

**CATALOGUE OF THE SPECIMENS
OF HETEROPTEROUS-HEMIPTERA
IN THE COLLECTION OF THE
BRITISH MUSEUM. PART VIII**

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Catalogue of the specimens of heteropterous-Hemiptera in the collection of the British Museum.
Part VIII by J. E. Gray & Francis Walker

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J. E. GRAY & FRANCIS WALKER

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British Museum (Natural History) Dept. of Entomology

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BY
FRANCIS WALKER.

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P R E F A C E.

THE object of the present Catalogue is to give a complete List of all the genera and species of Hemiptera Heteroptera known to exist in the collections of European and American Entomologists. The letters *a, b, c, &c.*, after the species, denote the specimens now contained in the British Museum, followed by the *habitat* and the mode in which each of them was obtained; and the absence of these *letters* indicates the species which are desiderata, and therefore desirable to be procured for the collection.

J. E. GRAY.

BRITISH MUSEUM,
August 1st, 1873.

CATALOGUE
OF
HEMIPTERA HETEROPTERA.

PART VIII.

GENUS 6. OPINUS.

Tapinus, *De Lap. Hem.* 81—*Opinus*, *De Lap. Hem. Suppl. Ser. Hist. Hem.* 338—*Tapinus*, *Burm. Handb. Ent.* ii. 236.

America.

Div. 1.

Thymbreus, *Stal. Ofc. K. V. Ak. Forh.* xvii. 155.

The two following species were inserted in Pt. VII., p. 132. as *Pachynomi*.

1. OPINUS PYRRHOPTERUS.

Opinus pyrrhopterus, *Stal. Rio Jan. Hem.* 72—*Thymbreus pyrrhopterus*,
Stal. Ofc. K. Vet. Ak. Forh. xvii. 156.

Brazil.

2. OPINUS CROCINOPTERUS.

Thymbreus crocinopterus, *Stal. Stutt. Ent. Zeit.* xxiii. 457.

Mexico.

3. OPINUS PYGMEUS.

Fulvus, fere linearis; caput prothoracis lobo antico paullo longius; antennarum articulus 2us piceus, 3us 4usque testacei; prothoracis lobus anticus lobo postico vix brevior, antice bituberculatus; femora antica robusta, subtus spinulosa; ala antica nigra basi fulva.

Tawny, nearly linear. Head small, short, a little longer than the fore lobe of the prothorax: ante-ocular part a little shorter than the post-ocular. Antennæ longer than the head and the prothorax together; first joint as long as the ante-ocular head: second piceous, stout, twice as long as the first: third and fourth testaceous, very slender: third much shorter than the second; fourth as long as the third. Prothorax with a slight longitudinal furrow. Fore lobe nearly as long as the hind lobe, with a

small tubercle on each side of the fore border. Hind lobe with the hind angles rounded, not prominent. Scutellum blackish, equilaterally triangular. Fore femora stout, spinulose beneath. Fore wings black, tawny towards the base. Length of the body 2½ lines.

a. Tejuca. Presented by the Rev. H. Clark.

Africa.

4. OPINUS ACUTICEPS.

Niger, longissime ovalis; caput prothoracis lobo antico triplo longius; prothorax rufus, lobis equilongis; pedes rufi, tibiis quatuor posterioribus femoribusque nigris, tibiis anticis nigro unifasciatis.

Black, dull, very elongate-oval. Head lanceolate, thrice as long as the fore lobe of the prothorax; ante-ocular part twice as long as the post-ocular. First joint of the antennæ stout, shorter than the head, much longer than the second. Prothorax red, with rounded and not prominent angles. Fore lobe as long as the hind lobe, convex on each side of the longitudinal furrow. Legs red; femora and four posterior tibiæ black above; fore tibiæ with a black band. Length of the body 4½ lines.

a. Sierra Leone. From Mr. Foxcroft's collection.

South Asia and Eastern Isles.

Div. 1.

5. OPINUS RUBROPICTUS.

rubropictus, Serv. Hist. Hem. 339.

Java.

Div. 2.

Sminthus, Stal. Ofv. K. Vet. Ak. Förh. xvii. 186.

6. OPINUS PROXIMUS.

proximus, Serv. Hist. Hem. 340—Sminthus proximus, Stal.

Java.

7. OPINUS PICTUS.

pictus, De Lap. Hém. 78, 82. Serv. Hist. Hem. 340—Tapinus pictus, Burm. Handb. Ent. ii. 236. H.-Sch. Wanz. Ins. viii. 56, pl. 267, f. 825—Hammatocerus pictus, Blanch. Hist. Nat. Ins. iii. 105—Sminthus pictus, Stal.

Java.

Var.? *proximus, Serv. Hist. Hem. 340.*

8. OPINUS INCONSPICUUS.

Tapirus inconspicuus, H.-Sch. Wanz. Ins. viii. 57, pl. 26, f. 826—Sminthus inconspicuus, Stal.

Java.

9. OPINUS RUFUS.

rufus, *De Lap. Hélm.* 78, 82. *Serv. Hist. Hem.* 340—*Tapirus rufus*,
Burm. Handb. Ent. ii. 236.

a. Java. Presented by J. C. Bowring, Esq.

b, c. ——— ?

10. OPINUS GRATIOSUS.

Sminthus gratiosus, *Stal, A. S. E. F. 4me Sér.* iii. 55.
Tondano.

11. OPINUS LIMBATICOLLIS.

Sminthus limbaticollis, *Stal, Ofv. K. Vet. Ak. Forh.* xxiii. 238.
Malacca.

Div. 3.

Lenæus, *Stal, Ofv. K. Vet. Ak. Forh.* xvii. 186.

12. OPINUS PYRRHUS.

Lenæus Pyrrhus, *Stal, Ofv. K. Vet. Ak. Forh.* xvii. 187.
Ceylon.

13. OPINUS PUNCTORIUS.

punctorius, *Stal, A. S. E. F. 4me Sér.* iii. 55.
Wagiou.

14. OPINUS STRIGIFER.

Fœm. Rufus, depressus, subfusiformis, subtus planus testaceus; caput subellipticum, prothoracis lobo antico æquilongum; antennæ nigre; prothoracis lobi æquilongi; abdomen apice nigricans; femora antica valida; membrana nigricans.

Female. Red, flat, smooth, shining, fusiform, testaceous beneath. Head subelliptical, as long as the fore lobe of the prothorax; ante-ocular part as long as the post-ocular. Antennæ black, longer than the head and the prothorax together; first joint very short; second about six times as long as the first; third longer than the second. Prothorax with a longitudinal furrow; fore lobe as long as the hind lobe. Abdomen blackish at the tip; its disk beneath and the pectus flat. Fore femora stout. Membrane blackish. Length of the body $4\frac{1}{2}$ lines.

a. Malacca. Presented by W. W. Saunders, Esq.

15. OPINUS RUGICOLLIS.

Mas et form. Rufus, longissime ovalis; caput prothoracis lobo antico longius; antennæ nigre, corporis dimidio longiores; prothoracis lobi anticus rugulosus, lobo postico paullo brevior; femora antica crassa; sulci tibiurum anticarum brevissimi; membrana nigra.

Male and female. Red, smooth, shining, very elongate-oval. Head fusiform, somewhat longer than the fore lobe of the prothorax; ante-ocular part longer than the post-ocular. Antennæ black, more than half as long as the body; first joint shorter than the ante-ocular head; second four times as long as the first; third shorter than the second. Fore lobe of the prothorax rugulose, a little shorter than the hind lobe; fore angles rounded, not prominent. Hind lobe with a longitudinal furrow; hind angles rounded, hardly prominent. Fore femora thick. Furrow beneath the fore tibiæ very short. Membrane black. Length of the body 6 lines.

α, β. Ceylon. Presented by Dr. Templeton.

16. OPINUS SEMICOSTALIS.

Mas et fœm. Rufus, depressus, longissime ovalis; caput prothoracis lobo antico paullo longius; prothoracis lobus anticus lobo postico paullo brevior; scutellum apicem versus spiniforme; femora robusta; alæ anticae nigrae, basi et apud costam rufae.

Male and female. Red, flat, smooth, shining, very elongate-oval. Head subfusiform, of the male with two short porrect spines in front, a little longer than the fore lobe of the prothorax; ante-ocular part longer than the post-ocular. Antennæ with the first and second joints shorter, the second also thicker in the male than in the female. Prothorax with a longitudinal furrow; angles rounded, not prominent. Fore lobe a little shorter than the hind lobe. Scutellum ending in a short spine. Femora stout. Fore wings black, red at the base and along the costa of the corium. Length of the body 5 lines.

α. Cambodia. From M. Mouhot's collection.

β. Siam. From M. Mouhot's collection.

17. OPINUS NIGRIPES.

Mas. Rufus, depressus, longi-subovalis; caput anticae bispinorum, prothoracis lobo antico longius; antennae nigrae; prothoracis lobi aequilongi; ventris macula apicalis nigra; pedes nigri, femoribus anticis subtus dentatis; alæ anticae nigrae, basi costaque dimidio basali rufis.

Male. Red, smooth, flat, elongate, suboval. Head subfusiform, longer than the fore lobe of the prothorax, with two short stout porrect spines in front; ante-ocular part longer than the post-ocular. Antennæ black, as long as the prothorax; first joint shorter than the ante-ocular head; second stout, twice as long as the first; third shorter than the second; fourth as long as the third. Prothorax with a longitudinal furrow. Fore lobe as long as the hind lobe; fore angles prominent. Hind lobe with the hind angles rounded, not prominent. Scutellum triangular. Abdomen beneath with a black apical spot. Legs black; femora thick; fore femora dentate beneath. Fore wings black, red at the base and along half the length of the costa. Hind wings pellucid. Length of the body 5 lines.

α. Arn. From Mr. Wallace's collection.