THE TYPES OF *SCELIONIDAE*
[HYMENOPTERA : PROCTOTRUPOIDEA]
IN SOME ITALIAN COLLECTIONS
(MUSEUMS OF GENOA AND FLORENCE,
INSTITUTE OF PORTICI)

BY

F. BIN

Institute of Entomology, Faculty of Agriculture, Piacenza, Italy

A large number of *Scelionidae* have been described by KIEFFER who, unfortunately, did not keep a private collection so that the types of his species are scattered and often not recognized in many museums.

This contribution gives information on the types of species described by KIEFFER, besides a few other authors, on material collected by Italian entomologists.

The finding and the study of old species is fundamental to subsequent revisions and reliable identifications, mostly in this group of *Parasitica* in which so often new species of economic importance are described.

The study of the *Proctotrupoidea* (*Hymenoptera*) has received noteworthy impetus in the last few years through the work of some scientists (MASNER, 1965, 1965 a, 1969; MASNER & MUESEBECK, 1968) who re-examined critically the species which have been up to now described, recognized the typical material of previous authors and built solid new bases for the taxonomy of the superfamily.

With the intention of continuing such a trend, this work contains information on typical material forgotten or considered destroyed and indicates its systematic position according to modern views.

The present work considers typical material of the family *Scelionidae* deposited in some Italian collections, namely in the "Musco Civico di Storia Naturale G. Doria" in Genoa, the "Museo Zoologico della Specola" in Florence and the "Istituto di Entomologia F. Silvestri" at Portici (Naples).

Sixty holotypes are examined. These include species of KIEFFER (51), FOUTS (5), MASI (1), RONDANI (1), SARRA (1) and SILVESTRI (1). This material is deposited thus: 50 types in the Museum of Genoa, 6 in the Museum of Florence and 4 in the Institute of Portici.

The genera and the species are in alphabetical order. For each species are given: the original citation and the data on the label of

the typical specimen (read from top to bottom) each label being separated from the next by a semicolon. Where necessary, I have selected lectotypes and added a red label marked "Holotype (F. BIN, 1973)" when a species was represented by a single specimen. Finally, some information on the state of conservation of the material is given. When there are no comments it is to be understood that the type is attached to the label and well preserved.

The types of *Scelionidae* in the G. Doria Civic Museum of Natural History, Genoa

In the collections of the Genoa Museum are *Hymenoptera* which DORIA, MANTERO, DODERO, SOLARI, MAGRETTI and other entomologists collected in their expeditions in Italy, Africa and the Far East.

This material was sent to J. J. KIEFFER who described and, as was his custom, returned it to the Museum together with a letter which is still kept with the collections. In his letter, KIEFFER listed the identified species and numbered the specimens. MANTERO, using the letter and the numbers, started to label the material but his task remained unfinished.

Recently, I have found this precious material comprising species of Mediterranean, Ethiopian, Neotropical and Oriental fauna. By using as a guide the work accomplished by MANTERO and comparing the information on the original descriptions, I have managed to trace the typical material.

Amongst the noteworthy specimens in the Genoa Museum, are those on which KIEFFER based his descriptions of *Plastogryon foersteri* and *P. foersteri brevipennis*, although MASNER (personal communication, 1973) notes that the real types are in MAYR's collection in Vienna; the material with this name has been considered by MASNER (1961) as being the synonym of *Gryon misellus* HAL.

Among the paratypes has to be included a female of *Scelio vulgaris* KIEFF. in spite of the label "Typus". The real typical specimens are, not yet recognized, in the "Graeffe collection" of the "Naturhistorisches Museum" in Vienna (1).

Other specimens labelled "Paratypus" and received from MAYR (donations), belong to the following species: *Telenomus cultratus* MAYR, *Telenomus wulfschlegeli* MAYR and *Telenomus tabani* MAYR.

Still other specimens, of dubious value, perhaps compared by MAYR with the types, are: *Telenomus semistriatus* (NEES), *Telenomus phalaenarum* (NEES) and *Telenomus truncatus* (NEES).

(1) The specimens from Vienna come from the first typical locality quoted by Kieffer in the original description (Trieste - Dr. GRAEFFE) whilst the specimen in Genoa is from the last one (Val d'Aoste).

Unfortunately it has not been possible as yet to trace in the collections species collected by DORIA, MAGRETTI and SOLARI in the same localities as the other species treated in this work. The following are missing: *Hadronotus micropterus* KIEFF., *H. proximus* KIEFF., *H. pubescens* KIEFF., *Telenomus alpestris* KIEFF., *Sparasion aepescens* FOERST. var. *glabricornis* KIEFF. and the female of *Sparasion vicinus* KIEFF.

✓ *Baeus castaneus* KIEFFER

Baeus castaneus KIEFFER, 1908, 32: 186 (♀).

Monte Fasce IV-99 A. DODERO; 552; *Baeus castaneus* KIEFF. Lectotype ♀, pres. des.

Three more specimens labelled: -- Oriolo (Voghera) 1895 SOLARI; Coll. MANTERO; 553; -- Vallo Lucano Mte. Scuro 15-XII SOLARI; 554; -- Ruta 18-IV A. DODERO 1899; Coll. MANTERO; 555.

✓ *Baryconus erythrothorax* (KIEFFER) comb. n.

Hoploteleia erythrothorax KIEFFER, 1905, 2: 19 (♀).

Sierra di Managua Nicaragua SOLARI; Typus; 37; *erythrothorax* KIEFF.

Unique. Left antenna after 10th segment missing.

✓ *Baryconus europaeus* (KIEFFER)

Hoploteleia europaea KIEFFER, 1908, 32: 176 (♂).

Is. Giglio VII-1902 G. DORIA; 547; *Hoploteleia europaea* KIEFF. Holotype ♂, (F. Bin, 1973).

Unique. Left antenna after 11th segment missing.

The Allotype (labelled: Is. Capraia X-1931 MANCINI; *Hoploteleia europaea* KIEFF. ♀) was described by MASI (1933, 12: 23).

✓ *Baryconus punctatus* (KIEFFER) comb. n.

Hoploteleia europaea var. *punctata* KIEFFER, 1908, 32: 177 (♂).

Is. Giglio VII-1901 G. DORIA; 548. Holotype ♂, (F. Bin, 1973).

Unique. Abdomen broken and glued on a card.

✓ *Calotelea nigriceps* (KIEFFER) comb. n.

Macroteleia nigriceps KIEFFER, 1905, 2: 18 (♀).

P. to 14° de Mayo G. BOGGIANI I-1897; Typus; *nigriceps* KIEFF.; 43; *Macroteleia nigriceps* KIEFF. Typus!; *Ceratoteleia* 1° urotergo con gibbosità!.

Unique. Right antenna after 11th segment missing.

✓ *Habroteleia flavipes* KIEFFER

Habroteleia flavipes KIEFFER, 1905, 2: 15 (♀).

Sumatra Pangherang-Pisang X-90 e III-91 E. MODIGLIANI; Typus; 40; *flavipes* KIEFF.; *Habroteleia flavipes* KIEFF. Typus!.

Unique.

✓ *Holoteleia nigriceps* KIEFFER

Baryconus (*Holoteleia*) *bicolor* KIEFFER, 1908, 32: 169 (♀).

Holoteleia nigriceps: KIEFFER, 1926, 48 : 483.

Nava IX-900 SOLARI Coll. MANTERO; 550. Lectotype ♀, pres. des.

Two more specimens labelled: — Coazze VIII-IX-99 A. DODERO; 549; *Baryconus* (?) *bicolor* KIEFF.; *Holoteleia* (*Baryconus*) *nigriceps* (KIEFF.) rev. J. GHESQUIERE 1934; — Coazze VIII-IX-99 A. DODERO; 551.

✓ *Idris flavoclavatus* (KIEFFER) comb. n.

Acolus flavoclavatus KIEFFER, 1908, 32 : 184 (♀).

Monte Fasce IV-99 A. DODERO; 516; *Acolus flavoclavatus* KIEFF.

Lectotype ♀, pres. des.

One more specimen labelled: — Ruta V-1899 DODERO; 522.

✓ *Idris meridionalis* MASNER

Acolus ochraceus KIEFFER, 1908, 32: 184 (♀).

Idris meridionalis MASNER, 1961, 58: 164 (2).

Cagliari V-91 A. DODERO; 515; *Acolus ochraceus* KIEFF.

Holotype ♀, (F. BIN, 1973).

Unique.

✓ *Idris nigroclavatus* (KIEFFER)

Acolus nigroclavatus KIEFFER, 1908, 32: 185 (♀).

ORIOLO SOLARI; 519. Lectotype ♀, pres. des.

Three more specimens (the specimen no. 518 is missing) labelled: — Oriolo (Voghera) 189 A. SOLARI; 517; *Acolus nigroclavatus* KIEFF.; — Serravalle Scrivia autunno 1885 G. CANEVA; 520; — ORIOLO SOLARI; 521.

✓ *Idris piceiventris* (KIEFFER)

Acolus piceiventris KIEFFER, 1908, 32: 185 (♀).

Germania Coll. FOERSTER; *Acolus piceiventris* ♀ m.; Holo-Typus;

Acolus piceiventris FOERST.; ♀; *Acolus piceiventris* KIEFF. rev. J. GHESQUIERE 1959.

Unique. Pinned, partially damaged by rust.

✓ *Idris rufescens* (KIEFFER) comb. n.

Acolus rufescens KIEFFER, 1908, 32: 184 (♀).

Is. Giglio III-1902 G. DORIA; 512; *Acolus rufescens* KIEFF.

Holotype ♀, (F. BIN, 1973).

Unique.

(2) MASNER proposed the name *Idris meridionalis* to replace KIEFFER's *Acolus ochraceus* as ASHMEAD had already used *Acoloides ochraceus* (1894, 25 : 215). SZABO (1965, 57 : 367) considered this substitution unnecessary as *Idris hilaris* SZEL. (1953) was already proposed for *A. ochraceus* KIEFF. Not to complicate this taxonomic problem even more, the name *I. meridionalis* is maintained. The comparison of types, now possible, would solve the question.

✓ *Idris semicastaneus* (KIEFFER)

Acolus semicastaneus KIEFFER, 1908, 32 : 183 (♀).

ORIOLO 1895 SOLARI; 514. Lectotype ♀, pres. des.

Two more specimens (on the same pin) labelled: — ORIOLO SOLARI; 513; *Acolus semicastaneus* KIEFF.

✓ *Macroteleia bicolora* KIEFFER

Macroteleia bicolora KIEFFER, 1908, 32: 175 (♀).

Stazzano 69 P. F.; 538. Lectotype ♀, pres. des.

Right antenna after segment 5th missing.

One more specimen labelled: — Stazzano 69 P. F.; 537; *Macroteleia bicolora* KIEFF.

✓ *Macroteleia pubescens* KIEFFER

Macroteleia pubescens KIEFFER, 1905, 2: 17 (♂).

D. Managua 1898 A. SOLARI; Typus; *pubescens* KIEFF.; 44; *Macroteleia pubescens* KIEFF. Typus!.

Unique.

✓ *Odontoscielio striatifrons* KIEFFER

Odontoscielio striatifrons KIEFFER, 1905, 2: 14 (♂).

Guinea Portugese Bolama VI-XII-1899 L. Fea; 8; *Odontoscielio striatifrons* KIEFF. Holotype ♂, (F. BIN, 1973).

Unique. Left antenna after segment 2nd and right after 5th missing.

✓ *Oxyteleia bidentata* (KIEFFER)

Caloteleia bidentata KIEFFER, 1905, 2: 16 (♀).

N. Guinea S. E. Moroka 1 300 m Loria VII-XI-93; Typus; *bidentata* KIEFF.; 41; *Caloteleia bidentata* KIEFF. Typus!.

Unique. Left antenna after segment 4th and right after 3rd missing.

✓ *Oxyteleia subdentata* (KIEFFER)

Caloteleia subdentata KIEFFER, 1905, 2: 17 (♂).

N. Guinea S. E. Moroka 1 300 m Loria VII-XI-93; Typus; 42; *subdentata* KIEFF.; *Caloteleia subdentata* KIEFF. Typus!.

Unique. Right antenna after segment 10th missing.

✓ *Pegoteleia elegans* (MASI) comb. n.

Ceratoteleia elegans MASI, 1933, 12: 21 (♀).

Is. Capraia (Tosc.) VI-1931 S. ROXO, F. CAPRA-C. MANCINI; Typus; *Ceratoteleia elegans* MASI ♀.

Unique.

It is a synonym of *Pegoteleia fasciatipennis* (SARRA) n. syn. (teste L. MASNER, 1972).

✓ *Platyscelio pulchricornis* KIEFFER

Platyscelio pulchricornis KIEFFER, 1905, 2: 13 (♀).

N. Guinea Dilo Loria VI-VII-90; Typus; *Platyscelio pulchricornis* KIEFF.; *Platyscelio pulchricornis* K.

Unique.

✓ *Protelenomus flavicornis* KIEFFER

Protelenomus flavicornis KIEFFER, 1908 a, 25 : 7 (♀).

Bhamò Birmania Fea VIII-1886; Holo-Typus; *Protelenomus flavicornis* K.; *Protelenomus flavicornis* KIEFF., J. GHESQUIERE rev. 1959.

Unique. Fore left leg missing.

✓ *Scelio elongatus* KIEFFER

Scelio elongatus KIEFFER, 1908, 32 : 135 (♂♀).

Borzoli Villa Doria Estate 1885 G. DORIA; Typus; *Scelio elongatus* K.; *Scelio elongatus* KIEFF. Typus!; *Scelio elongatus* J. GHESQUIERE rev. 1959.

Type male. One paratype and three females labelled : — Borzo Villa Doria Estate 1885 G. Doria.

✓ *Scelio flavicoxis* KIEFFER

Scelio flavicoxis KIEFFER, 1905, 2: 21 (♂).

Sumatra Balighe X-90 III-91 E. MODIGLIANI; 46. Lectotype ♂, pres. des.

Left antenna after segment 9th missing.

One more specimen labelled: — Sumatra Pangherang-Pisang X-90 III-91 MODIGLIANI; 45; *Scelio flavicoxis* KIEFF.

✓ *Scelio fuscicoxis* KIEFFER

Scelio fuscicoxis KIEFFER, 1905, 2: 22.

D. Managua 1898 A. SOLARI; 47; *Scelio fuscicoxis* KIEFF.

Holotype ♀ (F. Bin, 1973).

Unique.

✓ *Sparasion bicoronatus bicoronatus* KIEFFER

Sparasion bicoronatum KIEFFER, 1906, 30: 173 (♂♀).

Sardegna Sett. Is. Asinara S. Folchini VII-1903; Typus; 51.

Lectotype ♂, pres. des.

Two more specimens, one male and one female, labelled: — Flumentorgiu (Sardegna) V-1897 SOLARI; Coll. MANTERO; Typus; *bicoronatum* KIEFF.; 62; *Sparasion bicoronatum* KIEFF. Typus!; — Is. Giglio VIII-1901 G. DORIA; Typus; 57; *Sparasion bicoronatum* Typus!.

✓ *Sparasion bicoronatus insularis* KIEFFER

Sparasion bicoronatum var. KIEFFER, 1906, 30: 174 (♂♀).

Is. Giglio VII-1902 G. DORIA; Typus; 53; *Sparasion bicoronatum* KIEFF. var. Typus!

Unique; male.

Sparasion coeruleus KIEFFER

Sparasion coeruleum KIEFFER, 1905, 2: 20 (♂♀).

Sumatra Pangherang-Pisang X-90 III-91 E. MODIGLIANI; Typus; *coeruleum* KIEFF.; 38; *Sparasion coeruleum* KIEFF. Typus!

Type male. One female labelled: — Sumatra Pangherang-Pisang X-90 III-91 E. MODIGLIANI; 39.

Sparasion emarginatus KIEFFER

Sparasion emarginatum KIEFFER, 1906, 30: 168 (♀).

Is. Giglio VII-901 G. DORIA; 48; *Sparasion emarginatum* KIEFF. Lectotype ♀, pres. des.

Three more specimens labelled: — Is. Giglio VIII-1901 G. DORIA; 49; — Is. Giglio VII-1901 G. DORIA; 50; — Is. Giglio VII-901 G. DORIA; 52.

Sparasion flavipes KIEFFER

Sparasion flavipes KIEFFER, 1906, 30 : 174 (♀).

Alpe di Frontero VIII-902 SOLARI; Typus; *flavipes* KIEFF.; 56; *Sparasion flavipes* KIEFF. Typus!.

Unique. Left antenna after segment 11th and right after 8th missing.

Sparasion nigripes nigripes KIEFFER

Sparasion nigripes KIEFFER, 1906, 30: 172 (♂♀).

Vittoria IX G. MANTERO 1902; Typus; *nigripes* KIEFF.; 59; *Sparasion nigripes* KIEFF. Typus!.

Type female. Three more specimens, one male and two females, labelled: — Vittoria IX-X 1894 G. MANTERO; 61; — Vittoria IX-1901 G. MANTERO; 66; — Vittoria IX-X-1894 G. MANTERO; 55.

Sparasion nigripes indivisus KIEFFER

Sparasion nigripes var. 1 KIEFFER, 1906, 30 : 173 (♂♀).

Alpe di Frontero 8-902 SOLARI; Typus; 63; *nigripes* KIEFF. var. 1; *Sparasion nigripes* KIEFF. var. 1 Typus!.

Unique; male.

Sparasion nigripes tripartitus KIEFFER

Sparasion nigripes var. 2 KIEFFER, 1906, 30: 173 (♂♀).

Stazzano VII-83; Typus; 64; *nigripes* var. 2 KIEFF.; *Sparasion nigripes* KIEFF. var. 2 Typus!.

Type male. Right antenna after segment 10th missing. One more specimen labelled; — Stazzano VII-83; 65.

✓ *Sparasion punctatissimus variitarsis* KIEFFER

Sparasion punctatissimum var. KIEFFER, 1906, 30: 172 (♂).

Is. Giglio VII-1902 G. DORIA; 54; *Sparasion punctatissimum* KIEFF. Holotype ♂, (F. BIN, 1973).

Unique.

✓ *Sparasion vicinus* KIEFFER

Sparasion vicinum KIEFFER, 1906, 30: 178 (♂♀).

Genova 1894 A. SOLARI; Typus; *vicinum* KIEFF.; 58; *Sparasion vicinum* KIEFF. Typus!.

Type male. One more male labelled: — Vittoria IX-1896 MANTERO; 60. The female, which has to be labelled "Airolo settembre Dr. MAGRETTI" according to the original description, is missing.

✓ *Teleas rugosus* KIEFFER

Teleas rugosus KIEFFER, 1908, 32: 195 (♀).

Torino VI-97 Bensa; 540; Typus; *Teleas rugosus*; *Teleas rugosus* J. GHESQUIERE rev. 1959.

Unique.

✓ *Telenomus solarii* KIEFFER

Telenomus Solarii KIEFFER, 1905, 2: 22 (♀).

Malaguz Nicaragua, SOLARI; 9; *Telenomus Solarii* KIEFF. Holotype ♀, (F. BIN, 1973).

Unique.

✓ *Trimorus abbreviatus* (KIEFFER)

Hoplogryon abbreviatus KIEFFER, 1908, 32: 217 (♀).

Nava VIII-902 SOLARI; 524; *Hoplogryon abbreviatus* KIEFF.

Holotype ♀, (F. BIN, 1973).

Unique. Right wings, right antenna and left antenna after segment 3rd missing.

✓ *Trimorus brevipennis* (KIEFFER)

Hoplogryon brevipennis KIEFFER, 1908, 32: 223 (♀).

Nava VIII-902 SOLARI; 546; Typus.

The specimen labelled: — Aachen IV-99 SOLARI; 545; *Hoplogryon brevipennis* KIEFF.; *Trimorus (Hoplogryon) brevipennis* (KIEFF.) J. GHESQUIERE rev. 1959 — is not quoted in the original description.

✓ *Trimorus gestroi* (KIEFFER) comb. n.

Hoplogryon Gestroi KIEFFER, 1908, 32: 223 (♀).

Levico Ag.-Ott. 1884 G. DORIA; 560; *Hoplogryon Gestroi* KIEFF.

Holotype ♀, (F. BIN, 1973).

Unique.

✓ *Trimorus incompletus* (KIEFFER)

Hoplogryon incompletus KIEFFER, 1908, 32: 229 (♀).

Nava VIII-902 SOLARI; 525; *Hoplogryon incompletus* KIEFF.

Holotype ♀, (F. BIN, 1973).

Unique.

✓ *Trimorus leviceps italicus* (KIEFFER) comb. n.

Hoplogryon leviceps var. *italicus* KIEFFER, 1908, 32: 234 (♂).

Vallo Lucano Rofrano v. SOLARI; 563; *Hoplogryon leviceps* KIEFF. var. *italicus* KIEFF.

Holotype ♂, (F. BIN, 1973).

Unique. Left antenna after segment 7th and right after 8th missing.

The specimen n. 562 (probably from Stazzano, cfr. the original description) is missing.

✓ *Trimorus neutralis* n.n.

Pentacantha flavipes KIEFFER, 1908, 32: 243 (♀).

nec *Trimorus flavipes* (HAL.), 1830 (SZABO', 1966)

nec *Trimorus flavipes* (ASHM.), 1893 (MASNER & MUESEBECK, 1968).

Nava VIII-1901 SOLARI; 523; *Pentacantha flavipes* KIEFF.

Holotype ♀, (F. BIN, 1973).

Unique.

✓ *Trimorus pallidimanus* (KIEFFER)

Hoplogryon pallidimanus KIEFFER, 1908, 32: 227 (♀).

Nava VIII-902 SOLARI; 544; Typus; *Hoplogryon pallidimanus* KIEFF.; *Trimorus (Hoplogryon) pallidimanus* (KIEFF.); J. GHESQUIERE rev. 1959.

Unique.

✓ *Trimorus quinquespinosus* (KIEFFER) comb. n.

Hoplogryon quinquespinosus KIEFFER, 1908, 32: 222 (♀).

Nava VIII-902 SOLARI; 541; Typus; *Hoplogryon quinquespinosus* KIEFF.; *Trimorus (Hoplogryon) quinquespinosus* KIEFF. J. GHESQUIERE rev. 1959.

Two paratypes labelled: — Nava VIII-902 SOLARI; 542; Para-Typus; — Nava VIII-902 SOLARI; 543; Para-Typus.

✓ *Trimorus rostratus* (KIEFFER) comb. n.

Hoplogryon rostratus KIEFFER, 1908, 32: 236 (♂).

Alpe di Frontero VIII-901 SOLARI; 561; *Hoplogryon rostratus* KIEFF.

Holotype ♂, (F. BIN, 1973).

Unique.

✓ *Trimorus sectigena* (KIEFFER) comb. n.

Hoplogryon sectigena KIEFFER, 1908, 32: 219 (♀).

Nava VIII-902 SOLARI; 564; *Hoplogryon sectigena* KIEFF.

Lectotype ♀, pres. des.

Twelve more specimens labelled: — Vittoria IX-X-1895. MANTERO; 570; — Nava VIII-901 SOLARI; 573; (two specimens on the same pin); — Nava VIII-902 SOLARI; 556 and 557, 565, 566, 567, 568, 571, 572, 577. Two specimens missing as KIEFFER stated that the original series included fifteen specimens.

✓ *Trimorus subsulcatus* (KIEFFER)

Hoplogryon subsulcatus KIEFFER, 1908, 32: 232 (♂).

Stazzano VII-89; 539; Typus; *Hoplogryon subsulcatus* KIEFF.;

Trimorus (*Hoplogryon*) *subsulcatus* (KIEFF.) J. GHESQUIERE rev. 1959.

Unique. Right wings and right antenna after segment 9th missing.

✓ *Trimorus tuberculatus* (KIEFFER) comb. n.

Hoplogryon tuberculatus KIEFFER, 1908, 32: 232 (♂).

Vittoria VI G. MANTERO 1902; 558; *Hoplogryon tuberculatus* KIEFF.

Holotype ♂, (F. BIN, 1973).

Unique.

✓ *Trimorus vernalis* (KIEFFER)

Hoplogryon vernalis KIEFFER, 1908, 32: 229 (♀).

Is. Giglio IV-1901 G. DORIA; 580; *Hoplogryon vernalis* KIEFF.

Holotype ♀, (F. BIN, 1973).

Unique. Left antenna, left hind wing, right wings, fore and middle right legs missing.

✓ *Trissolcus manteroi* (KIEFFER)

Telenomus Manteroi KIEFFER, 1909, p. 268 (♀♂).

Genova 9-VIII-97 MANTERO; Holo-Typus; ♀; Genova 9-VIII-97 usciti dalle uova A.; *Telenomus Manteroi* K.; *Asolcus* (*Telenomus*) *manteroi* (KIEFF.) J. GHESQUIERE rev. 1959.

Allotype, five paratypes and five specimens (same locality and date).

Types of *Scelionidae* in the La Specola Zoological Museum, Florence

The material, collected by Prof. G. PAOLI in Somalia, was object of a work of FOUTS (1934) in which the author refers that the types of *Microphanurus carinifrons* FOUTS were conserved in the Genoa Museum; this material is at present in the Florence Museum together with types of other species described by FOUTS in the same work.

I have also managed to find in the RONDANI collection the typical material of a long forgotten *Telenominae*: *Teleas pentatomae* RND.

✓ *Gryon rugulosus* (FOUTS) comb. n.

Hadronotus rugulosus FOUTS, 1934, 13: 103 (♀).

Somalia It. Mer. V. Duca Abruzzi VII-1926 Miss. ent. PAOLI;

Hadronotus rugulosus FOUTS Det. R. M. FOUTS Type.

Unique. Badly glued; right antenna after segment 7th missing.

. *Scelio clarus* FOUTS

Scelio clarus FOUTS, 1934, 13: 102 (♀).

Somalia It. Mer. V. Duca Abruzzi III-926 Miss. ent. PAOLI;

Scelio clarus FOUTS ♀ Det. R. M. FOUTS Type.

Unique. Badly glued; both antennae and last segments of tarsi missing.

✓ *Telenomus antennalis* FOUTS

Telenomus antennalis FOUTS, 1934, 13: 104 (♀).

472; Italian Somaliland 1926 Prof. G. PAOLI; on leaves of *Cassia fistula* infested by *Lecanium* sp.; *Telenomus antennalis* FOUTS Det. R. M. FOUTS Type.

Unique.

✓ *Trissolcus africanus* (FOUTS) comb. n.

Microphanurus africanus FOUTS, 1934, 13: 106 (♂♀).

Somalia It. Mer. V. Duca Abruzzi I-III 1926 Miss. ent. PAOLI; 309; (round green label); *Microphanurus africanus* FOUTS Det. R. M. FOUTS Type.

Male and female badly glued on the same card; both female antennae after segment 7th, male left antenna after segment 7th and right after segment 6th missing.

On a card there is a cluster of 21 eggs with 19 specimens inside.

✓ *Trissolcus carinifrons* (FOUTS) comb. n.

Microphanurus carinifrons FOUTS, 1934, 13: 105 (♂♀).

668; ex eggs of *Nezara* sp.; Italian Somaliland 1926 Prof. G. PAOLI; antenna on slide; *Microphanurus carinifrons* ♀ Det. R. M. FOUTS Type.

Badly glued. Allotype and two paratypes (♀♀).

✓ *Trissolcus pentatomae* (RONDANI) comb. n.

Teleas pentatomae RONDANI, 1874, 6: 135.

Teleas pentatomae: RONDANI, 1877, 9: 199.

Lectotype ♂, pres. des.; *Teleas pentatomae* m.

Eight more specimens, all males.

Types of *Scelionidae* in the
Institute of Entomology F. SILVESTRI Portici

In the collections of the Institute of Portici I have come upon material described by KIEFFER, SARRA and SILVESTRI.

I have also examined the *Scelionidae* which SARRA (1935) bred from eggs of *Platycleis grisea* (Orthoptera) and which he thought to be *Apegus kerteszi* KIEFF.; since only the male of the species was known at the time, SARRA, who thought he knew both sexes, described the female, which in this way became the allotype. The study of this material has enabled me to come to the conclusion that it does not belong to the above named species but to a species of *Parapegus* KIEFF.; the real female of *Apegus kerteszi* is therefore still unknown.

✓ *Doddiella nigriceps* KIEFFER

Doddiella nigriceps KIEFFER, 1913, 7: 110 (♀).

Aburi (Costa d'Oro) SILVESTRI. *Doddiella nigriceps* KIEFF.
Typus! Unique.

✓ *Pegoteleia fasciatipennis* (SARRA) comb. n.

Baryconus fasciatipennis SARRA, 1929-31, 24: 225 (♀♂).

Matera 1930; *Baryconus fasciatipennis* SARRA ♀♀ ♂♂. Lecto-
type ♀, pres. des. (teste L. MASNER, 1972).

Several more specimens, males and females.

✓ *Scelio aburiensis* KIEFFER

Scelio aburiensis KIEFFER, 1913, 7: 109 (♀).

Aburi (Costa d'Oro) SILVESTRI. *Scelio Aburiensis* KIEFF.
Typus! Unique.

✓ *Telenomus lopicida* SILVESTRI

Telenomus lopicida SILVESTRI, 1932, p. 562 (♀♂).

S. Vittore 20-v-931 *Lopus*. Lectotype ♀, pres. des.

Several more specimens, males and females.

ACKNOWLEDGEMENTS

I wish to express my most grateful thanks: — to my friend LUBOMIR MASNER who placed at my disposal all his valuable experience and thorough knowledge of the Proctotrupoids; also a particular thanks for reviewing the text of this publication; — to the "Canada Council", whose grant enabled me to spend a profitable period (in the Biosystematics Research Institute, Department of Agriculture, Ottawa) during which I had the opportunity to discuss the manuscript of this work with Dr. L. MASNER (Head of Hymenoptera Section); — to Prof. G. DOMENICHINI for having encouraged me to take up the fundamental study of taxonomy; — to Prof. TORTONESE and Dr. GUIGLIA (Museum of Genoa), Mr. MARTELLI (Museum of Florence), Prof. TREMBLAY and Prof. VIGGIANI (Institute of Portici) for kindly helping me to carry on my research; — to Dr. FISCHER (Naturhistorisches Museum, Vienna) for the information on the GRAEFFE collection.

RÉSUMÉ

Les types de *Scelionidae* (*Hymenoptera*: *Proctotrupoidea*) de quelques collections italiennes (Muséums de Gênes et Florence, Institut de Portici)

Ce travail est consacré aux types de *Scelionidae* de quelques collections italiennes parmi lesquelles on a trouvé 60 holotypes : 50 dans le Museum civil d'histoire naturelle de Gênes, 6 dans le Musée zoologique La Specola de Florence et 4 à l'Institut d'entomologie F. SILVESTRI à Portici. Il y a 51 espèces décrites par KIEFFER, 5 par FOUTS et 1 par MASI, RONDANI, SARRA et SILVESTRI, respectivement. Ces espèces proviennent de plusieurs régions et en particulier de la Méditerranée.

On donne en outre des informations sur des espèces non types, intéressantes au point de vue taxonomie.

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