

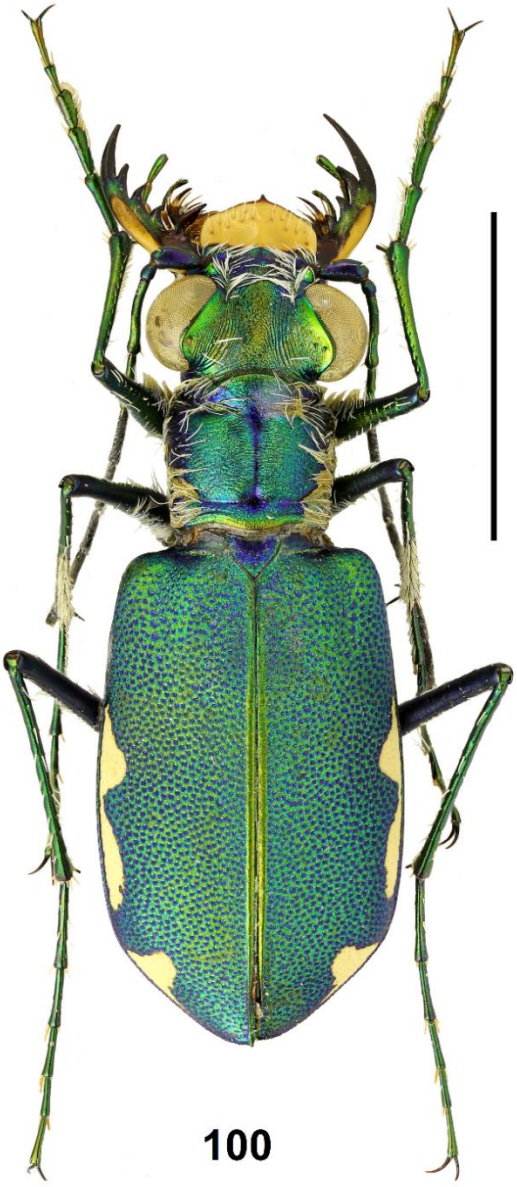
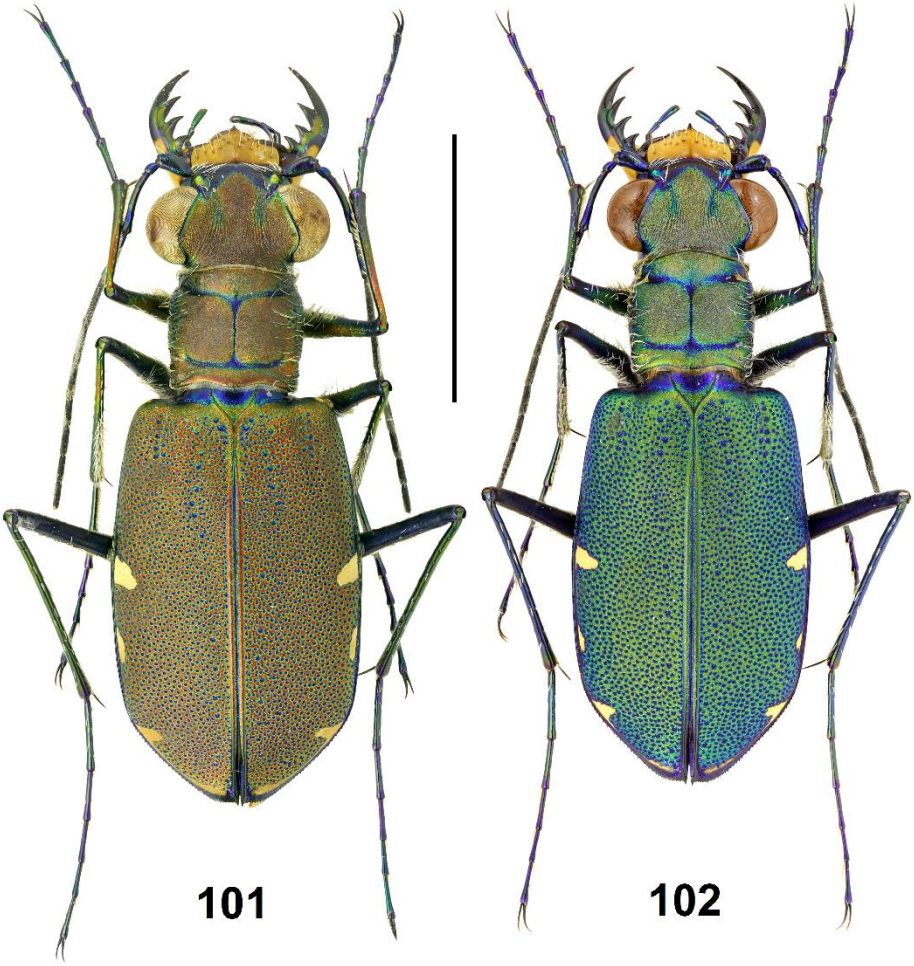
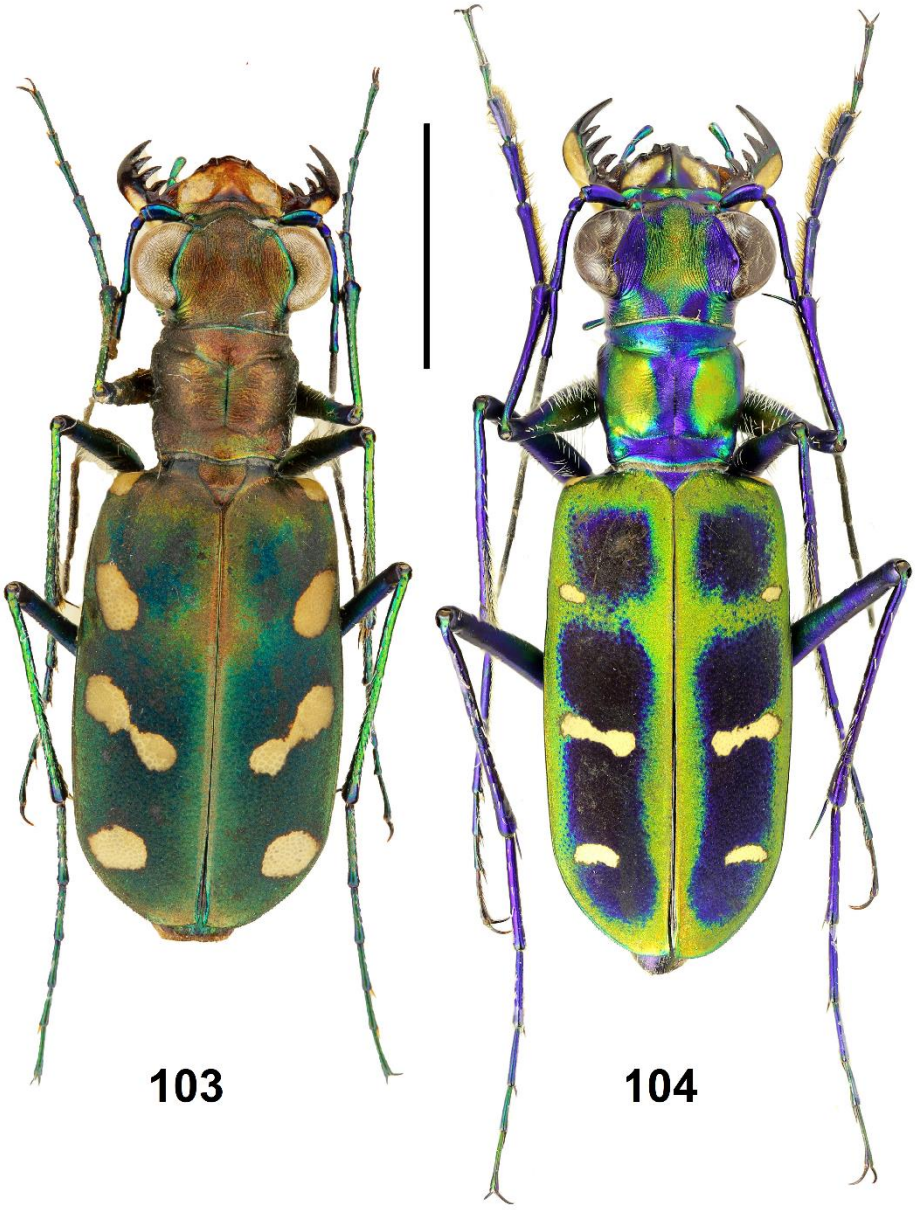


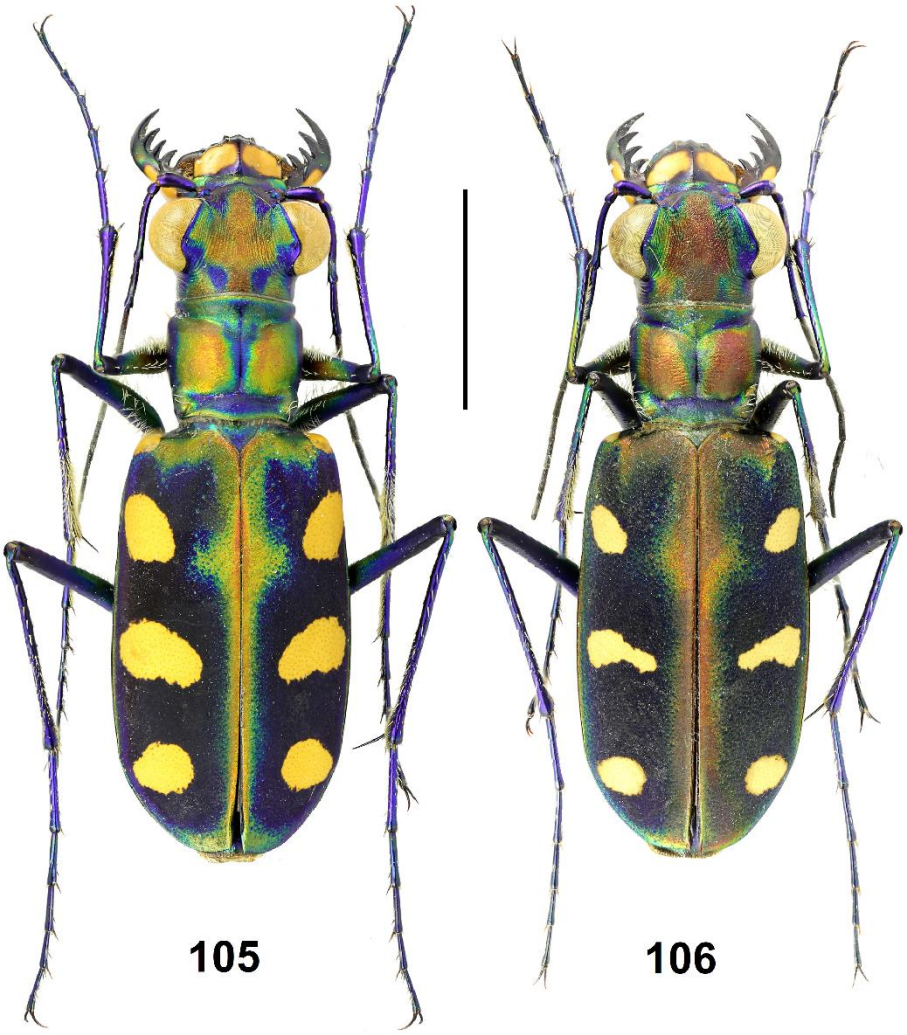
Figure 100. Habitus. Scale = 5 mm. 100) *Calomera chloris* (Hope, 1831), India, Rishikesh, male (JWCM), photo A. Anichtchenko.



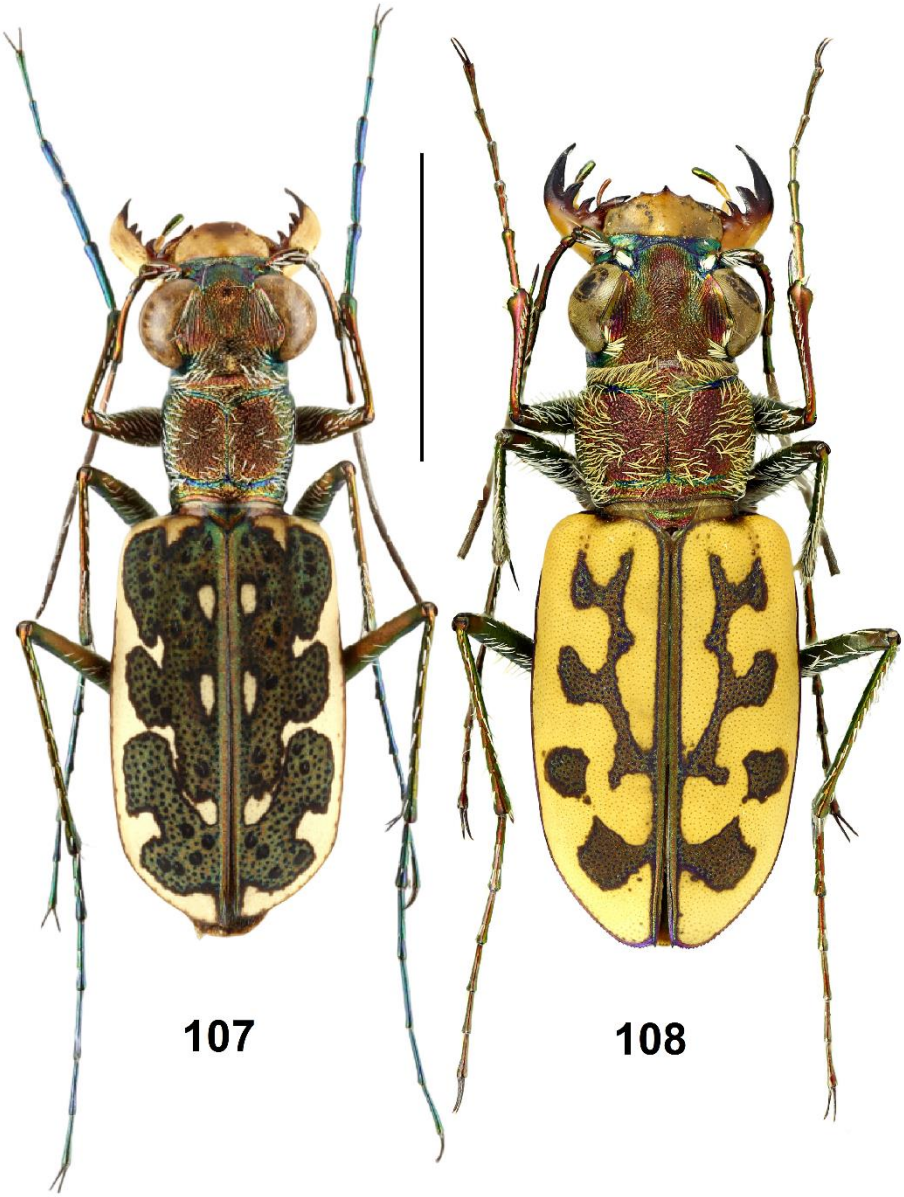
Figures 101, 102. Habitus. Scale = 5 mm. 101) *Calomera funerea funerea* (Macleay, 1825), Laos, Khammouan, female (JWCM), photo A. Anichtchenko. 102) *Calomera funerea assimilis* (Hope, 1831), India, Meghalaya, female (JWCM), photo A. Anichtchenko.



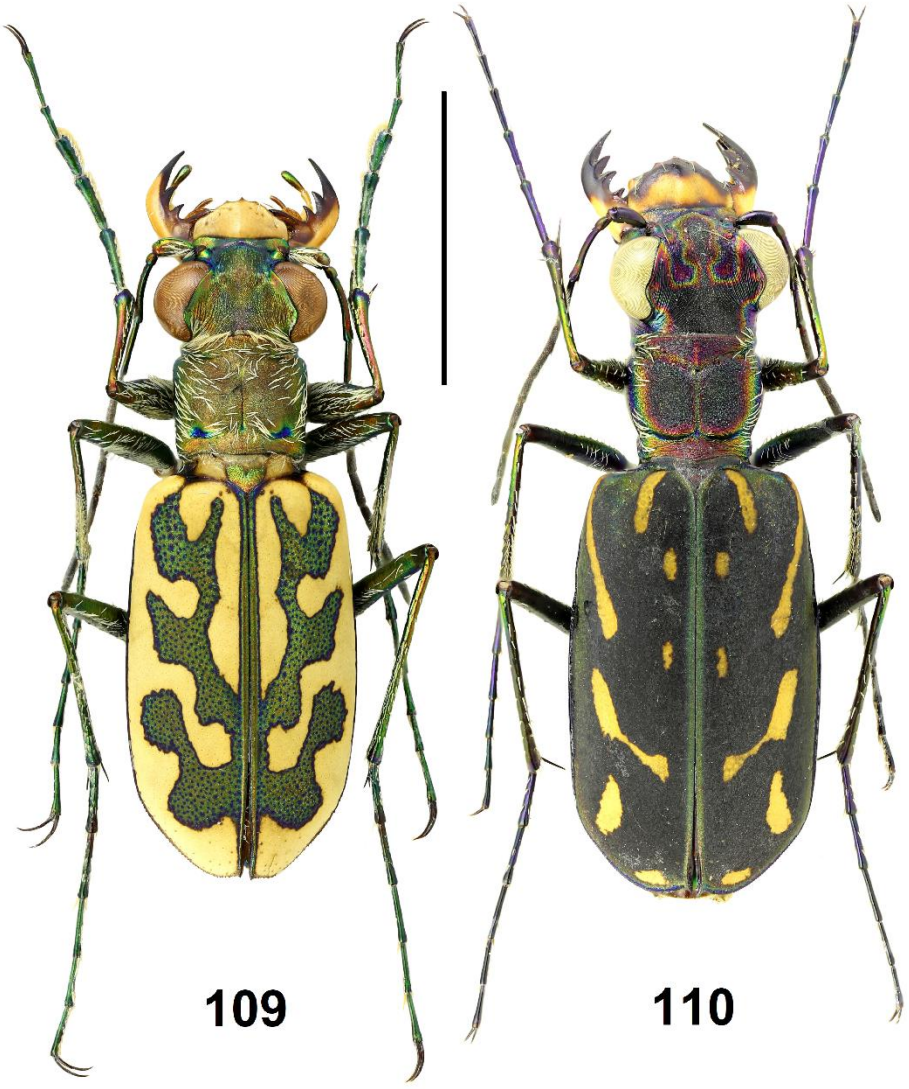
Figures 103, 104. Habitus. Scale = 5 mm. 103) *Cosmodela nagaii* Sawada & Wiesner, 1999, Myanmar, Putao, paratype female (JWCM), photo J. Gebert. 104) *Cosmodela barmanica* (Gestro, 1893), India, Mysore, male (JWCM), photo A. Anichtchenko.



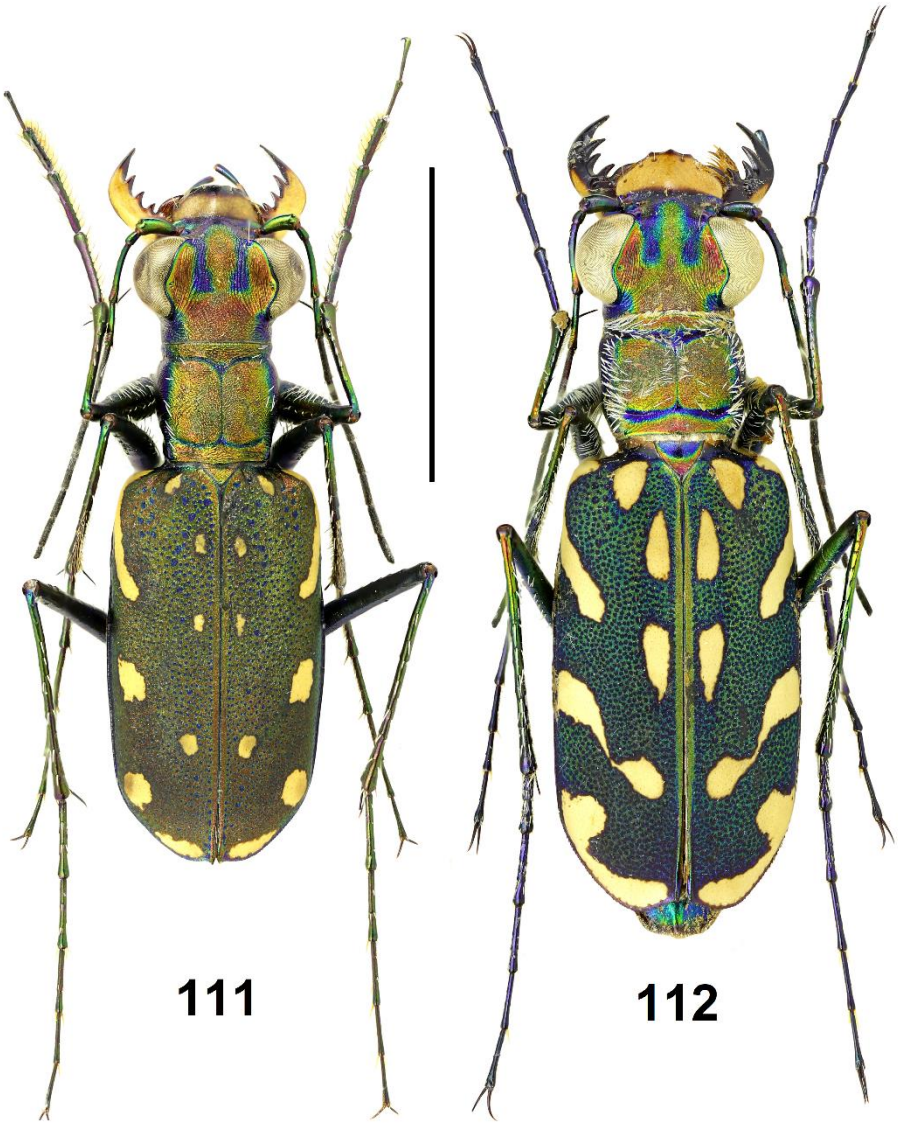
Figures 105, 106. Habitus. Scale = 5 mm. 105) *Cosmodela juxtata* (Acciavatti & Pearson, 1989), Laos, Ban Phabat, female (JWCM), photo A. Anichtchenko. 106) *Cosmodela virgula* (Fleutiaux, 1893), India, Meghalaya, female (JWCM), photo A. Anichtchenko.



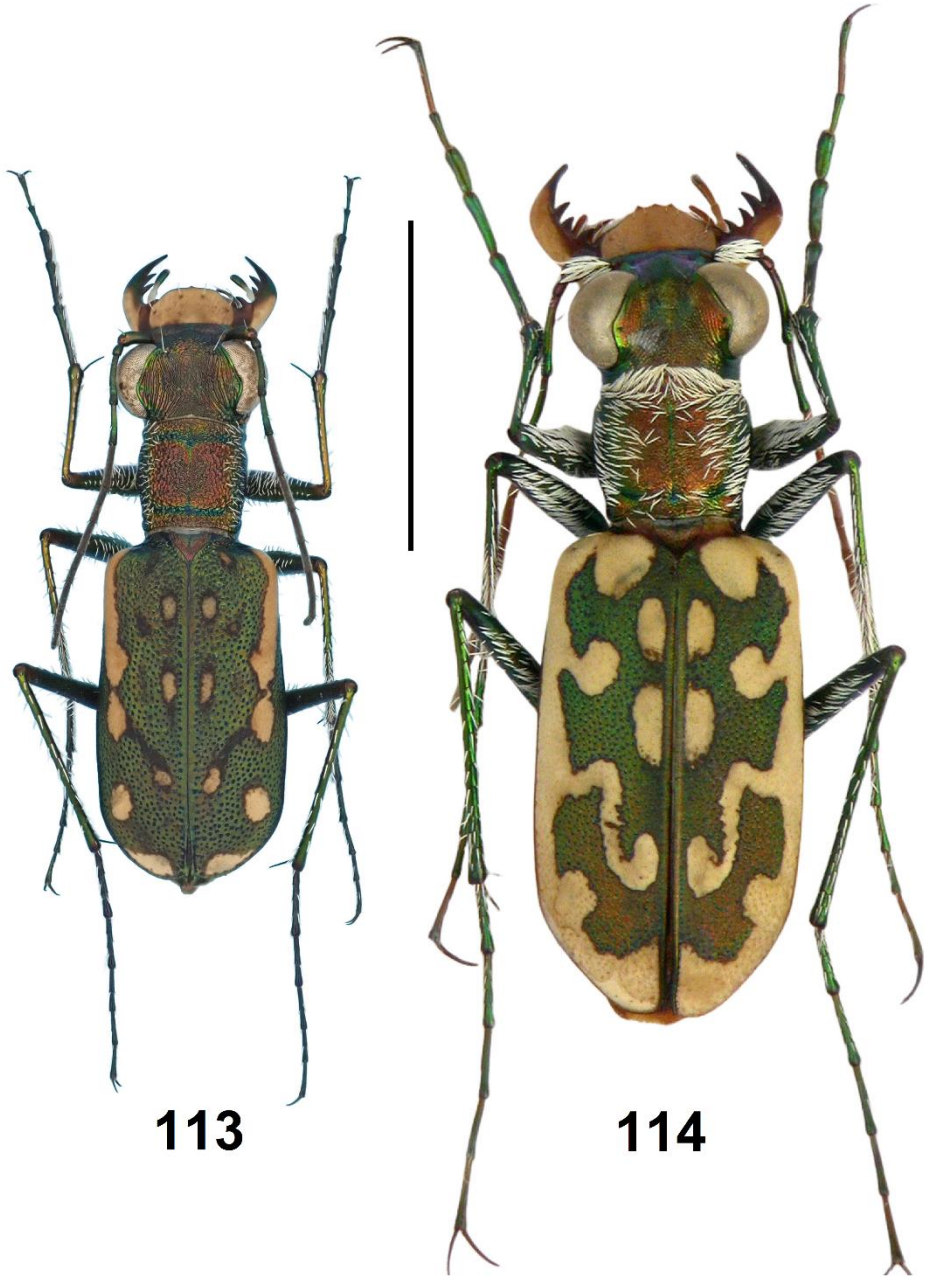
Figures 107, 108. Habitus. Scale = 5 mm. 107) *Lophyra* (*Lophyra*) *fuliginosa* (Dejean, 1826), Cambodia, Ratanakiri, male (JWCM), photo P. Schüle. 108) *Lophyra* (*Lophyra*) *catena catena* (Fabricius, 1775), India, Pondicherry, female (JWCM), photo A. Anichtchenko.



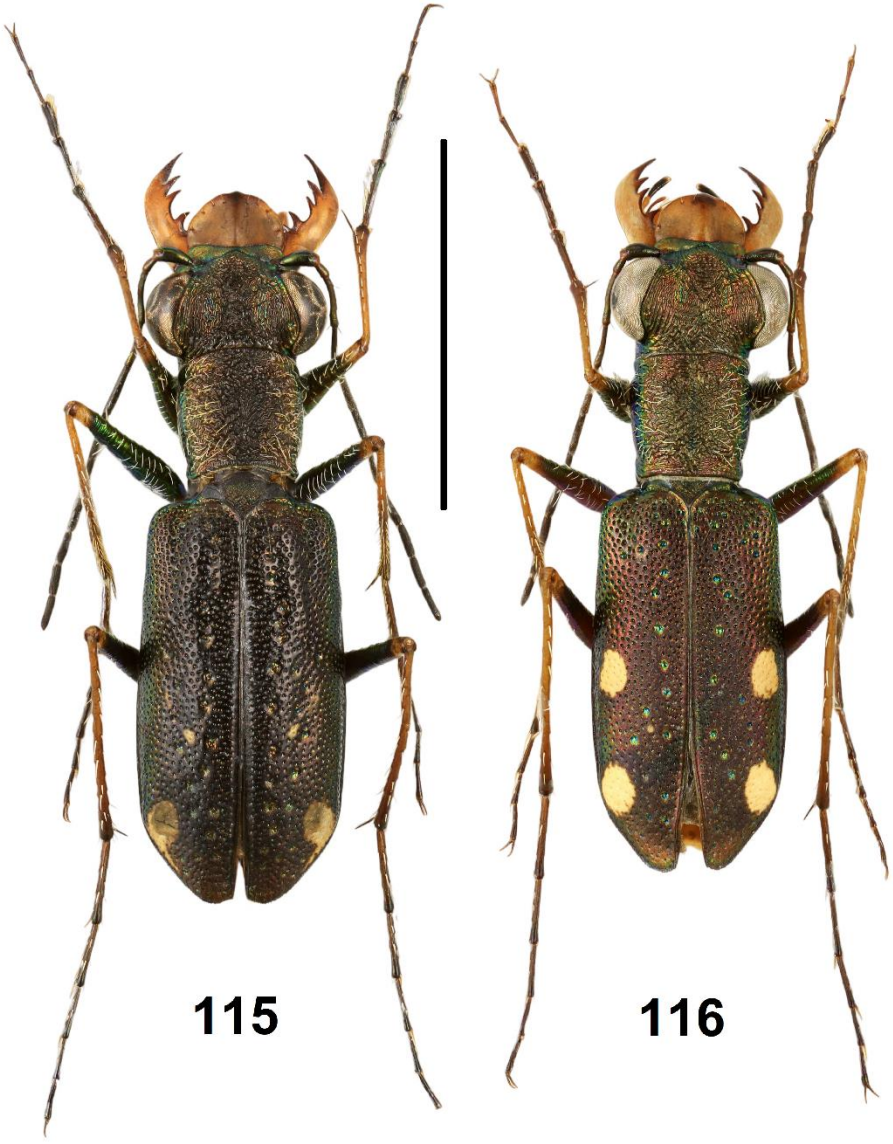
Figures 109, 110. Habitus. Scale = 5 mm. 109) *Lophyra* (*Lophyra*) *cancellata cancellata* (Dejean, 1825), Thailand, Kanchanaburi, male (JWCM), photo A. Anichtchenko. 110) *Lophyra* (*Spilodia*) *striolata striolata* (Illiger, 1800), Laos, Luangnamtha, female (JWCM), photo A. Anichtchenko.



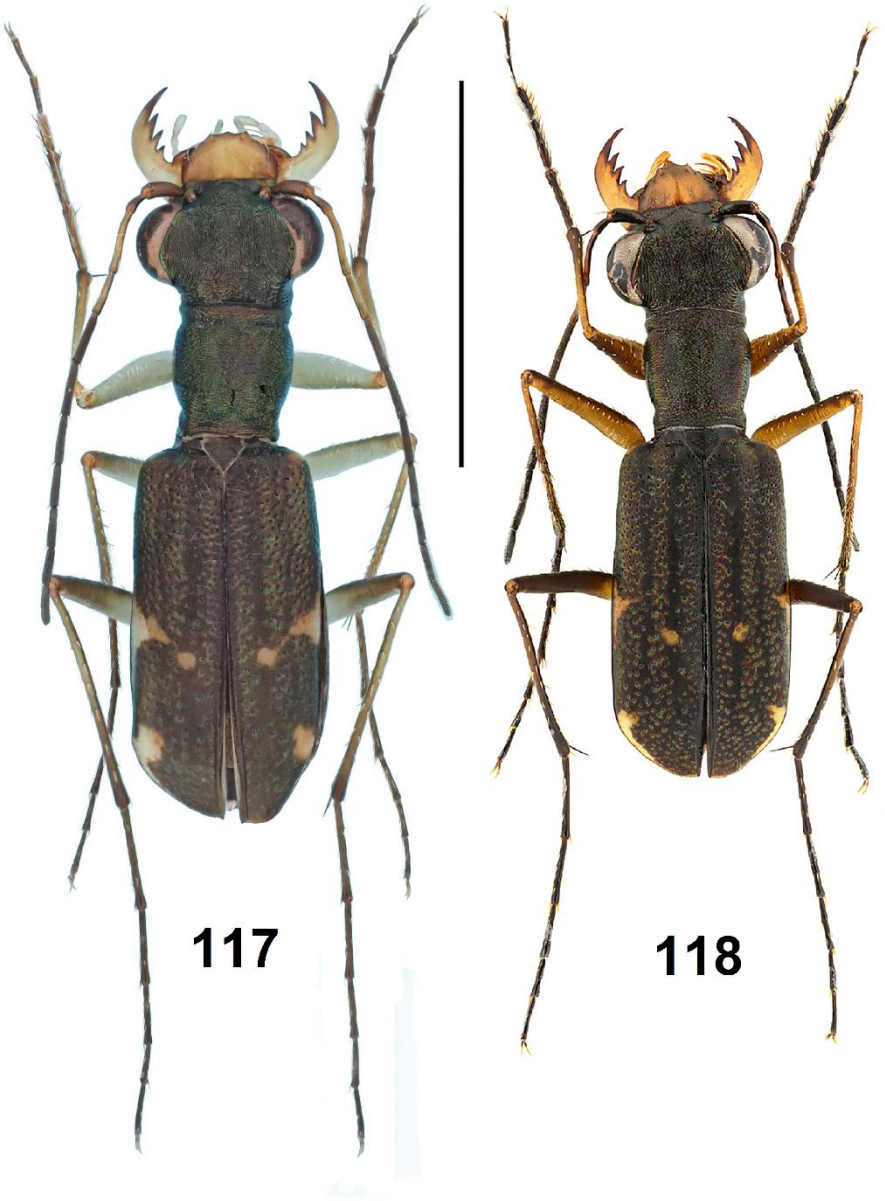
Figures 111, 112. Habitus. Scale = 5 mm. 111) *Lophyra* (*Spilodia*) *lineifrons* (Chaudoir, 1865), Laos, Khammouan, male (JWCM), photo A. Anichtchenko. 112) *Lophyra* (*Spilodia*) *multiguttata* (Dejean, 1825), Nepal, female (JWCM), photo A. Anichtchenko.



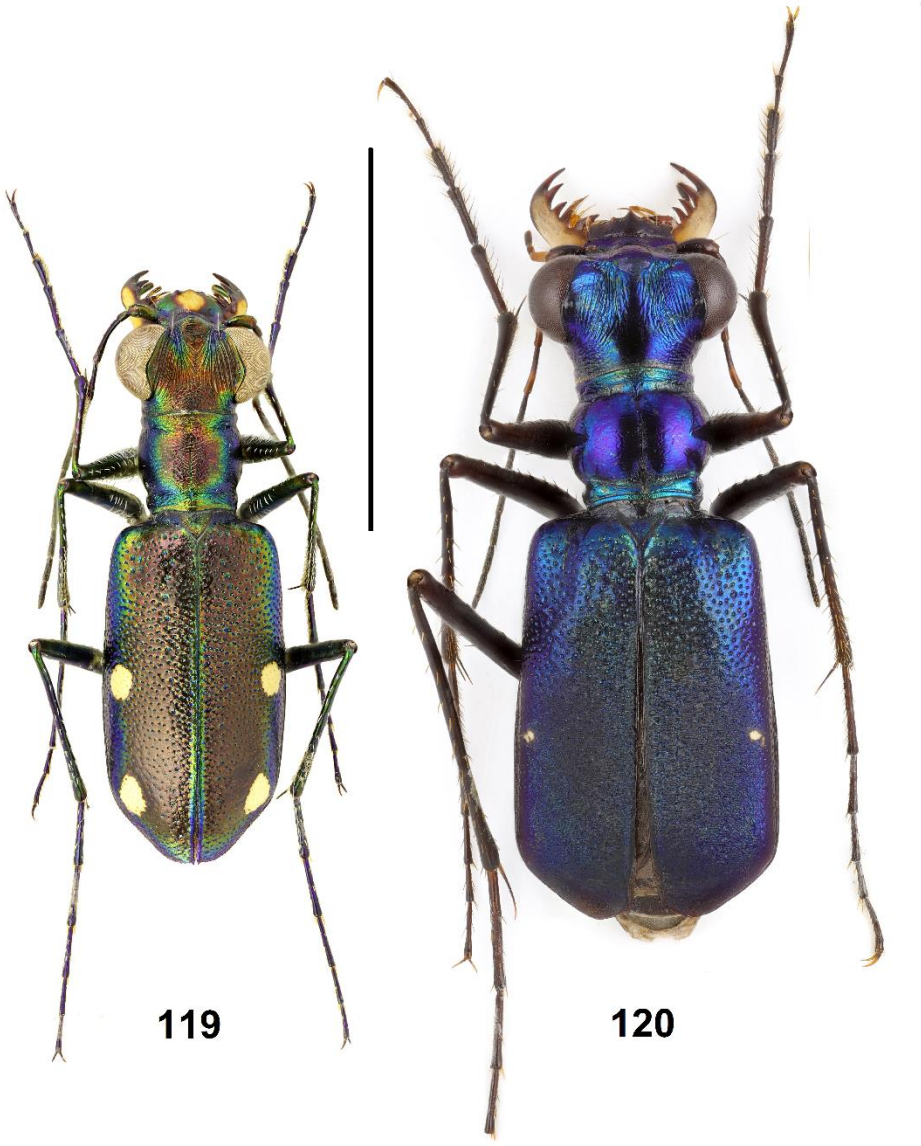
Figures 113, 114. Habitus. Scale = 5 mm. 113) *Lophyra* (*Spilodella*) *atkinsonii* (Gestro, 1893); Myanmar, Sagaing, male (MHWJ). 114) *Myanmadera horii* Wiesner & Phyu, 2015, Myanmar, Sagaing, holotype male, photo P. Schüle.



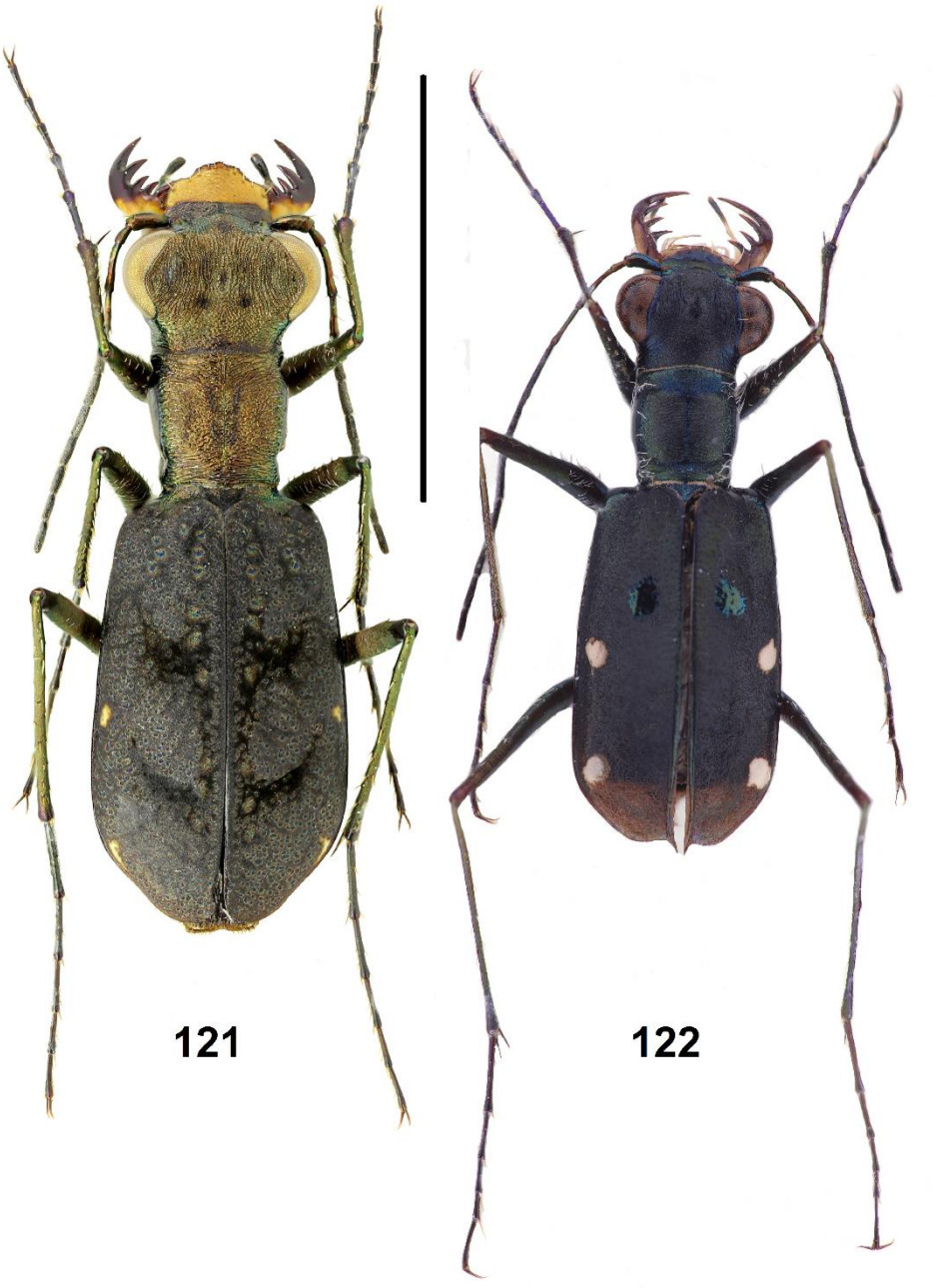
Figures 115, 116. Habitus. Scale = 5 mm. 115) *Jansenia myanmarensis* Wiesner, 2004, Myanmar, Magway, male (JWCM), photo P. Schüle. 116) *Jansenia phyuae* Wiesner & Hori, 2019, Myanmar, Sagaing, holotype male, photo P. Schüle.



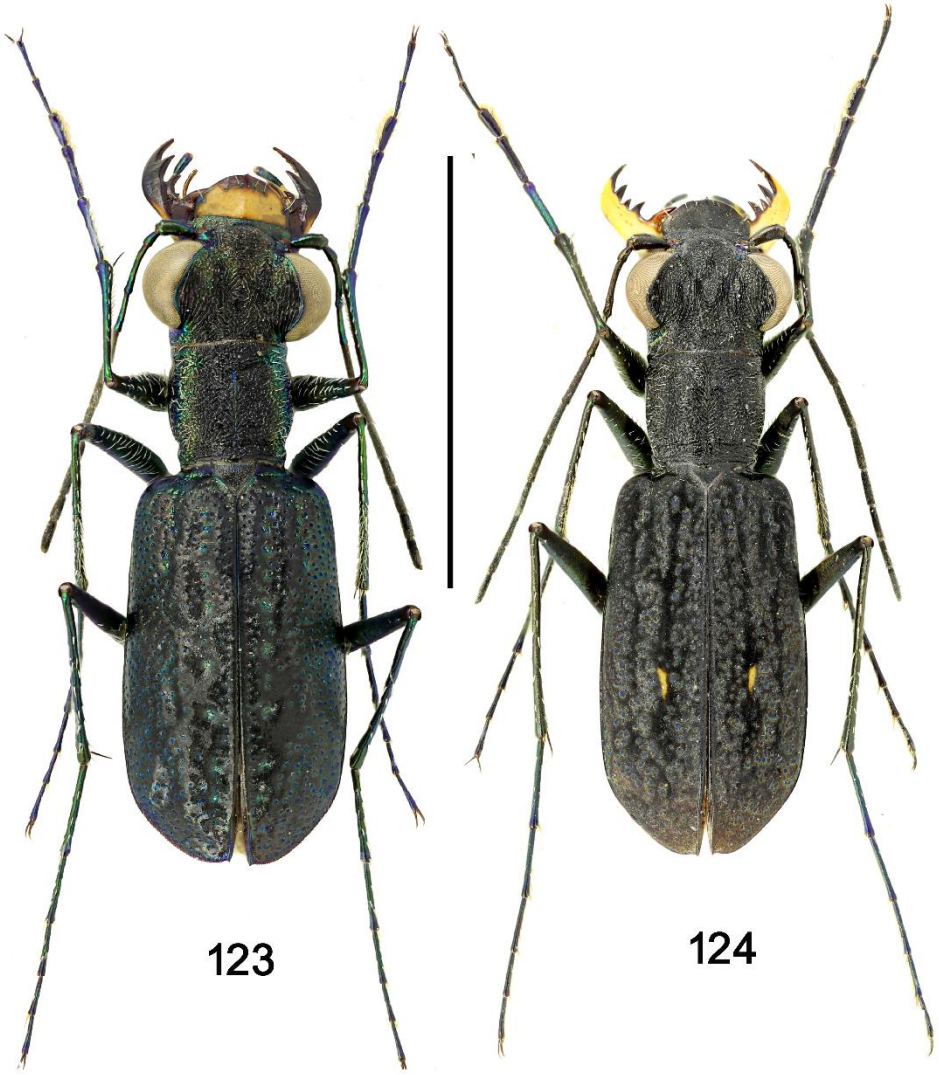
Figures 117, 118. Habitus. Scale = 5 mm. 117) *Naviauxella davisonii* (Gestro, 1889), Myanmar, Kayah, male (MHWJ). 118) *Naviauxella horii* Wiesner & Phyu, 2021, Myanmar, Kayah, male (JWCM), photo P. Schüle.



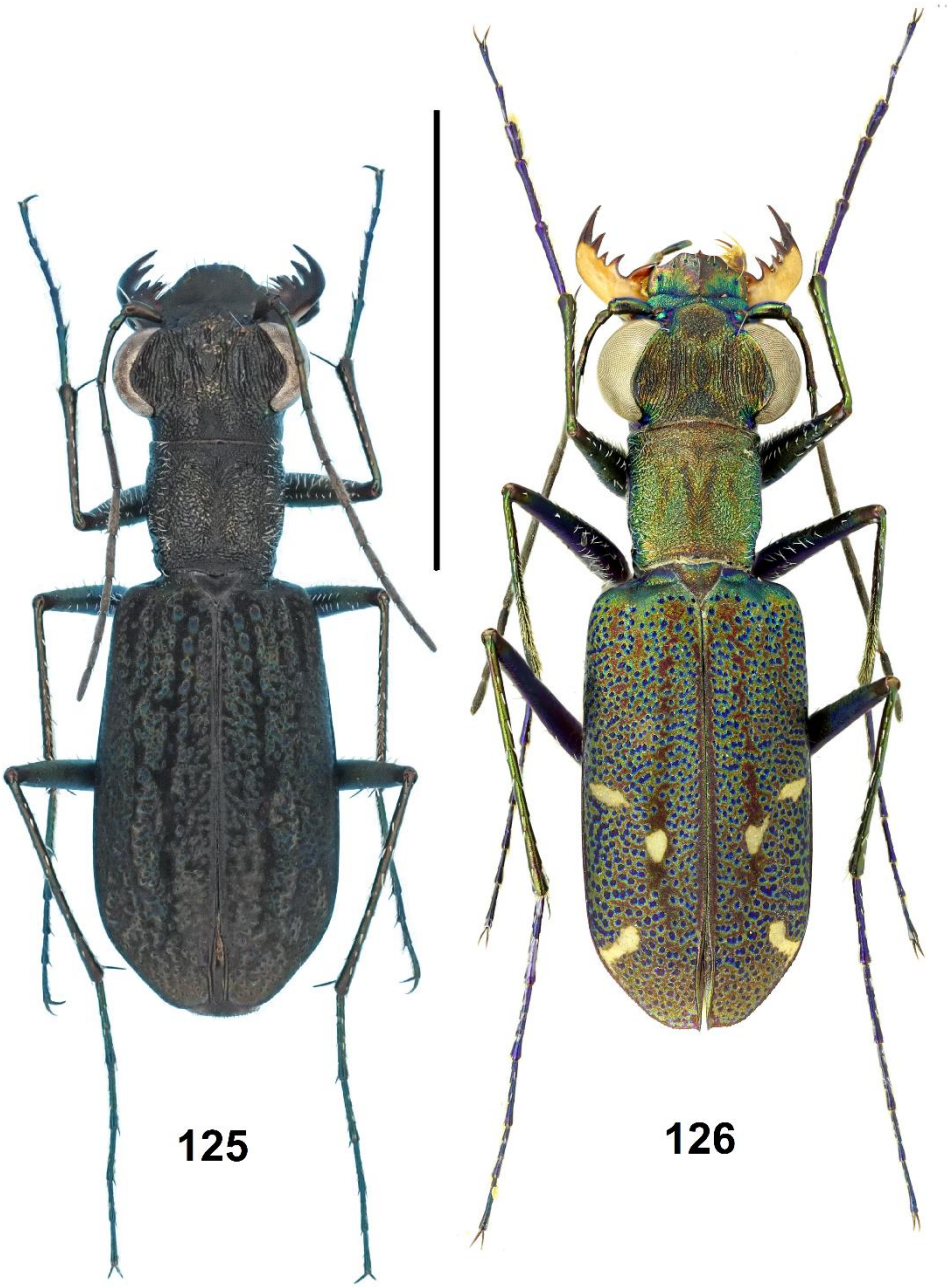
Figures 119, 120. Habitus. Scale = 5 mm. 119) *Setinteridenta rhytidopteroides* (Horn, 1924), Myanmar, Kachin, male (JWCM), photo A. Anichtchenko. 120) *Pseudoverticina mourzinei* (Werner & Naviaux, 2004), paratype male (JWCM), photo A. Anichtchenko.



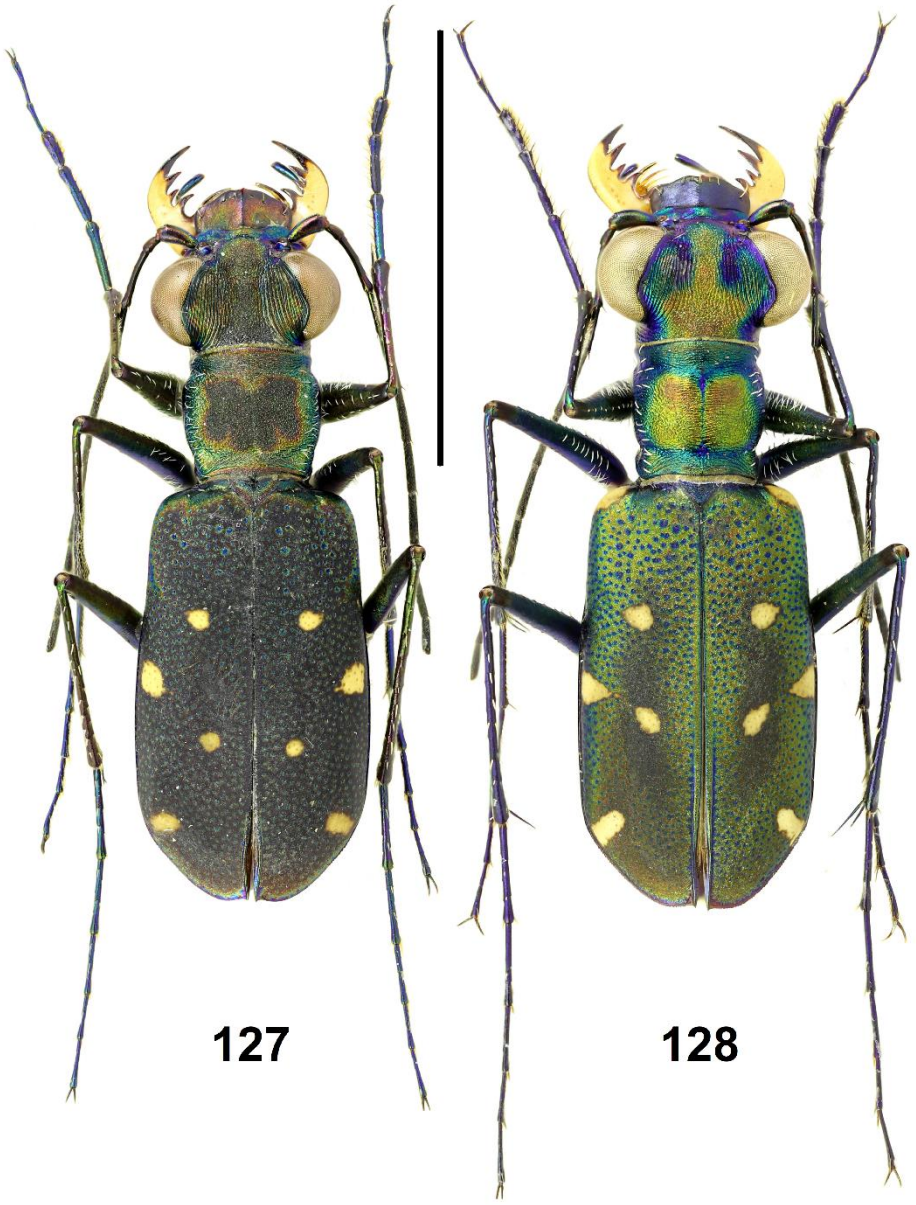
Figures 121, 122. Habitus. Scale = 5 mm. 121) *Cylindera* (*Cylindera*) *delavayi* (Fairmaire, 1886), Laos, Luangnamtha, female (JWCM), photo A. Anichtchenko. 122) *Cylindera* (*Leptinomera*) *brendelliana* Naviaux, 1991, Thailand, Yala, female (JWCM), photo J. Gebert.



Figures 123, 124. Habitus. Scale = 5 mm. 123) *Cylindera* (*Ifasina*) *foveolata* (Schaum, 1863), Laos, Ban Phabat, male (JWCM), photo A. Anichtchenko. 124) *Cylindera* (*Ifasina*) *cyclobregma* Acciavatti & Pearson, 1989, Laos, Luangnamtha, male (JWCM), photo A. Anichtchenko.



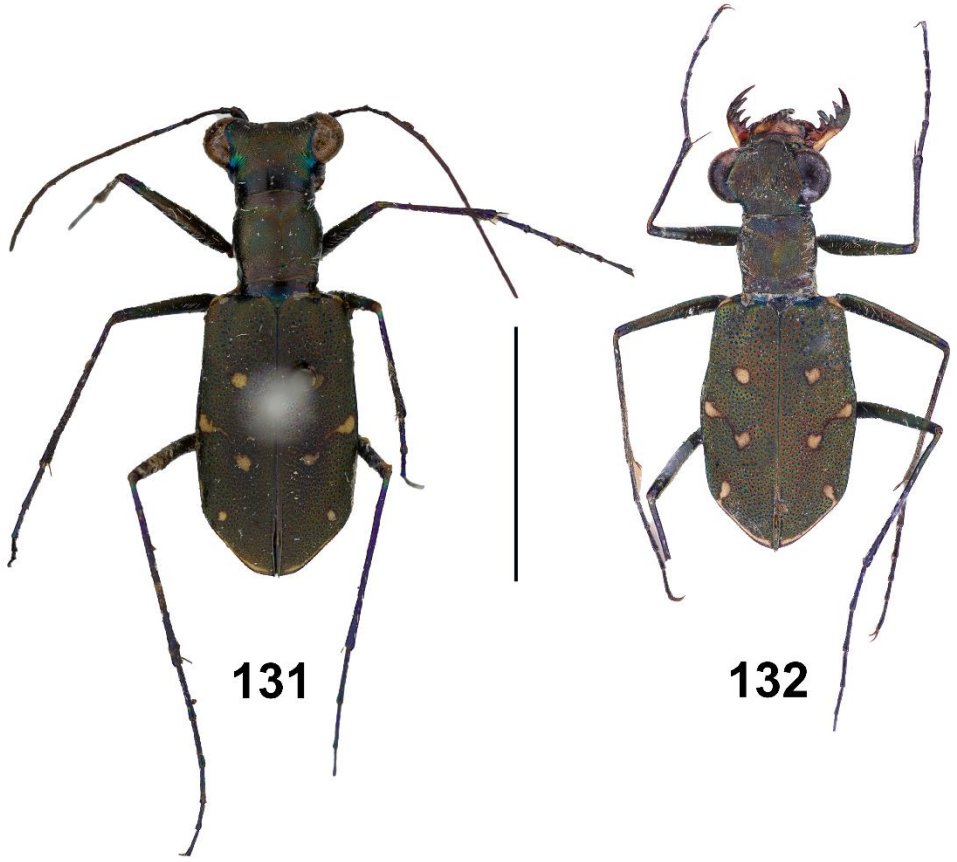
Figures 125, 126. Habitus. Scale = 5 mm. 125) *Cylindera* (*Ifasina*) *holosericea* (Fabricius, 1801), Myanmar, Chin, female (MHWJ). 126) *Cylindera* (*Ifasina*) *viduata* (Fabricius, 1801), Laos, Saisonbum, male (JWVM), photo A. Anichtchenko.



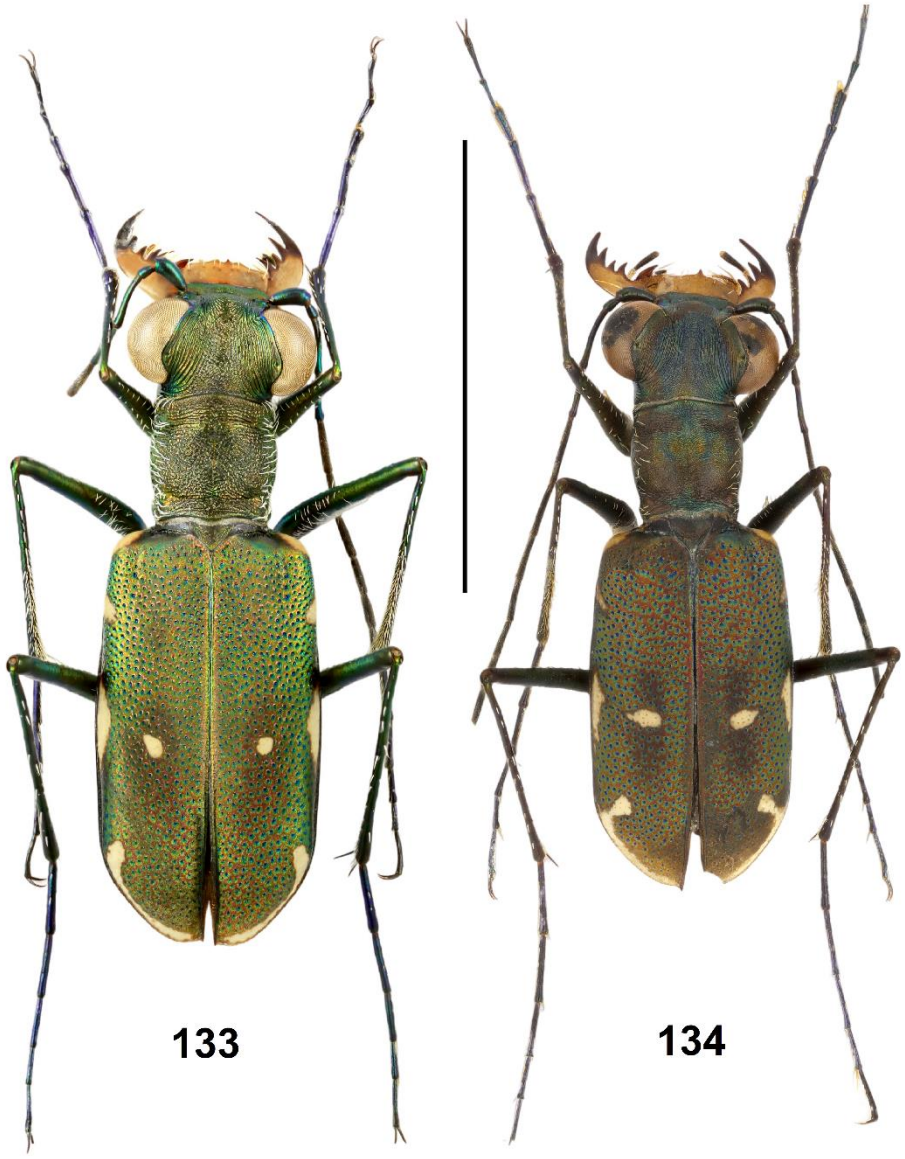
Figures 127, 128. Habitus. Scale = 5 mm. 127) *Cylindera* (*Ifasina*) *fallaciosa* (Horn, 1897), India, Meghalaya, male (JWCM), photo A. Anichtchenko. 128) *Cylindera* (*Ifasina*) *spinolae spinolae* (Gestro, 1889), India, Meghalaya, male (JWCM), photo A. Anichtchenko.



Figures 129, 130. Habitus. Scale = 5 mm. 129) *Cylindera* (*Ifasina*) *paucipilina* Acciavatti & Pearson, 1989 Laos, Luangnamtha, female (JWCM), photo A. Anichtchenko. 130) *Cylindera* (*Ifasina*) *subtilesignata* (Mandl, 1970), Pakistan, Azad Kashmir, male (JWCM), photo A. Anichtchenko.



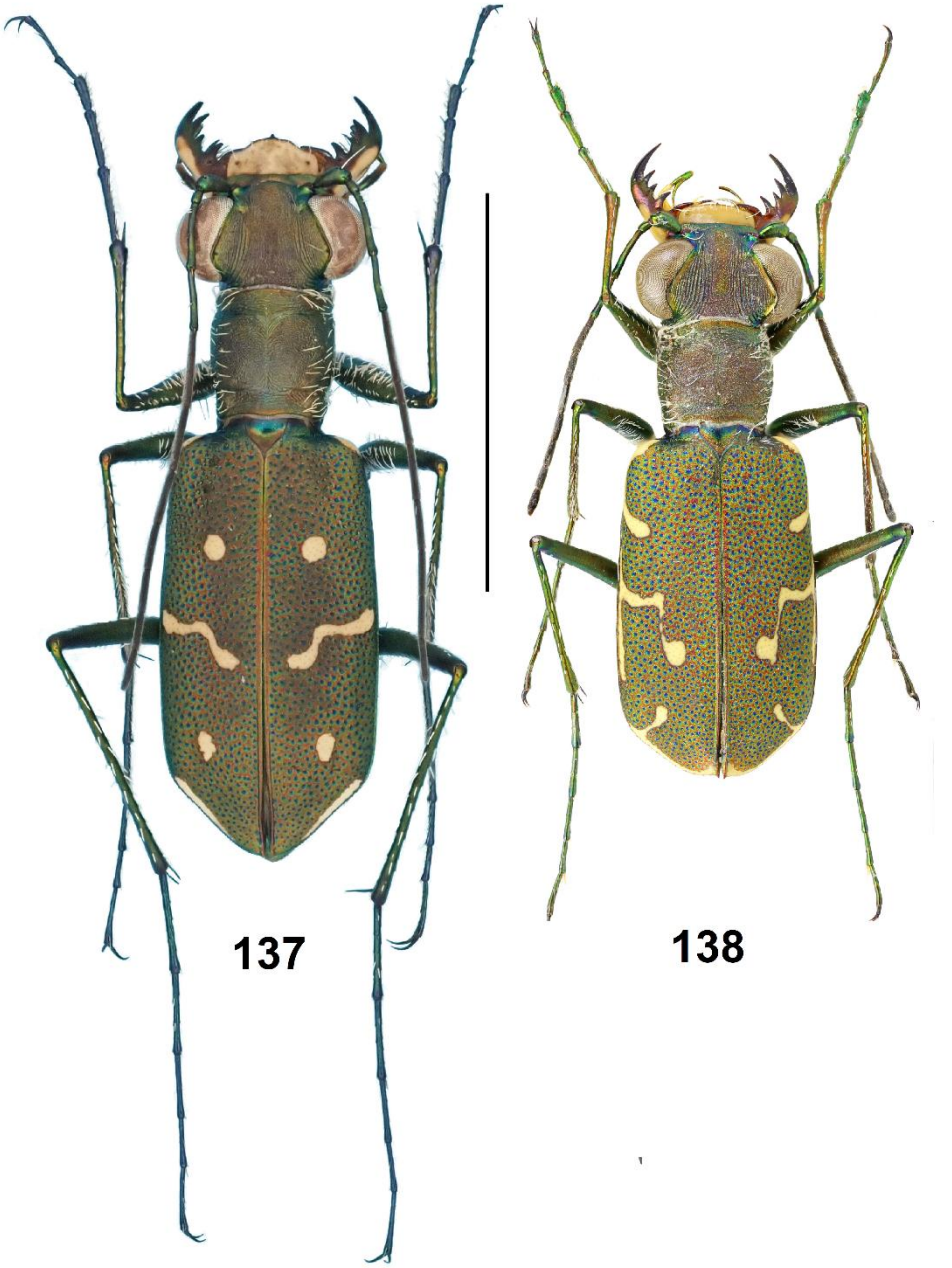
Figures 131, 132. Habitus. Scale = 5 mm. 131) *Cylindera* (*Ifasina*) *modica* (Gestro, 1893), Myanmar, female (SDEI), photo J. Gebert. 132) *Cylindera* (*Ifasina*) *humillima* (Gestro, 1893), Myanmar, female (JWCM), photo J. Gebert.



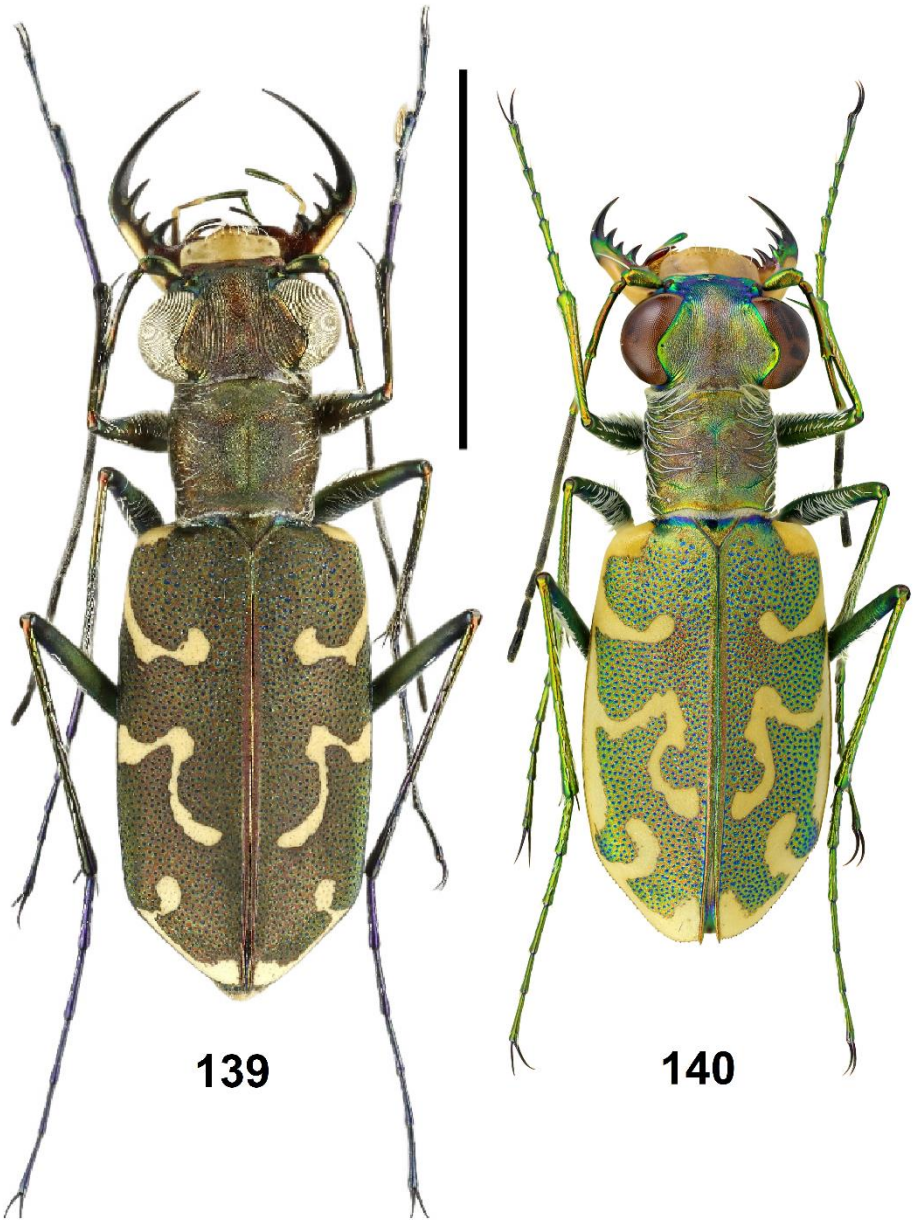
Figures 133, 134. Habitus. Scale = 5 mm. 133) *Cylindera* (*Ifasina*) *thitarooae* Wiesner & Hori, 2019, Myanmar, Sagaing, holotype male, photo P. Schüle. 134) *Cylindera (Ifasina) suui* Wiesner & Phyu, 2026, Myanmar, holotype male, photo P. Schüle.



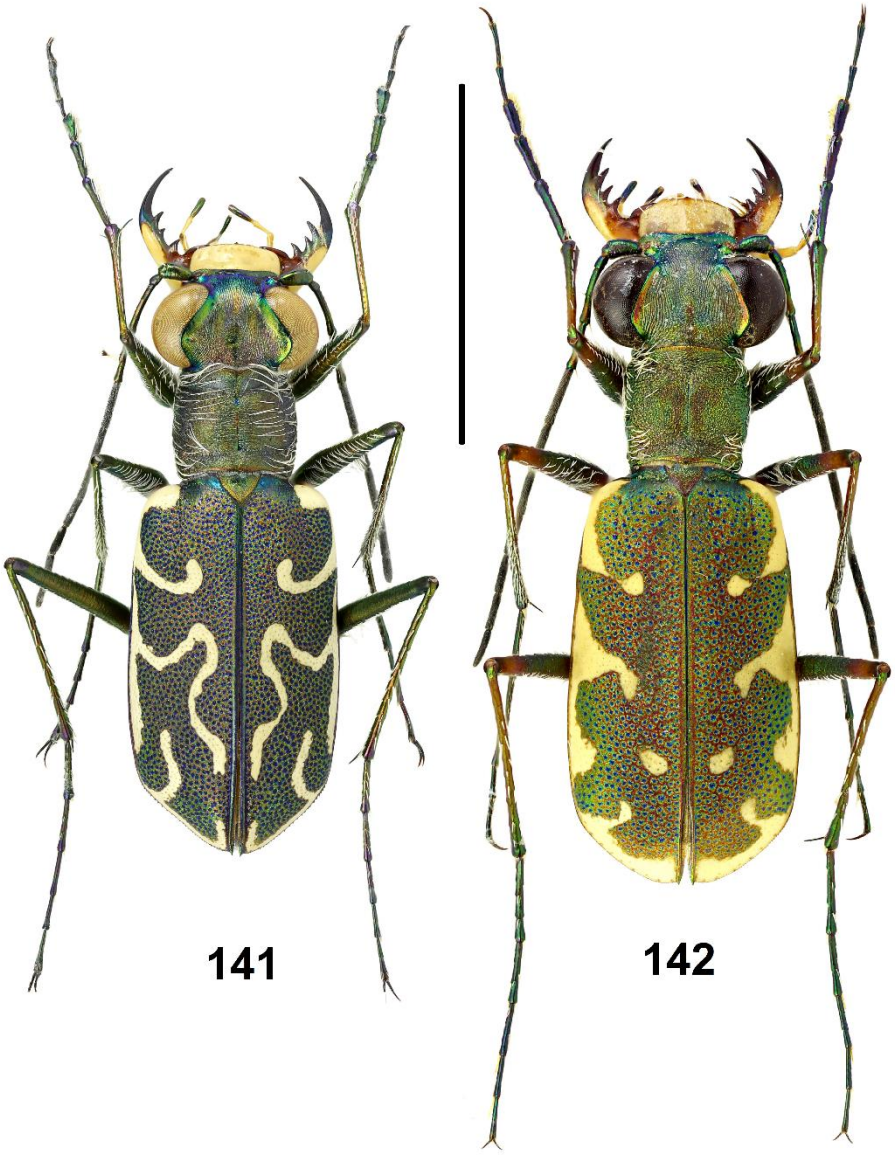
Figures 135, 136. Habitus. Scale = 5 mm. 135) *Cylindera* (*Ifasina*) *sikhimensis* (Mandl, 1982), India, Meghalaya, female (JWCM), photo A. Anichtchenko. 136) *Cylindera* (*Ifasina*) *kaleea kaleea* (Bates, 1866), China, Hunan, male (JWCM), photo A. Anichtchenko.



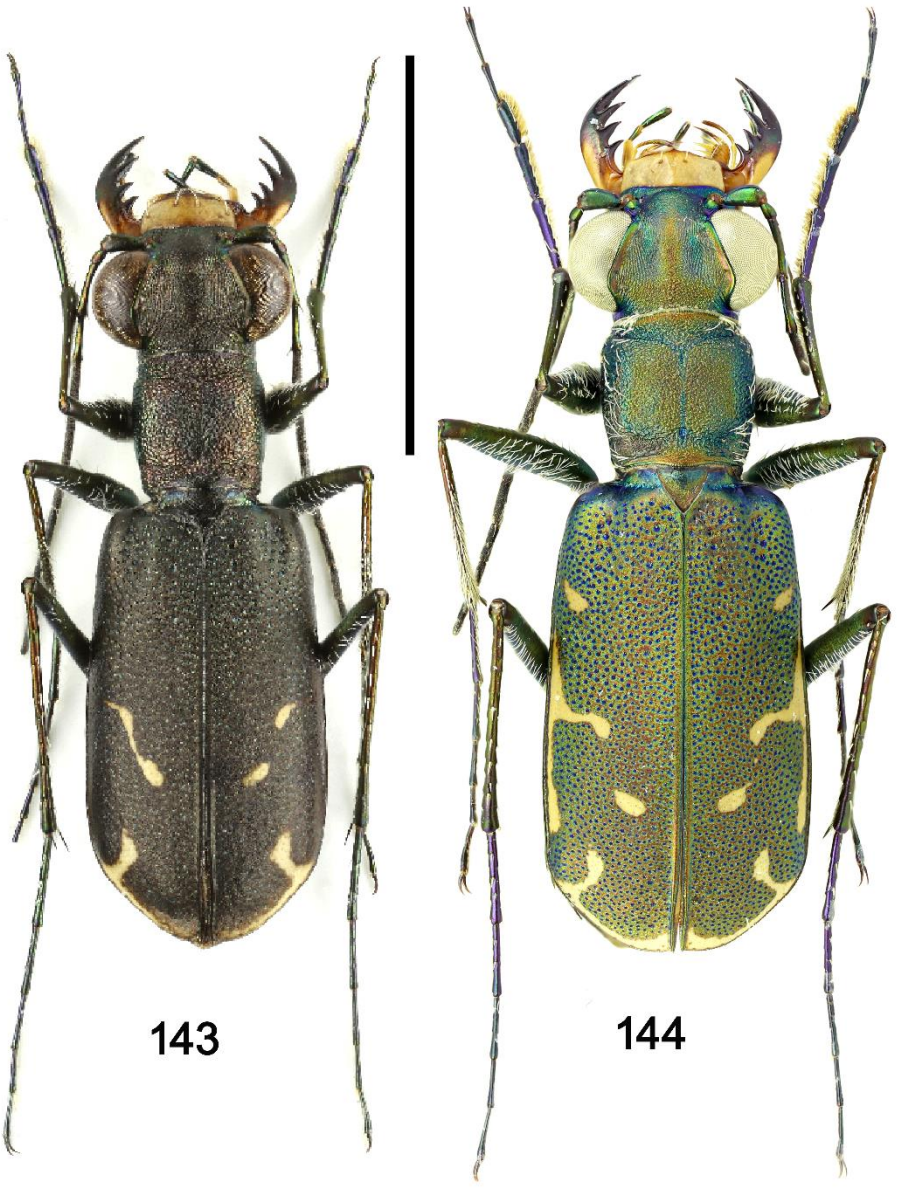
Figures 137, 138. Habitus. Scale = 5 mm. 137) *Cylindera* (*Eugrapha*) *iravaddica* (Gestro, 1893), Myanmar, Ayeyarwaddy, male (MHWJ). 138) *Cylindera* (*Eugrapha*) *minuta* (Olivier, 1790), India, Trivandrum, male (JWCM), photo A. Anichtchenko.



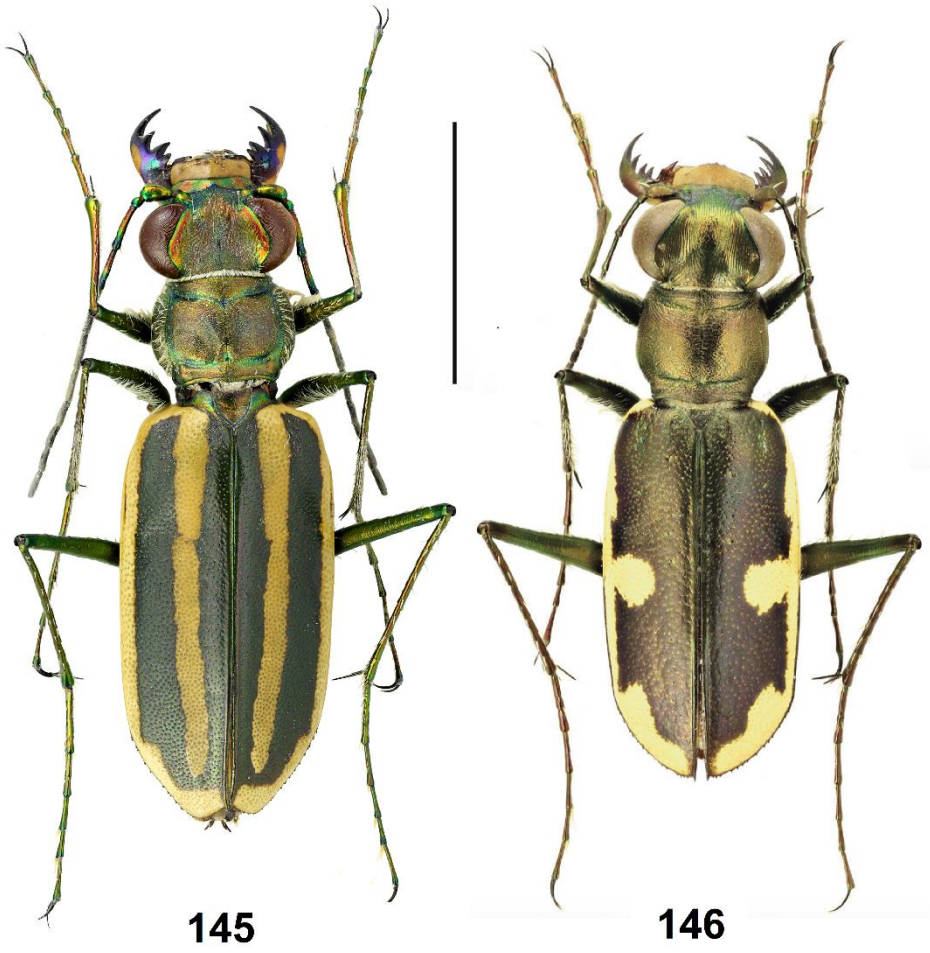
Figures 139, 140. Habitus. Scale = 5 mm. 139) *Cylindera* (*Eugrapha*) *mutata* (Fleutiaux, 1893), Laos, Khammuane, male (JWCM), photo P. Schüle. 140) *Cylindera* (*Eugrapha*) *agnata* (Fleutiaux, 1890), India, Meghalaya, female (JWCM), photo A. Anichtchenko.



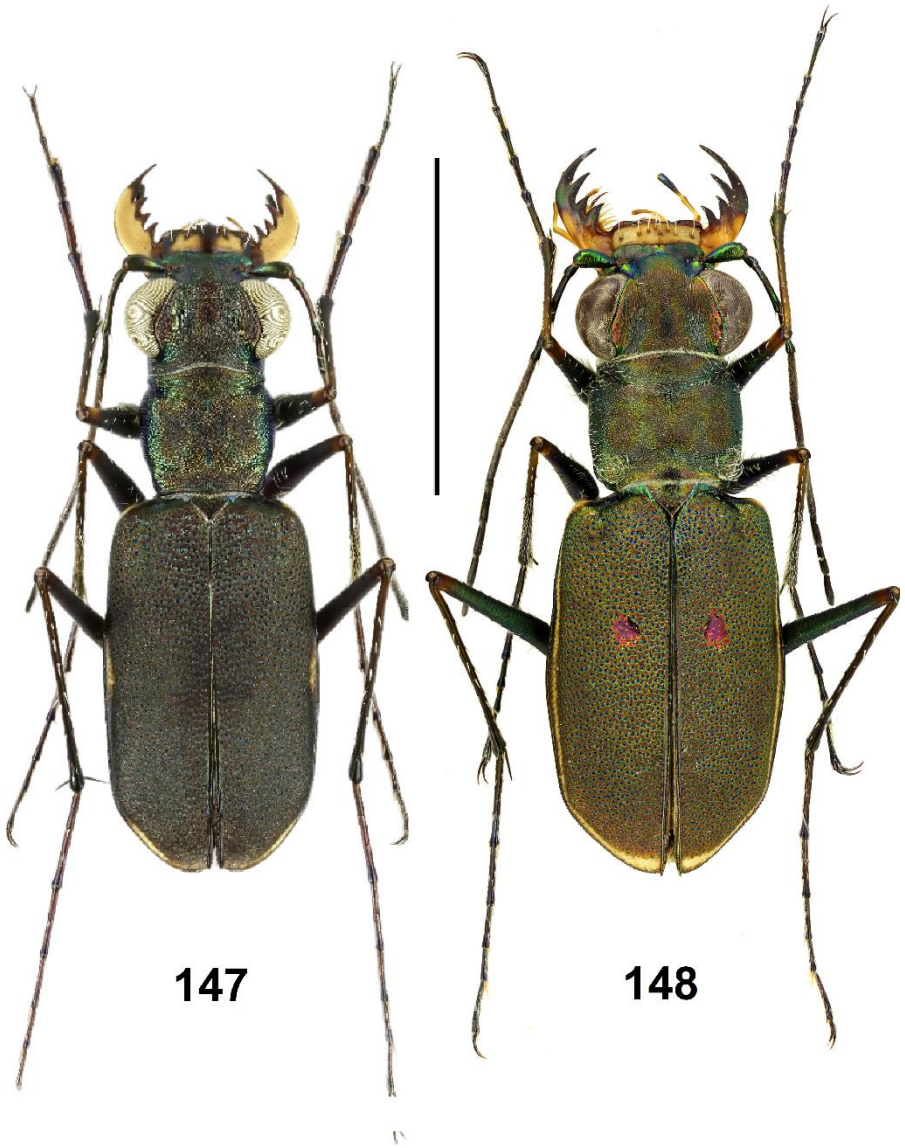
Figures 141, 142. Habitus. Scale = 5 mm. 141) *Cylindera* (*Eugrapha*) *venosa* (Kollar, 1836), Pakistan, Naukot, male (JWCM), photo A. Anichtchenko. 142) *Myriochila* (*Monelica*) *fastidiosa* (Dejean, 1825), India, Pondicherry, male (JWCM), photo A. Anichtchenko.



Figures 143, 144. Habitus. Scale = 5 mm. 143) *Myriochila* (*Myriochila*) *sinica* (Fleutiaux, 1889), Laos, Khammuane, male (JWCM), photo A. Anichtchenko. 144) *Myriochila* (*Myriochila*) *dubia* (Horn, 1892), Nepal, Sultibari, male (JWCM), photo A. Anichtchenko.



Figures 145, 146. Habitus. Scale = 5 mm. 145) *Hypaetha quadrilineata quadrilineata* (Fabricius, 1781), India, Pondicherry, female (JWCM), photo A. Anichtchenko. 146) *Hypaetha biramosa* (Fabricius, 1781), India, Karnataka, male (JWCM), photo A. Anichtchenko.



Figures 147, 148. Habitus. Scale = 5 mm. 147) *Callytron andersonii* (Gestro, 1889), Laos, Khammuane, male (JWCM), photo P. Schüle. 148) *Callytron limosum* (Saunders, 1836), India, Karaikal, female (JWCM), photo A. Anichtchenko.

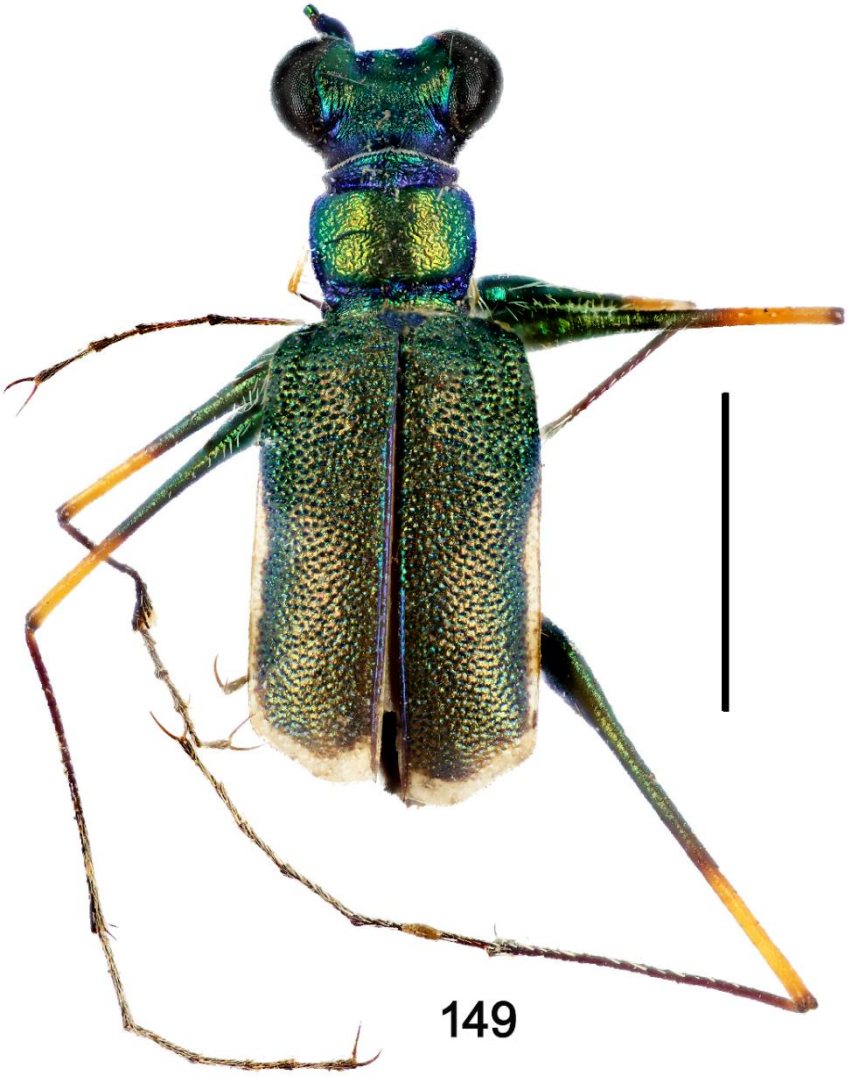


Figure 149. Habitus. Scale = 5 mm. 149) *Notospira phalangioides* (Schmidt-Goebel, 1846), Myanmar, female, photo V. Strunc.



Figure 150. Pyon Village, near Ainggyi, Magway, 480m, vi.2016, habitat of *Calochroa fumikoae* Wiesner & Phyu, 2019, *Calochroa corbetti* (Horn, 1899), *Calochroa nosei* Sawada & Wiesner, 2000, *Jansenia myanmarensis* Wiesner, 2004, *Lophyra atkinsonii* (Gestro, 1893) and other species.



Figure 151. *Calochroa fumikoae* Wiesner & Phyu, 2019 at Pyon Village.



Figure 152. Plantation of young 'teak tree' (*Tectona grandis*, Lamiales), Shar Dow, near Loikaw, Kayah, 890 m v. 2018, habitat of *Neocollyris* (*Leptocollyris*) *linearis* (Schmidt-Goebel, 1846), *Neocollyris bonellii bonellii* (Guerin-Meneville, 1834), *Naviauxella davisonii* (Gestro, 1889), *Naviauxella horii* Wiesner & Phyu, 2021, and other species.



Figure 153. *Neocollyris* (*Leptocollyris*) *linearis* (Schmidt-Goebel, 1846), at Shar Dow.



Figure 154. Plantation of 'indaing tree' (*Dipterocarus tuberculatus*, Dipterocarpaceae), Chatthin Wildlife Sanctuary, Sagaing Region, 239m, vi. 2015, habitat of *Prothyma shancola* Sawada & Wiesner, 1998, *Calochroa chatthinensis* Wiesner & Phyu, 2015, *C. schillhammeri* Wiesner, 2004, *C. myinthlaingi* Wiesner, 2004, and other species.



Figure 155. *Prothyma shancola* Sawada & Wiesner, 1998 at Chatthin Wildlife Sanctuary.



Figure 156. *Calomera funerea funerea* (Macleay, 1825) at Shan 15. x. 2012.



Figure 157. *Calomera funerea assimilis* (Hope, 1831), 5 km east Pyon, Magway, 1. vi. 2019.



Figure 158. Dry sandy bed of a stream, near Maharmyaine Wildlife Sanctuary, Sagaing Region, 330 m, v. 2016, habitat of *Myanmadera horii* Wiesner & Phyu, 2015, *Lophyra* (*Lophyra*) *cancellata cancellata* (Dejean, 1825), *Cylindera thitarooae* Wiesner & Hori, 2019, and other species.



Figure 159. *Myanmadera horii* Wiesner & Phyu, 2015 at Maharmyaine Wildlife Sanctuary.



Figure 160. Sandy riverside of River Ayeyarwaddy, Myothit, Magway Region, 138 m, v. 2014, habitat of *Cylindera* (*Eugrapha*) *iravaddica* (Gestro, 1893 *Cylindera* (*Eugrapha*) *minuta* (Olivier, 1790), *Cylindera* (*Eugrapha*) *venosa* (Kollar, 186), and *Calomera angulata angulata* (Fabricius, 1798).



Figure 161. *Cylindera* (*Eugrapha*) *iravaddica* (Gestro, 1893) at River Ayeyarwaddy, v. 2014.



Figure 162. Sandy beach of River Ngapali, near Thandwe, Rakhine State, 0 m, v. 2015, habitat of *Hypaetha quadrilineata* (Fabricius, 1781) and *Hypaetha biramosa* (Fabricius, 1781).



Figure 163. *Hypaetha quadrilineata* (Fabricius, 1781) at River Ngapali, v. 2015.



Figure 164. Mudy bank of paddy field near Suppanu, Mon State, 6m, vi. 2018, habitat of *Callytron limosum* (Saunders, 1834).



Figure 165. *Callytron limosum* (Saunders, 1834) at Suppanu, vi. 2018.

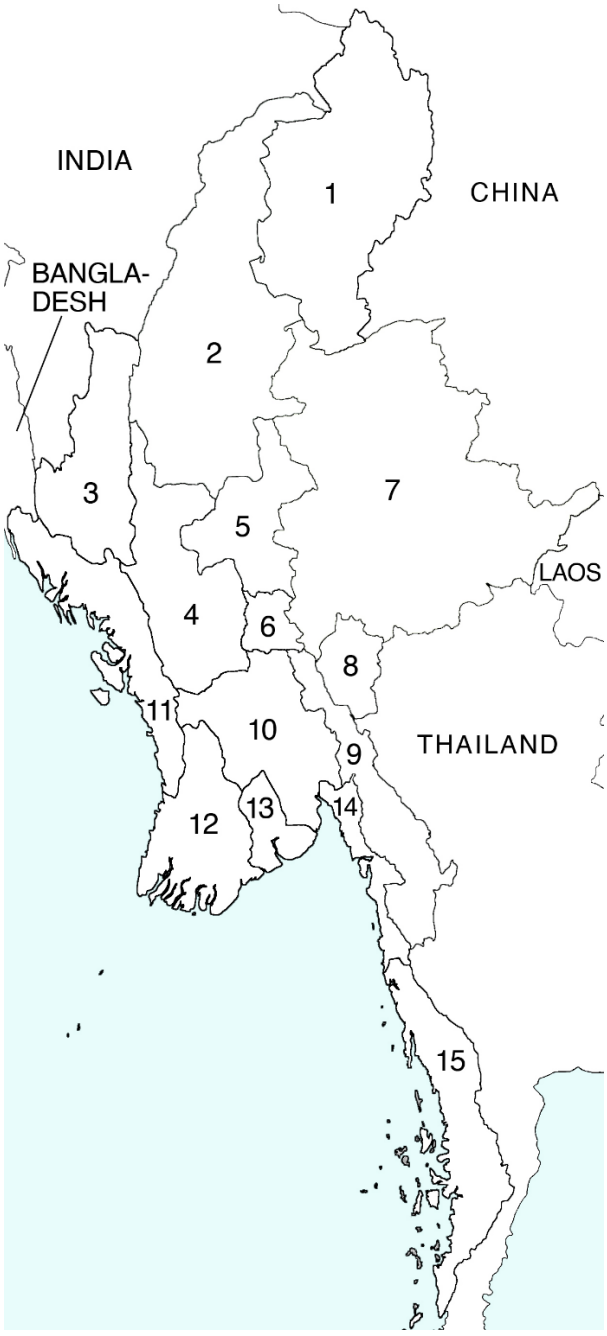
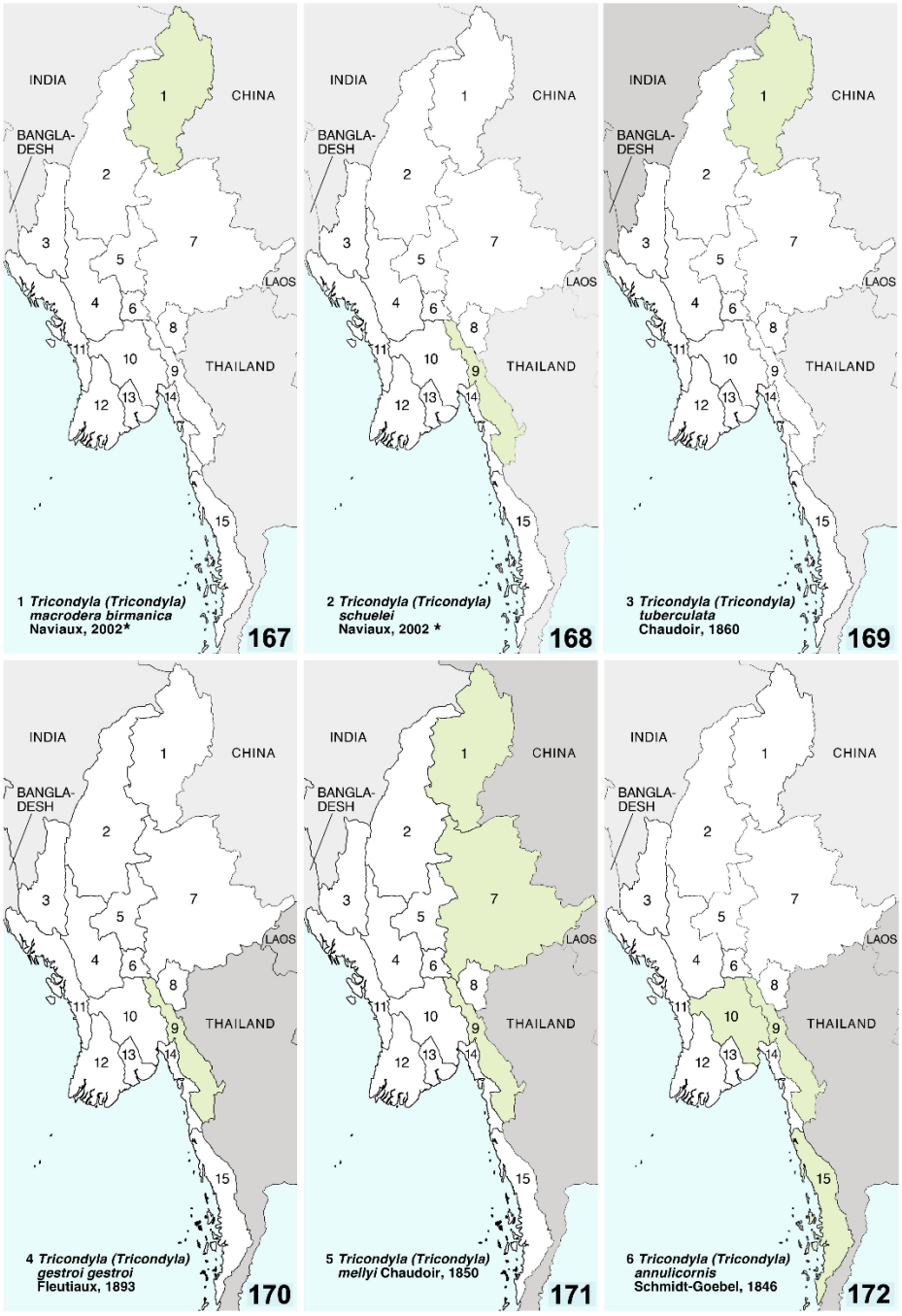
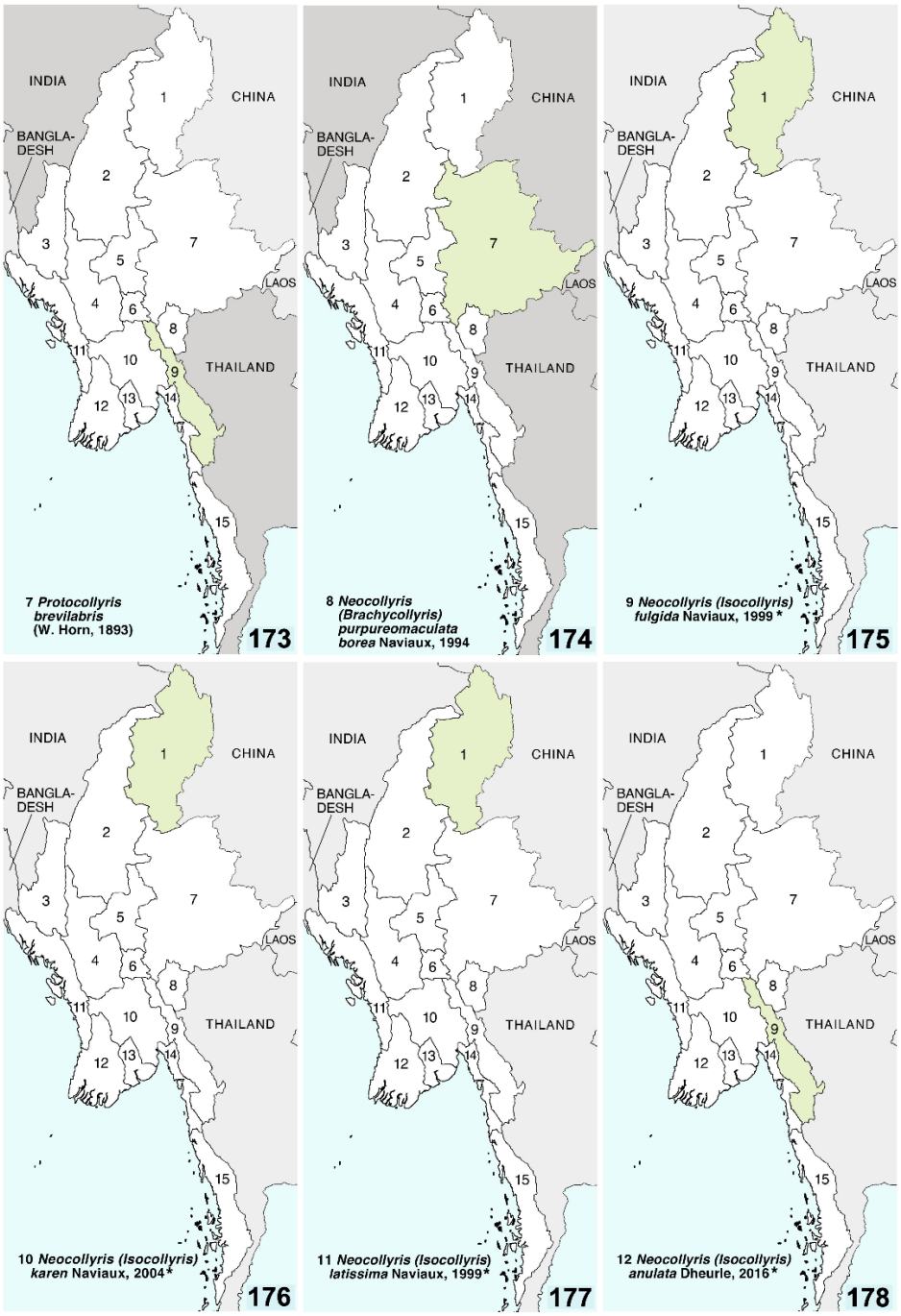


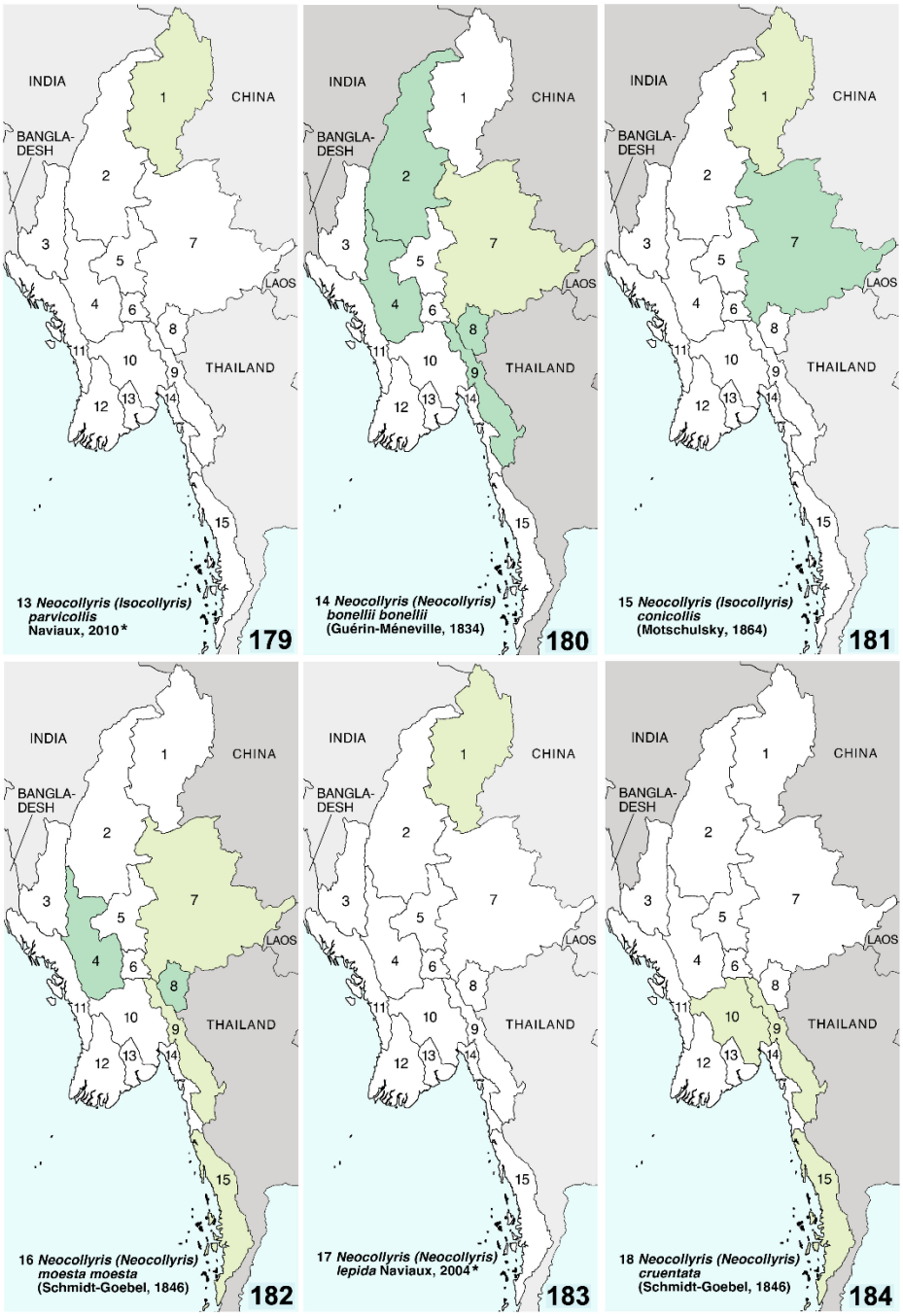
Figure 166. Numbering of the regions/states of Myanmar: 1 = Kachin, 2 = Sagaing, 3 = Chin, 4 = Magway, 5 = Mandalay, 6 = Naypyidaw, 7 = Shan, 8 =Kayah, 9 = Kayin, 10 = Bago, 11 = Rakhaing, 12 = Ayeyarwady, 13 = Yangon, 14 = Mon, 15 = Tanintharyi. In the distribution maps below (Fig. 167–309) regions/states with previous records are colored light green, while those with new sightings are colored dark green. Neighboring states where the species in question is also found are colored dark gray, the others light grey. Endemic species are bearing an asterisk behind their names. The distribution of the species throughout the regions/states and in the neighbouring countries is summarized in the Table 1, that follows.



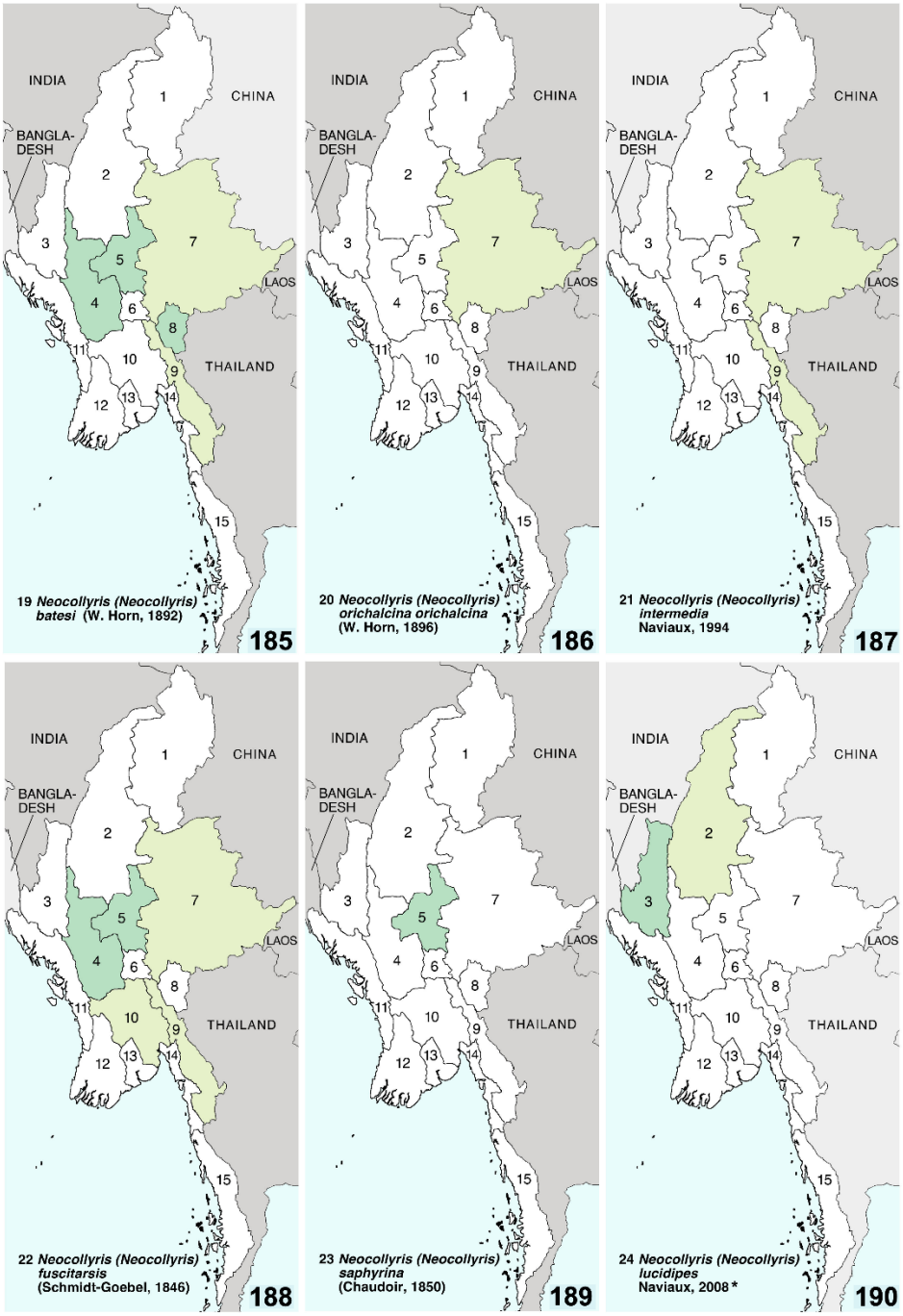
Figures 167–172. Distribution maps. 167) *Tricondyla* (*Tricondyla*) *macrodera birmanica* Naviaux, 2002. 168) *Tricondyla* (*Tricondyla*) *schuelei* Naviaux, 2002. 169) *Tricondyla* (*Tricondyla*) *tuberculata* Chaudoir, 1860. 170) *Tricondyla* (*Tricondyla*) *gestroi gestroi* Fleutiaux, 1893. 171) *Tricondyla* (*Tricondyla*) *mellyi* Chaudoir, 1850. 172) *Tricondyla* (*Tricondyla*) *annulicornis* Schmidt-Goebel, 1846.



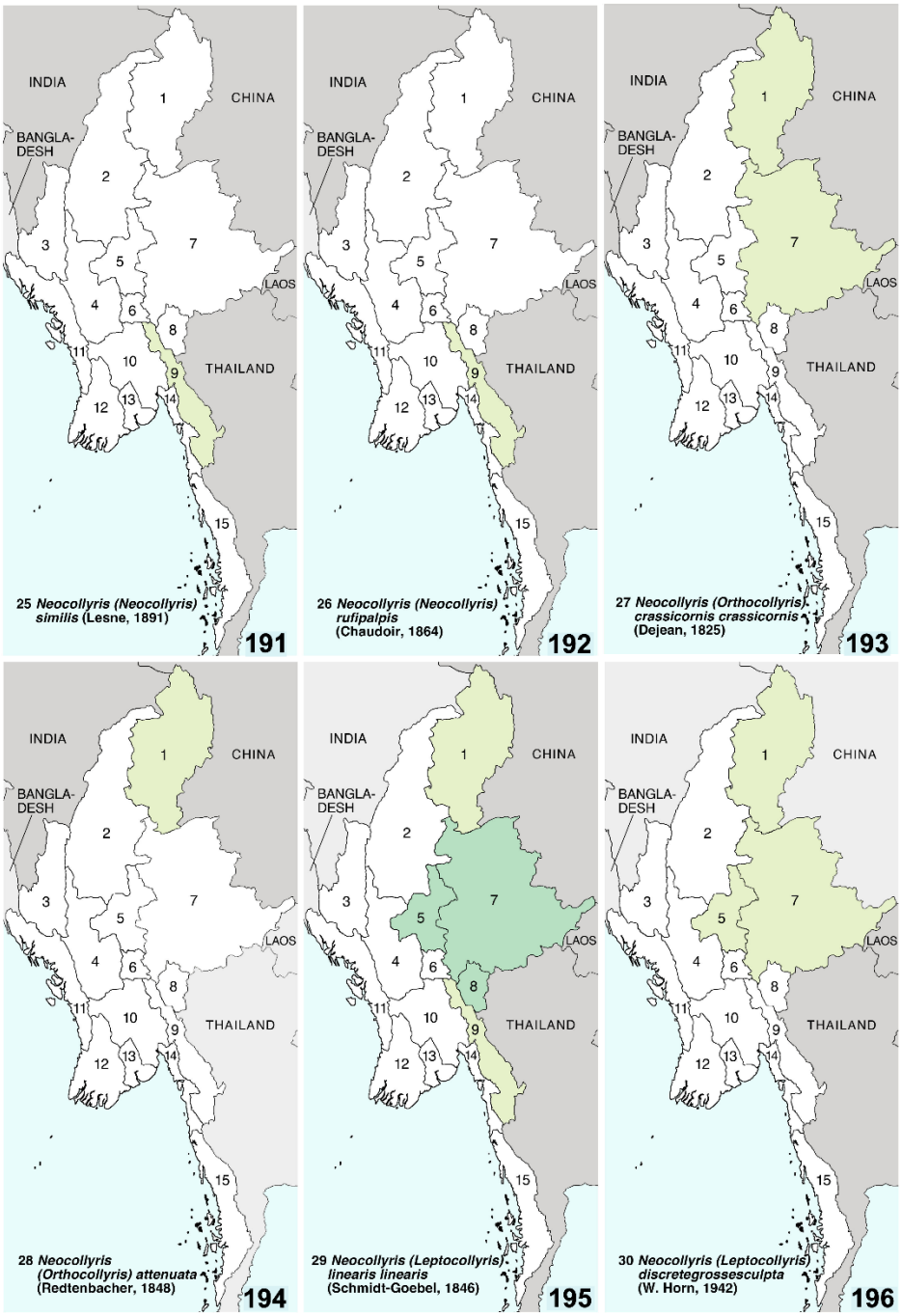
Figures 173–178. Distribution maps. 173) *Protocollyris brevilabris* (Horn, 1893). 174) *Neocollyris* (*Brachycollyris*) *purpureomaculata borea* Naviaux, 1994. 175) *Neocollyris* (*Isocollyris*) *fulgida* Naviaux, 1999. 176) *Neocollyris* (*Isocollyris*) *karen* Naviaux, 2004. 177) *Neocollyris* (*Isocollyris*) *latissima* Naviaux, 1999. 178) *Neocollyris* (*Isocollyris*) *anulata* Dheurle, 2016.



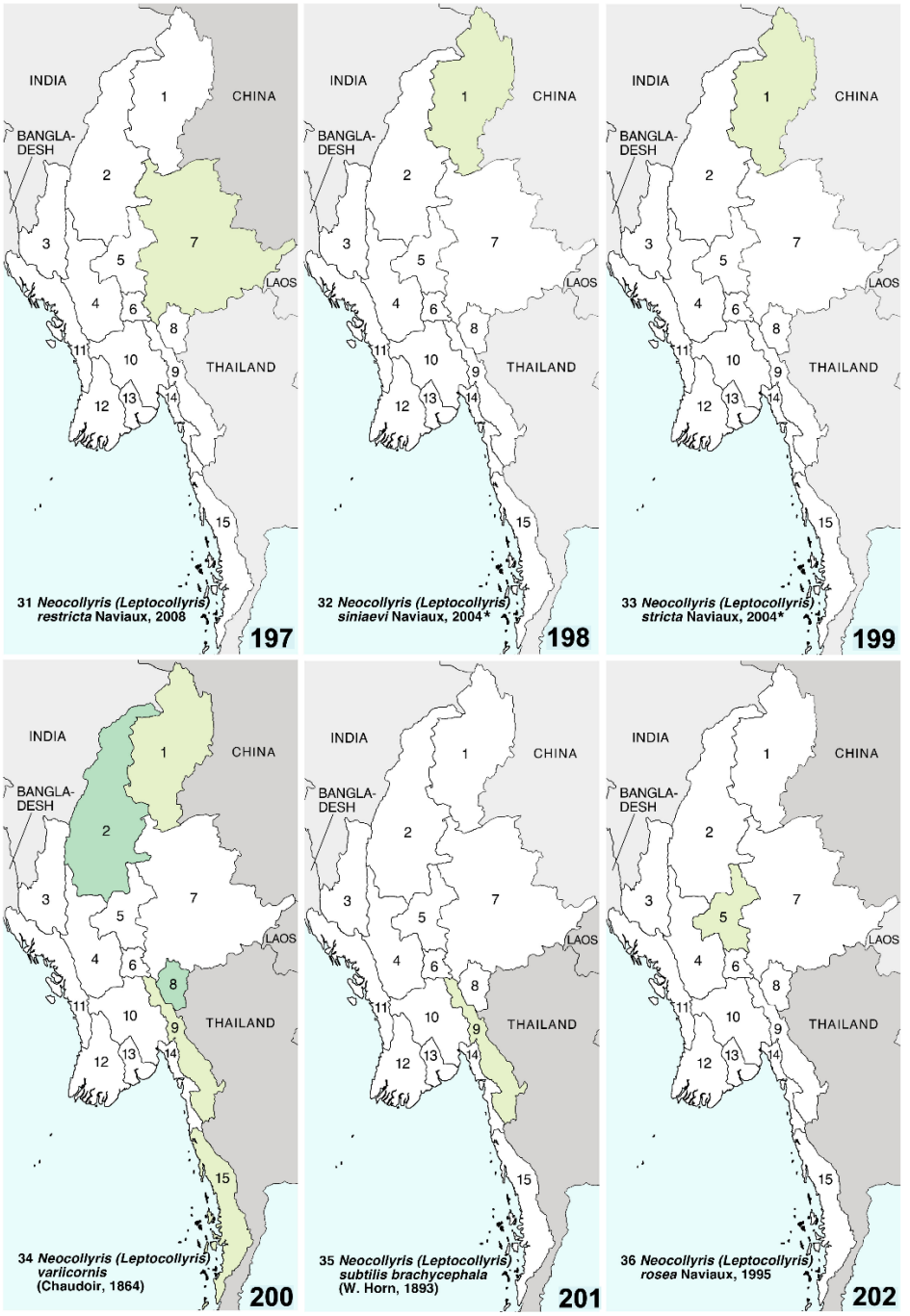
Figures 179–184. Distribution maps. 179) *Neocollyris* (*Isocollyris*) *parvicollis* Naviaux, 2010. 180) *Neocollyris* (*Neocollyris*) *bonellii bonellii* (Guérin-Méneville, 1834). 181) *Neocollyris* (*Neocollyris*) *conicollis* (Motschulsky, 1864). 182) *Neocollyris* (*Neocollyris*) *moesta moesta* (Schmidt-Goebel, 1846). 183) *Neocollyris* (*Neocollyris*) *lepida* Naviaux, 2004. 184) *Neocollyris* (*Neocollyris*) *cruentata* (Schmidt-Goebel, 1846).



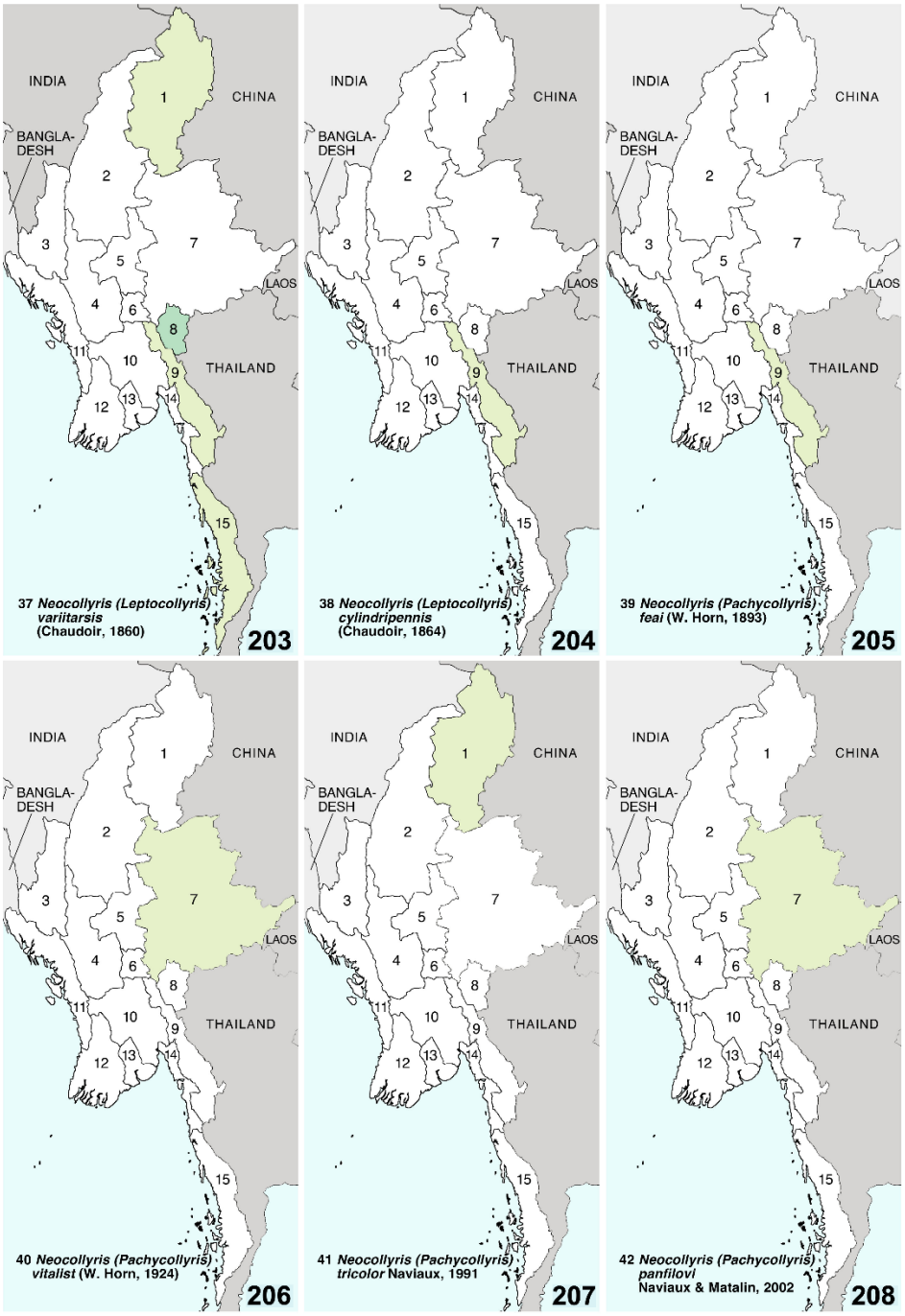
Figures 185–190. Distribution maps. 185) *Neocollyris* (*Neocollyris*) *batesi* (Horn, 1892). 186) *Neocollyris* (*Neocollyris*) *orichalcina orichalcina* (Horn, 1896). 187) *Neocollyris* (*Neocollyris*) *intermedia* Naviaux, 1994. 188) *Neocollyris* (*Neocollyris*) *fuscitarsis* (Schmidt-Goebel, 1846). 189) *Neocollyris* (*Neocollyris*) *saphyrina* (Chaudoir, 1850). 190) *Neocollyris* (*Neocollyris*) *lucidipes* Naviaux, 2008.



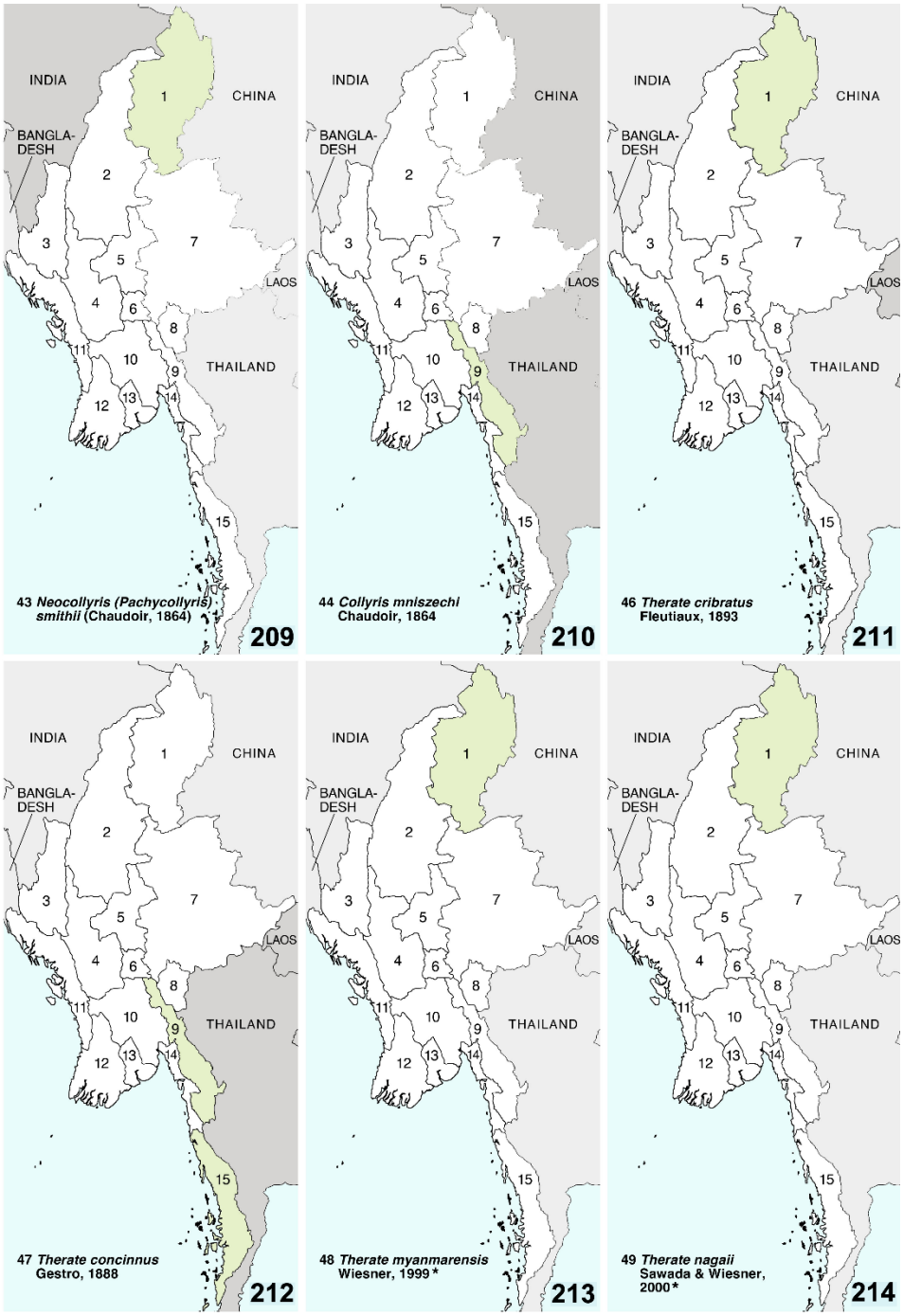
Figures 191–196. Distribution maps. 191) *Neocollyris* (*Neocollyris*) *similis* (Lesne, 1891). 192) *Neocollyris* (*Neocollyris*) *rufipalpis* (Chaudoir, 1864). 193) *Neocollyris* (*Orthocollyris*) *crassicornis crassicornis* (Dejean, 1825). 194) *Neocollyris* (*Orthocollyris*) *attenuata* (Redtenbacher, 1848). 195) *Neocollyris* (*Leptocollyris*) *linearis linearis* (Schmidt-Goebel, 1846). 196) *Neocollyris* (*Leptocollyris*) *discretegrossesculpta* (Horn, 1942).



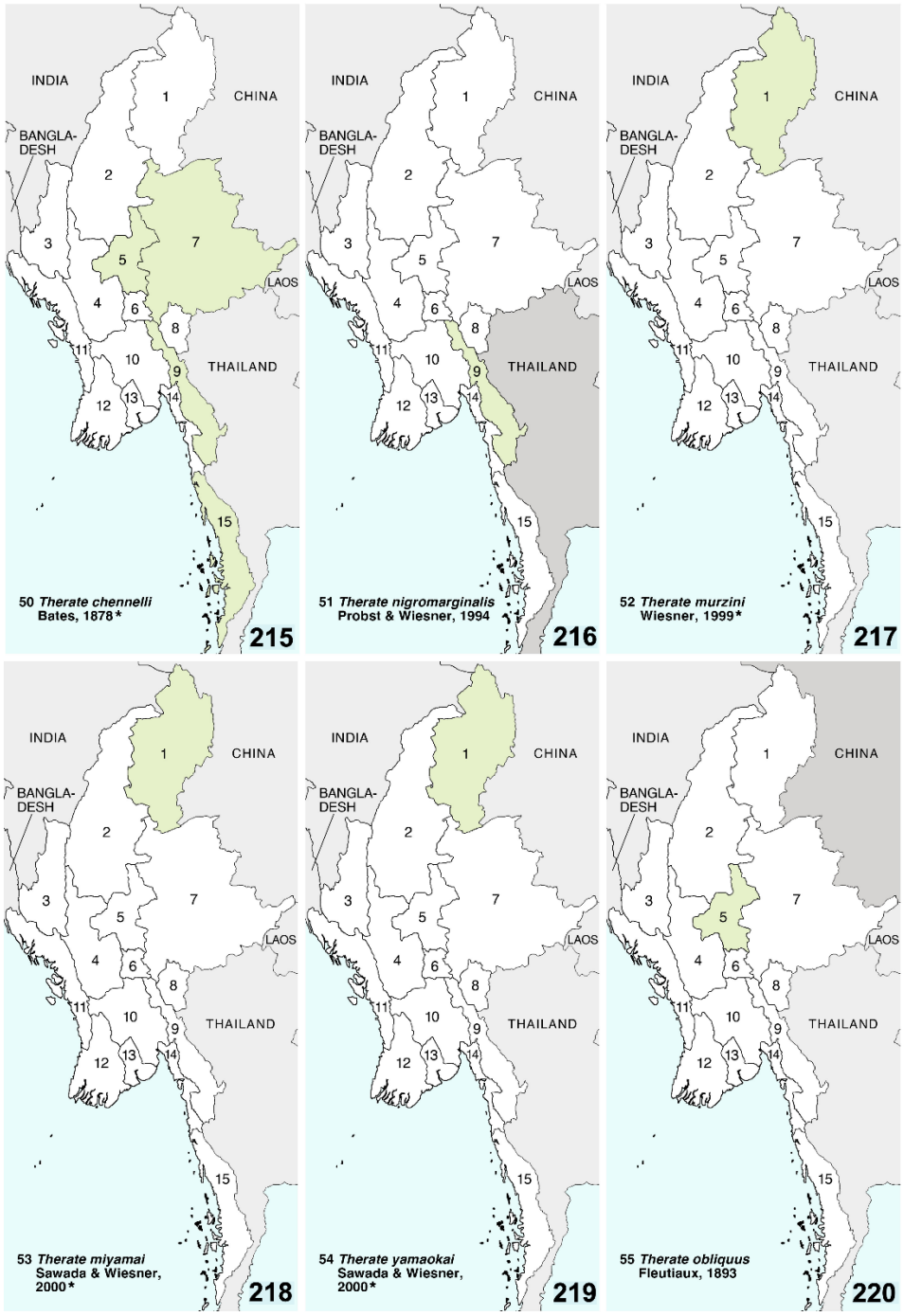
Figures 197–202. Distribution maps. 197) *Neocollyris* (*Leptocollyris*) *restricta* Naviaux, 2008. 198) *Neocollyris* (*Leptocollyris*) *siniaevi* Naviaux, 2004. 199) *Neocollyris* (*Leptocollyris*) *stricta* Naviaux, 2004. 200) *Neocollyris* (*Leptocollyris*) *variicornis* (Chaudoir, 1864). 201) *Neocollyris* (*Leptocollyris*) *subtilis brachycephala* (Horn, 1893). 202) *Neocollyris* (*Leptocollyris*) *rosea* Naviaux, 1995.



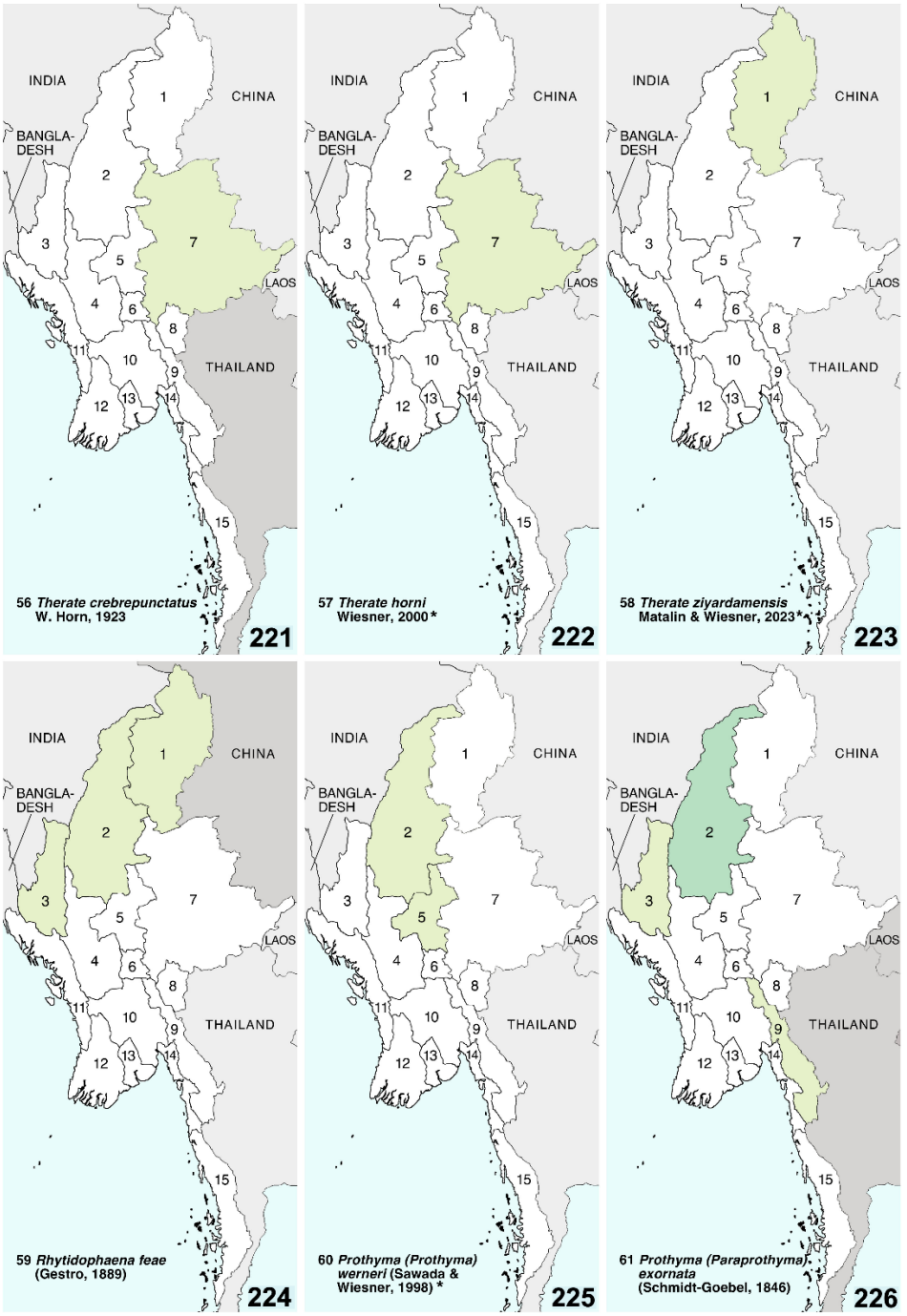
Figures 203–208. Distribution maps. 203) *Neocollyris* (*Leptocollyris*) *variitarsis* (Chaudoir, 1860). 204) *Neocollyris* (*Leptocollyris*) *cylindripennis* (Chaudoir, 1864). 205) *Neocollyris* (*Pachycollyris*) *feai* (Horn, 1893). 206) *Neocollyris* (*Pachycollyris*) *vitalisi* (Horn, 1924). 207) *Neocollyris* (*Pachycollyris*) *tricolor* Naviaux, 1991. 208) *Neocollyris* (*Pachycollyris*) *panfilovi* Naviaux & Matalin, 2002.



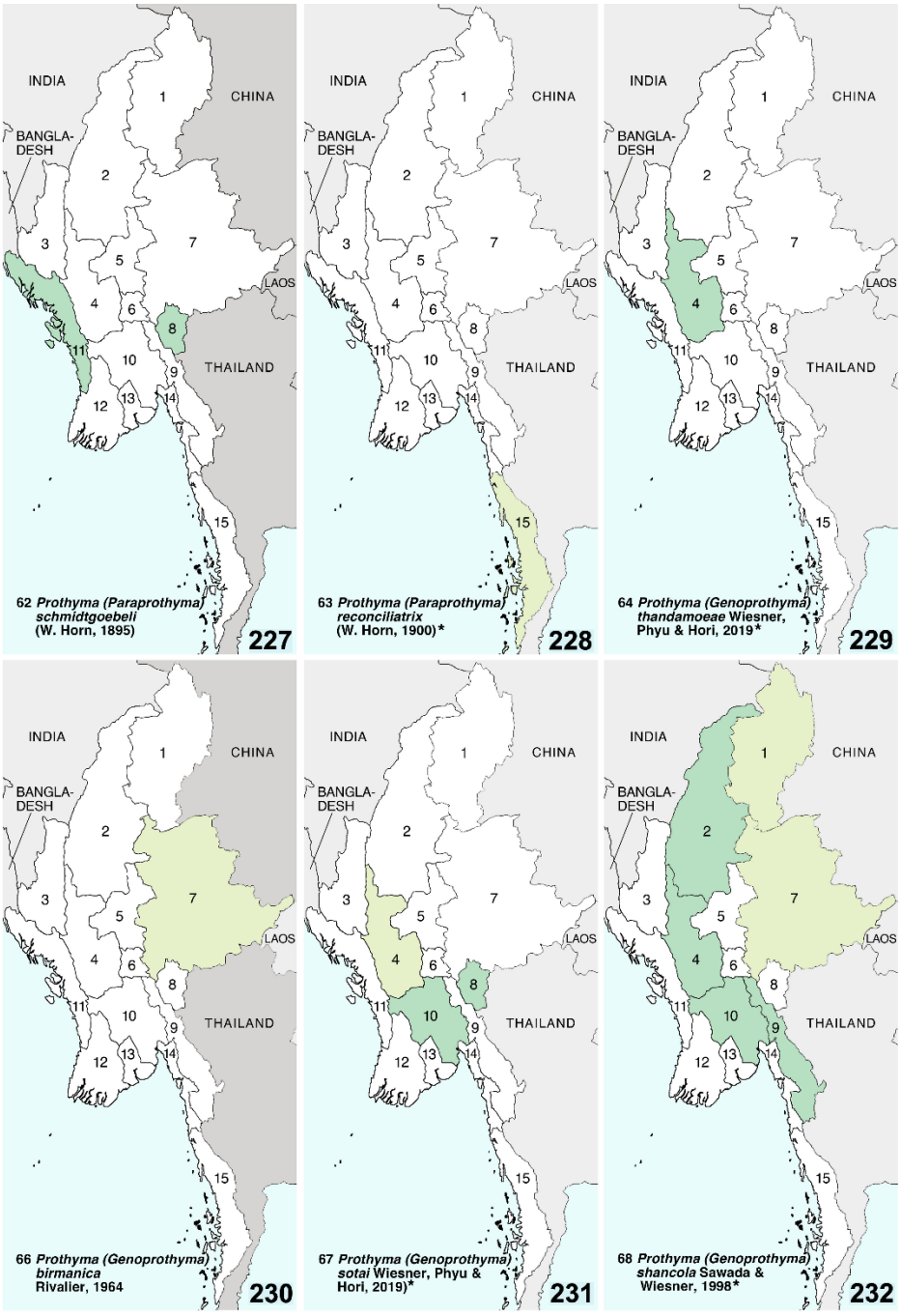
Figures 209–214. Distribution maps. 209) *Neocollyris* (*Pachycollyris*) *smithii* (Chaudoir, 1864). 210) *Collyris mniszechi* Chaudoir, 1864. 211) *Therates cribratus* Fleutiaux, 1893. 212) *Therates concinnus* Gestro, 1888. 213) *Therates myanmarensis* Wiesner, 1999. 214) *Therates nagaii* Sawada & Wiesner, 2000.



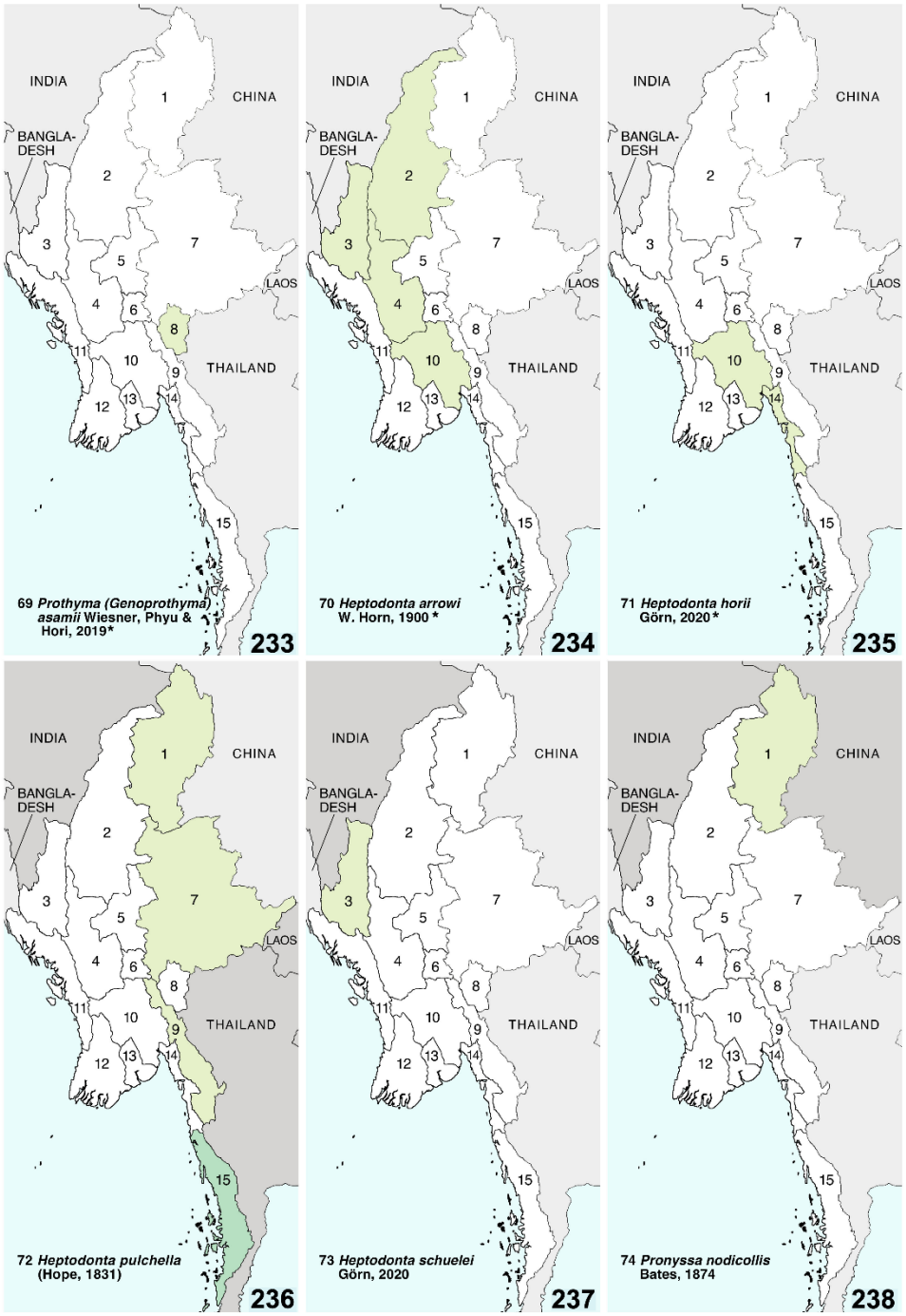
Figures 215–220. Distribution maps. 215) *Therates chennelli* Bates, 1878. 216) *Therates nigromarginalis* Probst & Wiesner, 1994. 217) *Therates murzini* Wiesner, 1999. 218) *Therates miyamai* Sawada & Wiesner, 2000. 219) *Therates yamaokai* Sawada & Wiesner, 2000. 220) *Therates obliquus* Fleutiaux, 1893.



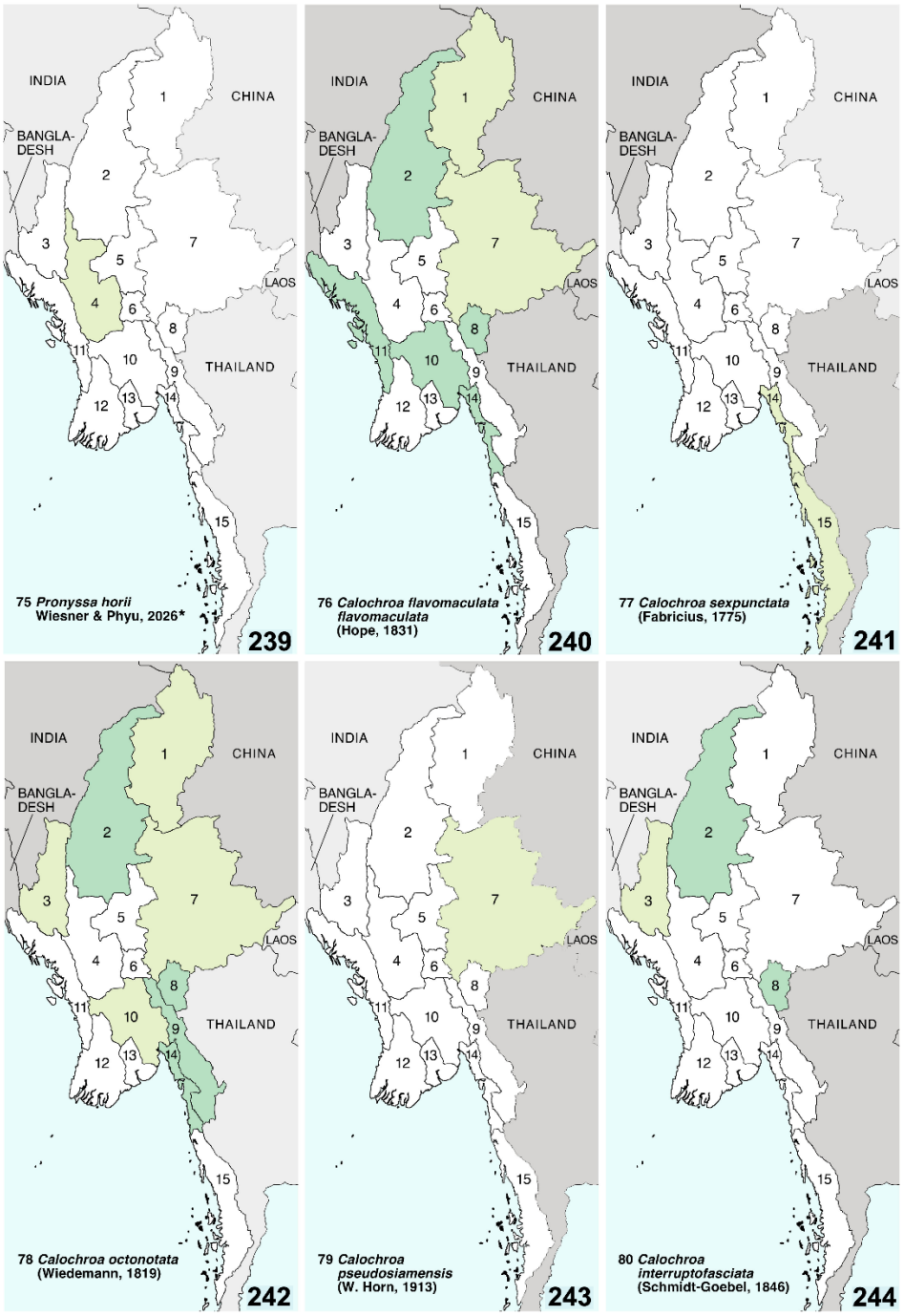
Figures 221–226. Distribution maps. 221) *Therates crebrepunctatus* Horn, 1923. 222) *Therates horni* Wiesner, 1988. 223) *Therates ziyardamensis* Matalin & Wiesner, 2023. 224) *Rhytidophaena feae* (Gestro, 1889). 225) *Prothyma* (*Prothyma*) *werneri* (Sawada & Wiesner, 1998). 226) *Prothyma* (*Paraprothyma*) *exornata* Schmidt-Goebel, 1846.



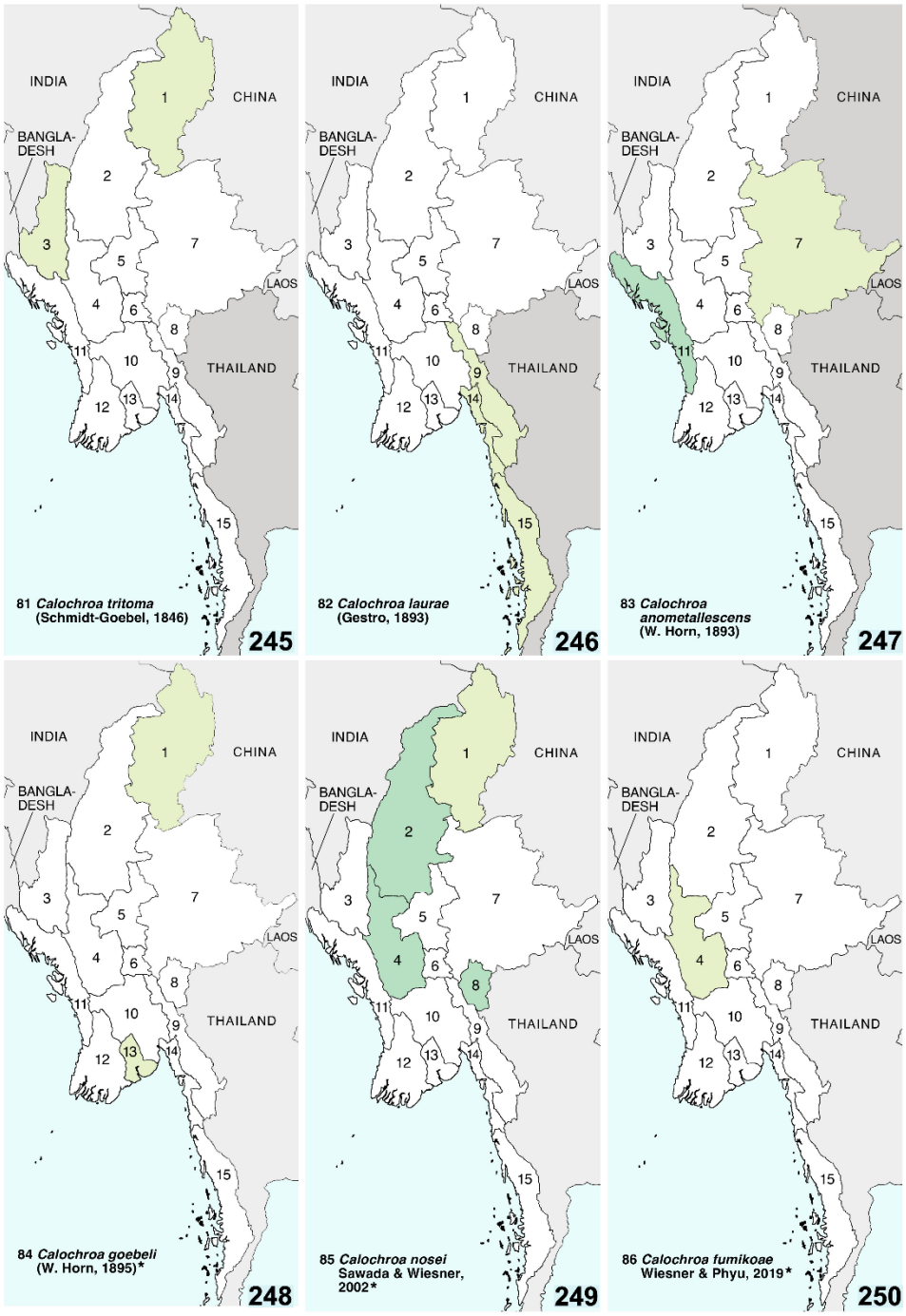
Figures 227–232. Distribution maps. 227) *Prothyma* (*Paraprothyma*) *schmidtgoebeli* (W. Horn, 1895). 228) *Prothyma* (*Paraprothyma*) *reconciliatrix* (Horn, 1900). 229) *Prothyma* (*Genoprothyma*) *thandamoeae* Wiesner, Phyu & Hori, 2019. 230) *Prothyma* (*Genoprothyma*) *birmanica* Rivalier, 1964. 231) *Prothyma* (*Genoprothyma*) *sotai* Wiesner, Phyu & Hori, 2019. 232) *Prothyma* (*Genoprothyma*) *shancola* Sawada & Wiesner, 1998.



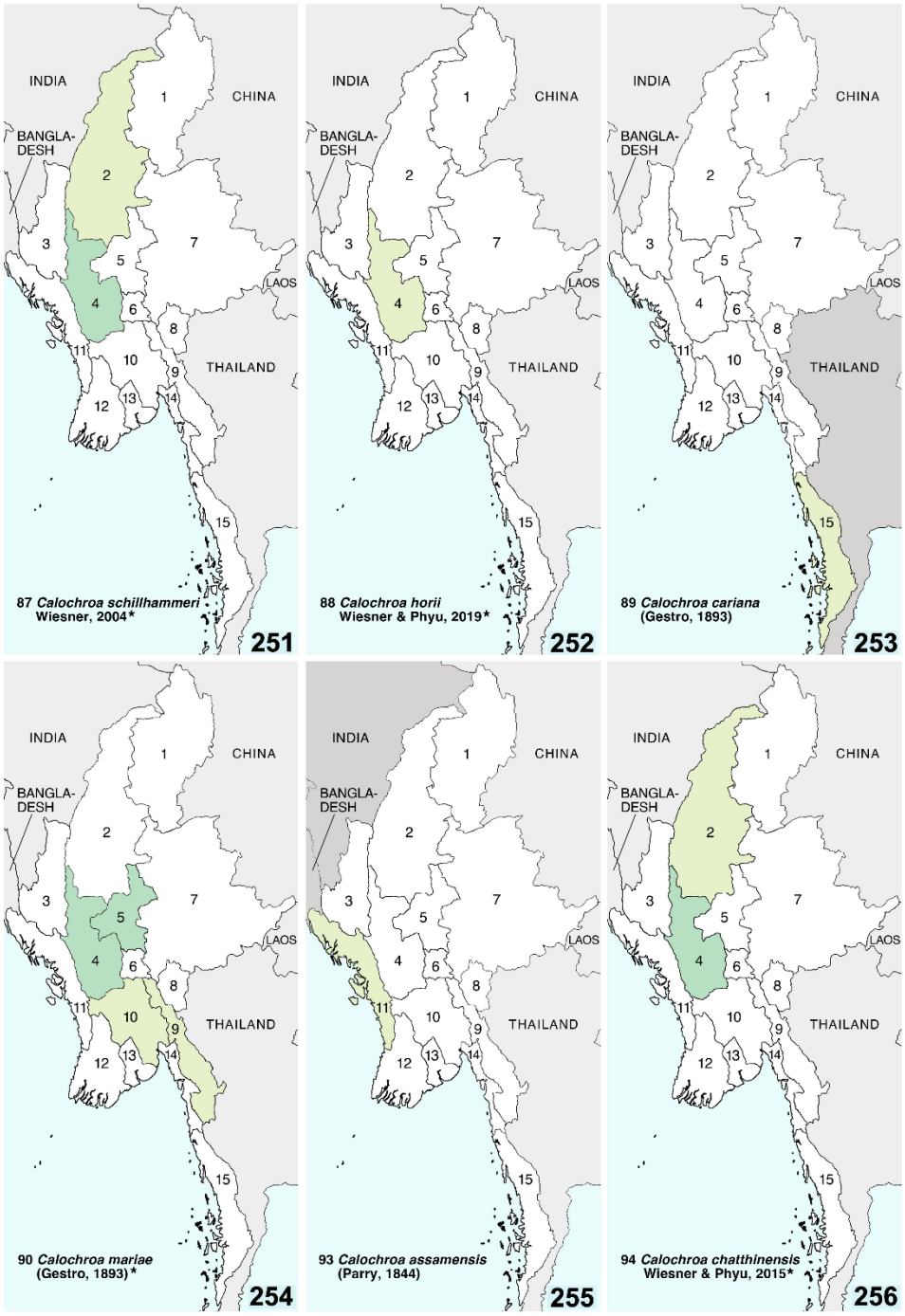
Figures 233–238. Distribution maps. 233) *Prothyma* (*Genoprothyma*) *asamii* Wiesner, Phyu & Hori, 2019. 234) *Heptodonta arrowi* Horn, 1900. 235) *Heptodonta horii* Görn, 2020. 236) *Heptodonta pulchella* (Hope, 1831). 237) *Heptodonta schuelei* Görn, 2020. 238) *Pronyssa nodicollis* Bates, 1874.



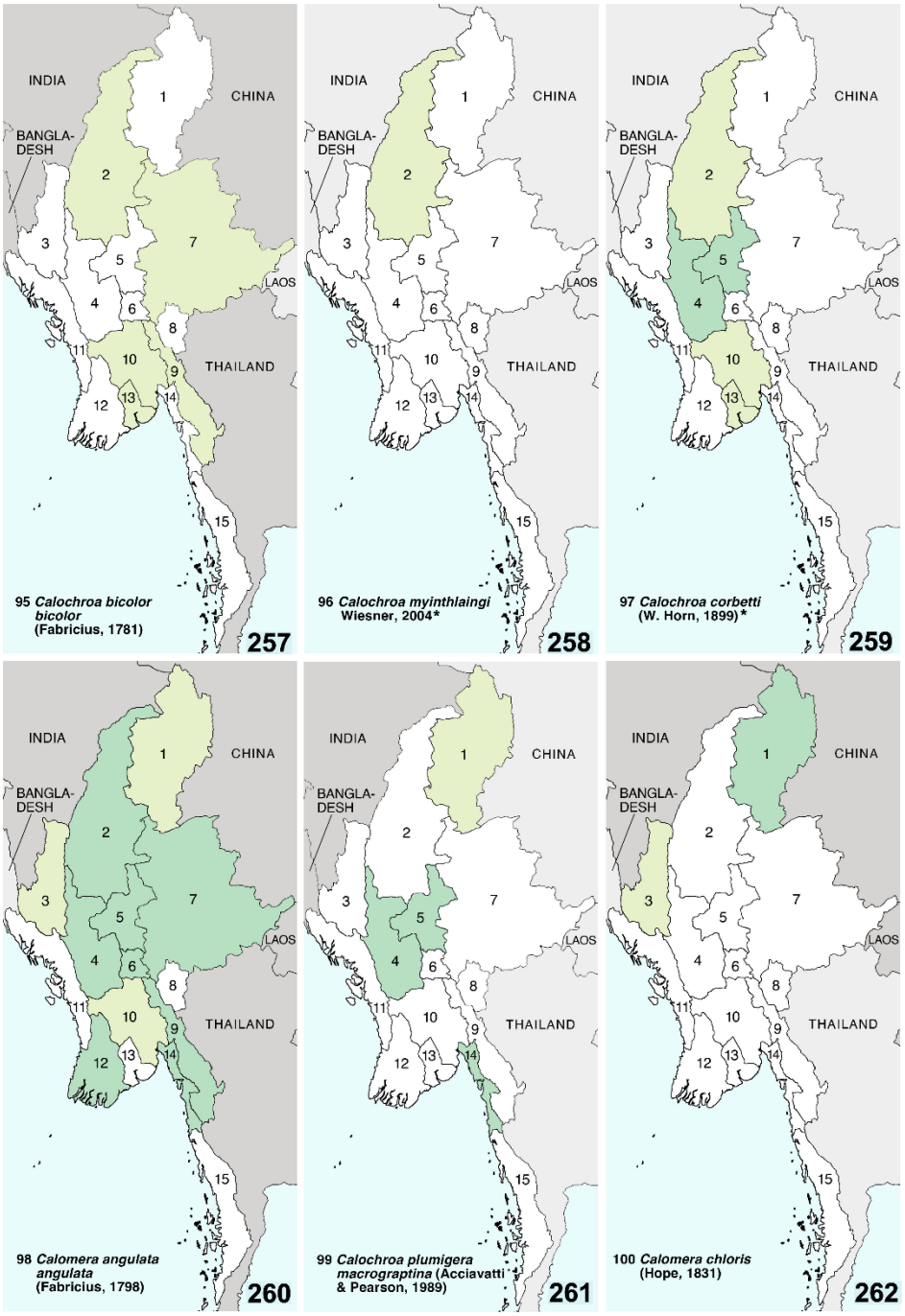
Figures 239–244. Distribution maps. 239) *Pronyssa horii* Wiesner & Phyu, 2026. 240) *Calochroa flavomaculata flavomaculata* (Hope, 1831). 241) *Calochroa sexpunctata* (Fabricius, 1775). 242) *Calochroa octonotata* (Wiedemann, 1819). 243) *Calochroa pseudosiamensis* (Horn, 1913). 244) *Calochroa interruptofasciata* (Schmidt-Goebel, 1846).



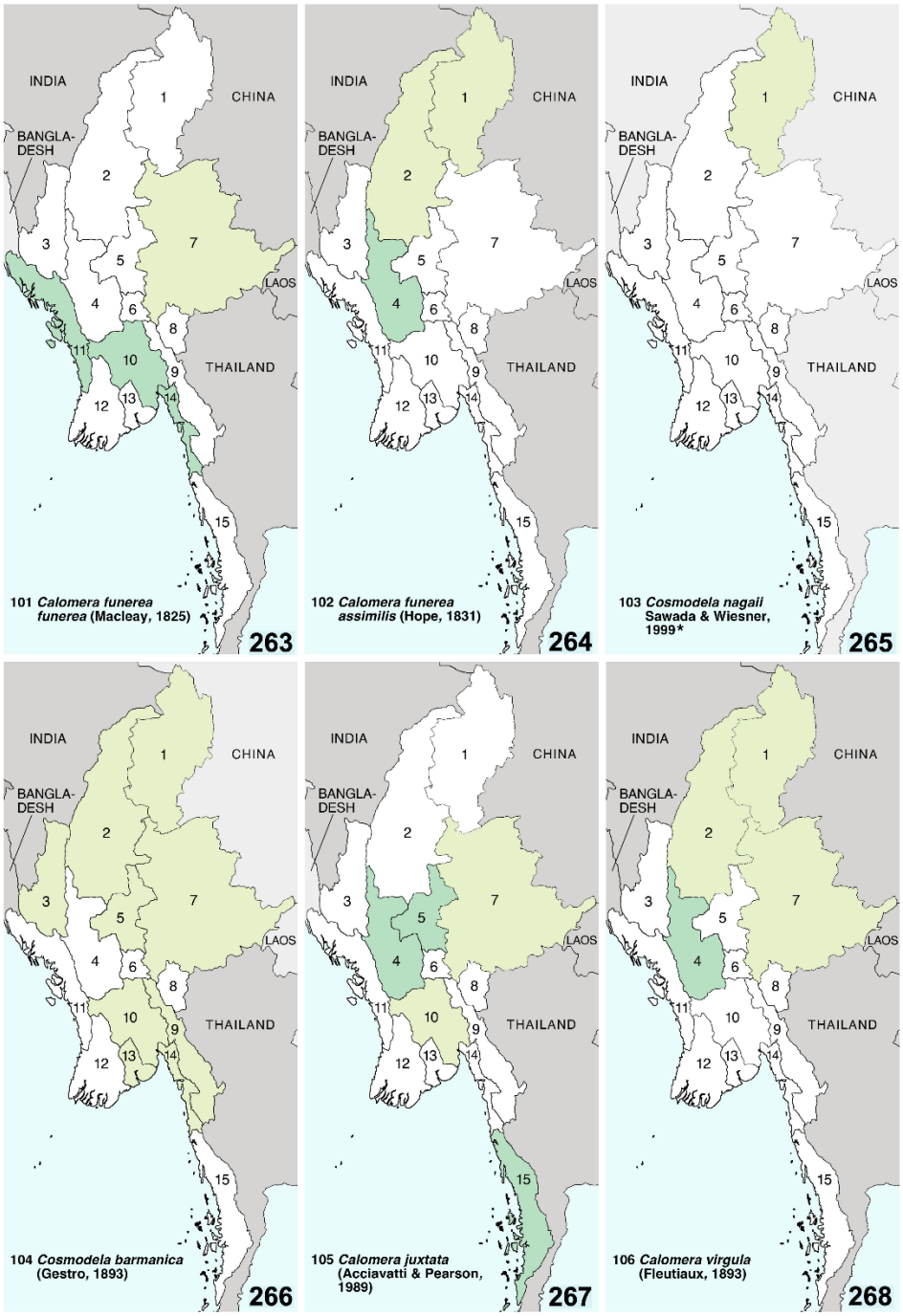
Figures 245–250. Distribution maps. 245) *Calochroa tritoma* (Schmidt-Goebel, 1846). 246) *Calochroa laurae* (Gestro, 1893). 247) *Calochroa anometallescens* (Horn, 1893). 248) *Calochroa goebeli* (Horn, 1895). 249) *Calochroa nosei* Sawada & Wiesner, 2000. 250) *Calochroa fumikoae* Wiesner & Phyu, 2019.



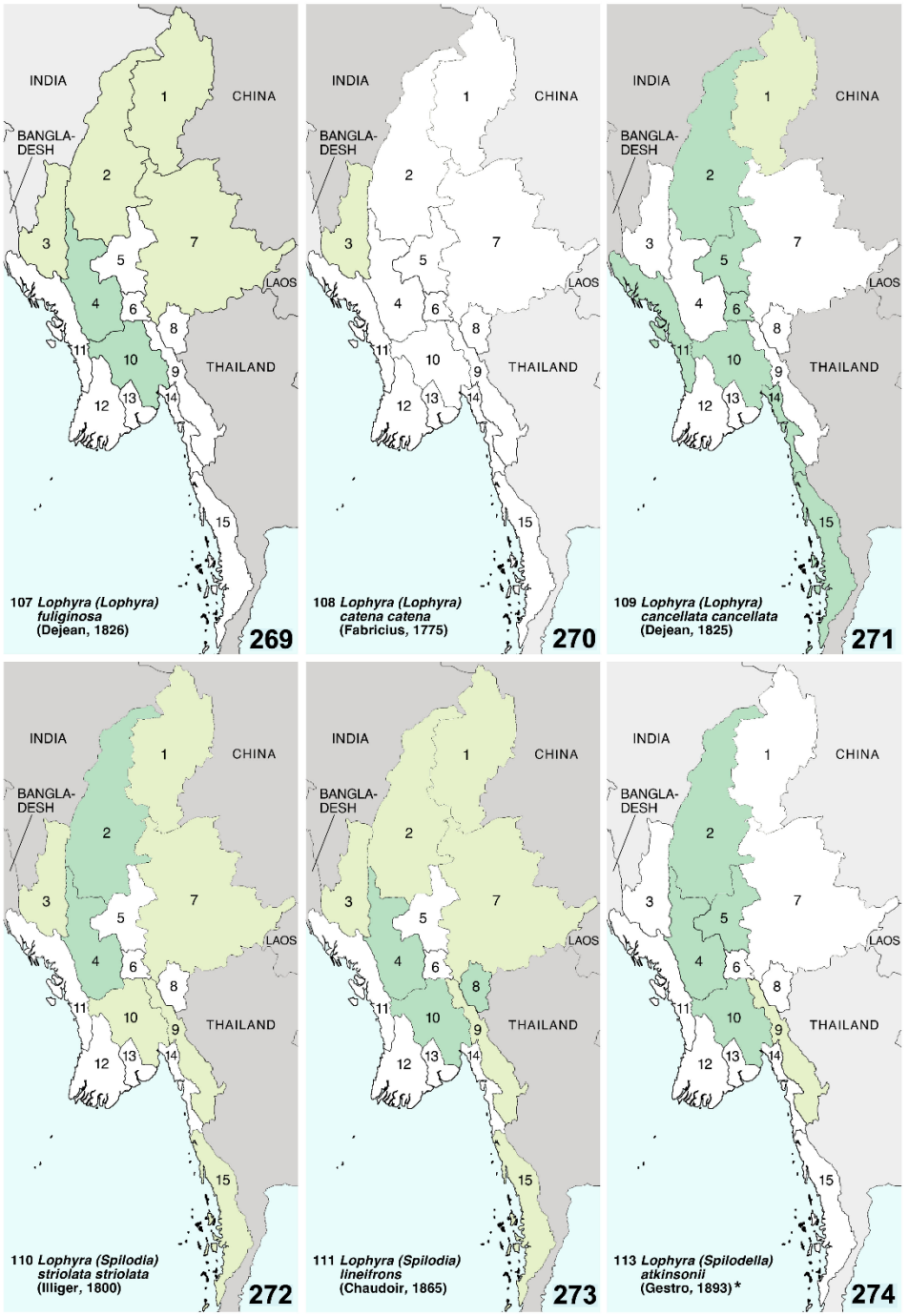
Figures 251–256. Distribution maps. 251) *Calochroa schillhammeri* Wiesner, 2004. 252) *Calochroa horii* Wiesner & Phyu, 2019. 253) *Calochroa cariana* (Gestro, 1893). 254) *Calochroa mariae* (Gestro, 1893). 255) *Calochroa assamensis* (Parry, 1844). 256) *Calochroa chatthinensis* Wiesner & Phyu, 2015.



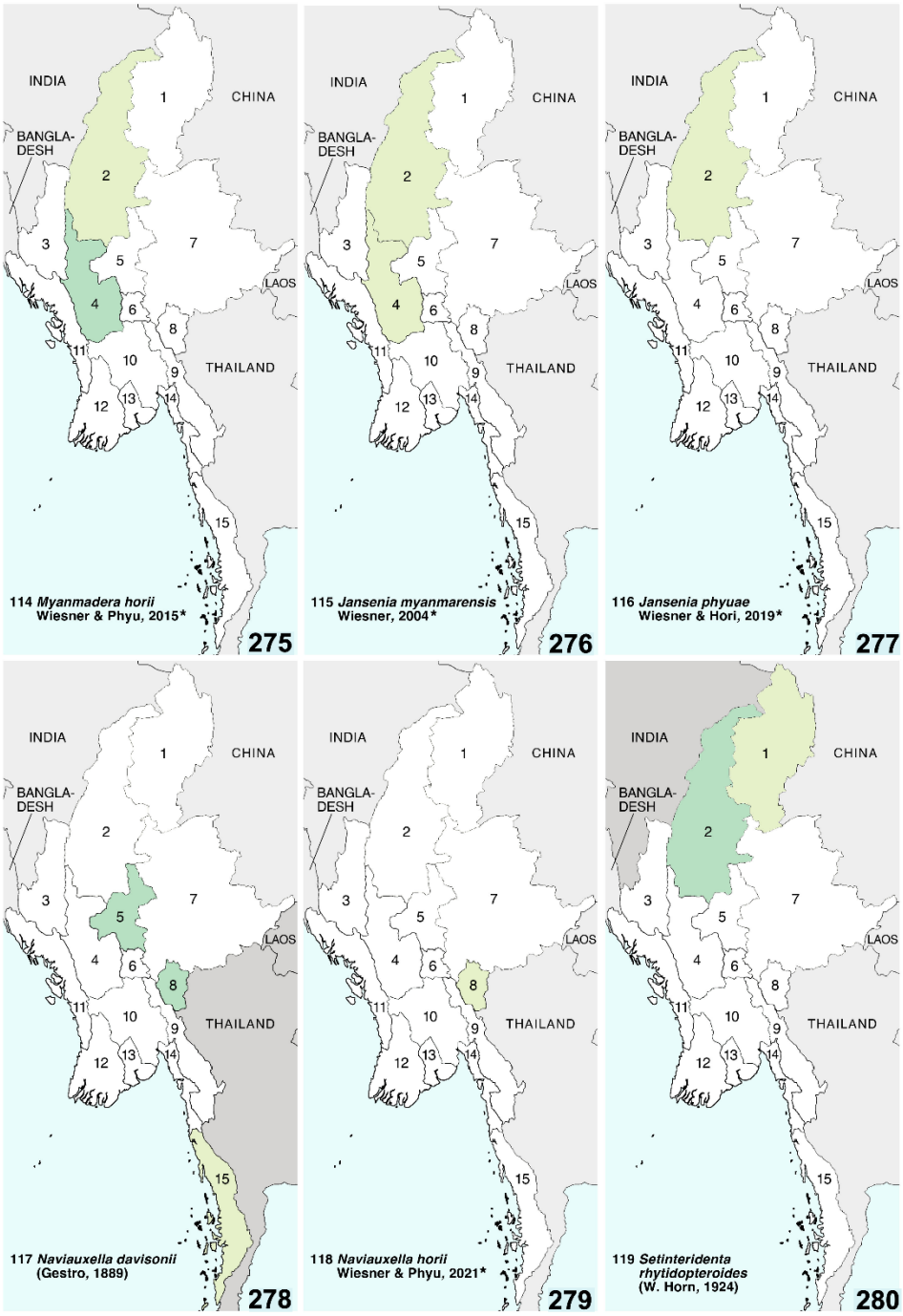
Figures 257–262. Distribution maps. 257) *Calochroa bicolor bicolor* (Fabricius, 1781). 258) *Calochroa myinthlaingi* Wiesner, 2004. 259) *Calochroa corbetti* (Horn, 1899). 260) *Calomera angulata angulata* (Fabricius, 1798). 261) *Calomera plumigera macrograptina* (Acciavatti & Pearson, 1989). 262) *Calomera chloris* (Hope, 1831).



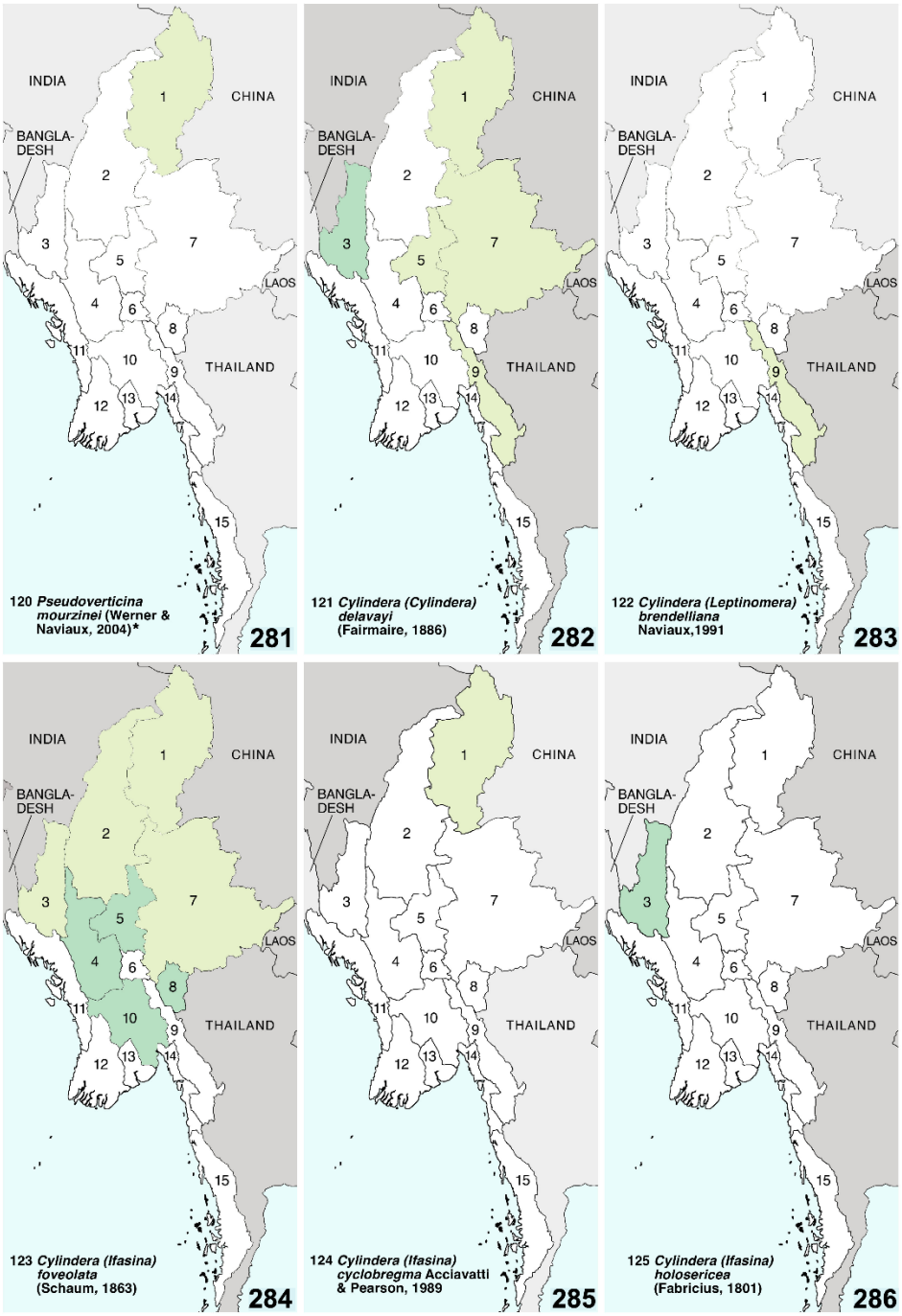
Figures 263–268. Distribution maps. 263) *Calomera funerea funerea* (Macleay, 1825). 264) *Calomera funerea assimilis* (Hope, 1831). 265) *Cosmodela nagaii* Sawada & Wiesner, 1999. 266) *Cosmodela barmanica* (Gestro, 1893). 267) *Cosmodela juxtata* (Acciavatti & Pearson, 1989). 268) *Cosmodela virgula* (Fleutiaux, 1893).



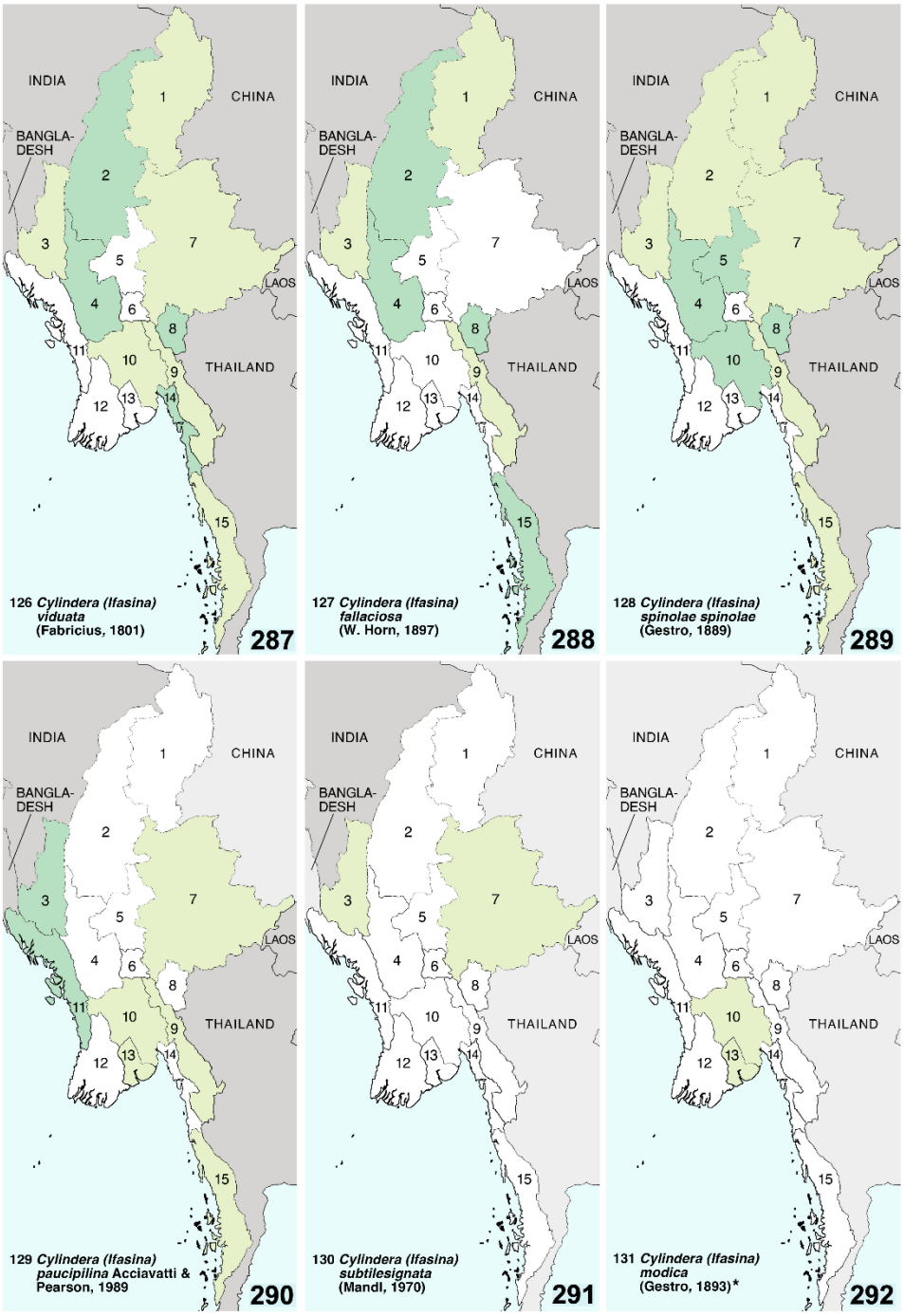
Figures 269–274. Distribution maps. 269) *Lophyra* (*Lophyra*) *fuliginosa* (Dejean, 1826). 270) *Lophyra* (*Lophyra*) *catena catena* (Fabricius, 1775). 271) *Lophyra* (*Lophyra*) *cancellata cancellata* (Dejean, 1825). 272) *Lophyra* (*Spilodia*) *striolata striolata* (Illiger, 1800). 273) *Lophyra* (*Spilodia*) *lineifrons* (Chaudoir, 1865). 274) *Lophyra* (*Spilodella*) *atkinsonii* (Gestro, 1893).



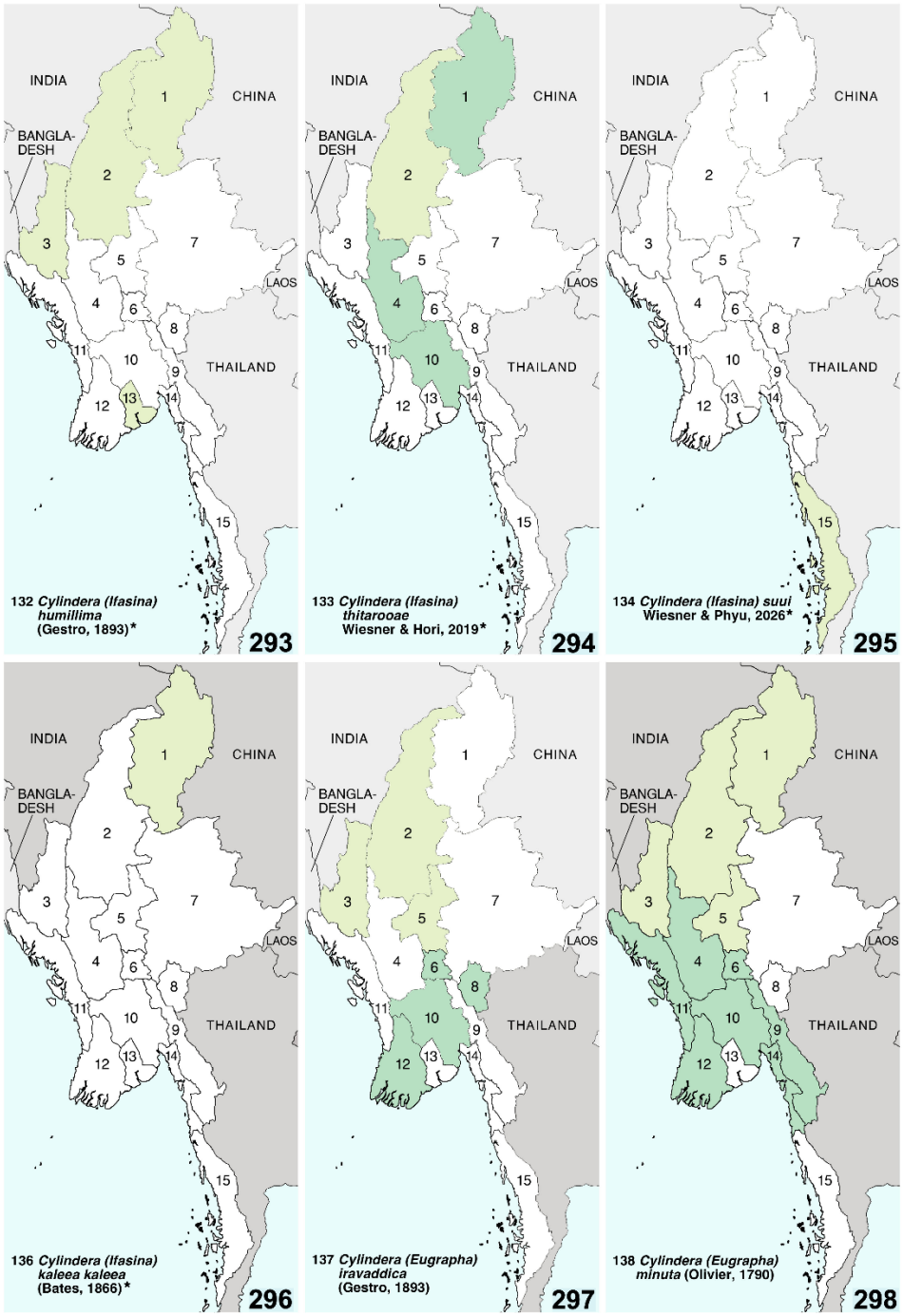
Figures 275–280. Distribution maps. 275) *Myanmadera horii* Wiesner & Phyu, 2015. 276) *Jansenia myanmarensis* Wiesner, 2004. 277) *Jansenia phyuae* Wiesner & Hori, 2019. 278) *Naviauxella davisonii* (Gestro, 1889). 279) *Naviauxella horii* Wiesner & Phyu, 2021. 280) *Setinteridenta rhytidopteroides* (Horn, 1924).



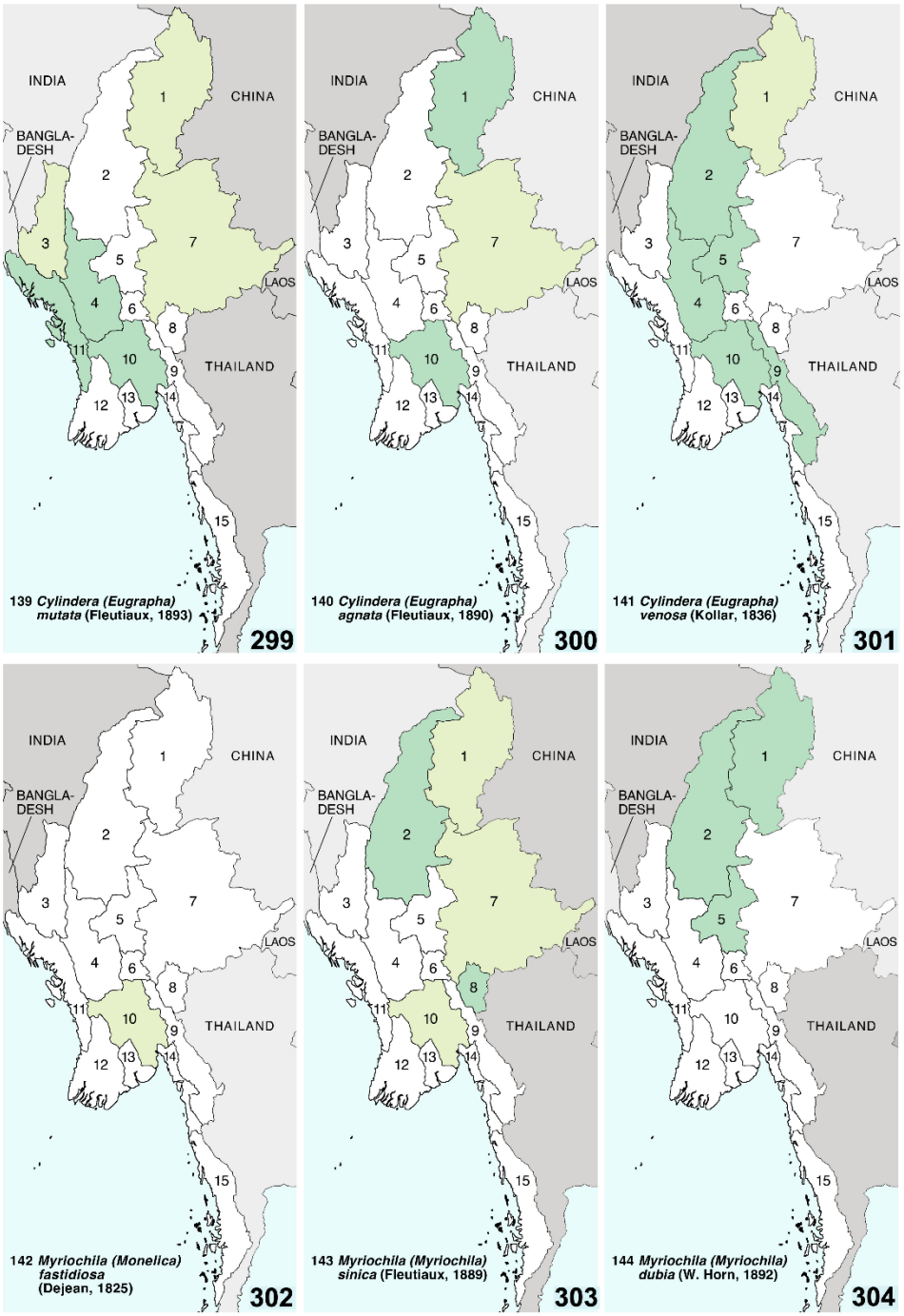
Figures 281–286. Distribution maps. 281) *Pseudoverticina mourzinei* (Werner & Naviaux, 2004). 282) *Cylindera* (*Cylindera*) *delavayi* (Fairmaire, 1886). 283) *Cylindera* (*Leptinomera*) *brendelliana* Naviaux, 1991. 284) *Cylindera* (*Ifasina*) *foveolata* (Schaum, 1863). 285) *Cylindera* (*Ifasina*) *cyclobregma* Acciavatti & Pearson, 1989. 286) *Cylindera* (*Ifasina*) *holosericea* (Fabricius, 1801).



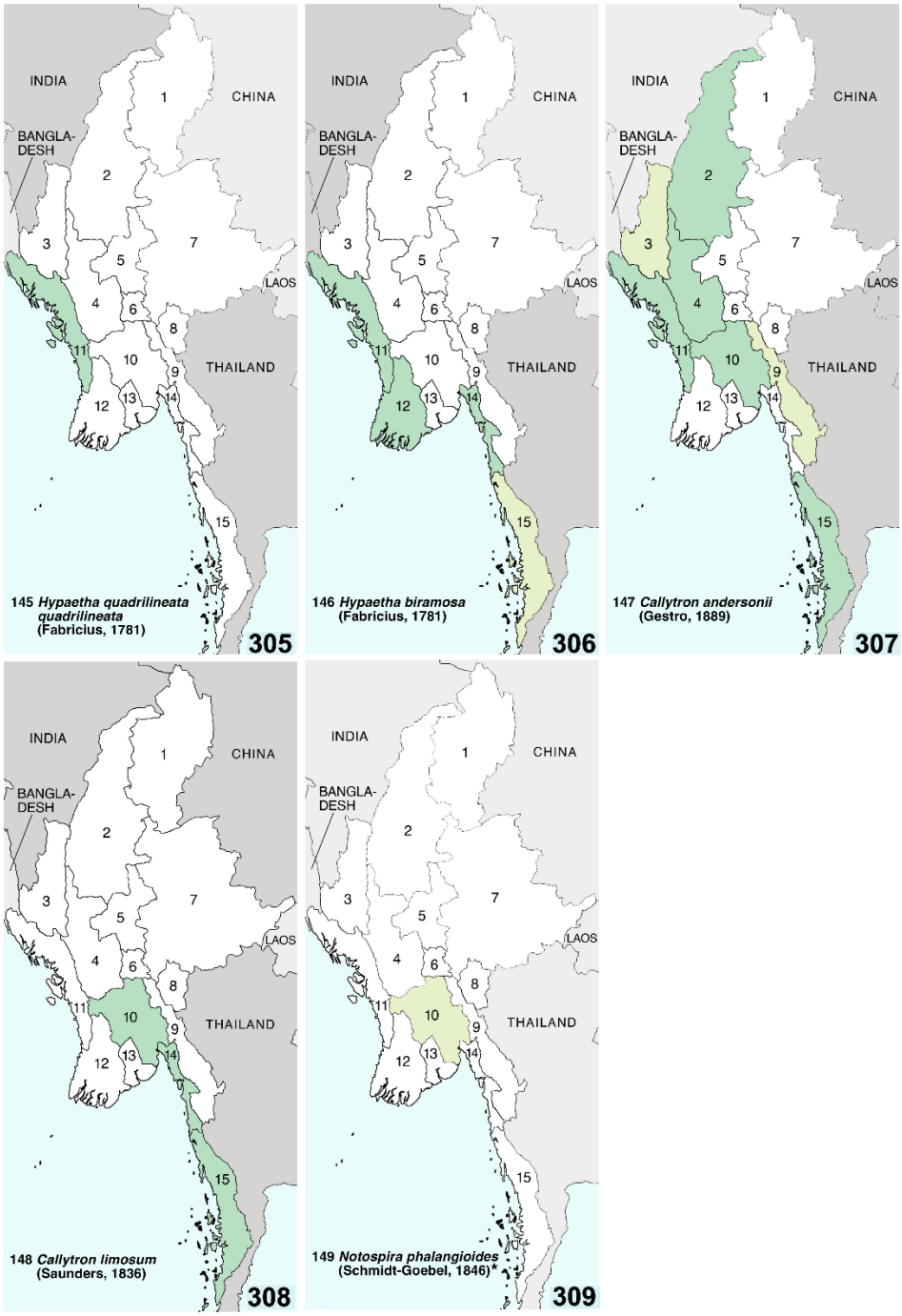
Figures 287–292. Distribution maps. 287) *Cylindera* (*Ifasina*) *viduata* (Fabricius, 1801). 288) *Cylindera* (*Ifasina*) *fallaciosa* (Horn, 1897). 289) *Cylindera* (*Ifasina*) *spinolae spinolae* (Gestro, 1889). 290) *Cylindera* (*Ifasina*) *paucipilina* Acciavatti & Pearson, 1989. 291) *Cylindera* (*Ifasina*) *subtilesignata* (Mandl, 1970). 292) *Cylindera* (*Ifasina*) *modica* (Gestro, 1893).



Figures 293–298. Distribution maps. 293) *Cylindera* (*Ifasina*) *humillima* (Gestro, 1893). 294) *Cylindera* (*Ifasina*) *thitarooae* Wiesner & Hori, 2019. 295) *Cylindera (Ifasina) suui* Wiesner & Phyu, 2026. 296) *Cylindera* (*Ifasina*) *kaleea kaleea* (Bates, 1866). 297) *Cylindera* (*Eugrapha*) *iravaddica* (Gestro, 1893). 298) *Cylindera* (*Eugrapha*) *minuta* (Olivier, 1790).



Figures 299–304. Distribution maps. 299) *Cylindera* (*Eugrapha*) *mutata* (Fleutiaux, 1893). 300) *Cylindera* (*Eugrapha*) *agnata* (Fleutiaux, 1890). 301) *Cylindera* (*Eugrapha*) *venosa* (Kollar, 1836). 302) *Myriochila* (*Monelica*) *fastidiosa* (Dejean, 1825). 303) *Myriochila* (*Myriochila*) *sinica* (Fleutiaux, 1889). 304) *Myriochila* (*Myriochila*) *dubia* (Horn, 1892).



Figures 305–309. Distribution maps. 305) *Hypaetha quadrilineata quadrilineata* (Fabricius, 1781). 306) *Hypaetha biramosa* (Fabricius, 1781). 307) *Callytron andersonii* (Gestro, 1889). 308) *Callytron limosum* (Saunders, 1836). 309) *Notospira phalangioides* (Schmidt-Goebel, 1846).

Table 1. Records of the tiger beetle species from the regions/states of Myanmar.

	Name of taxon	States and Regions of Myanmar																								
		Endemic	State/Region?	1 Kachin	2 Sagaing	3 Chin	4 Magway	5 Mandalay	6 Naypyidaw	7 Shan	8 Kayah	9 Kayn	10 Bago	11 Rakhaing	12 Ayeyarwady	13 Yangon	14 Mon	15 Tanintharyi	India	Bangladesh	Thailand	Laos	China
1	*Tricondyla (Tricondyla) macrodera birmanica* Naviaux, 2002	*		x																			
2	*Tricondyla (Tricondyla) schuelei* Naviaux, 2002	*										x											
3	*Tricondyla (Tricondyla) tuberculata* Chaudoir, 1860			x															x	x			
4	*Tricondyla (Tricondyla) gestroi gestroi* Fleutiaux, 1893											x									x	x	
5	*Tricondyla (Tricondyla) mellyi* Chaudoir, 1850			x						x		x									x	x	x
6	*Tricondyla (Tricondyla) annulicornis* Schmidt-Goebel, 1846											x	x					x			x	x	
7	*Protocollyris brevilabris* (Horn, 1893)											x							x		x		
8	*Neocollyris (Brachycollyris) purpureomaculata borea* Naviaux, 1994									x									x		x	x	x
9	*Neocollyris (Isocollyris) fulgida* Naviaux, 1999	*		x																			
10	*Neocollyris (Isocollyris) karen* Naviaux, 2004	*		x																			
11	*Neocollyris (Isocollyris) latissima* Naviaux, 1999	*		x																			
12	*Neocollyris (Isocollyris) anulata* Dheurle, 2016	*										x											
13	*Neocollyris (Isocollyris) parvicollis* Naviaux, 2010	*		x																			
14	*Neocollyris (Neocollyris) bonellii bonellii* (Guérin-Méneville, 1834)				x		x			x	x	x							x	x	x	x	x
15	Neocollyris (Neocollyris) conicollis (Motschulsky, 1864)			x						x									x				
16	Neocollyris (Neocollyris) moesta moesta (Schmidt-Goebel, 1846)						x			x	x	x						x			x	x	x
17	Neocollyris (Neocollyris) lepida Naviaux, 2004	*		x																			
18	Neocollyris (Neocollyris) cruentata (Schmidt-Goebel, 1846)											x	x					x	x		x	x	x
19	Neocollyris (Neocollyris) batesi (Horn, 1892)						x	x		x		x							x		x	x	
20	Neocollyris (Neocollyris) orichalcina orichalcina (Horn, 1896)									x									x		x	x	x
21	*Neocollyris* (*Neocollyris*) *intermedia* Naviaux, 1994									x		x									x	x	x
22	*Neocollyris* (*Neocollyris*) *fuscitarsis* (Schmidt-Goebel, 1846)						x	x		x		x	x						x		x	x	x
23	*Neocollyris* (*Neocollyris*) *saphyrina* (Chaudoir, 1850)							x											x	x	x	x	x
24	*Neocollyris* (*Neocollyris*) *lucidipes* Naviaux, 2008	*			x	x																	
25	*Neocollyris* (*Neocollyris*) *similis* (Lesne, 1891)											x							x		x	x	x
26	*Neocollyris* (*Neocollyris*) *rufipalpis* (Chaudoir, 1864)											x							x		x	x	x
27	*Neocollyris* (*Orthocollyris*) *crassicornis crassicornis* (Dejean, 1825)			x						x									x	x	x	x	x
28	*Neocollyris* (*Orthocollyris*) *attenuata* (Redtenbacher, 1848)			x															x				x
29	*Neocollyris* (*Leptocollyris*) *linearis linearis* (Schmidt-Goebel, 1846)			x				x		x	x	x									x	x	x
30	*Neocollyris* (*Leptocollyris*) *discretegrossesculpta* (Horn, 1942)			x				x		x											x	x	
31	*Neocollyris* (*Leptocollyris*) *restricta* Naviaux, 2008									x													x
32	*Neocollyris* (*Leptocollyris*) *siniaevi* Naviaux, 2004	*		x																			
33	*Neocollyris* (*Leptocollyris*) *stricta* Naviaux, 2004	*		x																			
34	*Neocollyris* (*Leptocollyris*) *variicornis* (Chaudoir, 1864)			x	x						x	x						x			x	x	x
35	*Neocollyris* (*Leptocollyris*) *subtilis brachycephala* (Horn, 1893)											x									x	x	
36	*Neocollyris* (*Leptocollyris*) *rosea* Naviaux, 1995							x													x		x
37	*Neocollyris* (*Leptocollyris*) *variitarsis* (Chaudoir, 1860)			x							x	x						x	x		x	x	x
38	*Neocollyris* (*Leptocollyris*) *cylindripennis* (Chaudoir, 1864)											x									x	x	x
39	*Neocollyris* (*Pachycollyris*) *feai* (Horn, 1893)											x								x	x		
40	*Neocollyris* (*Pachycollyris*) *vitalisi* (Horn, 1924)									x											x	x	x
41	*Neocollyris* (*Pachycollyris*) *tricolor* Naviaux, 1991			x																	x	x	x
42	*Neocollyris* (*Pachycollyris*) *panfilovi* Naviaux & Matalin, 2002									x											x	x	x
43	*Neocollyris* (*Pachycollyris*) *smithii* (Chaudoir, 1864)			x															x				
44	*Collyris mniszechi* Chaudoir, 1864											x									x	x	x
45	*Collyris dormeri* (Horn, 1898)		x																			x	
46	*Therates cribratus* Fleutiaux, 1893			x																		x	
47	*Therates concinnus* Gestro, 1888											x						x			x	x	
48	*Therates myanmarensis* Wiesner, 1999	*		x																			
49	*Therates nagaii* Sawada & Wiesner, 2000	*		x																			
50	*Therates chennelli* Bates, 1878	*						x		x		x						x					
51	*Therates nigromarginalis* Probst & Wiesner, 1994											x									x		
52	*Therates murzini* Wiesner, 1999	*		x																			
53	*Therates miyamai* Sawada & Wiesner, 2000	*		x																			
54	*Therates yamaokai* Sawada & Wiesner, 2000	*		x																			
55	*Therates obliquus* Fleutiaux, 1893							x															x

Table 1. (Continued).

	Name of taxon	States and Regions of Myanmar																								
		Endemic	State/Region?	1 Kachin	2 Sagaing	3 Chin	4 Magway	5 Mandalay	6 Naypyidaw	7 Shan	8 Kayah	9 Kayn	10 Bago	11 Rakhaing	12 Ayeyarwady	13 Yangon	14 Mon	15 - Tanintharyi	India	Bangladesh	Thailand	Laos	China
56	*Therates crebrepunctatus* Horn, 1923									x											x		
57	*Therates horni* Wiesner, 1988	*								x													
58	*Therates ziyardamensis* Matalin & Wiesner, 2023	*		x																			
59	*Rhytidophaena feae* (Gestro, 1889)			x	x	x																	x
60	*Prothyma* (*Prothyma*) *werneri* (Sawada & Wiesner, 1998)	*			x			x															
61	*Prothyma* (*Paraprothyma*) *exornata* Schmidt-Goebel, 1846				x	x						x									x	x	
62	*Prothyma* (*Paraprothyma*) *schmidtgoebeli* (W. Horn, 1895)										x			x							x	x	x
63	*Prothyma* (*Paraprothyma*) *reconciliatrix* (Horn, 1900)	*																x					
64	*Prothyma* (*Genoprothyma*) *thandamoeae* Wiesner, Phyu & Hori, 2019	*					x																
65	*Prothyma* (*Genoprothyma*) *bouvieri* Horn, 1896		x																		x	x	
66	*Prothyma* (*Genoprothyma*) *birmanica* Rivalier, 1964									x											x		x
67	*Prothyma* (*Genoprothyma*) *sotai* Wiesner, Phyu & Hori, 2019	*					x				x		x										
68	*Prothyma* (*Genoprothyma*) *shancola* Sawada & Wiesner, 1998	*		x	x		x			x		x	x										
69	*Therates crebrepunctatus* Horn, 1923									x											x		
70	*Therates horni* Wiesner, 1988	*								x													
71	*Therates ziyardamensis* Matalin & Wiesner, 2023	*		x																			
72	*Rhytidophaena feae* (Gestro, 1889)			x	x	x																	x
73	*Prothyma* (*Prothyma*) *werneri* (Sawada & Wiesner, 1998)	*			x			x															
74	*Prothyma* (*Paraprothyma*) *exornata* Schmidt-Goebel, 1846				x	x						x									x	x	
75	*Prothyma* (*Paraprothyma*) *schmidtgoebeli* (W. Horn, 1895)										x			x							x	x	x
76	*Prothyma* (*Paraprothyma*) *reconciliatrix* (Horn, 1900)	*																x					
77	*Prothyma* (*Genoprothyma*) *thandamoeae* Wiesner, Phyu & Hori, 2019	*					x																
78	*Prothyma* (*Genoprothyma*) *bouvieri* Horn, 1896		x																		x	x	
79	*Prothyma* (*Genoprothyma*) *birmanica* Rivalier, 1964									x											x		x
80	*Prothyma* (*Genoprothyma*) *sotai* Wiesner, Phyu & Hori, 2019	*					x				x		x										
81	*Prothyma* (*Genoprothyma*) *shancola* Sawada & Wiesner, 1998	*		x	x		x			x		x	x										
82	*Therates crebrepunctatus* Horn, 1923									x											x		
83	*Therates horni* Wiesner, 1988	*								x													
84	*Therates ziyardamensis* Matalin & Wiesner, 2023	*		x																			
85	*Rhytidophaena feae* (Gestro, 1889)			x	x	x																	x
86	*Prothyma* (*Prothyma*) *werneri* (Sawada & Wiesner, 1998)	*			x			x															
87	*Prothyma* (*Paraprothyma*) *exornata* Schmidt-Goebel, 1846				x	x						x									x	x	
88	*Prothyma* (*Paraprothyma*) *schmidtgoebeli* (W. Horn, 1895)										x			x							x	x	x
89	*Prothyma* (*Paraprothyma*) *reconciliatrix* (Horn, 1900)	*																x					
90	*Prothyma* (*Genoprothyma*) *thandamoeae* Wiesner, Phyu & Hori, 2019	*					x																
91	*Prothyma* (*Genoprothyma*) *bouvieri* Horn, 1896		x																		x	x	
92	*Prothyma* (*Genoprothyma*) *birmanica* Rivalier, 1964									x											x		x
93	*Prothyma* (*Genoprothyma*) *sotai* Wiesner, Phyu & Hori, 2019	*					x				x		x										
94	*Prothyma* (*Genoprothyma*) *shancola* Sawada & Wiesner, 1998	*		x	x		x			x		x	x										
95	*Therates crebrepunctatus* Horn, 1923									x											x		
96	*Therates horni* Wiesner, 1988	*								x													
97	*Therates ziyardamensis* Matalin & Wiesner, 2023	*		x																			
98	*Rhytidophaena feae* (Gestro, 1889)			x	x	x																	x
99	*Prothyma* (*Prothyma*) *werneri* (Sawada & Wiesner, 1998)	*			x			x															
100	*Prothyma* (*Paraprothyma*) *exornata* Schmidt-Goebel, 1846				x	x						x									x	x	
101	*Prothyma* (*Paraprothyma*) *schmidtgoebeli* (W. Horn, 1895)										x			x							x	x	x
102	*Prothyma* (*Paraprothyma*) *reconciliatrix* (Horn, 1900)	*																x					
103	*Cosmodela nagaii* Sawada & Wiesner, 1999	*		x																			
104	*Cosmodela barmanica* (Gestro, 1893)			x	x	x		x		x		x	x			x	x		x	x	x		
105	*Cosmodela juxtata* (Acciavatti & Pearson, 1989)						x	x		x			x					x	x		x	x	x
106	*Cosmodela virgula* (Fleutiaux, 1893)			x	x		x			x									x	x	x	x	x
107	*Lophyra* (*Lophyra*) *fuliginosa* (Dejean, 1826)			x	x	x	x			x			x								x	x	x
108	*Lophyra* (*Lophyra*) *catena catena* (Fabricius, 1775)					x													x				
109	*Lophyra* (*Lophyra*) *cancellata cancellata* (Dejean, 1825)			x	x			x	x				x	x			x	x	x	x	x	x	x
110	*Lophyra* (*Spilodia*) *striolata striolata* (Illiger, 1800)			x	x	x	x			x		x	x					x	x	x	x	x	x

Table 1. (Continued).

	Name of taxon	States and Regions of Myanmar																										
		Endemic	State/Region?	1 Kachin	2 Sagaing	3 Chin	4 Magway	5 Mandalay	6 Naypyidaw	7 Shan	8 Kayah	9 Kayn	10 Bago	11 Rakhaing	12 Ayeyarwady	13 Yangon	14 Mon	15 - Tanintharyi	India	Bangladesh	Thailand	Laos	China
111	*Lophyra* (*Spilodia*) *lineifrons* (Chaudoir, 1865)			x	x	x	x			x	x	x	x					x	x	x	x	x	x
112	*Lophyra* (*Spilodia*) *multiguttata* (Dejean, 1825)		x																x	x			
113	*Lophyra* (*Spilodella*) *atkinsonii* (Gestro, 1893)	*			x		x	x				x	x										
114	*Myanmadera horii* Wiesner & Phyu, 2015	*			x		x																
115	*Jansenia myanmarensis* Wiesner, 2004	*			x		x																
116	*Jansenia phyuae* Wiesner & Hori, 2019	*			x																		
117	*Naviauxella davisonii* (Gestro, 1889)							x			x							x			x	x	
118	*Naviauxella horii* Wiesner & Phyu, 2021	*									x												
119	*Setinteridenta rhytidopteroides* (Horn, 1924)			x	x														x				
120	*Pseudoverticina mourzinei* (Werner & Naviaux, 2004)	*		x																			
121	*Cylindera* (*Cylindera*) *delavayi* (Fairmaire, 1886)			x		x		x		x		x							x		x	x	x
122	*Cylindera* (*Leptinomera*) *brendelliana* Naviaux, 1991											x									x	x	
123	*Cylindera* (*Ifasina*) *foveolata* (Schaum, 1863)			x	x	x	x	x		x	x		x						x	x	x	x	x
124	*Cylindera* (*Ifasina*) *cyclobregma* Acciavatti & Pearson, 1989			x															x			x	
125	*Cylindera* (*Ifasina*) *holosericea* (Fabricius, 1801)					x															x	x	x
126	*Cylindera* (*Ifasina*) *viduata* (Fabricius, 1801)			x	x	x	x			x	x	x	x				x	x	x	x	x	x	x
127	*Cylindera* (*Ifasina*) *fallaciosa* (Horn, 1897)			x	x	x	x				x	x						x	x	x	x	x	x
128	*Cylindera* (*Ifasina*) *spinolae spinolae* (Gestro, 1889)			x	x	x	x	x		x	x	x	x					x	x	x	x	x	x
129	*Cylindera* (*Ifasina*) *paucipilina* Acciavatti & Pearson, 1989					x				x		x	x	x		x		x	x	x	x	x	
130	*Cylindera* (*Ifasina*) *subtilesignata* (Mandl, 1970)					x				x									x				
131	*Cylindera* (*Ifasina*) *modica* (Gestro, 1893)	*											x			x							
132	*Cylindera* (*Ifasina*) *humillima* (Gestro, 1893)			x	x	x										x							
133	*Cylindera* (*Ifasina*) *thitarooae* Wiesner & Hori, 2019	*		x	x		x						x										
134	*Cylindera (Ifasina) suui* Wiesner & Phyu, 2026	*																x					
135	*Cylindera* (*Ifasina*) *sikhimensis* (Mandl, 1982)		x																x				x
136	*Cylindera* (*Ifasina*) *kaleea kaleea* (Bates, 1866)			x															x		x	x	x
137	*Cylindera* (*Eugrapha*) *iravaddica* (Gestro, 1893)				x	x		x	x		x		x		x						x		
138	*Cylindera* (*Eugrapha*) *minuta* (Olivier, 1790)			x	x	x	x	x	x			x	x	x	x		x		x	x	x	x	x
139	*Cylindera* (*Eugrapha*) *mutata* (Fleutiaux, 1893)			x		x	x			x			x	x							x	x	x
140	*Cylindera* (*Eugrapha*) *agnata* (Fleutiaux, 1890)			x						x			x						x				
141	*Cylindera* (*Eugrapha*) *venosa* (Kollar, 1836)			x	x		x	x				x	x						x	x			
142	*Myriochila* (*Monelica*) *fastidiosa* (Dejean, 1825)												x						x	x			
143	*Myriochila* (*Myriochila*) *sinica* (Fleutiaux, 1889)			x	x					x	x		x								x	x	x
144	*Myriochila* (*Myriochila*) *dubia* (Horn, 1892)			x	x			x											x		x		
145	*Hypaetha quadrilineata quadrilineata* (Fabricius, 1781)													x					x		x		
146	*Hypaetha biramosa* (Fabricius, 1781)													x	x		x	x	x	x	x		
147	*Callytron andersonii* (Gestro, 1889)				x	x	x					x	x	x				x			x	x	x
148	*Callytron limosum* (Saunders, 1836)												x				x	x	x		x		x
149	*Notospira phalangioides* (Schmidt-Goebel, 1846)	*											x										
	Number of species and subspecies per column	48	6	63	42	28	36	25	4	43	21	45	37	12	4	7	14	25	56	27	75	62	59

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