A LIST OF THE CHRYSMELID SPECIES FROM HONG KONG, WITH DESCRIPTIONS OF THREE NEW SPECIES

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THREE NEW SPECIES *†

BY
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Subfamily Criocerinae

Lema coromandeliana (Fabricius)
Lam Tsuen Valley, nr. Pak Ngau Shek (5 exs., 30. v. 1965, K. Morimoto leg.).
Ho Chung (1 ex., 22. iv. 1965, S. Miyamoto leg.; 1 ex., 31. v. 1965, K. Morimoto leg.).

Lema chujoi Gressitt & Kimoto
Lam Tsuen Valley, nr. Pak Ngau Shek (2 exs., 30. v. 1965, S. Asahina & K. Morimoto leg.)

Lema lacosa Pic
Lam Tsuen Valley, nr. Pak Ngau Shek (4 exs., 30. v. 1965, K. Morimoto leg.).

Lema rufotestacea Clark
Lam Tsuen Valley, nr. Pak Ngau Shek (3 exs., 30. v. 1965, K. Morimoto leg.).
Tai Po Kau (1 ex., 21. iv. 1965, T. Shirōzu leg.).

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Subfamily Cryptocephalinae

Cryptocephalus luteosignatus Pic
   Aberdeen (3 exs., 23. iv. 1965, Y. Hirashima leg.).

Cryptocephalus trifasciatus Fabricius
   Lam Tsuen Valley, nr. Pak Ngau Shek (3 exs., 30. v. 1965, K. Morimoto & Y. Miyatake leg.).

Subfamily Chlamisinae

Chlamisius chinensis (Baly)
   Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, Y. Miyatake leg.).

Chlamisius shirozui Chûjô
   Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, Y. Miyatake leg.).
   This species is here recorded from China for the first time.

Subfamily Lamprosomatinae

Oomorphoides pallidicornis Gressitt & Kimoto

Subfamily Eumolpinae

Pagria sigcata (Motschulsky)
   Lam Tsuen Valley, nr. Pak Ngau Shek (8 exs., 30. v. 1965, K. Morimoto leg.).

Abirus fortuneii (Baly)
   Aberdeen (4 exs., 23. iv. 1965, Y. Hirashima leg.).

Demotina bowringii Baly
   Lam Tsuen Valley, nr. Pak Ngau Shek (2 exs., 30. v. 1965, K. Morimoto leg.).

Basilepta pallidulum (Baly)
   Tai Po Kau (2 exs., 29. v. 1965, K. Morimoto & Y. Miyatake leg.).
   Ho Chung (1 ex., 31. v. 1965, Y. Miyatake leg.).

Nodina punctostriolata (Fairmaire)
   Lam Tsuen Valley, nr. Pak Ngau Shek (8 exs., 30. v. 1965, K. Morimoto & Y. Miyatake leg.).
   Tai Po Kau (13 exs., 29. v. 1965, K. Morimoto leg.).
Nodina pilifrons Chen
   Lam Tsuen Valley, nr. Pak Ngau Shek (3 exs., 30. v. 1965, K. Morimoto leg.).
   Tai Po Kau (3 exs., 29. v. 1965, K. Morimoto leg.).
   Ho Chung (1 ex., 31. v. 1965, Y. Miyatake leg.).

Nodina tricarinata Gressitt & Kimoto
   Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, Y. Miyatake leg.).

Lypesthes gracilicornis (Baly)
   Tai Po Kau (1 ex., 21. iv. 1965, T. Shirozu leg.).

Colasposoma auripenne (Motschulsky)
   Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, K. Morimoto leg.).

Colaspoides pilicornis Lefèvre
   Lam Tsuen Valley, nr. Pak Ngau Shek (9 exs., 30. v. 1965, K. Morimoto &
   Y. Miyatake leg.).
   Tai Po Kau (2 exs., 29. v. 1965, K. Morimoto & Y. Miyatake leg.).
   Ho Chung (2 exs., 31. v. 1965, Y. Miyatake leg.).

Colaspoides miyatakei n. sp. Fig. 1, c-e.

♂: Head, pronotum and scutellum pitchy red; elytra cupreous with lateral
   margins metallic green; ventral surface brownish red; legs reddish brown with
   tarsi yellowish; antennae yellowish brown with apical joints somewhat infuscate.
   Head finely punctured, the punctures comparatively closely impressed on
   lower portion; vertex with a median longitudinal furrow which is interrupted
   at middle portion of its entire length. Antennae filiform, a little shorter than
   length of body; first joint thickened, second robust, glabrous, smallest, third
   slender, nearly three times as long as second, fourth subequal to third in length
   and shape, fifth longest, nearly 1 1/2 times as long as fourth, fifth to seventh
   subequal to each other in length and shape, eighth slightly shorter than seventh
   and about 5/6 of length of seventh, eighth to tenth subequal to each other in
   length and shape, eleventh subequal to tenth in length but its apex pointed.
   Pronotum transverse convex side to side, about twice as wide as long, lateral
   margins rounded, widest at 1/3 from base, strongly narrowed towards apex, and
   less strongly so posteriorly, anterior margin emarginate, posterior margin
   rounded posteriorly, surface rather closely and distinctly punctate and its
   interstices closely impressed with minute punctures. Scutellum nearly trapezoidal,
   with latero-posterior angles more or less rounded; surface smooth, shining, with some distinct punctures. Elytra elongate, somewhat narrowed
   posteriorly, surface convex, shining, strongly and closely punctured. Legs
   slender, without any spines or tufts of long hairs, first tarsal joint of anterior
   and middle legs widened posteriorly, 1 1/2 times as long as wide.

♀: In most specimens, coloration of head, pronotum and scutellum darker
   than the male specimens and in the darkest colored specimens coloration of
these portions becomes almost the same as elytra. First joint of anterior and middle legs subparallel-sided, more than three times as long as wide.

Length 4.5-5.0 mm.

Holotype: Lam Tsuen Valley, nr. Pak Ngau Shek (30. v. 1967, Y. Miyatake leg.).

Paratopotypes: 3 exs., same as the holotype.

Paratype: 1 ex., same as the holotype, but K. Morimoto leg.

This new species is somewhat resembling C. difinis Lefèvre, in general structure, but separable from this in having the anterior margin of pronotum strongly emarginate and the first joint of anterior and middle legs of male widened posteriorly.

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**Fig. 1.** a-d: Tarsi of anterior and middle legs. e-f: Prothorax. a, Colaspoides difinis Lefèvre, ♂, b, ibid. ♀; c, C. miyatakei Kimoto, n. sp., ♂, d-e, ibid. ♀, f, C. morimotoi Kimoto, n. sp, ♀.

**Colaspoides morimotoi** n. sp. Fig. 1, f.

Head, pronotum, scutellum and elytra metallic green to violaceous blue, in some cases with cupreous shimmer; ventral surface pitchy black; legs pitchy black with basal to median portion of femora brownish; antennae pitchy black with four or five basal joints brownish.

♂: Head finely punctate, punctures closely impressed on lower portion, especially on clypeus; vertex with a shallow median longitudinal furrow. Antennae filiform, a little shorter than length of body; first joint thickened, second robust, glabrous, smallest, third slender, slightly longer than twice the length of second, fourth subequal to third in length and shape, fifth longest, nearly 1 2/3 times as long as fourth, fifth to seventh subequal to each other in...
length and shape, eighth slightly shorter than seventh and about \(\frac{5}{6}\) the length of seventh, eighth to tenth subequal to each other in length and shape, eleventh subequal to tenth in length but its apex pointed. Pronotum transverse, convex side to side, about twice as wide as long, lateral margins rounded, widest at \(\frac{1}{3}\) from basal margin, strongly narrowed towards apex, and less strongly so posteriorly, anterior margin almost straight or slightly rounded anteriorly, posterior margin rounded posteriorly, surface not so closely but distinctly punctate and its interstices closely punctate. Scutellum semicircular, surface smooth, shining. Elytra elongate, somewhat narrowed posteriorly, surface convex, shining, strongly and closely punctured. Legs slender, without any spines or tufts of long hairs, first tarsal joint of anterior and posterior legs widened posteriorly, 1 \(\frac{1}{2}\) times as long as wide.

\(\varphi\): First joint of anterior and middle legs subparallel-sided, more than twice as long as wide.

Length 4.5-5.0 mm.

Holotype: Lam Tsuen Valley, nr. Pak Ngau Shek (30. v. 1965, K. Morimoto leg.).
Paratopotypes: 2 exs., same as the holotype.
Paratypes: 3 exs., same as the holotype, but Y. Miyatake leg. 8 exs., Tai Po Kau (29. v. 1965, Y. Miyatake leg.).

This new species is somewhat related to \(C. \text{diffinis} \text{Lefèvre}\) in general structure, but separable from this in having the first tarsal joint of anterior and middle legs of male more strongly widened posteriorly, and different coloration of legs.

**Subfamily Chrysomelinae**

**Gonioctena (Asiphytodecta) tredecimmaculata** Jacoby
Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, K. Morimoto leg.).

**Plagiodera septemvittata** Stål
Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, K. Morimoto leg.).

**Subfamily Galerucinae**

**Oides decempunctata** (Billberg)
Lam Tsuen Valley, nr. Pak Ngau Shek (5 exs., 30. v. 1965, K. Morimoto leg.).

**Sinoluperus subcastatus** Gressitt & Kimoto
Ho Chung (1 ex., 31. v. 1965, K. Morimoto leg.).
Pyrrhalta nigromarginata (Jacoby)
  Tai Po Kau (4 exs., 21. iv. 1965, Y. Hirashima leg.).

Haplosomoides egena Weise
  Tai Po Kau (2 exs., 29. v. 1965, 1 ex., 22. v. 1965, Y. Miyatake leg.).
  Sai Kung-Tai Mong Tsai (1 ex., 22. iv. 1965, Y. Hirashima leg.).

Haplosoma unicolor (Illiger)
  Ho Chung (1 ex., 31. v. 1965, Y. Miyatake leg.).

Aulacophora palliata (Schaller)
  Tai Po Kau (3 exs., 29. v. 1965, K. Morimoto & Y. Miyatake leg.).

Aulacophora lewisii Baly
  Ho Chung (1 ex., 22. iv. 1965, S. Miyamoto leg.).

Trichobalya bowringii (Baly)
  Lam Tsuen Valley, nr. Pak Ngau Shek (4 exs., 30. v. 1965, K. Morimoto &
  Y. Miyatake leg.).
  Tai Po Kau (1 ex., 21. iv. 1965, T. Shirozu leg.).

Micrepitrix coomani Laboissiere
  Tai Po Kau (2 exs., 21. iv. 1965, S. Miyamoto leg.).

Theopea smaragdina Gressitt & Kimoto
  Ho Chung (1 ex., 31. v. 1965, Y. Miyatake leg.).

Leptarthra gebieni (Weise), New Combination
  Ho Chung (1 ex., 22. iv. 1965, T. Shirozu leg.).
  Gressitt & Kimoto (1963) treated this species as a synonym of Gallerucida
  singularis Harold. According to my study on the type of Gallerucida gebieni
  Weise, preserved in Naturhistoriska Riksmuseet, Stockholm, this species is not a
  synonym of singularis but a distinct species and to be transferred to the genus
  Leptarthra.

Monolepta cavipenne Baly
  leg.).

Monolepta signatum (Olivier)
  Ho Chung (32 exs., 31. v. 1965, K. Morimoto & Y. Miyatake leg.; 5 exs.,
  22. iv. 1965, S. Miyamoto leg.).
  Tai Po Kau (3 exs., 21. iv. 1965, Y. Hirashima & S. Miyamoto leg.).
  Tai Po Market (2 exs., 23. iv. 1965, T. Shirozu & S. Miyamoto leg.).
Monolepta palliparva Gressitt & Kimoto

Ho Chung (1 ex., 31. v. 1965, Y. Miyatake leg.).
Tai Po Kau (1 ex., 21. iv. 1965, S. Miyamoto leg.).

Monolepia hongkongense n. sp. Fig. 2.

Yellowish brown, metathorax blackish, antennae yellowish brown with two or three apical joints infuscate; lateral half of basal margin of elytra and basal half of interior margin of elytral epipleurae blackish.

Vertex smooth, shining, impunctate; frontal tubercles raised, distinctly separated from behind. Antennae slender, nearly equal to 2/3 of body length, first long, somewhat club-shaped, second shortest, third nearly as long as or slightly longer than second and slender than second, fourth subequal to length of second and third combined, fourth and fifth subequal to each other in length and shape, sixth almost 4/5 the length of fifth, sixth to tenth subequal to each other in length and shape, eleventh subequal to fifth in length but its apex pointed. Pronotum transverse, subquadrate, about 1 1/2 times as wide as long, widest at 1/4 from anterior margin, lateral margin very slightly rounded at anterior portion and slightly constricted at basal portion, anterior margin almost straight, posterior margin slightly rounded posteriorly, surface without any transverse depression, almost impunctate. Scutellum subtriangular, apex rounded, smooth, shining, impunctate. Elytra subparallel sided at basal 3/4, narrowed subapically, surface closely and distinctly punctate.

Fig. 2. Monolepta hongkongense Kimoto, n. sp. a, Prothorax, b. Male genitalia.

Length 3.0-3.8 mm.

Holotype : Ho Chung (31. v. 1965, Y. Miyatake leg.).
Paratypes : 2 exs., Tai Po Kau (29. v. 1965, K. Morimoto & Y. Miyatake leg.).

This new species is closely related to M. lauta Gressitt & Kimoto, in having pronotum subquadrate and elytra subparallel-sided, but separable in having
metathorax, lateral half of basal margin of elytra and basal half of interior margin of elytral epipleurae blackish, and aedeagus much narrower.

**Mimastra cyanura** (Hope)
- Tai Po Kau (5 exs., 29. v. 1965, Y. Miyatake leg.).
- Tai Po Market (1 ex., 23. iv. 1965, T. Shirózu leg.).

**Mimastra soreli** Baly
- Sai Kung-Tai Mong Tsai (3 exs., 22. iv. 1965, T. Shirózu & Y. Hirashima leg.).
- Ho Chung (1 ex., 22. iv. 1965, S. Miyamoto leg.).
- Tai Po Market (3 exs., 23. iv. 1965, T. Shirózu leg.).

**Mimastra unicitarsis** Laboissière
- Tai Po Market (1 ex., 23. iv. 1965, T. Shirózu leg.).

This specimen is distinctly different from any other known form of *unicitarsis* Lab., in having elytra entirely brownish. The coloration of elytra shows its resemblance to *soreli* Baly, but separable in having the strongly modified first tarsal joint of anterior leg.

**Subfamily Alticinae**

**Chaetocnema (Tlanoma) discreta** (Baly)
- Tai Po Market (2 exs., 23. iv. 1965, S. Miyamoto leg.).
- Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, K. Morimoto leg.).

**Podontia lutea** (Olivier)
- Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1956, K. Morimoto leg.).
- Tai Pau Kau (1 ex., 29. v. 1965, K. Morimoto leg.).

**Ophrida scaphoides** (Baly)
- Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1956, S. Asahina leg.).

**Nisotra orbiculata** (Motschulsky)
- Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1956, S. Asahina leg.).

**Neorthaea gressitti** Chûjô
- Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, S. Asahina leg.).

**Hespera lomasa** Mauilk
- Tai Po Market (1 ex., 23. iv. 1965, S. Miyamoto leg.).
- Tai Po Kau (1 ex., 29. v. 1965, Y. Miyatake leg.).
- Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, Y. Miyatake leg.).
Hyphasis moseri Weise
Lam Tsuen Valley, nr. Pak Ngau Shek (1 ex., 30. v. 1965, K. Morimoto leg.).

Aphthona strigosa Baly
Ho Chung (14 exs., 31. v. 1965, Y. Miyatake & K. Morimoto leg.).

Phyllotreta striolata (Fabricius)
Ho Chung (11 exs., 22. iv. 1965, Y. Miyatake leg.).

Aphthonomorpha collaris (Baly)
Tai Po Kau (1 ex., 21. iv. 1965, Y. Hirashima leg.).

Manobidia simplicithorax Chen
Sai Kung-Tai Mong Tsai (9 exs., 22. iv. 1965, Y. Hirashima leg.).
Lam Tsuen Valley, nr. Pak Ngau Shek (5 exs., 30. v. 1965, K. Morimoto leg.).
Aberdeen (2 exs., 23. iv. 1965, Y. Hirashima leg.).
Tai Po Kau (1 ex., 21. iv. 1965, S. Miyamoto leg.).
Ho Chung (1 ex., 31. v. 1965, Y. Miyatake leg.).

Subfamily Cassidinae

Notosacantha sinica Gresssitt
Tai Po Kau (1 ex., 29. v. 1965, K. Morimoto leg.).

Laccoptera quadrimaculata (Thunberg)
Ho Chung (1 ex., 31. v. 1965, K. Morimoto leg.).

Cassida (Taiwania) circumdata Herbst
Ho Chung (2 exs., 22. iv. 1965, S. Miyamoto leg.).

Cassida (Taiwania) obtusata Boheman
Ho Chung (1 ex., 31. v. 1965, K. Morimoto leg.).