

COCCINELLIDAE

IN ARGENTINIA, CHILI ET BRASILIA

E COLLECTIONE DOMINI CAROLI BRUCHI

DESCRIPSIT J. WEISE

1. *Solanophila eusema*: Ovata, subcompressa, nigra, supra dense breviterque cinereo-pubescentis, elytris margine humerali modice dilatato viridi-aeneis, creberrime punctulatis et minus dense punctatis, maculis duabus testaceo-rufis, anteriore prope scutellum sita, oblonga, posteriore pone medium, magna, rotundato-triangulari. — Long. 7 mm. Habitat in provincia Tucuman (IV. 1897).

Solanophil. fausta Er. proxima, minor, aliter colorata, elytris fortiter punctatis, macula postica subtriangulari, ab illa distincta. Caput nigrum, ore piceo; antennae testaceae, articulo primo nigro, clava leviter infuscata. Prothorax niger, dense subtiliter punctato; scutellum nigrum. Elytra basi ampliata, pone humerum sensim angustata, apice conjunctim rotundato-obtusa, superne convexa, obscure aeneo-viridia, subnitida, maculis duabus testaceo-rufis: prima ante medium ad suturam oblonga, latitudine duplo longior, secunda pone medium, magna, postice rotundata, antice juxta suturam subangulata. Corpus subtus nigrum, subtilius cinereo-pubescentis, pedes nigri; lineae abdominales modice curvatae, medium segmenti primi vix superantes.

2. *Solanophila paenulata* Germ. Tucuman (X. 1897), Salta (I. 1897).

3. *Solanophila cacica* Germ. Tucuman (III. 1897), Salta (XII. 1896).

4. *Solanophila punctatissima*: Ovalis, convexa, dense cinereo-pubescentis, nigra, palpis antennarumque medio rufescentibus, capite prothoraceque sat dense punctulatis, nitidulis, hoc antice et in lateribus testaceo-marginato, elytris ferrugineis, subopacis, crebre fortiusque punctatis, interstitiis densissime punctulatis, lineis abdominalibus magnis, integris.

— Long. 5 mm. Habitat in provincia Catamarca (III. 1897) et provincia Salta (XI. 1897).

Statura fere *Sol. Bourcieri* Muls. sed postice magis convexa, elytris crebrius fortiusque punctatis. Caput nigrum, nitidulum, labro piceo, antice palpisque brunneo-rufis; antennae testaceae, articulo primo clavaque piceis vel nigris. Prothorax latitudine plus quam duplo brevior, niger, nitidulus, limbo angusto apicali limboque sat lato laterali testaceis; scutello subhirsuto. Elytra prothorace multo latiora, lateribus sat rotundata, apice obtuse acuminata, superne convexa, apice magis declivia, tota ferruginea, crebre et fortiter punctata, interstitiis sat angustis densius punctulatis, margine angustissimo, vix explanato. Corpus subtile nigrum, nitidulum, pedes nigri, unguiculis rufescentibus.

5. *Solanophila patricia* Muls. In provinciis Tucuman (IV. 1897) et Salta (I. 1897) capta.
6. *Solanophila circumflua* Muls. Brasilia (VIII. 1901).
7. *Solanophila placida* Muls. Tucuman (XI. 1899).
8. *Megilla maculata* Deg. Gob. Chaco (XI. 1895).
9. *Eriopis connexa* Germ. Prov. Buenos Aires (I. 1895).
10. *Adalia deficiens* Muls. et var. *albofasciata* Muls. Gob. Neuquen (III. 1898).
11. *Coccinella Lucasi* Muls. Prov. Jujuy (10. II. 1901).
12. *Coccinella eryngii* Muls. var. *limbaticollis* Fairm., An. Fr. 1883. 506: Prothorax utrinque macula minima oblonga flava.— Chili (12. IV. 1901).
13. *Coccinella fulvipennis* Muls. Gob. Neuquen (7. III. 1900).
14. *Coccinella pulchella* Muls. Alto Parana.

15. *Neocalvia Bruchi*: Fulva, nitida, limbo laterali prothoracis, antice dilatato et lineam obliquam abbreviatam retrorsum exserente, albido, elytris subtilissime punctulatis, maculis tribus fasciisque duabus valde flexuosis albidis.— Long. 5,4—5,8 mm. Habitat in prov. Tucuman (XII. 1899).

Neocalv. Guerini Crotch proxima, aliter signata, fascia secunda albida juxta suturam haud usque ad apicem producta, praecipue diversa. Caput fulvum, basi albido-flavum. Prothorax subtilissime punctulatus; scutellum sublaeve. Elytra sat dense subtilissime punctulata, maculis tribus fasciisque duabus albidis: macula prima in basi, juxta scutellum, quadrata, secunda in basi, ante callum humeralem sita, parva, triangularis. tertia in apice prope suturam, subquadrata. Fascia prima ante medium, intus abbreviata, arcubus duobus fortiter curvatis composita,

fascia secunda pone medium, fere ad suturam continuata, in margine antico bisinuata, in margine postico biarcuata et medio plerumque cum macula tertia anguste connexa. Aut elytra albida, limbo suturali, margine laterali maculis que septem magnis fulvis, his 2, 3, 2 collocatis: macula prima in basi prope callum humeralem, oblongo-quadrata; secunda minore, paullo pone basin inter callum humeralem et marginem sita, oblonga. antrorsum cum macula prima plus minusve connexa; maculis tribus sequentibus fasciam valde flexuosam, marginem et suturam attingentem formantibus: tertia longissima, oblongo-quadrata, margine antico truncata, postico profunde arcuatim emarginata; quarta transversa, arcum latum antrorsum flexum formante; quinta marginali, quadrata, angulo antico interno acutissimo; sexta suturali, longe ante apicem locata, oblique posita, transversim ovalis; septima marginali, semiovalis.

OBS. IN *Neocalvia anastomozanti* Crotch macula sexta fulva elytrorum in apice sita est.

16. *Psyllobora feralis* Muls. Gob. Neuquen (III. 1897).

17. *Psyllobora bicongregata* Boh. Prov. Buenos Aires (I. 1895).

18. *Psyllobora pavid*a: Breviter ovalis. convexa, subtus dilute testacea, pectore abdomineque plus minusve infuscatis, supra straminea, nitida, prothorace maculis quinque piceis: duabus mediis subtriangulibus, tribus ante basin, media parva; scutello nigro; elytris minus crebre obsolete punctulatis, maculis undecim partim confluentibus brunneis. — Long. 2 mm. Habitat in provincia Tucuman (XI. 1899).

Praecedenti simillima, sed minor, maculis quarta, quinta et nona elytrorum suturae aequaliter distantibus. Elytra maculis undecim brunneis: tribus subbasalibus, prima et secunda sat magnis, confluentibus, tertia parva, infra humerum, quarta inter basin et medium non procul a sutura, ovata, quinta in medio juxta suturam, sexta maxima, oblonga, medio constricta, piceo marginata, septima et octava ante medium prope latera, saepe conjunctis, interiore majora, oblonga, exteriora parva; nona pone medium juxta suturam, decima pone medium supra marginem, undecima magna, inaequalis, sat deleta, ante apicem.

19. *Cycloneda puncticollis* Muls.? var. *livida*: Testacea, prothorace albido-flavo, maculis novem nigris: duabus minimis pone apicem, late distantibus. quatuor submediis transversim digestis et tribus ante basin, media sat parva, elytris griseo-lividis, flavo circumcinctis. — Long. 4—5 mm. Habitat in provincia Tucuman (XI. 1899 et 7. XII. 1900).

Cyclon. puncticollis similis, minor, supra dilutiore, prothorace puncto nigro adjecto ante scutellum, limbo flavo elytrorum sat discreto bene distincta.

20. *Curinus coeruleus* Muls. Brasilia (VIII. 1901).

21. *Pentilia egena* Muls. Brasilia (XI. 1901).

22. *Brachyacantha Bruchi*: Obtuse ovalis, convexa, nigra, antennis, palpis maxillaribus articulo ultimo tarsisque testaceis, limbo laterali prothoracis elytris que citrinis, his dense subtiliter punctulatis, limbo apicali, sutura, macula communi rotundata ante medium maculisque binis rotundatis in elytro singulo nigris. — Long. 3–4 mm. Provincia Tucuman (XII. 1899).

Mas: capite, limbo apicali prothoracis, utrinque late et parum profunde arcuatim emarginato, epimerisque intermediis citrinis, pedibus anticis testaceis.

Brachyacanthae sellatae Muls. certe similis, prothorace aliter signato, macula communi elytrorum minore, rotundata, ab illa differt. Caput subtilissime punctulatum, vel nigrum, margine antico clypei rufescente (♀), vel citrinum (♂), antennis, mandibulis articuloque ultimo palporum testaceis. Prothorax capite paullo fortius, dense punctulatus, feminae niger, antice subtiliter ferrugineo marginatus, limbo laterali citrino, intus late arcuatim emarginato; maris niger, limbo laterali et apicali citrinis, hoc sat lato, postice medio parum triangulariter-, utrinque magis angulatim-dilatato. Scutellum nigrum, punctulatum. Elytra prothorace paullo subtilius punctulata, citrina, sutura anguste margineque apicali latius nigro-limbatis, margine laterali (basi excepta) angustissime infuscato vel nigro, macula communi ante medium, rotundata, haud vel leviter transversa, maculisque duabus in singulo elytro nigris: prima rotunda, subhumerali, pone basin supra marginem locata, secunda pone medium supra marginem, rotundata, primae vix vel parum majore, leviter transversa, sub-obliqua. Corpore subtus nigrum, aut lateribus prosterni citrinis, tarsis testaceis, genibus tibiisque anticis interdum rufescentibus (♀), aut pedibus anticis, epimeris intermediis coxisque omnibus testaceis femoribus tibiisque intermediis inferne parum rufescentibus.

23. *Cleothera secessionis*: (♂) Breviter et obtuse-ovalis, convexa, nigra, ore, antennis pedibusque testaceis, ano obscure ferrugineo, capite, limbo laterali et apicali prothoracis, vitta subarcuata maculisque duabus elytrorum flavis, prothorace sat dense elytris que densius subtiliter punctatis. — Long. 3–3,3 mm. Brasilia (VIII. 1901).

Caput flavum, sat dense subtiliter punctulatum, ore antennisque testaceis, articulis basalibus palporum maxillarum piceis. Prothorax sat dense subtiliter punctatus, niger, limbo lato laterali ante medium angulatim dilatato, limboque apicali sat lato, medio triangulariter parum dilatato, flavis. Scutellum nigrum, punctulatum. Elytra nigra, dense subtiliter punctata, vitta maculisque binis flavis: vitta lata, juxta suturam, utrinque angustata, a basi prope scutellum usque ad partem tertiam po-

sticam pertinente, margine interno leviter, externo fortius arcuata; macula prima in humero, parva, triangulari; secunda, parum majore, ante apicem, margini magis approximata quam suturae, subrotundata, leviter transversa. Tibiae anticae in margine dorsali postico parum dilatae.

Obs. Macula humerali feminae verisimiliter deest.

24. *Cleothera trivialis* Muls. Brasilia (VIII et X. 1900).

25. *Cleothera matronata* Muls. Brasilia (XI. 1901).

26. *Cleothera Poortmanni* Muls. Brasilia (XI. 1901).

27. *Cleothera fuscomaculata* Muls. Brasilia (VIII. 1901).

28. *Cleothera 5-notata* Muls. Brasilia (VI et VIII. 1901).

29. *Cleothera loricata* Muls. Prov. Tucuman (XII. 1899).

30. *Cleothera subparallela* Muls. Brasilia (VIII. 1901).

31. *Hyperaspis festiva* Muls. Prov. Buenos Aires (IV. 1898), Tucuman (XII. 1899).

32. *Hyperaspis conclusa*: Obtuse ovalis, sat convexa, nigra, prothorace limbo laterali elytrisque flavo-albidis, his sat crebre punctulatis, vitta lata suturali communi vittaque angustiore postice abbreviata nigris, ore, antennis pedibusque testaceis. — Long. 2—2,5 mm. Hab. provincia Tucuman (6. III et 4. VII. 1900).

♂ Capite, prothoracis limbo apicali angusto limboque laterali lato, maculam oblongam, nigram cingente, flavo-albidis.

Hyperasp. trimaculatae L. simillima, supra subtiliter punctulata, vitta media elytro singulo intus rectilineatim limitata. Caput alutaceum, vix sibiliter punctulatum, nigrum (♀), vel albido-flavum (♂), sericeomicans. Prothorax alutaceus, sat nitidus, dense subtiliter punctulatus, niger, aut limbo laterali aequilato antice posticeque parum introrsum producto (♀), aut limbo apicali angusto limboque laterali lato, elliptico, maculam nigram oblongam includente, flavo-albidis. Coleoptera flavo-albida, nitida, vittis tribus nigris. Vitta communi lata, apice breviter angustata, conjunctim acuminata, antice, minus longe pone basin, utrinque abrupte arcuatim angustata. Vitta media elytro singulo angustiore, basi acuminata, dein subparallela, ante marginem posticum abbreviata, margine interno rectilineata, externo medio late, sed minus profunde arcuatim emarginata.

33. *Poria* n. sp. 1 ♀. Gob. Chaco (X. 1895).

34. *Chnoodes tarsalis*: Oblongo-hemisphaerica, nigra, vix vel haud aeneo-induta, sat dense subtilissimeque cinereo-pubescens, parum nitida,

ore, antennis, sibirarum apice extremo, tarsis apiceque abdominis ferrugineis; elytris crebre punctatis. areola rotunda communi ante medium obsolete punctato, parcius pubescente, nitidulo. — Long. 3 mm. Brasilia (XI. 1901).

Frons punctulata. Prothorax sat dense subtiliter punctulatus, apice utrinque testaceo-marginatus, prosternum latera versus haud impressum. Elytra crebre punctata, dense pubescentia, parum nitida, areola rotunda communi ante medium laeviore, nitidior. Corpus subtus nigrum, segmento ultimo abdominali, margine postico segmentorum praecedentium tarsisque ferrugineis.

35. *Exoplectra miniata* Germ. Brasilia (VIII. 1901).

36. *Azya nigrina*: (♀) Hemisphaerica, nigra, densius brevissimeque cinereo-pubescentia, ore, antennis, pedibus abdomineque testaceis, hoc medio ferrugineo, prothorace elytrisque creberrime punctulatis, his area communi magna, rotundata ante medium nigro-pubescente. — Long. 4 mm. Brasilia (XI. 1901).

Statura et similitudo *A*♂. *scutatae* Muls. (non Crotch), parum minor, colore obscuriore, pedibus feminae omnino testaceis. Elytra creberrime punctulata et cinereo-pubescentia, punctis majoribus obsolete minus dense impressa, macula magna communi, rotundata, evidenter transversa, nigro-pubescente et simpliciter punctulata, fere a basi usque ad medium continuata, ornata.

37. *Cephaloscymnus Bruchi*: Breviter ovatus, testaceo-rufus, minus dense brevissimeque cinereo-pubescentia, pectore, fronte basin versus, prothorace (lateribus exceptis) scutelloque nigris, elytris coeruleo-viridi-aeneis, sat fortiter punctatis. — Long. 2—2,2 mm. Habitat in Brasilia (XII. 1901).

Caput testaceo-rufum, punctulatum, fronte parallela basin versus picea vel nigra et subtiliter punctulata, oculis magnis, oblongis, glabris. Prothorax latitudine postica triplo brevior, antice profunde emarginatus. lateribus antrorsum leviter rotundatim convergentibus, angulis anticis magnis, subacutis, posticis fere rectis, dorso transversim convexus, sat dense punctulatus, niger, latera versus sensim rufo-tinctus. Scutellum mediocre, triangulare nigrum. Elytra rotundata, convexa, prothorace multo latiora, coeruleo-viridi-aenea, nitida, sat fortiter punctata, apice tenuiter testaceo-marginata, epipleuris obscurius ferrugineis. Corpus subtus nigrum, parte laterali prosterni, abdomine pedibusque rufo-testaceis, segmento primo ventrali plus minus infuscato.