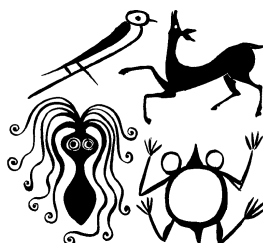

Ελληνικό Ζωολογικό Αρχείο **Hellenic Zoological Archives**

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**ANNOTATED LIST OF THE ANTS (HYMENOPTERA,
FORMICIDAE) OF GREECE**

**ΣΧΟΛΙΑΣΜΕΝΟΣ ΚΑΤΑΛΟΓΟΣ ΤΩΝ ΜΥΡΜΗΓΚΙΩΝ
(ΥΜΕΝΟΠΤΕΡΑ, FORMICIDAE) ΤΗΣ ΕΛΛΑΔΑΣ**

Anastasios Legakis



ΕΛΛΗΝΙΚΗ ΖΩΟΛΟΓΙΚΗ ΕΤΑΙΡΕΙΑ
HELLENIC ZOOLOGICAL SOCIETY

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Τομείς δραστηριότητας είναι η διοργάνωση του διεθνούς συνεδρίου για τη Ζωογεωγραφία και Οικολογία της Ελλάδας και των γειτονικών περιοχών κάθε τρία χρόνια, η έκδοση της σειράς Fauna Graeciae, η έκδοση του περιοδικού Ελληνικό Ζωολογικό Αρχείο, η έκδοση του Κόκκινου Βιβλίου για τα Απειλούμενα Σπονδυλόζωα της Ελλάδας, η λειτουργία του Κέντρου Απογραφής της Πανίδας της Ελλάδας για την συγκέντρωση και επεξεργασία των δεδομένων γύρω από την πανίδα της Ελλάδας, η εκτέλεση ερευνητικών προγραμμάτων και η συνεργασία με Ανώτερα Εκπαιδευτικά Ιδρύματα και με άλλες επιστημονικές και περιβαλλοντικές οργανώσεις σε θέματα έρευνας, ενημέρωσης, προστασίας και εκπαίδευσης γύρω από τα ζώα.

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The Hellenic Zoological Society is a non-profit organization established in 1980 in Athens. Its membership stands at the moment at more than 200 members from Athens, Thessaloniki, Patras, Crete and other parts of Greece as well as from abroad. Members can become all persons that have a documented scientific activity in zoological subjects. Associate member can become anyone who is interested in the aims of the Society. The address of the Society is: P.O.Box 3249, Central Post Office, 102 10 Athens.

The aims of the Society are the study of the geographic distribution (Zoogeography), the Ecology and the Systematics of the animals that live in Greece, the conservation of the fauna of Greece and the study of relevant problems.

In order to achieve these aims, the activities of the Society are the collection of the scientific literature on the fauna of Greece, the promotion and coordination of all matters related to the fauna of Greece, the provision of informations to the authorities, the exchange of information, the organization of symposia, congresses, talks and discussions, the publication of books, studies, journals and the assistance of every kind of activity that leads to the achievement of the aims of the Society.

Areas of present activities are the organization of the international congress on the Zoogeography and Ecology of Greece and the adjacent regions every three years, the publication of the series Fauna Graeciae, the publication of the journal Hellenic Zoological Archives, the publication of the Red Data Book of the Threatened Vertebrates of Greece, the supervision of the Greek Fauna Documentation Center that collects and processes data on the fauna of Greece, the implementation of research projects and the collaboration with Universities and other scientific and environmental organizations for the promotion of subjects dealing with research, information, conservation and education on the animals of Greece.

ANNOTATED LIST OF THE ANTS (HYMENOPTERA, FORMICIDAE) OF GREECE

By A. LEGAKIS

Zoological Museum, Univ. of Athens, Panepistimioupolis, 157 84 Athens

Introduction

The Formicidae is among the groups that have been insufficiently studied in Greece although they are one of the most abundant arthropod taxa that live on and in the soil. Their social structure makes them very attractive for ecological and behavioural studies, the kind of research that has not yet flourished in Greece, while their more or less uniform appearance and the taxonomic problems they present, especially in the islands, are repellent for aspiring entomologists.

The first records of ants from Greece came from the French scientific expedition of the Peloponnese, more than 150 years ago (BRULLÉ 1833), followed by the results of the study of the collections made by E. von Oertzen and H. von Kiesenwetter in various parts of present-day Greece (ROGER 1859, ANDRÉ 1882, 1883). During the second half of last century, the curators of the first Natural History Museum of Greece, T. Heldreich and T. Krüper, contributed material to various entomologists in Europe while the eminent myrmecologists C. Emery and A. Forel started their long list of articles that increased significantly the list of the ants of Greece.

During the first half of the 20th century, the Italians C. Menozzi and B. Finzi and the french F. Santschi studied material mainly from northern Greece and the islands and described many new species and subspecies.

The second half of the 20th century has been very poor in myrmecological research in Greece. Only in recent years have there appeared some interesting articles by D. Agosti, A. Buschinger, C. Collingwood, R. Harkness and the author.

The taxa that have been reported so far show that Greece has a significant ant fauna compared with neighbouring countries. If we take into account the fact that the whole country has not been studied thoroughly (see map), we can expect new records and possibly new taxa in the future.

The ant fauna of Greece seems to have a predominant mediterranean distribution. Central European elements reach northern Greece and some come as far south as central Greece. The ant fauna of the eastern Aegean islands is very similar to that of Asia Minor while the ants of western Greece and the Ionian islands have close affinities with Dalmatian and Italian taxa. Endemism is high, especially in Crete and the Cyclades islands but the situation cannot be considered as final unless the taxonomic problems presented below are clarified.

The fragmentation of the Greek area in many islands, the close affinities with the european, the asian and sometimes the african ant fauna and several other factors have led to the appearance of many different forms of ants. Some of them may be simple ecological adaptations, others may be subspecies and others species. Up to now, there has been no thorough revision of all the ants of Greece. The most recent by Agosti and Collingwood does not include southern Greece and the islands that are the most problematic areas. Almost all the records so far have come from isolated material collected sometimes by persons other than the authors and, especially in the case of the identifications of the previous century, never verified. A lot of the older material has been lost and even the authors themselves have revised their identifications in subsequent publications. In view of these problems, during the course of this work it was decided to abandon the traditional nomenclature and to give only

the name of the taxon without assigning it to any category. It is left to a future revision to clarify the status of these taxa. However, at the end of the species list, an attempt is made to produce a definite and critical list that is in accordance with the latest taxonomic literature. This list includes 256 species (1 Dorylinae, 1 Leptanillinae, 7 Ponerinae, 2 Proceratiinae, 138 Myrmicinae, 13 Dolichoderinae, and 94 Formicinae). The most speciose genera are *Myrmica* (13 spp.), *Aphaenogaster* (19 spp.), *Messor* (16 spp.), *Temnothorax* (19 spp.), *Tetramorium* (18 spp.), *Lasius* (22 spp.), *Camponotus* (31 spp.) and *Formica* (13 spp.). The list includes 23 species new for Greece and 1 subspecies. Three further lists are presented, first a list of unavailable names, second, a list of junior synonyms and third, a list of typical localities for taxa that have been described from Greece. A few taxonomic and nomenclatorial notes are appended at the end.

The following list includes the name of the taxon, the name or names under which it has appeared in the greek ant literature, the first bibliographic reference where this name has appeared in capitals, the region from which it has been recorded and some notes. References that are not considered as valid publications under the International Code of Zoological Nomenclature are marked with an asterisk (*). Valid names of species are in ***bold italics***, valid names of subspecies are in *regular italics*, junior synonyms are in **regular bold non-italics** and unavailable names or *incertae sedis* are in **underlined bold non-italics**

Abbreviations

Cr: Crete
Cy: Cyclades islands
Do: Dodecanese islands
Ea: East Aegean islands
Ep: Epirus
Io: Ionian islands
Ma: Macedonia
Pe: Peloponnese
St: Sterea Ellas (Central Greece)
Th: Thessaly
Tr: Thrace

AENICTINAE

AENICTINI

GENUS *AENICTUS*

rhodiensis

Aenictus rhodiensis Menozzi, 1936: MENOZZI 1936

Do

Locus typicus in Greece.

LEPTANILLINAE

LEPTANILLINI

GENUS *LEPTANILLA*

sp.

Leptanilla sp.

Do

The only recorded specimens of this genus in Greece are found in the California Academy of Sciences (<http://www.antweb.org/specimen.do?name=casent0006814>). They refer to 2 males from Rhodes collected in 2003.

AMBLYOPONINAE

AMBLYOPONINI

GENUS *AMBLYOPONE*

denticulata

Stigmatomma denticulatum Roger, 1859: ROGER 1859

Amblyopone denticulatum (Roger, 1859): EMERY & FOREL 1879

Amblyopone denticulata (Roger, 1859): ANDRÉ 1882
Stigmatomma denticulatum v. *gracilicornis* Menozzi, 1936: MENOZZI 1936 (jun. synonym.: BROWN 1960)

Ep, St, Pe, Io, Ea, Do

Loci typici of *denticulata* and *gracilicornis* in Greece.

impressifrons

Stigmatomma impressifrons Emery, 1869: EMERY 1895

Amblyopone impressifrons (Emery, 1869): AGOSTI & COLLINGWOOD 1987a

Pe

PONERINAE

PONERINI

GENUS *CRYPTOPONE*

ochracea

Euponera ochracea (Mayr, 1855): MENOZZI 1936

Cryptopone ochracea (Mayr, 1855): LEGAKIS 1981*

Cryptopone ochraceum (Mayr, 1855): AGOSTI & COLLINGWOOD 1987a

Pe, Do

GENUS *HYPOPONERA*

eduardi

Ponera contracta (Latreille, 1802) var.: FOREL 1886a (emend. FOREL 1910b)

Ponera eduardi Forel, 1894: EMERY 1898

Hypoponera eduardi (Forel, 1894): AGOSTI & COLLINGWOOD 1987a

Pe, Io, Ea, Do

punctatissima

Ponera punctatissima Roger, 1859: ROGER 1859

Hypoponera punctatissima (Roger, 1859): AGOSTI & COLLINGWOOD 1987a

Ea

GENUS *PONERA*

coarctata

Ponera contracta (Latreille, 1802): FOREL 1886a

Ponera coarctata (Latreille, 1802): FINZI 1930

Ma, Ep, Th, St, Io

testacea

Ponera contracta v. *testacea* Emery, 1895 : FOREL, 1910b

Ponera coarctata v. *testacea* Emery, 1895: FINZI 1930

Pe, Io

PROCERATIINAE

PROCERATIINI

GENUS *PROCERATIUM*

algiricum

Sysphincta mayri (Forel, 1899): FOREL 1913 (jun. synon.: BARONI URBANI 1977)

Proceratium algiricum Forel, 1899: BARONI URBANI 1977

Ep, Pe, Io

melinum

Sysphingta europaea Forel, 1886: FOREL 1886a (jun. synon.: BROWN 1958)

Proceratium europaeum (Forel, 1886): FOREL 1888

Sysphincta europaea Forel, 1886: EMERY 1898

Proceratium melinum (Roger, 1860): BARONI URBANI 1977

St, Pe, Io, Do

Locus typicus of *S. europaea* in Greece.

MYRMICINAE

DACETINI

GENUS *PYRAMICA*

argiola

Epitritus argiolus Emery, 1869: FINZI 1930

Io

In Greece, recorded only once on Kerkyra (FINZI 1930).

baudueri

Smithistruma baudueri (Emery, 1875): AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by Agosti & Collingwood.

membranifera

Trichoscapa membranifera (Emery, 1869): AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by Agosti & Collingwood.

tenuissima

Smithistruma tenuissima Brown, 1953: BROWN 1953

Io

Locus typicus in Greece

MYRMICINI

GENUS *MANICA*

rubida

Myrmica rubida (Latreille, 1802): HAMANN & KLEMM 1976

Manica rubida (Latreille, 1802): AGOSTI & COLLINGWOOD 1987a

Ma, Th, Do

GENUS *MYRMICA*

bessarabica

Myrmica bessarabica Nasonov, 1889: FOWLES 2001*

Ma

Considered as *incertae sedis*. The record should be *M. specioides* according to Radchenko (pers. comm.).

gallienii

Myrmica gallienii Bondroit, 1920: COLLINGWOOD 1992 *

Ma

hellenica

Myrmica scabrinodis r. *rugulosa* v. *hellenica* Forel, 1913: FOREL 1913 (unav. name)

Myrmica rugulosa v. *hellenica* Finzi, 1926: FINZI 1926

Myrmica rugulosa hellenica Finzi, 1926: LEGAKIS 1981 *

Myrmica hellenica Finzi, 1926: SEIFERT 1988

Pe, Io

Locus typicus in Greece.

karavajevi

Sifolinia karavajevi (Arnoldi, 1930): AGOSTI & COLLINGWOOD 1987a

Myrmica karawajevi (Arnoldi, 1930): COLLINGWOOD 1992 *

Ma

lobicornis

Myrmica lobicornis Nylander, 1846: AGOSTI & COLLINGWOOD 1987a

Ma

pelops

Myrmica pelops Seifert, 2003: SEIFERT 2003a

Pe

Locus typicus in Greece.

ravasinii

Myrmica ravasinii Finzi, 1923: SEIFERT 2003a

Ep

rubra

Myrmica rubra (L., 1758): AGOSTI & COLLINGWOOD 1987a

Ma

ruginodis

Myrmica ruginodis Nylander, 1846: FOREL 1886a

Ep, Pe

rugulosa

Myrmica rugulosa Nylander, 1849: AGOSTI & COLLINGWOOD 1987a

Ma

sabuleti

Myrmica scabrinodis v. *sabuleti* Meinert, 1861: MENOZZI 1936

Myrmica sabuleti Meinert, 1861: COLLINGWOOD 1963

Ma, Ep, St, Do

scabrinodis

Myrmica scabrinodis Nylander, 1846: FOREL 1888

Ma, Pe, Io

specioides

Myrmica bessarabica Nasonov, 1889: FOWLES 2001 *

Ma

sulcinodis

Myrmica sulcinodis Nylander, 1846: FOREL 1888

Ma, Th, St

STENAMMINI

GENUS *STENAMMA*

debile

Stenammina westwoodi Westwood, 1839: FOREL 1888

Stenammina debile (Förster, 1850): MEI 1998

Ma, Th, St, Pe, Io, Cy

According to DUBOIS (1998), all the south European populations of *Stenammina* belong to *S. debile*.

PHEIDOLINI

GENUS *APHAENOGASTER*

balcanica

Aphaenogaster testaceo-pilosa (Lucas, 1846)

(partim): FOREL 1888 (emend. FOREL 1910b)

Stenammina (Aphaenogaster) testaceo-pilosa v.

balcanica Emery, 1898: EMERY 1898

Stenammina (Aphaenogaster) testaceo-pilosum v.

balcanica Emery, 1898: EMERY 1901

Aphaenogaster testaceopilosa semipolita v. *balcanica*

(Emery, 1898): FOREL 1910b

Aphaenogaster testaceo-pilosa balcanica (Emery, 1898): FOREL 1911a

Aphaenogaster testaceo-pilosa simonellii v. *balcanica*

(Emery, 1898): EMERY 1915b

Aphaenogaster testaceopilosa v. *balcanica* (Emery,

1898): MÜLLER 1923

Aphaenogaster testaceo-pilosa simonelli v. *balcanica*

(Emery, 1898): MENOZZI 1929

Aphaenogaster simonelli v. *balcanica* (Emery, 1898):

SANTSCHI 1934

Aphaenogaster simonellii v. *balcanica* (Emery, 1898):

MENOZZI 1936

Aphaenogaster testaceopilosa balcanica (Emery,

1898): HAMANN & KLEMM 1976

Aphaenogaster simonelli balcanica (Emery, 1898):

LEGAKIS 1983d

Aphaenogaster balcanica (Emery, 1898): AGOSTI &

COLLINGWOOD 1987a

Ep, St, Pe, Io, Ea, Cy, Do, Cr

One of the commonest ants of Greece that in addition has suffered nomenclatorily. A thorough revision of the mediterranean related taxa, especially from the islands, is badly needed. Locus typicus in Greece.

cecconii

Aphaenogaster cecconii Emery, 1894: EMERY 1894

Cr

An endemic of Crete. Locus typicus in Greece.

epirotas

Stenammina (Aphaenogaster) epirotas Emery, 1895:

EMERY 1898

Aphaenogaster obsidiana v. *epirotas* (Emery, 1895):

EMERY 1908b

Aphaenogaster obsidiana epirotas (Emery, 1895):

MÜLLER 1923

Aphaenogaster epirotas (Emery, 1895): AGOSTI &

COLLINGWOOD 1987a

Io, Ea

festae

Aphaenogaster splendida festae Emery, 1915: EMERY 1915b

Aphaenogaster festai Emery, 1915: COLLINGWOOD

1992 *

Tr, Ma, Ep, Ea, Do

Locus typicus in Greece.

finzii

Aphaenogaster finzii Müller, 1921: COLLINGWOOD 1992 *

Ma

gibbosa

Atta striola Roger, 1859: ROGER 1859 (jun. synonym.: EMERY 1895)

Aphaenogaster striola (Roger, 1859): ANDRÉ 1883

Aphaenogaster gibbosa (Latreille, 1798): FOREL

1911a

St, Pe, Io

graeca

Aphaenogaster graeca Schulz, 1994: SCHULZ 1994

Ma

A greek endemic. Locus typicus in Greece.

ionia

Aphaenogaster testaceo-pilosa semipolita v. *ionia*
Emery, 1915: EMERY 1915a (unav. name)

Aphaenogaster testaceopilosa semipolita v. *jonica*
Emery, 1915: EMERY 1921a (unav. name)

Aphaenogaster testaceopilosa v. *jonica* (sic!)
Santschi, 1933: MADER 1941

Aphaenogaster semipolita ionia Santschi, 1933:
LEGAKIS 1981 *

Aphaenogaster semipolita v. *ionia* Santschi, 1933:
NHM Leiden *

Aphaenogaster ionia Santschi, 1933: AGOSTI &
COLLINGWOOD 1987a

Ma, Ep, Pe, Io, Ea, Do, Cr

ledouxi

Aphaenogaster ledouxi Tohmé, 1969: TAYLOR & CLEE
2008 *

Ea

lesbica

Aphaenogaster pallida v. *lesbica* Forel, 1913: FOREL
1913

Aphaenogaster pallida lesbica Forel, 1913: LEGAKIS
1981 *

Aphaenogaster lesbica Forel, 1913: AGOSTI &
COLLINGWOOD 1987a

Ea, Cr

Locus typicus in Greece.

muelleriana

Stenammas (Aphaenogaster) ovaticeps Emery, 1898:
EMERY 1898 (emend. EMERY 1914)

Aphaenogaster ovaticeps muelleriana Wolf in Emery,
1914: EMERY 1914 (nomen nudum).

Aphaenogaster ovaticeps muelleriana Wolf, 1915:
WOLF 1915

Ep, Io

obsidiana

Aphaenogaster obsidiana (Mayr, 1861): FOREL 1913

Ma, St, Io

ovaticeps

Aphaenogaster ovaticeps (Emery, 1898): FOREL 1913

Tr, Ma, Ep, Pe, Io, Ea

rugosoferruginea

Aphaenogaster splendida r. *rugoso-ferruginea* Forel,
1889: FOREL 1888

Aphaenogaster rugoso-ferruginea Forel, 1889: DALLA
TORRE 1893

Aphaenogaster splendida rugoso-ferruginea Forel,
1889: EMERY 1908b

Aphaenogaster splendida v. *rugoso-ferruginea* Forel,
1889: FINZI 1939

Ea, Cr

Locus typicus in Greece.

sangiorgii

Stenammas (Aphaenogaster) sangiorgii Emery, 1901:
EMERY 1901

Aphaenogaster sangiorgii (Emery, 1901): EMERY
1908b

Io

An endemic of Kefalonia. Locus typicus in
Greece.

semipolita

Atta semipolita (Nylander, 1856): ROGER 1859

Aphaenogaster testaceo-pilosa v. *semipolita*
(Nylander, 1856): ANDRÉ 1883

Aphaenogaster semipolita (Nylander, 1856): FOREL
1886a

Aphaenogaster testaceo-pilosa r. *semipolita*
(Nylander, 1856): FOREL 1888

Aphaenogaster testaceopilosa semipolita (Nylander, 1856): EMERY 1908b
Aphaenogaster testaceopilosa v. *semipolita* (Nylander, 1856): MADER 1941

Greek mainland and islands

ROGER (1859) mentions its presence from the Greek islands and Greece generally. FOREL (1886a) recorded it from Ileia (W. Peloponnisos). These records most probably refer to the taxon "*ionia*". MADER (1941) recorded it from Zakynthos mentioning also the presence of *A. testaceopilosa* v. *jonica* in the same island.

simonellii

Aphaenogaster testaceo-pilosa v. *simonellii* Emery, 1894: EMERY 1894
Aphaenogaster testaceo-pilosa semipolita v. *simonellii* Emery, 1894: EMERY 1908b
Aphaenogaster testaceopilosa simonellii Emery, 1894: EMERY 1921a
Aphaenogaster testaceo-pilosa v. *simonelli* Emery, 1894: STITZ 1928
Aphaenogaster testaceo-pilosa simonelli Emery, 1894: MENOZZI 1928
Aphaenogaster simonelli Emery, 1894: NEUENSCHWANDER *et al.* 1983
Aphaenogaster simonellii Emery, 1894: AGOSTI & COLLINGWOOD 1987a

St, Do, Cr

Several of the records for this taxon refer to "*balcanica*". Locus typicus in Greece.

splendida

Atta splendida Roger, 1859: ROGER 1859
Aphaenogaster splendida (Roger, 1859): ANDRÉ 1883

Ma, St, Ea

Locus typicus in Greece.

sporadis

Aphaenogaster simonellii v. *sporadis* Santschi, 1933: SANTSCHI 1933
Aphaenogaster simonelli sporadis Santschi, 1933: LEGAKIS 1981 *

Ea

A greek endemic. Recorded only from Ikaria. Locus typicus in Greece.

strioloides

Aphaenogaster strioloides Forel, 1890: COLLINGWOOD 1992 *

Ma

subterranea

Aphaenogaster subterranea (Latreille, 1798): FOREL 1886a

Ma, Th, Ep, St, Pe, Io, Cy

subterraneoides

Aphaenogaster pallida v. *subterraneoides* Emery, 1881: EMERY 1881
Aphaenogaster pallida Nylander, 1849: ANDRÉ 1883 (emend. DALLA TORRE 1893)
Aphaenogaster pallida cypriotes Emery, 1908: FOREL 1910b (jun. synonym.: EMERY 1915a)
Aphaenogaster pallida v. *cypriotes* Emery, 1908: FOREL 1913
Aphaenogaster pallida subterraneoides Emery, 1881: EMERY 1921a
Aphaenogaster pallida subterraneoides Emery, 1881: MÜLLER 1923
Aphaenogaster subterraneoides Emery, 1881: AGOSTI & COLLINGWOOD 1987a
Aphaenogaster subterraneoides Emery, 1881: KUGLER 1988

Io, Cy, Ea, Do

Locus typicus in Greece.

testaceopilosa

Aphaenogaster testaceo-pilosa (Lucas, 1849): EMERY 1881
Aphaenogaster testaceopilosa (Lucas, 1849): ANDRÉ 1883
Aphaenogaster testaceopilosa testaceopilosa (Lucas, 1849): HAMANN & KLEMM 1976

St, Pe, Io, Do

Dubious records since the nominal subspecies is distributed in the western Mediterranean.

GENUS *MESSOR*

aegaeus

Aphaenogaster structor (Latreille, 1798) (partim): FOREL 1886a (emend. FOREL 1910b)
Messor barbarus clivorum Ruzscky, 1905 (partim): EMERY 1915b (emend. MENOZZI 1936)
Messor barbarus structor v. *mutica* Nylander, 1849 (partim): EMERY 1915b (emend. EMERY 1921b)
Messor barbarus structor v. *aegaea* Emery, 1921: EMERY 1921b (unav. name)
Messor structor v. *aegaeus* Santschi, 1926: SANTSCHI 1926
Messor structor v. *aegaea* Santschi, 1926: MENOZZI 1928
Messor structor st. *muticus* Nylander, 1849 (partim): SANTSCHI 1934
Messor structor v. *aegaea* Santschi, 1926: NHM Leiden *
Messor structor aegaea Santschi, 1926: LEGAKIS 1981*

Ma, St, Ea, Cy, Do, Cr

AGOSTI & COLLINGWOOD (1987a,b) and BOLTON (1995) assign this taxon to MENOZZI (1928). However, SANTSCHI (1926) is the first to attribute it directly to species *M. structor* as *M. structor* v. *aegaeus*.

alexandri

Messor alexandri Thomé & Thomé, 1981: COLLINGWOOD 1993

Do

In Greece, recorded only from Karpathos (COLLINGWOOD 1993). This taxon was first recorded by MENOZZI (1929) in Kos as *Messor structor rufitarsis* v. *alexandri*. However, the same author in 1936 corrected his identification to *M. oertzeni amphigea*.

amphigeus

Messor oertzeni v. *amphigea* Forel, 1911: FOREL 1911a
Messor oertzeni v. *amphigeus* Forel, 1911: SANTSCHI 1926

Messor structor rufitarsis v. *alexandri* Santschi, 1917: MENOZZI 1929 (emend. MENOZZI 1936)
Messor oertzeni amphigea Forel, 1911: LEGAKIS 1981*
Messor oertzeni Forel, 1910 (partim): AGOSTI & COLLINGWOOD 1987a

Ma, Ea, Do

Locus typicus in Greece.

bouvieri

Messor sancta bouvieri Bondroit, 1918: COLLINGWOOD 1963
Messor bouvieri Bondroit, 1918: AGOSTI & COLLINGWOOD 1987a

Tr, St

caducus

Messor caducus (Victor[Motschulsky], 1839): AGOSTI & COLLINGWOOD 1987a

Tr, Do

According to BARONI URBANI *et al.* (1989) this taxon is synonymous with *M. semirufus*.

capitatus

Atta capitata Latreille, 1798: BRULLÉ 1833
Messor barbarus v. *capitata* (Latreille, 1798): MENOZZI 1936
Messor capitatus (Latreille, 1798): PETROV & LEGAKIS 1996

Ma, Pe, Do

carpathous

Messor oertzeni v. *carpathous* Menozzi, 1936: MENOZZI 1936
Messor oertzeni carpathous Menozzi, 1936: LEGAKIS 1981 *

Do

A greek endemic. Recorded only once from Karpathos. Locus typicus in Greece.

concolor

Messor barbarus semirufus v. *concolor* Emery, 1908: EMERY 1908b (unav. name)

Messor barbarus semirufa v. *concolor* Emery, 1908: EMERY 1921a (unav. name)

Messor semirufus v. *concolor* Santschi, 1927: MENOZZI 1929

Messor semirufus concolor Santschi, 1927: ZIMMERMANN 1934

Messor concolor Santschi, 1927: AGOSTI & COLLINGWOOD 1987a

Io, Cy, Do, Cr

This taxon should not be attributed to Thomé (AGOSTI & COLLINGWOOD 1987a) since the first available use of this name was by Santschi in 1927.

denticulatus

Messor denticulatus Santschi, 1927: AGOSTI & COLLINGWOOD 1987a

Do, Cr

According to Collingwood (pers. comm), the specimens named by him as *M. denticulatus* may belong to the species *M. punctaticeps* Santschi, 1910.

ebeninus

Messor ebeninus Santschi, 1927: TAYLOR & CLEE 2008 *

Ea

fodorii

Messor antennatus v. *fodorii* Rösler, 1942: RÖSZLER 1942

Messor antennatus fodorii Rösler, 1942: LEGAKIS 1981 *

Ea

A greek endemic. Recorded only from Chios (RÖSZLER 1942, 1951). Locus typicus in Greece.

hellenius

Messor barbarus st. *varrialei* v. *hellenius* Santschi, 1926: SANTSCHI 1926 (unav. name)

Messor barbarus st. *varrialei* v. *hellenis* Santschi, 1926: SANTSCHI 1926 (unav. name)

Messor barbarus varrialei v. *hellenis* Santschi, 1926: FINZI 1928 (unav. name)

Messor varrialei hellenis Santschi, 1926: LEGAKIS 1981 *

Messor hellenius Agosti & Collingwood, 1987: AGOSTI & COLLINGWOOD 1987a

Ma, Th, St, Pe, Ea, Cy

In the original description, this taxon is called *hellenius* on the first page that contains the list of the ants collected by the author and *hellenis* in the text where it is described. The original name is unavailable and therefore should be attributed to Agosti & Collingwood. Locus typicus in Greece.

intermedius

Messor semirufus v. *intermedius* Santschi, 1927: SANTSCHI 1934

Messor semirufus intermedius Santschi, 1927: LEGAKIS 1981 *

Do

Recorded only from Rodos (SANTSCHI 1934, MENOZZI 1936).

meridionalis

Aphaenogaster barbara (L., 1767) (partim): EMERY 1881 (emend. FOREL 1910b)

Aphaenogaster barbara v. *meridionalis* André, 1883: ANDRE 1883

Stenamma barbarum v. *meridionalis* (André, 1883): EMERY 1898

Stenamma barbarum v. *meridionale* André, 1883: EMERY 1901

Messor barbarus meridionalis (André, 1883): FOREL 1910b

Messor instabilis semirufus v. *meridionalis* (André, 1883): SANTSCHI 1926

Messor semirufus v. *meridionalis* (André, 1883): FINZI 1928

Messor semirufus meridionalis (André, 1883): ZIMMERMANN 1934

Messor meridionalis (André, 1883): LEGAKIS 1983a

Ma, Th, St, Pe, Io, Ea, Cy, Do, Cr

Together with taxa "*wasmanni*", "*semirufus*", "*concolor*", "*intermedius*", "*caducus*", this taxon forms a very complicated group. Opinions range from clumping them in one species, *M. semirufus* (BARONI URBANI 1968) to accepting at least four distinct species. Locus typicus in Greece. According to ATANASSOV & DLUSSKY (1992), jun. synonym of *M. caducus*.

muticus

Messor barbarus structor v. *mutica* Nylander, 1849: FOREL 1911a

Messor structor muticus Nylander, 1849: SANTSCHI 1934

Messor structor rufitarsis v. *muticus* Nylander, 1849: SANTSCHI 1934

Messor structor mutica Nylander, 1849: HAMANN & KLEMM 1976

Messor mutica Nylander, 1849: PISARSKI (Budapest Museum)*

Messor muticus Nylander, 1849: AGOSTI & COLLINGWOOD 1987a

Ma, Th, St, Io, Ea, Do, Cr

According to ATANASSOV & DLUSSKY (1992) this is a junior synonym of *M. structor*.

oertzeni

Messor oertzeni Forel, 1910: AGOSTI & COLLINGWOOD 1987a

Tr, Ea, Do

orientalis

Aphaenogaster structor (Latreille, 1798) (partim): FOREL 1886a (emend. FOREL 1910b)

Messor structor v. *orientalis* (Emery, 1898): FOREL 1910b

Messor barbarus structor v. *orientalis* (Emery, 1898): EMERY 1921a

Messor structor orientalis (Emery, 1898): LEGAKIS 1981 *

Messor orientalis (Emery, 1898): AGOSTI & COLLINGWOOD 1987a

Ma, St, Pe, Io, Ea, Cy, Do, Cr

romanus

Messor structor rufitarsis v. *romanus* Santschi, 1917: SANTSCHI 1926 (unav. name)

Messor structor romanus Santschi, 1917: LEGAKIS 1981*

Messor barbarus structor v. *romanus* Santschi, 1917: AGOSTI & COLLINGWOOD 1987a (unav. name)

Ma

An unavailable name. Recorded only once from Greece in Macedonia (SANTSCHI 1926)

rufitarsis

Messor structor rufitarsis (Fabricius, 1804): SANTSCHI 1926

Messor rufitarsis (Fabricius, 1804): LEGAKIS 1983d

Ma, Ep, St, Ea

Because of confusion with *M. structor*, at least before 1938, many records are dubious.

According to AGOSTI & COLLINGWOOD (1987), junior synonym of *M. structor*.

structor

Aphaenogaster structor (Latreille, 1798): EMERY 1881

Aphaenogaster (Messor) structor (Latreille, 1798): EMERY 1894

Messor barbarus clivorum Ruzsiky, 1905: FOREL 1910b (jun. synonym.: DLUSSKY *et al.* 1990)

Messor barbarus structor (Latreille, 1798): FOREL 1911a

Messor barbarus v. *structor* (Latreille, 1798): STITZ 1928

Messor structor (Latreille, 1798): FINZI 1930

Messor clivorum Ruzsiky, 1905: HAMANN & KLEMM 1976 (jun. synonym.: DLUSSKY *et al.* 1990)

Messor varrialei Emery, 1921: PISARSKI (Budapest Museum)* (jun. synonym.: ATANASSOV & DLUSSKY 1992)

St, Pe, Io, Ea, Do, Cr

The only reference to *M. varrialei* are specimens in the Hungarian National Natural History Museum collected by Biro in Crete, 1906 and determined by PISARSKI.

sultanus

Messor sultanus Santschi, 1917: AGOSTI & COLLINGWOOD 1987a

Ma, Ea, Do, Cr

vizir

Messor barbarus sultana v. *vizir* Santschi 1927:

SANTSCHI 1927 (unav. name)

Messor sultana vizir Santschi, 1927: LEGAKIS 1981*

Do

An unavailable name. In Greece, recorded only once in Rodos (SANTSCHI 1927). Locus typicus in Greece.

wasmanni

Stenamamma (Messor) barbarum meridionale (André, 1883) (partim): EMERY 1901 (emend. FINZI 1930)

Messor semirufus v. *wasmanni* Krausse, 1910: FINZI 1930

Messor meridionalis wasmanni Krausse, 1910:

LEGAKIS 1981 *

Messor barbarus v. *wasmanni* Krausse, 1910: AGOSTI & COLLINGWOOD 1987a

Messor wasmanni Krausse, 1910: HARKNESS & ISHAM 1988

St, Io, Ea, Cy, Do, Cr

weneri

Messor barbarus varrialei v. *weneri* Finzi, 1928:

FINZI 1928 (unav. name)

Messor varrialei weneri Finzi, 1928: LEGAKIS 1981*

Ea, Cy

An unavailable name.

GENUS OXYOPOMYRMEX

krueperi

Oxyopomyrmex krueperi Forel, 1911: FOREL 1911a

Ma, Do

Locus typicus in Greece.

lagoi

Oxyopomyrmex lagoi Menozzi, 1936: MENOZZI 1936

Do

A greek endemic. Recorded only from Karpathos where *O. krueperi* was also recorded. Locus typicus in Greece.

GENUS PHEIDOLE

megacephala

Pheidole megacephala (Fabricius, 1793):

COLLINGWOOD 1993

Ma, Ea, Do, Cr

pallidula

Pheidole pallidula (Nylander, 1849): FOREL 1886a

Pheidole pallidula v. *orientalis* Emery, 1915: EMERY 1915b (jun. synonym.: BARONI-URBANI 1964)

Pheidole pallidula arenarum v. *orientalis* Emery, 1915: EMERY 1915c (unav. name)

Pheidole pallidula orientalis Müller, 1923: MÜLLER 1923

Pheidole pallidula arenarium v. *orientalis* Müller, 1923: SANTSCHI 1934

Pheidole arenarum Ruzsky, 1905: COLLINGWOOD 1963 (jun. synonym.: ATANASSOV & DLUSKY 1992)

Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

teneriffana

Pheidole teneriffana Forel, 1893: FOREL 1910b

Io, Ea, Cy, Do, Cr

MYRMECININI

GENUS MYRMECINA

graminicola

Myrmecina latreillei Curtis, 1829: FOREL 1886a (jun. synonym. MAYR 1855)

Myrmecina graminicola (Latreille, 1802): EMERY 1898

Th, St, Pe, Io, Cy, Do, Cr

CREMATOGASTRINI

GENUS *CREMATOGASTER*

auberti

Crematogaster auberti Emery, 1869: EMERY 1894
Crematogaster auberti Emery, 1869: HAMANN & KLEMM 1976

Ea, Do, Cr

cretica

Crematogaster auberti laestrigon v. *cretica*
Karavaiev, 1927: KARAVAIEV 1927.

Cr

An unavailable name. Locus typicus in Greece.

flachii

Crematogaster sordidula (Nylander, 1849) var.: FOREL 1886a (emend. FOREL 1910b)
Crematogaster sordidula v. *flachii* Forel, 1895: FOREL 1895
Crematogaster sordidula v. *flachi* Forel, 1895: FOREL 1910b
Crematogaster sordidula v. *flachi* Forel, 1895: FINZI 1928
Crematogaster sordidula flachi Forel, 1895: ZIMMERMANN 1934
Crematogaster flachi Forel, 1895: COLLINGWOOD 1990 *

Th, St, Pe, Io, Ea, Do, Cr

hellenica

Crematogaster hellenica Forel, 1911: FOREL 1911a
Crematogaster lorteti v. *hellenica* Forel, 1911: FOREL 1911c
Crematogaster lorteti v. *hellenica* Forel, 1911: EMERY 1922a

St

Recorded only from Athens. Locus typicus in Greece.

ionia

Crematogaster scutellaris (Olivier, 1792) var.: FOREL 1888 (emend. FOREL 1911a)
Crematogaster scutellaris v. *ionia* Forel, 1911: FOREL 1911a
Crematogaster scutellaris schmidti v. *ionia* Forel, 1911: EMERY 1915b
Crematogaster scutellaris schmidti v. *jonio* Forel, 1911: MÜLLER 1923
Crematogaster scutellaris st. *schmidti* v. *ionia* Forel, 1911: SANTSCHI 1926
Crematogaster scutellaris v. *jonio* Forel, 1911: FINZI 1928
Crematogaster scutellaris v. *ionia* Forel, 1911: FINZI 1930
Crematogaster schmidti ionia Forel, 1911: HAMANN & KLEMM 1976
Crematogaster scutellaris ionia Forel, 1911: LEGAKIS 1981*
Crematogaster scutellaris ionia Forel, 1911: LEGAKIS 1983d
Crematogaster ionia Forel, 1911: AGOSTI & COLLINGWOOD 1987a

Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

lorteti

Crematogaster lorteti Forel, 1910: TAYLOR & CLEE 2008 *

Ea

mayri

Crematogaster sordidula v. *flachi* Forel, 1895: EMERY 1901 (emend. FINZI 1930)
Crematogaster sordidula v. *flachi* Forel, 1895: FOREL 1911a (emend. FINZI 1930)
Crematogaster sordidula mayri (Mayr, 1853): MÜLLER 1923
Crematogaster sordidula v. *mayri* (Mayr, 1853): MADER 1941
Crematogaster sordidula (Nylander, 1849) (partim): AGOSTI & COLLINGWOOD 1987a

Tr, St, Pe, Io, Ea, Cy

schmidti

Crematogaster scutellaris (Olivier, 1792) (partim): FOREL 1886a (emend. FOREL 1910b).
Crematogaster scutellaris schmidti (Mayr, 1853): EMERY 1901

Cremastogaster scutellaris v. *schmidti* (Mayr, 1853):
FOREL 1910b

Crematogaster scutellaris st. *schmidti* (Mayr, 1853):
SANTSCHI 1926

Crematogaster schmidti (Mayr, 1853): COLLINGWOOD
1963

Ma, St, Pe, Io, Ea, Cy, Cr

scutellaris

Crematogaster scutellaris (Olivier, 1792): EMERY
1898

Cremastogaster scutellaris (Olivier, 1792): LEGAKIS
1984b

Th, St, Pe, Io, Cr

sordidula

Cremastogaster sordidula (Nylander, 1849): EMERY
1881

Crematogaster sordidula (Nylander, 1849): EMERY
1898

St, Pe, Io, Ea, Cy, Cr

SOLENOPSISINI

GENUS CAREBARA

oertzeni

Oligomyrmex oertzeni Forel, 1886: FOREL 1886a

Oligomyrmex oertzenii Forel, 1886: DALLA TORRE
1893

Pe

Locus typicus in Greece.

GENUS MONOMORIUM

abeillei

Monomorium salomonis abeillei André, 1881:
PISARSKI (Budapest Museum)*

Cr

creticum

Monomorium abeillei v. *creticum* Emery, 1895:
EMERY 1895

Epixenus creticus Emery, 1908: EMERY 1908c

Monomorium creticum Emery, 1895: EMERY 1908d

Epixenus biroi Forel, 1910: FOREL 1910a

Monomorium salomonis cretica Emery, 1895: EMERY
1922a

Monomorium biroianum Bolton, 1995: BOLTON 1995

Ea, Cr

Locus typicus of *M. creticum*, *E. creticus* and *E. biroi* in Greece. *E. biroi* Forel, 1910 and its replacement name *M. biroianum* Bolton, 1995 are considered to be jun. synonyms of *creticum* since the sole specimen on which the taxon was based is the intermorphic («ergatoid») queen of *M. creticum* (BUSCHINGER 1989).

dentigerum

Monomorium dentigerum (Roger, 1862): EMERY
1915b

Monomorium dentiger (Roger, 1862): MENOZZI 1936

Holcomyrmex dentiger (Roger, 1862): HAMANN &
KLEMM 1976

St, Io, Do

monomorium

Monomorium minutum Mayr, 1855: FOREL 1888
(junior secondary homonym of *Atta minuta* Jerdon,
1851)

Monomorium monomorium Bolton, 1987: AGOSTI &
COLLINGWOOD 1987a

Pe, Io, Ea

nitidiventre

Monomorium bicolor nitidiventris Emery, 1893:
MENOZZI 1928

Monomorium subopacum nitidiventris Emery, 1893:
MENOZZI 1936

Monomorium nitidiventre Emery, 1893:
COLLINGWOOD 1993

Ea, Cy, Do

perplexum

Monomorium perplexum Radchenko, 1997:
RADCHENKO 1997a

Cr

pharaonis

Monomorium pharaonis (L., 1758): MENOZZI 1928

Ma, Do, Cr

In Greece, most probably more extensively distributed, especially in large cities.

phoenicum

Monomorium phoenicum Santschi, 1927: AGOSTI &
COLLINGWOOD 1987a

Ea, Cy, Do, Cr

subopacum

Monomorium subopacum (F. Smith, 1858): FOREL
1886a

Monomorium salomonis subopacum (F. Smith, 1858):
FOREL 1910a

Monomorium salomonis subopaca (F. Smith, 1858):
EMERY 1922a

Ea, Cy, Cr

GENUS SOLENOPSIS

crivellarii

Solenopsis crivellarii Menozzi, 1936: MENOZZI 1936

Do

Recorded only from Karpathos. Locus typicus in Greece.

fugax

Solenopsis fugax (Latreille, 1798): FOREL 1886a

Solenopsis oraniensis v. *msilana* Forel, 1894: FOREL
1913 (emend. FINZI 1930)

Th, St, Pe, Io, Cy

geminata

Solenopsis geminata (Fabricius, 1804): COLLINGWOOD
1993

Io

In Greece recorded only from Zakynthos
(COLLINGWOOD 1993)

latro

Solenopsis latro Forel, 1894: AGOSTI &
COLLINGWOOD 1987a

Io

In Greece recorded only from Zakynthos
(COLLINGWOOD 1993). The same author
mentions in litt. another species near "*latro*"
from Crete.

wolffi

Solenopsis wolffi Emery, 1915: COLLINGWOOD 1993

Io

In Greece recorded only from Zakynthos
(COLLINGWOOD 1993).

FORMICOXENINI

GENUS CARDIOCONDYLA

batesii

Cardiocondyla batesi Forel, 1894: AGOSTI &
COLLINGWOOD 1987a

Ma

bulgarica

Cardiocondyla bulgarica Forel, 1892: AGOSTI &
COLLINGWOOD 1987a

Do

elegans

Cardiocondyla elegans Emery, 1869: HAMANN & KLEMM 1976

Ma, St, Pe, Io, Do, Cr

eleonorae

Cardiocondyla elegans v. *eleonorae* Forel, 1911: SANTSCHI 1934

Cardiocondyla elegans v. *eleonora* Forel, 1911: MENOZZI 1936

Cardiocondyla elegans eleonora Forel, 1911: LEGAKIS 1981 *

Do

According to SEIFERT (2003b), a junior synonym of *C. bulgarica*.

mauritanica

Cardiocondyla mauritanica Forel, 1890: SEIFERT 2003b

Cr

nigra

Cardiocondyla nigra Forel, 1905: COLLINGWOOD 1990 *

Cr

In Greece, recorded only once from Crete (COLLINGWOOD 1990).

santschii

Cardiocondyla elegans v. *santschii* Forel, 1905: FOREL 1910a

Cardiocondyla elegans santschi Forel, 1905: LEGAKIS 1981 *

Cr

In Greece, recorded only once from Crete (FOREL 1910a). According to BONDROIT (1918), junior synonym of *C. elegans*.

stambuloffii

Cardiocondyla stambuloffii Forel, 1892: SEIFERT 2003b

Pe

GENUS *CHALEPOXENUS*

muellerianus

Chalepoxenus muellerianus (Finzi, 1922): BUSCHINGER *et al.* 1988

Ma, Th, St, Pe, Cr

GENUS *FORMICOXENUS*

nitidulus

Formicoxenus nitidulus (Nylander, 1846): AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

GENUS *LEPTOTHORAX*

acervorum

Leptothorax acervorum (Fabr., 1793): AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

gredleri

Leptothorax gredleri Mayr, 1855: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

muscorum

Leptothorax muscorum (Nylander, 1846): AGOSTI & COLLINGWOOD 1987a

Ma

GENUS MYRMOXENUS

adlerzi

Epimyrra adlerzi Douwes, Jessen & Buschinger, 1988: DOUWES *et al.* 1988
Ma, St, Pe

Locus typicus in Greece.

gordiagini

Myrmoxenus gordiagini Ruzsky, 1902: BUSCHINGER & DOUWES 1993

St

kraussei

Epimyrra kraussei (Emery, 1915): AGOSTI & COLLINGWOOD 1987a

Ma, Cr

ravouxi

Epimyrra ravouxi (André, 1896): AGOSTI & COLLINGWOOD 1987a

Ma

GENUS TEMNOTHORAX

aeolius

Leptothorax bulgaricus aeolius Forel, 1911: MENOZZI 1936
Leptothorax aeolius Forel, 1911: COLLINGWOOD 1993.

Ea, Do

affinis

Leptothorax tuberosum r. *affinis* Mayr, 1855: FOREL 1888
Leptothorax affinis Mayr, 1855: AGOSTI & COLLINGWOOD 1987a

St, Ea

balcanicus

Leptothorax rottenbergi v. *balcanica* Santschi, 1909: SANTSCHI 1926
Leptothorax rottenbergi balcanica Santschi, 1909: LEGAKIS 1981 *
Leptothorax semiruber André, 1881 (partim): AGOSTI & COLLINGWOOD 1987a

Ma

bulgaricus

Leptothorax bulgaricus Forel, 1892: COLLINGWOOD 1993

Io

In Greece, recorded only from Zakynthos (COLLINGWOOD 1993).

clypeatus

Leptothorax clypeatus (Mayr, 1853): MADER 1941

Io

corticalis

Leptothorax tuberosum r. *corticalis* (Schenck, 1852): FOREL 1886a
Leptothorax corticalis (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a

St

creticus

Leptothorax exilis creticus Forel, 1910: FOREL 1910a
Leptothorax exilis cretica Forel, 1910: EMERY 1924

Do, Cr

Locus typicus in Greece. According to BARONI URBANI (1971), junior synonym of *T. exilis*.

darii

Leptothorax tuberosum exilis v. *darius* Forel, 1911: EMERY 1915b
Leptothorax exilis v. *darii* Forel, 1911: FINZI 1930

Leptothorax exilis darius Forel, 1911: HAMANN & KLEMM 1976
Leptothorax exilis darii Forel, 1911: LEGAKIS 1981 *

Io, Do

According to BARONI URBANI (1971), junior synonym of *T. exilis*.

dessyi

Leptothorax dessyi Menozzi, 1936: MENOZZI 1936

Do

Recorded only once from Karpathos. Locus typicus in Greece.

exilis

Leptothorax exilis Emery, 1869: EMERY 1881
Leptothorax tuberosum v. *exilis* Emery, 1869: ANDRE 1883
Myrafant exilis (Emery, 1869) : STILLE 1996

Ma, St, Pe, Ea, Do, Cr

galatica

Leptothorax rottenbergi semiruber v. *galatica* Santschi, 1921: MENOZZI 1936 (unav. name)
Leptothorax rottenbergi galatica Santschi, 1921: LEGAKIS 1981 *

Do

An unavailable name. Recorded in Greece only from Rodos and Karpathos (MENOZZI 1936)

graecus

Leptothorax bulgaricus graecus Forel, 1911: FOREL 1911a
Leptothorax bulgaricus graeca Forel, 1911: EMERY 1924
Leptothorax graecus Forel, 1911: AGOSTI & COLLINGWOOD 1987a

St, Pe, Io, Cy, Do

Locus typicus in Greece.

interruptus

Leptothorax interruptus (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a

Ma, Th

luteointerruptus

Leptothorax tuberosum r. *luteo-interruptus* Forel, 1886: FOREL 1886a

Pe

A taxon that, to our knowledge, has been mentioned only once in the literature.

luteus

Leptothorax tuberosum r. *luteus* Forel, 1874: FOREL 1888
Leptothorax luteus Forel, 1874: MENOZZI 1936

St, Do

melanocephalus

Leptothorax melanocephalus Emery, 1870: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors. According to CASEVITZ-WEULERSEE (1990), junior synonym of *T. tuberosum*.

niger

Leptothorax niger Forel, 1894: COLLINGWOOD 1990 *

Cr

nigriceps

Leptothorax nigriceps Mayr, 1855: AGOSTI & COLLINGWOOD 1987a

Ma, Pe

nigritus

Leptothorax nigritus Emery, 1878: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

nitidiceps

Leptothorax tuberum interruptus v. *nitidiceps* Forel, 1890: EMERY 1898 (unav. name)

Leptothorax interruptus nitidiceps (Dalla Torre, 1893): LEGAKIS 1981 *

Io

nylanderi

Leptothorax tuberum r. *nylanderi* (Förster, 1850): FOREL 1888

Leptothorax nylanderi (Förster, 1850): FOREL 1911a

Leptothorax tuberum nylanderi (Förster, 1850): EMERY 1914

Ma, Ep, Io, Cy

recedens

Leptothorax recedens (Nylander, 1856): AGOSTI & COLLINGWOOD 1987a

Temnothorax recedens (Nylander, 1856): STILLE 1996

Ma, Th, St, Pe, Io, Ea, Do, Cr

rogeri

Leptothorax recedens (Nylander, 1856) (partim): ROGER 1859 (emend. EMERY 1869)

Temnothorax recedens (Nylander, 1856) (partim): MAYR 1863 (emend. EMERY 1869)

Temnothorax rogeri Emery, 1869: EMERY 1869

Temnothorax recedens r. *rogeri* Emery, 1869: FOREL 1886a

Leptothorax rogeri Emery, 1869: DALLA TORRE 1893.

Leptothorax recedens rogeri Emery, 1869: EMERY 1898

St, Io, Ea, Do

Locus typicus in Greece. According to DLUSSKY & SOYUNOV (1988) junior synonym of *T. recedens*.

rottenbergi

Leptothorax rottenbergi (Emery, 1870): TAYLOR & CLEE 2008 *

Ea

rougeti

Leptothorax rougeti Bondroit, 1918: FOWLES 2001*

Ma

semiruber

Leptothorax rottenbergi v. *semiruber* André, 1881: FOREL 1888

Leptothorax rottenbergi semiruber André, 1881: LEGAKIS 1981 *

Leptothorax semiruber André, 1881: AGOSTI & COLLINGWOOD 1987a

Ma, Th, St, Ea, Cy, Do, Cr

solerii

Leptothorax solerii Menozzi, 1936: MENOZZI 1936.

St, Do

Locus typicus in Greece.

tuberum

Leptothorax tuberum (Fabricius, 1775): FOREL 1886a

Ma, Pe, Io

unifasciatus

Leptothorax tuberum r. *unifasciatus* (Latreille, 1798): FOREL 1886a

Leptothorax unifasciatus (Latreille, 1798): FOREL 1888

Leptothorax tuberum unifasciatus (Latreille, 1798): EMERY 1915b

Leptothorax tuberum unifasciata (Latreille, 1798): MENOZZI 1936

Ma, Ep, Pe, Io, Ea, Do

TETRAMORIINI

GENUS *ANERGATES*

atratus

Anergates atratus (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once in W. Macedonia (COLLINGWOOD 1992).

GENUS *STRONGYLOGNATHUS*

dalmaticus

Strongylognathus dalmaticus Baroni Urbani, 1969: COLLINGWOOD 1993

Do

In Greece, recorded only once from Karpathos (COLLINGWOOD 1993).

cf. insularis

Strongylognathus cf. insularis Baroni Urbani, 1968: BUSCHINGER 1989

Cr

In Greece, recorded only from Crete (BUSCHINGER 1989).

silvestrii

Strongylognathus silvestrii Menozzi, 1936: MENOZZI 1936

Do

Recorded only once from Rodos. Locus typicus in Greece.

testaceus

Strongylognathus testaceus (Schenck, 1852): AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

GENUS *TETRAMORIUM*

biskrense

Tetramorium biskrense Forel, 1904: TAYLOR & CLEE 2008 *

Ea

caespitum

Tetramorium caespitum (L., 1758): FOREL 1886a

Ma, Ep, St, Pe, Io, Ea, Cy, Do, Cr

chefketi

Tetramorium chefteki Forel, 1911: AGOSTI & COLLINGWOOD 1987a

Teramorium chefteki Forel, 1911: GÜSTEN *et al.* 2006

Ma, Io, Ea

davidi

Tetramorium davidi Forel, 1911: AGOSTI & COLLINGWOOD 1987a

Do

In Greece, recorded only once from Karpathos (COLLINGWOOD 1993).

diomedaeum

Tetramorium diomedaem Emery, 1908: COLLINGWOOD 1992 *

Tetramorium diomedeae Emery, 1908: TAYLOR & CLEE 2008 *

Io, Ea

In Greece, recorded only from the islands of Zakynthos (COLLINGWOOD 1992) and Chios (TAYLOR & CLEE 2008 *).

ferox

Tetramorium caespitum st. *ferox* Ruzsky, 1903: SANTSCHI 1926

Tetramorium ferox Ruzsky, 1903: AGOSTI & COLLINGWOOD 1987a

Ma, Io

feroxoides

Tetramorium perspicax Radchenko, 1992:
COLLINGWOOD 1993 (priority of *feroxoides* over
perspicax, BOLTON 1995)

Ea

In Greece, recorded only once from Chios
(COLLINGWOOD 1993).

flavidulum

Tetramorium caespitum v. *flavidula* (sic!) Emery,
1924: FINZI 1928.
Tetramorium caespitum flavidula Emery, 1924:
LEGAKIS 1981 *

Th

In Greece, recorded only once from Skopelos
(FINZI 1928).

forte

Tetramorium forte Forel, 1904: TAYLOR & CLEE 2008
*

Ea

A doubtful record since *T. forte* is considered to
be a western Mediterranean species (GÜSTEN et
al. 2006).

galaticum

Tetramorium semilaeve v. *galatica* Menozzi, 1936:
MENOZZI 1936
Tetramorium semilaeve galaticum Menozzi, 1936:
LEGAKIS 1981 *

Do

hippocratis

Tetramorium hippocratis Agosti & Collingwood,
1987: COLLINGWOOD 1990 *

Cr

In Greece, recorded only from Crete
(COLLINGWOOD 1990).

laevior

Tetramorium ferox v. *laevior* Menozzi, 1936:
MENOZZI 1936
Tetramorium ferox laevior Menozzi, 1936: LEGAKIS
1981 *

Cy, Do

lucidulum

Tetramorium caespitum punicum v. *lucidula* Emery,
1909: FOREL 1910a (unav. name)
Tetramorium punicum lucidula Menozzi, 1933:
LEGAKIS 1981 *
Tetramorium lucidulum Menozzi, 1933: KUGLER 1988

Tr, Ma, Cy, Cr

meridionale

Tetramorium meridionale Emery, 1870:
COLLINGWOOD 1993

Do

In Greece, recorded only once from Karpathos
(COLLINGWOOD 1993).

moravicum

Tetramorium moravicum Kratochvil, 1941: CSÖSZ et
al. 2007

Ep, Th, Pe

punctatum

Tetramorium punctatum Santschi, 1927: TAYLOR &
CLEE 2008 *

Ea

punicum

Tetramorium caespitum (L., 1758) (partim): FOREL
1886a (emend. FOREL 1910b)
Tetramorium caespitum punicum (F. Smith, 1861):
FOREL 1910a

Tetramorium caespitum v. *punica* (F. Smith, 1861):
FOREL 1911a

Tetramorium punicum (F. Smith, 1861): AGOSTI &
COLLINGWOOD 1987a

St, Io, Ea, Do, Cr

rhodium

Tetramorium caespitum caespitum v. *rhodia* Emery,
1915: EMERY 1915b. (unav. name)

Tetramorium caespitum v. *rhodia* Emery, 1924:
EMERY 1924

Tetramorium ferox rhodia Emery, 1924: MENOZZI
1936

Tetramorium caespitum rhodia Emery, 1924:
HAMANN & KLEMM 1976

Tetramorium rhodium Emery, 1924: CSÓSZ *et al.* 2007

Do

Recorded only from Rodos. Locus typicus in
Greece.

sahlbergi

Tetramorium sahlbergi Finzi, 1936: AGOSTI &
COLLINGWOOD 1987a

Do

In Greece, recorded only once from Karpathos
(COLLINGWOOD 1993).

schmidti

Tetramorium schmidti Forel, 1904: TAYLOR & CLEE
2008 *

Ea

semilaeve

Tetramorium caespitum (sic!) v. *semilevis* André, 1883:
EMERY 1898

Tetramorium caespitum semileve André, 1883: FOREL
1910 b

Tetramorium caespitum v. *semilevis* André, 1883:
FOREL 1911a

Tetramorium caespitum semilaeve André, 1883:
EMERY 1915b

Tetramorium semilaeve André, 1883: FINZI 1930

Tr, Ma, Ep, Pe, Io, Do, Cr

siciliense

Tetramorium caespitum (L., 1758) var.: FOREL 1888
(emend. MENOZZI 1936)

Tetramorium semilaeve v. *siciliensis* Santschi, 1927:
MENOZZI 1936

Tetramorium semilaeve v. *siciliense* Santschi, 1927:
FINZI 1939

Tetramorium semilaeve siciliense Santschi, 1927:
LEGAKIS 1981 *

Th, St, Cy, Do

According to SANETRA *et al.* (1999), a junior
synonym of *T. semilaeve*

splendens

Tetramorium caespitum st. *semilaeve* v. *splendens*
Ruzsky, 1902: SANTSCHI 1926

Tetramorium semilaeve v. *splendens* Ruzsky, 1902:
FINZI 1928

Tetramorium semilaeve splendens Ruzsky, 1902:
LEGAKIS 1981 *

Tetramorium splendens Ruzsky, 1902: COLLINGWOOD
1993

Ma, Th, St, Pe, Io, Ea, Cy, Cr

DOLICHODERINAE

IRIDOMYRMECINI

GENUS *BOTHRIOMYRMEX*

adriacus

Bothriomyrmex adriacus Santschi, 1922: EMERY
1925d

Pe

In Greece, recorded only once from Patras
(EMERY 1925d).

atlantis

Bothriomyrmex meridionalis (Roger, 1863): FOREL
1888 (emend. FOREL 1910b)

Bothriomyrmex meridionalis atlantis Forel, 1894:
FOREL 1910b

Bothriomyrmex atlantis Forel, 1894: EMERY 1912

St, Pe, Ea, Do

gibbus

Bothriomyrmex adriacus gibbus Soudek, 1925:
LEGAKIS 1981 *
Bothriomyrmex gibbus Soudek, 1925: COLLINGWOOD
1993

Io, Ea

ionius

Bothriomyrmex adriacus ionius Emery, 1925: EMERY
1925d
Bothriomyrmex adriacus v. *ionius* Emery, 1925: FINZI
1928
Bothriomyrmex adriacus Santschi, 1922: AGOSTI &
COLLINGWOOD 1987a

St, Io

Locus typicus in Greece.

jannonei

Bothriomyrmex jannonei Menozzi, 1936: MENOZZI
1936

Do

Recorded only from Kalymnos. Locus typicus in
Greece.

meridionalis

Bothriomyrmex meridionalis (Roger, 1863): PETROV
& LEGAKIS 1996

Ma, Io, Ea

syrius

Bothriomyrmex syrius Forel, 1910: TAYLOR & CLEE
2008 *

Ea

DOLICHODERINI

GENUS *DOLICHODERUS*

quadripunctatus

Dolichoderus quadripunctatus (L., 1771): FOREL
1886a
Hypoclinea quadripunctatus (L., 1771): ZOOLOGICAL
MUSEUM AMSTERDAM *

Ma, Ep, Pe, Io, Ea

GENUS *LIOMETOPUM*

microcephalum

Liometopum microcephalum (Panzer, 1798): FOREL
1886a

Ma, Ep, Th, St, Pe, Io, Ea

GENUS *TAPINOMA*

erraticum

Tapinoma erraticum (Latreille, 1798): FOREL 1886a
Tapinoma erraticum var. *nigerrimum* (Nylander,
1856): FOREL 1886a (jun. synonym.: DLUSKY *et al.*
1990)
Tapinoma erraticum nigerrimum (Nylander, 1856):
EMERY 1914
Tapinoma nigerrimum (Nylander, 1856): FINZI 1930

Ep, St, Pe, Io, Ea, Do, Cr

festae

Tapinoma simrothi festae Emery, 1925: EMERY 1925a
Tapinoma festai Emery, 1925: COLLINGWOOD 1993

Io, Ea, Do, Cr

Locus typicus in Greece.

israele

Tapinoma israelis Forel, 1904: EMERY 1925a

Cr

In Greece, recorded only once from Crete
(EMERY 1925a).

madeirense

Tapinoma ambiguum Emery, 1925: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors. *T. ambiguum* is considered as a synonym of *T. madeirense* (WETTERER *et al.* 2007).

phoeniceum

Tapinoma erraticum Latreille, 1798: FOREL 1888 (emend. MENOZZI 1936)

Tapinoma simrothi v. *phoenicea* Emery, 1925: EMERY 1925a

Tapinoma simrothi v. *phoeniceum* Emery, 1925: SANTSCHI 1926

Tapinoma simrothi phoenicea Emery, 1925: LEGAKIS 1981 *

Ma, St, Pe, Io, Cy, Do

Locus typicus in Greece.

simrothi

Tapinoma simrothi Krausse, 1911: AGOSTI & COLLINGWOOD 1987a

Ma, Th, Ea, Cy, Do, Cr

FORMICINAE

PLAGIOLEPIDINI

GENUS *LEPISIOTA*

bipartita

Acantholepis frauenfeldii v. *bipartita* (F. Smith, 1861): FOREL 1911

Acantholepis bipartita (F. Smith, 1861): KUGLER 1988

Lepisiota bipartita (F. Smith, 1861): FOWLES 2001*

Ma, St, Pe, Ea

caucasica

Acantholepis caucasica Santschi, 1917: COLLINGWOOD 1993

Lepisiota caucasica (Santschi, 1917): TAYLOR & CLEE 2008 *

Ma, St, Pe, Io, Ea

According to ARAKELIAN (1994), a junior synonym of *L. frauenfeldii*.

frauenfeldii

Formica (Hypoclinea) frauenfeldii Mayr, 1855: ROGER 1859

Acantholepis frauenfeldii (Mayr, 1855): ANDRÉ 1882

Lepisiota frauenfeldii (Mayr, 1855): TAYLOR & CLEE 2008 *

Th, St, Pe, Io, Ea, Cy, Do, Cr

karawaiewi

Acantholepis karawaiewi Kuznetsov-Ugamsky, 1929: AGOSTI & COLLINGWOOD 1987a

Acantholepis karawajewi Kuznetsov-Ugamsky, 1929: COLLINGWOOD 1990 *

Lepisiota karawajewi (Kuznetsov-Ugamsky, 1929): TAYLOR & CLEE 2008 *

Io, Cy, Ea, Cr

melas

Acantholepis frauenfeldii (Mayr, 1855) var.: FOREL 1888 (emend. MENOZZI 1936)

Acantholepis frauenfeldii v. *melas* Emery, 1915: EMERY 1915b

Acantholepis frauenfeldii melas Emery, 1915: EMERY 1921b

Acantholepis melas Emery, 1915: AGOSTI & COLLINGWOOD 1987a

Lepisiota melas (Emery, 1915): TAYLOR & CLEE 2008 *

Tr, Ma, St, Pe, Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

nigra

Acantholepis frauenfeldii v. *nigra* Dalla Torre, 1893: DALLA TORRE 1893.

Acantholepis frauenfeldii v. *nigra* Dalla Torre, 1893: EMERY 1901

Acantholepis frauenfeldii nigra Dalla Torre, 1893: FINZI 1930

Acantholepis nigra Dalla Torre, 1893: AGOSTI & COLLINGWOOD 1987a

St, Io, Ea, Cy, Do, Cr

splendens

Acantholepis frauenfeldi v. *splendens* Karavaiev, 1912: KARAVAIEV 1912

Acantholepis frauenfeldi splendens Karavaiev, 1912: LEGAKIS 1981 *

Acantholepis splendens Karavaiev, 1912: AGOSTI & COLLINGWOOD 1987a

Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

syriaca

Acantholepis frauenfeldi v. *syriaca* André, 1881: STITZ 1928

Acantholepis frauenfeldi syriaca André, 1881: LEGAKIS 1981 *

Cr

In Greece, recorded only once from Crete (STITZ 1928).

GENUS NYLANDERIA

jaegerskjoeldi

Prenolepis vividula (Nylander, 1846): FOREL 1888 (emend. MENOZZI 1936)

Paratrechina jaegerskjoeldi (Mayr, 1904): MENOZZI 1936

Do

In Greece, recorded only from Rodos and Karpathos.

GENUS PLAGIOLEPIS

ancyrensis

Plagiolepis pallescens Forel, 1889 var.: FINZI 1928 (emend. FINZI 1936)

Plagiolepis pallescens v. *ancyrensis* Santschi, 1920: FINZI 1936

Plagiolepis ancyrensis Santschi, 1920: KUGLER 1988

Ea

In Greece, recorded only once from Limnos (FINZI 1928, 1936).

pallescens

Plagiolepis pygmaea v. *pallescens* Forel, 1889: FOREL 1888

Plagiolepis pallescens Forel, 1889: EMERY 1925b

Plagiolepis pygmaea pallescens Forel, 1889: ZIMMERMANN 1934

Ma, Th, St, Pe, Ea, Cy, Do, Cr

Locus typicus in Greece.

pygmaea

Plagiolepis pygmaea (Latreille, 1798): FOREL 1886a

Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

taurica

Plagiolepis taurica Santschi, 1920: TAYLOR & CLEE 2008 *

Ea

vindobonensis

Plagiolepis vindobonensis Lomnicki, 1925: SANTSCHI 1926

Ma, Io, Ea, Cr

xene

Plagiolepis xene Stärcke, 1936: AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once from Mt. Olympos (COLLINGWOOD 1992).

GENUS PRENOLEPIS

nitens

Prenolepis nitens (Mayr, 1853): FOREL 1886a

Ma, Ep, Th, St, Pe, Io, Ea

LASIINI

GENUS ACROPYGA

paleartica

Acropyga paleartica Menozzi, 1936: MENOZZI 1936

Acropyga paleartica Menozzi, 1936: AGOSTI & COLLINGWOOD 1987a

Th, St, Do, Cr

Locus typicus in Greece.

GENUS LASIUS

alienus

Lasius alienus (Förster, 1850): FOREL 1886a

Lasius niger r. *alienus* (Förster, 1850): FOREL 1888

Lasius umbratus r. *affinis* Schenck, 1852: FOREL 1888 (emend. MENOZZI 1936)

Lasius niger alienus (Förster, 1850): FOREL 1910

Lasius niger aliena (Förster, 1850): MENOZZI 1928

Lasius niger turcica Santschi, 1921: MENOZZI 1928 (see *turcicus*)

Ma, Ep, Th, St, Pe, Ea, Cy, Do, Cr

bicornis

Lasius umbratus r. *bicornis* (Förster, 1850): FOREL 1886b

Lasius bicornis oertzeni Forel, 1910: FOREL 1910b (jun. synonym.: WILSON 1955)

Lasius oertzeni Forel, 1910: STÄRCKE 1937 (jun. synonym.: WILSON 1955)

Lasius bicornis (Förster, 1850): LEGAKIS 1984b

Ma, St, Pe

Locus typicus of *oertzeni* in Greece.

brunneus

Lasius alieno-brunneus Forel, 1874: FOREL 1886a (jun. synonym.: STÄRCKE 1944)

Lasius niger r. *brunneus* (Latreille, 1798): FOREL 1888

Lasius brunneus (Latreille, 1798): EMERY 1901

Lasius brunneus (Latreille, 1798): SANTSCHI 1926

Ma, Th, St, Io, Ea, Cr

carniolicus

Lasius carniolicus Mayr, 1861: JANDA *et al.* 2004

Pe

citrinus

Lasius affinis (Schenck, 1852): AGOSTI &

COLLINGWOOD 1987a (jun. prim. homonym of

Formica affinis Leach, 1825 acc. to SEIFERT 1990)

Lasius citrinus Emery, 1922: COLLINGWOOD 1992 *

Th

distinguendus

Lasius distinguendus (Emery, 1916): AGOSTI &

COLLINGWOOD 1987a

Tr, Ma

emarginatus

Lasius emarginatus (Olivier, 1792): EMERY 1901

Ma, Ep, St, Pe, Io, Do

flavus

Lasius flavus (Fabr., 1782): FOREL 1886a

Ma, Ep, Th, St, Pe, Io

fuliginosus

Lasius fuliginosus (Latreille, 1798): AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once from W. Macedonia (COLLINGWOOD 1992).

karpinisi

Lasius karpinisi Seifert, 1992: SEIFERT 1992

St

An endemic of Greece, recorded only once from Karpenisi, Central Greece. Locus typicus in Greece.

lasioides

Lasius lasioides (Emery, 1869): SEIFERT 1992

Cr

meridionalis

Lasius meridionalis (Bondroit, 1920): AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once from W. Macedonia (COLLINGWOOD 1992).

mixtus

Lasius mixtus (Nylander, 1846): EMERY 1901

Io

In Greece, recorded only from Kefalonia (EMERY 1901, FINZI 1930).

myops

Lasius flavus (Fabr., 1781) (partim): FOREL 1886a (emend. FOREL 1910b)

Lasius flavus myops Forel, 1894: FOREL 1910b

Lasius myops Forel, 1894: AGOSTI & COLLINGWOOD 1987a

Ma

myrmidon

Lasius myrmidon Mei, 1998: MEI 1998

St

An endemic of Greece recorded only from Evvoia island. Locus typicus in Greece.

neglectus

Lasius neglectus van Loon, Boomsma & Andrasfalvy, 1990: SEIFERT 2000

St, Do

niger

Formica nigra L., 1758: BRULLÉ 1833

Lasius alieno-niger Forel, 1874: FOREL 1886a (jun. synonym.: WILSON 1955)

Lasius niger (L., 1758): SANTSCHI 1926

Lasius niger v. *alienoniger* Forel, 1874: SANTSCHI 1926

Ma, Ep, Th, St, Pe, Cr

paralienus

Lasius paralienus Seifert, 1992: SEIFERT 1992.

Ea

platythorax

Lasius platythorax Seifert, 1991: SEIFERT 1992

Greece

Recorded only once without specific locality.

turcicus

Lasius turcicus Santschi, 1921: SEIFERT 1992

Do

Three workers described from Karpathos by MENOZZI in 1928 as belonging to the subspecies *L. niger turcica* were later (1936) attributed by the same author to *L. alienus*.

umbratus

Lasius umbratus (Nylander, 1846): FOREL 1888

Cy, Do

viehmeyeri

Lasius umbratus v. *viehmeyeri* Emery, 1922: EMERY 1922b

Lasius viehmeyeri Emery, 1922: SEIFERT 1990

Pe

Locus typicus in Greece.

CAMPONOTINI

GENUS *CAMPONOTUS*

aegaeus

Camponotus libanicus André, 1881 var.: FOREL 1888 (emend. MENOZZI 1936)

Camponotus libanicus v. *aegaea* Emery, 1915: EMERY 1915b

Camponotus libanicus v. *aegaeus* Emery, 1915: MENOZZI 1929

Camponotus libanicus aegaea Emery, 1915: HAMANN & KLEMM 1976

Camponotus aegaea Emery, 1915: RADCHENKO 1996

Camponotus aegeus Emery, 1915: RADCHENKO 1997b

Do, Cr

Locus typicus in Greece.

aethiops

Camponotus sylvaticus r. *aethiops* (Latreille, 1798): EMERY 1881

Camponotus sylvaticus st. *aethiops* (Latreille, 1798): FOREL 1886a

Camponotus rubripes r. *aethiops* (Latreille, 1798): FOREL 1888

Camponotus aethiops (Latreille, 1798): EMERY 1898

Camponotus maculatus aethiops (Latreille, 1798): FOREL 1910a

Ma, Ep, Th, St, Pe, Io, Ea, Cy, Do, Cr

A very variable taxon. All the greek island populations of this and related taxa need revision.

andrius

Camponotus rubripes r. *oertzeni* v. *andrius* Forel, 1889: FOREL 1888 (unav. name)

Camponotus rubripes r. *aethiops* (Latreille, 1798): FOREL 1888 (partim., emend MENOZZI 1936)

Camponotus oertzenii v. *andrius* Dalla Torre, 1893: DALLA TORRE 1893

Camponotus maculatus oertzeni v. *andria* Dalla Torre, 1893: EMERY 1908a

Camponotus aethiops oertzeni v. *andria* Dalla Torre, 1893: EMERY 1925b

Camponotus aethiops v. *andria* Dalla Torre, 1893: MENOZZI 1943

Camponotus maculatus andria Dalla Torre, 1893: HAMANN & KLEMM 1976

Camponotus aethiops andria Dalla Torre, 1893: LEGAKIS 1981 *

Camponotus aethiops oertzeni v. *andrius* Dalla Torre, 1893: AGOSTI & COLLINGWOOD 1987a (unav. name)

Camponotus andrius Dalla Torre, 1893: RADCHENKO 1997c

Ea, Cy, Do, Cr

This taxon was raised to subspecific level by HAMANN & KLEMM (1976). However, it was erroneously attributed to the species *C. maculatus*. AGOSTI & COLLINGWOOD (1987a) consider the name as not available. However, the first available use was by DALLA TORRE (1893). Locus typicus in Greece.

atricolor

Camponotus lateralis (Olivier, 1792) (partim): FOREL 1888 (emend. FOREL 1910b)

Camponotus lateralis v. *atricolor* (Nylander, 1849): FOREL 1911a

Camponotus atricolor (Nylander, 1849): COLLINGWOOD 1993

Ma, Pe, Ea, Do

According to ATANASSOV & DLUSSKY (1992), a junior synonym of *C. piceus*.

baldaccii

Camponotus sylvaticus v. *dichrous* Forel, 1879: FOREL 1886a (emend. FOREL 1910b)

Camponotus rubripes r. *maculatus* v. *dichrous* Forel, 1879: FOREL 1886b (emend. FOREL 1910b)

Camponotus rubripes r. *dichrous* Forel, 1879: FOREL 1888 (emend. FOREL 1910b)

Camponotus maculatus dichrous v. *baldaccii* Emery, 1894: EMERY 1894 (unav. name)

Camponotus maculatus baldaccii Emery, 1908: EMERY 1908a

Camponotus sylvaticus baldaccii Emery, 1908: EMERY 1925b

Camponotus sylvaticus v. *baldaccii* Emery, 1908: STITZ 1928
Camponotus sylvaticus baldaccii Emery, 1908: MENOZZI 1929
Camponotus baldaccii (sic!) Emery, 1908: AGOSTI & COLLINGWOOD 1987a
St, Ea, Do, Cr

Locus typicus in Greece.

candiotus

Camponotus lateralis v. *foveolatus* (Mayr, 1853): FOREL 1886a (emend. EMERY 1894)
Camponotus lateralis v. *candiotus* Emery, 1894: EMERY 1894
Camponotus lateralis piceus v. *candiotus* Emery, 1894: FINZI 1928
Camponotus piceus v. *candiotus* Emery, 1894: EMERY 1925c
Camponotus lateralis candiotus Emery, 1894: HAMANN & KLEMM 1976
Camponotus piceus candiotus Emery, 1894: LEGAKIS 1981 *
Camponotus candiotus Emery, 1894: COLLINGWOOD 1993

Th, Io, Ea, Do, Cr

Locus typicus in Greece.

ceconii

Camponotus maculatus ceconii Emery, 1908: FOREL 1910a
Camponotus ceconii Emery, 1908: COLLINGWOOD 1993

Ea, Do, Cr

concaus

Camponotus rubripes r. *aethiops* v. *concaus* Forel, 1889: FOREL 1888 (unav. name)
Camponotus aethiops v. *concaus* Dalla Torre, 1893: DALLA TORRE 1893
Camponotus maculatus aethiops v. *concaus* Dalla Torre, 1893: EMERY 1894
Camponotus maculatus aethiops v. *concaus* Dalla Torre, 1893: EMERY 1901
Camponotus aethiops v. *concaus* Dalla Torre, 1893: EMERY 1925b
Camponotus maculatus concaus Dalla Torre, 1893: HAMANN & KLEMM 1976

Camponotus aethiops concaus Dalla Torre, 1893: LEGAKIS 1981 *
Camponotus aethiops (Latreille, 1798): AGOSTI & COLLINGWOOD 1987a
Camponotus concaus Dalla Torre, 1893: COLLINGWOOD 1992 *
Camponotus concaus Dalla Torre, 1893: TAYLOR & CLEE 2008 *

Ma, Ep, Th, St, Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

cosensis

Camponotus sylvaticus st. *cognatus* (F. Smith, 1858): FOREL 1886a (emend. FOREL 1910b)
Camponotus rubripes r. *cognatus* (F. Smith, 1858): FOREL 1888 (emend. FOREL 1910b)
Camponotus rubripes r. *cognatus* v. *maculato-dichrous* Forel, 1889: FOREL 1888 (unav. name) (emend. FOREL 1910b)
Camponotus rubripes r. *cognatus* v. *e* Forel, 1889: FOREL 1888 (unav. name) (emend. FOREL 1910b)
Camponotus rubripes r. *cognatus* v. *cognato-maculato-dichrous* Forel, 1889: FOREL 1888 (unav. name) (emend. FOREL 1910b)
Camponotus maculatus r. *sanctus* v. *cosensis* Forel, 1904: FOREL 1904 (unav. name)
Camponotus maculatus sanctus v. *cosensis* Forel, 1904: EMERY 1908a (unav. name)
Camponotus compressus sanctus v. *cosensis* Forel, 1904: EMERY 1921b (unav. name)
Camponotus compressus sancta v. *cosensis* Forel, 1904: EMERY 1925b (unav. name)
Camponotus compressus v. *cosensis* Finzi, 1939: FINZI 1939
Camponotus samius v. *cosensis* Finzi, 1939: MENOZZI 1943
Camponotus maculatus cosensis Finzi, 1939: HAMANN & KLEMM 1976
Camponotus compressus cosensis Finzi, 1939: LEGAKIS 1984b

St, Pe, Ea, Do, Cr

Contrary to the statement of AGOSTI & COLLINGWOOD (1987a), the name "*cosensis*" is still available since FINZI (1939) did not attribute this taxon to a subspecies. Locus typicus in Greece.

creticus

Camponotus gestroi r. *creticus* Forel, 1886: FOREL 1886a

Camponotus gestroi st. *creticus* Forel, 1886: FOREL 1886a

Camponotus creticus Forel, 1886: DALLA TORRE 1893

Camponotus gestroi v. *creticus* Forel, 1886: EMERY 1894

Camponotus gestroi creticus Forel, 1886: FOREL 1910

St, Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

dalmaticus

Camponotus lateralis v. *dalmaticus* (Nylander, 1849): FOREL 1886a

Camponotus lateralis v. *dalmatica* (Nylander, 1849): EMERY 1898

Camponotus lateralis v. *dalmatinus* (sic!) (Nylander, 1849): MÜLLER 1923

Camponotus dalmaticus (Nylander, 1849): FINZI 1930

St, Pe, Io

fallax

Formica fallax Nylander, 1856: ROGER 1859

Camponotus fallax (Nylander, 1856): COLLINGWOOD 1963

Ma, Pe, Do

festai

Camponotus festai Emery, 1894: TAYLOR & CLEE 2008 *

Ea

gestroi

Camponotus gestroi Emery, 1878: FOREL 1886a

Ma, Pe, Cy, Do, Cr

herculeanus

Formica herculeana L., 1758: BRULLÉ 1833

Camponotus herculeanus (L., 1758): BERNARD 1968

Ma, St

ionius

Camponotus rubripes r. *cognatus* v. *cognatopilicornis* Forel, 1889: FOREL 1888 (unav. name) (emend. FOREL 1910b)

Camponotus maculatus samius v. *ionia* Emery, 1901: EMERY 1901 (unav. name)

Camponotus maculatus sanctus v. *ionia* Emery, 1901: FOREL 1910b (unav. name)

Camponotus samius v. *ionia* Emery, 1920: EMERY 1925b

Camponotus samius v. *jonio* Emery, 1920: FINZI 1928

Camponotus samius ionia Emery, 1920: LEGAKIS 1984b

Camponotus ionius Emery, 1920: AGOSTI & COLLINGWOOD 1987a

Ma, Th, St, Pe, Io, Ea, Cy, Do

Locus typicus in Greece

jaliensis

Camponotus rubripes r. *oertzeni* v. *jaliensis* Forel, 1889: FOREL 1888 (unav. name)

Camponotus oertzenii v. *jaliensis* Dalla Torre, 1893: DALLA TORRE 1893

Camponotus maculatus jaliensis Dalla Torre, 1893: EMERY 1908a

Camponotus aethiops jaliensis Dalla Torre, 1893: EMERY 1925b

Camponotus jaliensis Dalla Torre, 1893: AGOSTI & COLLINGWOOD 1987a

Ma, Io, Ea, Do, Cr

Locus typicus in Greece.

kappariensis

Camponotus rubripes r. *oertzeni* v. *kappariensis* Forel, 1889: FOREL 1888 (unav. name)

Camponotus oertzenii v. *kappariensis* Dalla Torre, 1893: DALLA TORRE 1893

Camponotus maculatus oertzeni v. *kappariensis* Dalla Torre, 1893: EMERY 1908a

Camponotus aethiops oertzeni v. *kappariensis* Dalla Torre, 1893: EMERY 1925b

Camponotus aethiops v. *kappariensis* Dalla Torre, 1893: MENOZZI 1936

Camponotus aethiops kappariensis Dalla Torre, 1893: LEGAKIS 1981 *

Do

Contrary to the statement of AGOSTI & COLLINGWOOD (1987a), the name "*kappariensis*" is still available since DALLA TORRE (1893) did not attribute this taxon to a subspecies. Recorded only from the small island of Kappari or Pserimos as it is better known (locus typicus).

kiesenwetteri

Formica (Hypoclinea) kiesenwetteri Roger, 1859: ROGER 1859

Camponotus kiesenwetteri (Roger, 1859): ANDRÉ 1882

St, Pe, Io, Ea, Cy, Do, Cr

Locus typicus in Greece.

laconicus

Camponotus maculatus samius v. *laconica* Emery, 1908: EMERY 1908a (unav. name)

Camponotus samius v. *laconica* Emery, 1920: EMERY 1920

Camponotus samius laconica Emery 1920: LEGAKIS 1981 *

Camponotus laconicus Emery 1920: AGOSTI & COLLINGWOOD 1987a

St, Pe, Ea

Locus typicus in Greece.

lateralis

Formica pallidinervis Brullé, 1833 : BRULLÉ 1833 (jun. synonym: MAYR 1863)

Camponotus lateralis (Olivier, 1792): FOREL 1886a

Ma, Ep, Th, St, Pe, Io, Ea, Do, Cr

Locus typicus of *pallidinervis* in Greece.

libanicus

Camponotus libanicus André, 1881: TAYLOR & CLEE 2008 *

Ea

ligniperdus

Formica ligniperda Latreille, 1802: BRULLE 1833

Camponotus ligniperdus (Latreille, 1802): FOREL 1886a

Camponotus ligniperda (Latreille, 1802): LEGAKIS 1983d

Ma, Ep, St

maculatus

Camponotus maculatus maculatus (Fabricius, 1872): HAMANN & KLEMM 1976

Do

marginatus

Camponotus aethiops v. *marginatus* (Latreille, 1798): SANTSCHI 1926

Camponotus aethiops v. *marginata* (Latreille, 1798): FINZI 1928

Camponotus marginatus (Latreille, 1798): LEGAKIS 1983d

Camponotus marginata (Latreille, 1798): TAYLOR & CLEE 2008 *

Tr, Ma, Ep, St, Ea

This taxon has been suggested as a valid species and as a junior synonym of *C. sylvaticus*, *C. fallax*, *C. aethiops* and others.

nitidescens

Camponotus kiesenwetteri (Roger, 1859) (partim): FOREL 1886a (emend. FOREL 1888)

Camponotus kiesenwetteri r. *nitidescens* Forel, 1889: FOREL 1888

Camponotus kiesenwetteri nitidescens Forel, 1889: EMERY 1914

Camponotus kiesenwetteri v. *nitidescens* Forel, 1889: FINZI 1930

Io

According to Radchenko (1997b), junior synonym of *C. piceus*. Recorded only from Kefalonia. Locus typicus in Greece.

oertzeni

Camponotus rubripes r. *oertzeni* Forel, 1889: FOREL 1888

Camponotus oertzenii Forel, 1889: DALLA TORRE 1893

Camponotus maculatus oertzeni Forel, 1889: EMERY 1908a

Camponotus aethiops oertzeni Forel, 1889: EMERY 1925b

Camponotus aethiops st. *oertzeni* Forel, 1889: SANTSCHI 1934

Camponotus oertzeni Forel, 1889: COLLINGWOOD 1993

Ep, Io, Ea, Do

Locus typicus in Greece.

pageti

Camponotus fallax pageti Hamman & Klemm, 1976: HAMANN & KLEMM 1976

Do

Recorded only once from Lindos, Rodos. Its status as a subspecies is doubtful since the nominal subspecies *C. fallax fallax* was found by the same authors on the same locality. Radchenko (1997b) also considers it as synonym of *C. fallax*. Locus typicus in Greece.

pericles

Camponotus maculatus oertzeni v. *pericles* Forel, 1911: FOREL 1911b (unav. name)

Camponotus aethiops oertzeni v. *pericles* Forel, 1911: EMERY 1925b (unav. name)

Camponotus maculatus sanctus v. *pericles* Forel, 1911: AGOSTI & COLLINGWOOD 1987a (unav. name)

St

An unavailable name. Locus typicus in Greece.

piceus

Camponotus lateralis v. *foveolatus* (Mayr, 1853): FOREL 1886a (jun. synonym.: DALLA TORRE 1893)

Camponotus lateralis v. *merula* Losana, 1834: EMERY 1898 (jun. synonym.: ATANASSOV & DLUSSKY 1992)

Camponotus piceus (Leach, 1825): SANTSCHI 1926

Camponotus lateralis picea (Leach, 1825): FINZI 1928

Ma, Ep, Th, St, Pe, Io, Ea, Do, Cr

pilicornis

Camponotus sylvaticus v. *pilicornis* (Roger, 1859): FOREL 1886a

Camponotus rubripes r. *pilicornis* (Roger, 1859): FOREL 1888

Greece

No specific locality was mentioned by Forel. The taxon has not been recorded from Greece since then.

rhodius

Camponotus lateralis (Olivier, 1792) (partim): FOREL 1888 (emend. MENOZZI 1936)

Camponotus lateralis v. *candiotus* Emery, 1894: EMERY 1915b (emend. EMERY 1925c)

Camponotus lateralis dalmaticus v. *rhodia* Emery, 1925: EMERY 1925c (unav. name)

Camponotus lateralis v. *rhodia* Santschi, 1934: MENOZZI 1936

Camponotus dalmaticus rhodia Santschi, 1934: LEGAKIS 1981 *

Ea, Do

Contrary to the statement of AGOSTI & COLLINGWOOD (1987a), the name is still available since SANTSCHI (1934) mentions it as *C. lateralis* v. *rhodia*. Locus typicus in Greece.

samius

Camponotus rubripes r. *samius* Forel, 1889: FOREL 1888

Camponotus samius Forel, 1889: DALLA TORRE 1893

Camponotus maculatus samius Forel, 1889: EMERY 1908a

Camponotus spagnolinii Emery, 1920: TAYLOR & CLEE 2008 * (jun. synonym.: ATANASSOV & DLUSSKY 1992)

Ma, St, Pe, Ea, Cy, Do

Locus typicus in Greece.

sanctus

Camponotus maculatus sanctus Forel, 1904: HAMANN & KLEMM 1976

Camponotus sanctus Forel, 1904: COLLINGWOOD 1993

Io, Ea, Do, Cr

stenoticus

Camponotus kiesenwetteri r. *angustatus* Forel, 1889: FOREL 1888 (jun. second. homonym of *Formica angustata* Latreille, 1898) (emend. EMERY 1915b)
Camponotus boghossiani v. *stenotica* Emery, 1915: EMERY 1915b
Camponotus boghossiana (sic!) v. *stenotica* Emery, 1915: AGOSTI & COLLINGWOOD 1987a

Ea, Cr

Recorded only from Samos and Andros. Locus typicus of *angustatus* in Greece.

sylvaticomaculatus

Camponotus maculatus v. *sylvatico-maculatus* Dalla-Torre, 1893: DALLA TORRE 1893
Camponotus maculatus dichrous v. *sylvatico-maculatus* Dalla-Torre, 1893: EMERY 1898

Do

Recorded only once in Greece.

sylvaticus

Camponotus sylvaticus (Olivier, 1792): FOREL 1886a
Camponotus rubripes r. *sylvaticus* (Olivier, 1792): FOREL 1888
Camponotus maculatus sylvaticus (Olivier, 1792): HAMANN & KLEMM 1976

Pe, Do, Cr

symiensis

Camponotus rubripes r. *cognatus* v. *cognato-maculatus* Forel, 1889: FOREL 1888 (unav. name) (emend. FOREL 1910b)
Camponotus maculatus symiensis Forel, 1910: FOREL 1910b
Camponotus compressus symiensis Forel, 1910: EMERY 1925b

Do

Has been recorded only from the island of Symi. Locus typicus in Greece.

thales

Camponotus thales Forel, 1910: COLLINGWOOD 1990*

Cr

An African species, recorded in Greece only on Mt. Ida in Crete (COLLINGWOOD 1990)

truncatus

Formica truncata Spinola, 1808: ROGER 1859
Colobopsis truncata (Spinola, 1808): FOREL 1886a
Camponotus truncatus (Spinola, 1808): EMERY 1898

Ma, Th, St, Io, Ea, Cr

vagus

Camponotus pubescens (Fabricius, 1775): FOREL 1886a (jun. synonym.: OLIVIER 1792)
Camponotus vagus (Scopoli, 1763): EMERY 1901

Ma, Ep, St, Pe, Io

variegatus

Camponotus maculatus variegatus (F. Smith, 1858): HAMANN & KLEMM 1976
Camponotus variegatus (F. Smith, 1858): LEGAKIS 1981 *

Do

FORMICINI

GENUS *CATAGLYPHIS*

aenescens

Cataglyphis cursor v. *aenescens* (Nylander, 1849): STITZ 1928
Cataglyphis cursor st. *aenescens* (Nylander, 1849): SANTSCHI 1934
Cataglyphis aenescens (Nylander, 1849): LEGAKIS 1981*

St, Pe, Ea, Cr

albicans

Myrmecocystus albicans (Roger, 1859): FOREL 1888
Cataglyphis albicans (Roger, 1859): KUGLER 1988

Do	<i>Cataglyphis cursor dorica</i> Santschi, 1929: LEGAKIS 1981 *
	<i>Cataglyphis dorica</i> Santschi, 1929: COLLINGWOOD 1992 *
<i>bicolor</i>	St, Pe, Cr
<i>Cataglyphis bicolor</i> (Fabricius, 1793): EMERY 1915b	The name is not available. Locus typicus in Greece.
Do	
<i>bombycina</i>	<u>helladica</u>
<i>Cataglyphis bombycina</i> Roger, 1859: MAYR 1863	<i>Cataglyphis bicolor nodus</i> v. <i>helladica</i> Santschi, 1934: SANTSCHI 1934 (unav. name)
Greece	<i>Cataglyphis nodus helladica</i> Santschi, 1934: LEGAKIS 1981 *
No specific locality given. A possible misidentification.	St, Pe
	The name is unavailable. Several specimens in the National Hungarian Natural History Museum from Attica, Evvoia and the Peloponnese have been determined by Pisarski as <i>C. nodus helladica</i> . Locus typicus in Greece.
<i>cretica</i>	<i>hellenica</i>
<i>Myrmecocystus cursor aenescens</i> v. <i>cretica</i> Emery, 1906: EMERY 1906 (unav. name)	<i>Myrmecocystus pallidus</i> (Mayr, 1877) var.: FOREL 1886a (incorrect identif. FOREL 1886b)
<i>Myrmecocystus cursor</i> v. <i>cretica</i> Forel, 1910: FOREL 1910a	<i>Myrmecocystus cursor</i> v. <i>hellenicus</i> Forel, 1886: FOREL 1886b
<i>Myrmecocystus cursor aenescens</i> v. <i>cretica</i> Forel, 1910: MÜLLER 1923	<i>Myrmecocystus cursor helenicus</i> (sic!) Forel, 1886: EMERY 1906
<i>Cataglyphis cursor hellenica</i> v. <i>cretica</i> Forel, 1910: EMERY 1925b	<i>Cataglyphis cursor hellenica</i> (Forel, 1886): EMERY 1925b
<i>Cataglyphis cursor cretica</i> (Forel, 1910): LEGAKIS 1981 *	<i>Cataglyphis cursor helenicus</i> (Forel, 1886): MÜLLER 1923
<i>Cataglyphis cursor</i> v. <i>creticus</i> (Forel, 1910): AGOSTI 1990	<i>Cataglyphis hellenicus</i> (Forel, 1886): AGOSTI & COLLINGWOOD 1987a
<i>Cataglyphis creticus</i> (Forel, 1910): COLLINGWOOD 1990 *	Pe, Cr
Cr	Locus typicus in Greece.
Locus typicus in Greece. Contrary to the statement of AGOSTI & COLLINGWOOD (1987a), the name is still available since FOREL (1910a) mentioned it as <i>M. cursor</i> v. <i>cretica</i> .	
<i>cursor</i>	<i>nodus</i>
<i>Myrmecocystus cursor</i> (Fonscolombe, 1846): FOREL 1886a	<i>Formica nodus</i> Brullé, 1833: BRULLÉ 1833
<i>Cataglyphis cursor</i> (Fonscolombe, 1846): LEGAKIS 1984b	<i>Formica viatica</i> Fabricius, 1787: ROGER 1859 (emend. FOREL 1910b, MENOZZI 1936)
St, Pe, Cr	<i>Myrmecocystus viaticus</i> (Fabricius, 1787): ANDRÉ 1882 (emend. MENOZZI 1936)
<u>dorica</u>	<i>Myrmecocystus viaticus orientalis</i> Forel, 1895: FOREL 1910b (jun. syn. of <i>nodus</i> , EMERY 1925b)
<i>Cataglyphis cursor hellenica</i> v. <i>dorica</i> Santschi, 1929: SANTSCHI 1929 (unav. name)	<i>Myrmecocystus viaticus niger</i> André, 1881 var.: FOREL 1910b (emend. MENOZZI 1936)

Cataglyphis bicolor v. *nodus* (Brullé, 1833):
SANTSCHI 1926
Cataglyphis bicolor Fabr., 1793 (partim): MENOZZI
1929
Cataglyphis bicolor nodus (Brullé, 1833): FINZI 1930
Cataglyphis nodus (Brullé, 1833): LEGAKIS 1983d

Ma, Ep, Th, St, Pe, Io, Ea, Do, Cr

Locus typicus in Greece.

rufiventris

Myrmecocystus viaticus orientalis v. *rufiventris* Forel,
1911: FOREL 1911a (unav. name)
Cataglyphis bicolor v. *rufiventris* Emery, 1925:
EMERY 1925b
Cataglyphis bicolor rufiventris Emery, 1925: LEGAKIS
1981 *

Ma, Io, Ea

Locus typicus in Greece.

viaticoides

Cataglyphis viaticoides (André, 1881): COLLINGWOOD
1993

Ea

In Greece, recorded only from Chios
(COLLINGWOOD 1993).

GENUS *FORMICA*

balcanina

Formica balcanina Petrov & Collingwood, 1993:
PETROV & COLLINGWOOD 1993

Ma, Th

According to SEIFERT (2002), a junior synonym
of *F. cinerea*.

cinerea

Formica cinerea Mayr, 1853: SANTSCHI 1926

Ma, Ep, Th

clara

Formica lusatica Seifert, 1997: SEIFERT & SCHULTZ
2008 (jun.syn. of *clara*, SEIFERT & SCHULZ 2009)
Formica clara Forel, 1886 : SEIFERT & SCHULZ 2009

Ma, Pe

cunicularia

Formica cunicularia Latreille, 1798: ROGER 1859
Formica fusca v. *fusco-rufibarbis* Forel, 1874: FOREL
1911a (jun. synonym.: DLUSSKY 1967)
Formica fusca st. *glebaria* Nylander, 1846: SANTSCHI
1926 (jun. synonym.: BERNARD 1967)
Formica fusca st. *glebaria* v. *rubescens* Forel, 1904:
SANTSCHI 1926 (jun. synonym.: YARROW 1954)
Formica glebaria Nylander, 1846: FINZI 1928

Ma, Ep, St

exsecta

Formica exsecta Nylander, 1846: AGOSTI &
COLLINGWOOD 1987a

Ma

In Greece, recorded only once in E. Macedonia
(AGOSTI 1989).

fusca

Formica fusca L., 1758: EMERY 1901

Ma, Ep, Pe, Io

gagates

Formica gagates Latreille, 1798: SANTSCHI 1926

Ma, Ep, St

lemanii

Formica lemanii Bondroit, 1917: AGOSTI &
COLLINGWOOD 1987a

Ma

lugubris

Formica lugubris Zetterstedt, 1838: LEGAKIS 1983d

Ep

In Greece, recorded only once from Zagori (LEGAKIS 1983d).

picea

Formica transkaukasica (sic!) Nasonov, 1889: AGOSTI & COLLINGWOOD 1987a (jun. synonym.: see BOLTON 1995 & SEIFERT 2004)

Ma

In Greece, recorded only once in W. Macedonia (COLLINGWOOD 1992).

pratensis

Formica pratensis Retzius, 1783: AGOSTI & COLLINGWOOD 1987a

Ma

rufa

Formica rufa L., 1761: LEGAKIS 1983b

Tr, Ma

rufibarbis

Formica rufibarbis Fabr., 1793: FOREL 1888

Ma, Ep, Th, St, Pe, Cy

sanguinea

Formica sanguinea Latreille, 1798: AGOSTI & COLLINGWOOD 1987a

Greece

No locality specified by the authors.

GENUS *POLYERGUS*

rufescens

Polyergus rufescens (Latreille, 1798): AGOSTI & COLLINGWOOD 1987a

Ma

In Greece, recorded only once in C. Macedonia (COLLINGWOOD 1992).

GENUS *PROFORMICA*

nasuta

Formica aerea Roger, 1859: ROGER 1859 (jun. synonym.: MAYR 1863)

Formica nasuta Nylander, 1856: ANDRÉ 1882

Ma

Locus typicus of *F. aerea* in Greece.

nitida

Proformica nitida Kuznetsov-Ugamsky, 1923: COLLINGWOOD 1992 *

Ma, Ep

oculatissima

Formica oculatissima Forel, 1886: FOREL 1886a

Proformica oculatissima (Forel, 1886): LEGAKIS 1981*

Ma, St

Locus typicus in Greece.

striaticeps

Formica nasuta v. *striaticeps* Forel, 1911: FOREL 1911a

Proformica striaticeps (Forel, 1911): AGOSTI & COLLINGWOOD 1987a

Ma, Pe

Locus typicus in Greece.

Uncertain identifications

BRULLÉ 1833 from the Peloponnese:

Formica rufa

Formica cunicularia

Myrmica rubra

RAULIN 1870 from Crete:

Myrmica rubra

Formica pubescens

Consolidated list of the ants of Greece (* = taxa new for Greece)

Aenictus rhodiensis Menozzi, 1936
Leptanilla sp. *
Amblyopone denticulata (Roger, 1859)
Amblyopone impressifrons (Emery, 1869)
Cryptopone ochracea (Mayr, 1855)
Hypoponera eduardi (Forel, 1894)
Hypoponera punctatissima (Roger, 1859)
Ponera coarctata (Latreille, 1802)
Ponera testacea Emery, 1895
Proceratium algiricum Forel, 1899
Proceratium melinum (Roger, 1860)
Pyramica argiola (Emery, 1869)
Pyramica baudueri (Emery, 1875)
Pyramica membranifera (Emery, 1869)
Pyramica tenuissima (Brown, 1953)
Manica rubida (Latreille, 1802)
Myrmica gallienii Bondroit, 1920 *
Myrmica hellenica Finzi, 1926
Myrmica karavajevi (Arnoldi, 1930)
Myrmica lobicornis Nylander, 1846
Myrmica pelops Seifert, 2003
Myrmica ravasinii Finzi, 1923
Myrmica rubra (L., 1758)
Myrmica ruginodis Nylander, 1846
Myrmica rugulosa Nylander, 1849
Myrmica sabuleti Meinert, 1861
Myrmica scabrinodis Nylander, 1846
Myrmica specioides Bondroit, 1918 *
Myrmica sulcinodis Nylander, 1846
Stenamma debile (Förster, 1850)
Aphaenogaster balcanica (Emery, 1898)
Aphaenogaster ceconii Emery, 1894
Aphaenogaster epirotes (Emery, 1895)
Aphaenogaster festae Emery, 1915
Aphaenogaster finzii Müller, 1921 *
Aphaenogaster gibbosa (Latreille, 1798)
Aphaenogaster graeca Schulz, 1994
Aphaenogaster ionia Santschi, 1933
Aphaenogaster ledouxii Tohmé, 1969 *
Aphaenogaster lesbica Forel, 1913
Aphaenogaster muelleriana Wolf, 1915
Aphaenogaster obsidiana (Mayr, 1861)
Aphaenogaster ovaticeps (Emery, 1898)
Aphaenogaster sangiorgii (Emery, 1901)
Aphaenogaster simonellii Emery, 1894
Aphaenogaster simonellii sporadis Santschi, 1933
Aphaenogaster splendida (Roger, 1859)
Aphaenogaster splendida rugosoferruginea Forel, 1889
Aphaenogaster strioloides Forel, 1890 *
Aphaenogaster subterranea (Latreille, 1798)
Aphaenogaster subterraneoides Emery, 1881

Messor alexandri Thomé & Thomé, 1981
Messor antennatus fodorii Rösler, 1942
Messor bouvieri Bondroit, 1918
Messor caducus (Victor [Motschulsky], 1839)
Messor capitatus (Latreille, 1798)
Messor concolor Santschi, 1927
Messor denticulatus Santschi, 1927
Messor ebeninus Santschi, 1927 *
Messor hellenius Agosti & Collingwood, 1987
Messor intermedius Santschi, 1927
Messor meridionalis (André, 1883)
Messor oertzeni Forel, 1910
Messor oertzeni carpathous Menozzi, 1936
Messor orientalis (Emery, 1898)
Messor structor (Latreille, 1798)
Messor structor aegaeus Santschi, 1926
Messor sultanus Santschi, 1917
Messor wasmanni Krausse, 1910
Oxyopomyrmex krueperi Forel, 1911
Oxyopomyrmex lagoi Menozzi, 1936
Pheidole megacephala (Fabricius, 1793)
Pheidole pallidula (Nylander, 1849)
Pheidole teneriffana Forel, 1893
Myrmecina graminicola (Latreille, 1802)
Crematogaster auberti Emery, 1869
Crematogaster ionia Forel, 1911
Crematogaster lorteti Forel, 1910 *
Crematogaster lorteti hellenica Forel, 1911
Crematogaster schmidtii (Mayr, 1853)
Crematogaster scutellaris (Olivier, 1792)
Crematogaster sordidula (Nylander, 1849)
Carebara oertzeni (Forel, 1886)
Monomorium abeillei André, 1881 *
Monomorium creticum Emery, 1895
Monomorium dentigerum (Roger, 1862)
Monomorium monomorium Bolton, 1987
Monomorium nitdiventre Emery, 1893
Monomorium perplexum Radchenko, 1997
Monomorium pharaonis (L., 1758)
Monomorium phoenicum Santschi, 1927
Monomorium subopacum (F. Smith, 1858)
Solenopsis crivellarii Menozzi, 1936
Solenopsis fugax (Latreille, 1798)
Solenopsis geminata (Fabricius, 1804)
Solenopsis latro Forel, 1894
Solenopsis wolfi Emery, 1915
Cardiocondyla batesii Forel, 1894
Cardiocondyla bulgarica Forel, 1892
Cardiocondyla elegans Emery, 1869
Cardiocondyla mauritanica Forel, 1890
Cardiocondyla nigra Forel, 1905 *
Cardiocondyla stambuloffii Forel, 1892
Chalepoxenus muellerianus (Finzi, 1922)

Formicoxenus nitidulus (Nylander, 1846)
Leptothorax acervorum (Fabricius, 1793)
Leptothorax gredleri Mayr, 1855
Leptothorax muscorum (Nylander, 1846)
Myrmoxenus adlerzi (Douwes, Jessen & Buschinger, 1988)
Myrmoxenus gordiagini Ruzsky, 1902
Myrmoxenus kraussei (Emery, 1915)
Myrmoxenus ravouxi (André, 1896)
Temnothorax affinis (Mayr, 1855)
Temnothorax bulgaricus (Forel, 1892)
Temnothorax bulgaricus aeolius (Forel, 1911)
Temnothorax clypeatus (Mayr, 1853)
Temnothorax corticalis (Schenck, 1852):
Temnothorax dessyi (Menozzi, 1936)
Temnothorax exilis (Emery, 1869)
Temnothorax graecus (Forel, 1911)
Temnothorax interruptus (Schenck, 1852)
Temnothorax interruptus nitidiceps (Dalla Torre, 1893)
Temnothorax luteus (Forel, 1874)
Temnothorax niger (Forel, 1894) *
Temnothorax nigriceps (Mayr, 1855)
Temnothorax nigritus (Emery, 1878)
Temnothorax nylanderi (Förster, 1850)
Temnothorax recedens (Nylander, 1856)
Temnothorax rottenbergii (Emery, 1870) *
Temnothorax semiruber (André, 1881)
Temnothorax solerii (Menozzi, 1936)
Temnothorax tuberum (Fabricius, 1775)
Temnothorax tuberum luteointerruptus (Forel, 1886)
Temnothorax unifasciatus (Latreille, 1798)
Temnothorax unifasciatus rougeti (Bondroit, 1918) *
Anergates atratulus (Schenck, 1852)
Strongylognathus dalmaticus Baroni Urbani, 1969
Strongylognathus cf. insularis Baroni Urbani, 1968
Strongylognathus silvestrii Menozzi, 1936
Strongylognathus testaceus (Schenck, 1852)
Tetramorium biskrense Forel, 1904 *
Tetramorium caespitum (L., 1758)
Tetramorium caespitum flavidulum Emery, 1924
Tetramorium chefketi Forel, 1911
Tetramorium davidi Forel, 1911
Tetramorium diomedaeum Emery, 1908 *
Tetramorium ferox Ruzsky, 1903
Tetramorium ferox laevior Menozzi, 1936
Tetramorium feroxoides Dlussky & Zabelin, 1985
Tetramorium hippocratis Agosti & Collingwood, 1987 *
Tetramorium lucidulum Menozzi, 1933
Tetramorium meridionale Emery, 1870
Tetramorium moravicum Kratochvil, 1941
Tetramorium punicum (F. Smith, 1861)
Tetramorium punctatum Santschi, 1927 *
Tetramorium rhodium Emery, 1924
Tetramorium sahlbergi Finzi, 1936

Tetramorium schmidti Forel, 1904 *
Tetramorium semilaeve André, 1883
Tetramorium semilaeve galaticum Menozzi, 1936
Tetramorium splendens Ruzsky, 1902
Dolichoderus quadripunctatus (L., 1771)
Liometopum microcephalum (Panzer, 1798)
Bothriomyrmex adriacus Santschi, 1922
Bothriomyrmex atlantis Forel, 1894
Bothriomyrmex gibbus Soudek, 1925
Bothriomyrmex jannonei Menozzi, 1936
Bothriomyrmex meridionalis (Roger, 1863)
Bothriomyrmex syrius Forel, 1910 *
Tapinoma erraticum (Latreille, 1798)
Tapinoma festae Emery, 1925
Tapinoma israele Forel, 1904
Tapinoma madeirense Forel, 1895
Tapinoma simrothi Krausse, 1911
Tapinoma simrothi phoeniceum Emery, 1925
Lepisiota bipartita (F. Smith, 1861)
Lepisiota frauenfeldi (Mayr, 1855)
Lepisiota karawaiawi (Kuznetsov-Ugamsky, 1929)
Lepisiota melas (Emery, 1915)
Lepisiota nigra (Dalla Torre, 1893)
Lepisiota splendens (Karavaiev, 1912)
Lepisiota syriaca (André, 1881)
Nylanderia jaegerskioeldi (Mayr, 1904)
Plagiolepis ancycensis Santschi, 1920
Plagiolepis pallescens Forel, 1889
Plagiolepis pygmaea (Latreille, 1798)
Plagiolepis taurica Santschi, 1920 *
Plagiolepis vindobonensis Lomnicki, 1925
Plagiolepis xene Stärcke, 1936
Prenolepis nitens (Mayr, 1853)
Acropyga paleartica Menozzi, 1936
Lasius alienus (Förster, 1850)
Lasius bicornis (Förster, 1850)
Lasius brunneus (Latreille, 1798)
Lasius carniolicus Mayr, 1861
Lasius citrinus Emery, 1922
Lasius distinguendus (Emery, 1916)
Lasius emarginatus (Olivier, 1792)
Lasius flavus (Fabricius, 1782)
Lasius fuliginosus (Latreille, 1798)
Lasius karpinisi Seifert, 1992
Lasius lasioides (Emery, 1869)
Lasius meridionalis (Bondroit, 1920)
Lasius mixtus (Nylander, 1846)
Lasius myops Forel, 1894
Lasius myrmidon Mei, 1998
Lasius neglectus Van Loon, Boomsma & Andrasfalvy, 1990
Lasius niger (L., 1758)
Lasius paralienus Seifert, 1992
Lasius platythorax Seifert, 1991

Lasius turcicus Santschi, 1921
Lasius umbratus (Nylander, 1846)
Lasius viehmeyeri Emery, 1922
Camponotus aegaeus Emery, 1915
Camponotus aethiops (Latreille, 1798)
Camponotus andrius Dalla Torre, 1893
Camponotus baldaccii Emery, 1908
Camponotus boghossiani stenoticus Emery, 1915
Camponotus candiotes Emery, 1894
Camponotus ceconii Emery, 1908
Camponotus compressus cosensis Finzi, 1939
Camponotus compressus symiensis Forel, 1910
Camponotus dalmaticus (Nylander, 1849)
Camponotus fallax (Nylander, 1856)
Camponotus festai Emery, 1894 *
Camponotus gestroi Emery, 1878
Camponotus herculeanus (L., 1758)
Camponotus ionius Emery, 1920
Camponotus jaliensis Dalla Torre, 1893
Camponotus kiesenwetteri (Roger, 1859)
Camponotus laconicus Emery, 1920
Camponotus lateralis (Olivier, 1792)
Camponotus lateralis rhodius Santschi, 1934
Camponotus libanicus André, 1881 *
Camponotus ligniperdus (Latreille, 1802)
Camponotus maculatus (Fabricius, 1872)
Camponotus maculatus sylvaticomaculatus Dalla Torre, 1893
Camponotus oertzeni Forel, 1889
Camponotus oertzeni kappariensis Dalla Torre, 1893
Camponotus piceus (Leach, 1825)
Camponotus pilicornis (Roger, 1859)
Camponotus samius Forel, 1889
Camponotus sanctus Forel, 1904
Camponotus sylvaticus (Olivier, 1792)
Camponotus thales Forel, 1910 *
Camponotus truncatus (Spinola, 1808)
Camponotus vagus (Scopoli, 1763)
Camponotus variegatus (F. Smith, 1858)
Cataglyphis aenescens (Nylander, 1849)
Cataglyphis albicans (Roger, 1859)
Cataglyphis bicolor (Fabricius, 1793)
Cataglyphis bicolor rufiventris Emery, 1925
Cataglyphis cursor (Fonscolombe, 1846)
Cataglyphis cursor cretica (Forel, 1910)
Cataglyphis hellenica (Forel, 1886)
Cataglyphis nodus (Brullé, 1833)
Cataglyphis viaticoides (André, 1881)
Formica cinerea Mayr, 1853
Formica clara Forel, 1886
Formica cunicularia Latreille, 1798
Formica exsecta Nylander, 1846
Formica fusca L., 1758
Formica gagates Latreille, 1798

Formica lemani Bondroit, 1917
Formica lugubris Zetterstedt, 1838
Formica picea Nylander, 1846
Formica pratensis Retzius, 1783
Formica rufa L., 1761
Formica rufibarbis Fabricius, 1793
Formica sanguinea Latreille, 1798
Polyergus rufescens (Latreille, 1798)
Proformica nasuta (Nylander, 1856)
Proformica nitida Kuznetsov-Ugamsky, 1923 *
Proformica oculatissima (Forel, 1886)
Proformica striaticeps (Forel, 1911)

Unavailable names

Messor structor rufitarsis v. *romanus* Santschi, 1917
Messor barbarus sultana v. *vizir* Santschi, 1927
Messor barbarus varrialei v. *wernerii* Finzi, 1928
Crematogaster aubertii laestrigon v. *cretica* Karavaiev, 1927
Leptothorax rottenbergi semiruber v. *galatica* Santschi, 1921
Camponotus maculatus sanctus v. *pericles* Forel, 1911
Cataglyphis cursor hellenica v. *dorica* Santschi, 1929
Cataglyphis bicolor nodus v. *helladica* Santschi, 1934

Junior synonyms and homonyms

Stigmatomma denticulatum v. *gracilicornis* Menozzi, 1936 = *Amblyopone denticulata* (Roger, 185)
Proceratium mayri Forel, 1899 = *Proceratium algiricum* Forel, 1899
Proceratium europaeum Forel, 1886 = *Proceratium melinum* (Roger, 1860)
Aphaenogaster striola (Roger, 1859) = *Aphaenogaster gibbosa* (Latreille, 1798)
Aphaenogaster pallida v. *cypristes* Emery, 1908 = *Aphaenogaster subterraneoides* Emery, 1881
Messor oertzeni amphigeus Forel, 1911 = *Messor oertzeni* Forel, 1910
Messor muticus Nylander, 1849 = *Messor structor* (Latreille, 1798)
Messor rufitarsis (Fabricius, 1804) = *Messor structor* (Latreille, 1798)
Messor varrialei Emery, 1921 = *Messor structor* (Latreille, 1798)
Messor clivorum Ruzsky, 1905 = *Messor structor* (Latreille, 1798)
Pheidole pallidula orientalis Müller, 1923 = *Pheidole pallidula* (Nylander, 1849)
Pheidole arenarum Ruzsky, 1905 = *Pheidole pallidula* (Nylander, 1849)
Myrmecina latreillei Curtis, 1829 = *Myrmecina graminicola* (Latreille, 1802)
Crematogaster sordidula flachii Forel, 1895 = *Crematogaster sordidula* (Nylander, 1849)
Crematogaster sordidula mayri (Mayr, 1853) = *Crematogaster sordidula* (Nylander, 1849)
Epixenus creticus Emery, 1908 = *Monomorium creticum* Emery, 1895
Epixenus biroii Forel, 1910 = *Monomorium creticum* Emery, 1895
Monomorium biroianum Bolton, 1995 = *Monomorium creticum* Emery, 1895
Monomorium minutum Mayr, 1855 = *Monomorium monomorium* Bolton, 1987
Leptothorax exilis creticus Forel, 1910 = *Temnothorax exilis* (Emery, 1869)
Leptothorax exilis darius Forel, 1911 = *Temnothorax exilis* (Emery, 1869)
Leptothorax melanocephalus Emery, 1870 = *Temnothorax tuberum* (Fabricius, 1775)
Leptothorax recedens rogeri Emery, 1869 = *Temnothorax recedens* (Nylander, 1856)

Temnothorax semiruber balcanicus (Santschi, 1909) = *Temnothorax semiruber* (André, 1881)
Cardiocondyla elegans v. *eleonorae* Forel, 1911 = *Cardiocondyla bulgarica* Forel, 1892
Cardiocondyla eleonorae v. *santschii* Forel, 1905 = *Cardiocondyla elegans* Emery, 1869
Tetramorium perspicax Radchenko, 1992 = *Tetramorium feroxoides* Dlussky & Zabelin, 1985
Tetramorium semilaeve siciliense Santschi, 1927 = *Tetramorium semilaeve* André, 1883
Bothriomyrmex adriacus ionius Emery, 1925 = *Bothriomyrmex adriacus* Santschi, 1922
Tapinoma nigerrimum (Nylander, 1856) = *Tapinoma erraticum* (Latreille, 1798)
Tapinoma ambiguum Emery, 1925 = *Tapinoma madeirense* Forel, 1895
Acantholepis caucasica Santschi, 1917 = *Lepisiota frauenfeldi* (Mayr, 1855)
Lasius bicornis oertzeni Forel, 1910 = *Lasius bicornis* (Förster, 1850)
Lasius alieno-brunneus Forel, 1874 = *Lasius bruneus* (Latreille, 1798)
Lasius umbratus affinis (Schenck, 1852) = *Lasius citrinus* Emery, 1922
Lasius alieno-niger Forel, 1874 = *Lasius niger* (L., 1758)
Camponotus atricolor (Nylander, 1849) = *Camponotus piceus* (Leach, 1825)
Camponotus concavus Dalla Torre, 1893 = *Camponotus aethiops* (Latreille, 1798)
Camponotus fallax pageti Hamman & Klemm, 1976 = *Camponotus fallax* (Nylander, 1856)
Camponotus gestroi creticus Forel, 1886 = *Camponotus gestroi* Emery, 1878
Camponotus sylvaticus cognatus (F. Smith, 1858) = *Camponotus maculatus* (Fabricius, 1872)
Camponotus lateralis v. *foveolatus* (Mayr, 1853) = *Camponotus piceus* (Leach, 1825)
Camponotus lateralis v. *merula* Losana, 1834 = *Camponotus piceus* (Leach, 1825)
Camponotus kiesenwetteri angustatus Forel, 1889 = *Camponotus boghossiani stenoticus* Emery, 1915
Camponotus kiesenwetteri nitidescens Forel, 1889 = *Camponotus piceus* (Leach, 1825)
Camponotus marginatus (Latreille, 1798) = *Camponotus aethiops* (Latreille, 1798)
Camponotus pubescens (Fabricius, 1775) = *Camponotus vagus* (Scopoli, 1763)
Camponotus spagnolinii Emery, 1920 = *Camponotus samius* Forel, 1889
Myrmecocystus viaticus orientalis Forel, 1895 = *Cataglyphis nodus* (Brullé, 1833)
Formica pallidinervis Brullé, 1833 = *Camponotus lateralis* (Olivier, 1792)
Formica balcanina Petrov & Collingwood 1993 = *Formica cinerea* Mayr, 1853
Formica transcaucasica Nasonov, 1889 = *Formica picea* Nylander, 1846
Formica fusca v. *fusco-rufibarbis* Forel, 1874 = *Formica cunicularia* Latreille, 1798
Formica fusca glebaria Nylander, 1846 = *Formica cunicularia* Latreille, 1798
Formica fusca st. *glebaria* v. *rubescens* Forel, 1904 = *Formica cunicularia* Latreille, 1798
Formica aerea Roger, 1859 = *Proformica nasuta* (Nylander, 1856)

Typical localities

Aenictus rhodiensis Menozzi, 1936: Rodos: Kattavia, hills around the village.
Stigmatomma denticulatum Roger, 1859 [= *Amblyopone denticulata* (Roger, 1859)]:
 Zakynthos: Mt. Skopos (Kiesenwetter).
Stigmatomma denticulatum var. *gracilicornis* Menozzi, 1936 [= *Amblyopone denticulata*
 (Roger, 1859)]: Rodos: Mt. Profitis Ilias.
Sysphingta europaea Forel, 1886 [= *Proceratium melinum* (Roger, 1860)]: Ileia (von
 Oertzen).
Smithistruma tenuissima Brown, 1953 [= *Pyramica tenuissima* (Brown, 1953)]: Kerkyra:
 Gastouri (Finzi coll., MCZ).
Myrmica scabrinodis rugulosa v. *hellenica* Forel, 1913 (unav. name), *Myrmica rugulosa* v.
hellenica Finzi, 1926 [= *Myrmica hellenica* Finzi, 1926]: Patra, Kerkyra (Geneva
 Museum).

Myrmica pelops Seifert, 2003: Mt. Taygetos: Lagkada pass, 20 km E of Kalamata (Schulz, Mus. Görlitz). Paratypes: Kyllini, Mt. Chelmos, Mt. Taygetos: Profitis Ilias.

Stenamma (Aphaenogaster) testaceo-pilosa v. *balcanica* Emery, 1898 [= *Aphaenogaster balcanica* (Emery, 1898)]: Kerkyra.

Aphaenogaster ceconii Emery, 1894: Crete: Kissamos (Cecconi).

Aphaenogaster splendida festae Emery, 1915 [= *Aphaenogaster festae* Emery, 1915]: Rodos: Agios Isidoros.

Aphaenogaster graeca Schulz, 1994: Mt. Olympos, 1000m, at *Pinus nigra* forest nr the main ravine that leads to the center of the mountain.

Aphaenogaster pallida v. *lesbica* Forel, 1913 [= *Aphaenogaster lesbica* Forel, 1913]: Lesvos.

Aphaenogaster splendida v. *rugoso-ferruginea* Forel, 1889 [= *Aphaenogaster splendida rugosoferruginea* Forel, 1888]: Crete: Lasithi.

Stenamma (Aphaenogaster) sangiorgii Emery, 1901 [= *Aphaenogaster sangiorgii* (Emery, 1901)]: Kefalonia (Sangiorgi).

Aphaenogaster testaceo-pilosa v. *simonellii* Emery, 1894 [= *Aphaenogaster simonellii* Emery, 1894]: Crete (Cecconi).

Atta splendida Roger, 1859 [= *Aphaenogaster splendida* (Roger, 1859)]: Greece (Krüper).

Aphaenogaster simonellii v. *sporadis* Santschi, 1933 [= *Aphaenogaster simonellii sporadis* Santschi, 1933]: Icaria (von Oertzen).

Aphaenogaster pallida v. *subterraneoides* Emery, 1881 [= *Aphaenogaster subterraneoides* Emery, 1881]: Zakynthos.

Messor oertzeni v. *amphigea* Forel, 1911 [= *Messor oertzeni amphigeus* Forel, 1911]: Thessaloniki.

Messor oertzeni v. *carpathous* Menozzi, 1936 [= *Messor oertzeni carpathous* Menozzi, 1936]: Karpathos: Pyles, Lastos.

Messor antennatus v. *fodorii* Rösler, 1942 [= *Messor antennatus fodorii* Rösler, 1942]: Chios: Agios Georgios.

Messor barbarus varrialei v. *hellenis* Santschi, 1926 (unav. name), *Messor hellenius* Agosti & Collingwood, 1987: Itea (type), Thessaloniki, Lesvos.

Aphaenogaster barbara v. *meridionalis* André, 1883 [= *Messor meridionalis* (André, 1883)]: Greece.

Messor barbarus sultana v. *vizir* Santschi 1927 (unav. name): Rodos: Kattavia.

Oxyopomyrmex krueperi Forel, 1911: Thessaloniki, on a dry hill behind the city.

Oxyopomyrmex lagoi Menozzi, 1936: Karpathos: A small distance from Pigadia beach.

Crematogaster aubertii laestrigen v. *cretica* Karavaiev, 1927 (unav. name): Crete: Chania.

Crematogaster hellenica Forel, 1911 [= *Crematogaster lorteti hellenica* Forel, 1911]: Athens (Krüper).

Monomorium abeillei v. *creticum* Emery, 1895 [= *Monomorium creticum* Emery, 1895]: Crete: Katavothres (Cecconi).

Epixenus creticus Emery, 1908 [= *Monomorium creticum* Emery, 1895]: Crete: Rethymno.

Epixenus biroi Forel, 1910 [= *Monomorium creticum* Emery, 1895]: Crete: Chania.

Solenopsis crivellarii Menozzi, 1936: Karpathos: Diafani, along the Milo stream and in the hills around Pigadia.

Oligomyrmex oertzeni Forel, 1886: Ileia (von Oertzen).

Epimyrma adlerzi Douwes *et al.*, 1988 [= *Myrmoxenus adlerzi* (Douwes *et al.*, 1988): Korinthos : Blue lake, W of Loutraki (Mus. Zool. Lund).

Leptothorax exilis creticus Forel, 1910 [= *Temnothorax exilis* (Emery, 1869)]: Crete: Chania.

Leptothorax dessyi Menozzi, 1936 [= *Temnothorax dessyi* (Menozzi, 1936)]: Karpathos: streams at the foot of Mt. Olympos.

Leptothorax bulgaricus graecus Forel, 1911 [= *Temnothorax graecus* (Forel, 1911)]: Patra, Marousi nr Athens, Kerkyra.

Temnothorax rogeri Emery, 1869 [= *Temnothorax recedens* (Nylander, 1856)]: Greece.

Leptothorax solerii Menozzi, 1936 [= *Temnothorax solerii* (Menozzi, 1936)]: Karpathos: site with *Juniperus excelsa*.

Tetramorium caespitum caespitum v. *rhodia* Emery, 1915 (unav. name), *Tetramorium caespitum rhodium* Emery, 1924: Rodos: Kattavia.

Strongylognathus silvestrii Menozzi, 1936: Rodos: Kattavia and Mt. Attavyros at 800m in nests of *Tetramorium semilaeve siciliense*.

Bothriomyrmex adriacus v. *jonius* Emery, 1925 [= *Bothriomyrmex adriacus ionius* Emery, 1925]: Kerkyra (Silvestri).

Bothriomyrmex jannonei Menozzi, 1936: Kalymnos: between Calamandra and Noveprati.

Tapinoma simrothi festae Emery, 1925: Rodos.

Tapinoma simrothi v. *phoenicea* Emery, 1925 [= *Tapinoma simrothi phoeniceum* Emery, 1925]: Rodos (Festa), Mykines (Toldt).

Plagiolepis pygmaea v. *pallescens* Forel, 1889 [= *Plagiolepis pallescens* Forel, 1889]: Rodos, Karpathos.

Acantholepis frauenfeldi v. *melas* Emery, 1915 [= *Lepisiota melas* (Emery, 1915)]: Rodos, in many localities.

Acantholepis frauenfeldi v. *splendens* Karavaiev, 1912 [= *Lepisiota splendens* (Karavaiev, 1912)]: Crete: Chania, on the beach and in potato fields.

Acropyga palearctica Menozzi, 1936: Karpathos: Near a tree along the Milo stream.

Lasius bicornis oertzeni Forel, 1910 [= *Lasius bicornis* (Förster, 1850)]: Peloponnisos (von Oertzen).

Lasius karpinisi Seifert, 1992: Mt. Tymfristos, 4km E of Karpenisi (Görlitz Museum).

Lasius myrmidon Mei, 1998: Styra, in litter of *Cistus* and *Erica* (Museo La Sapienza).

Lasius umbratus v. *viehmeyeri* Emery, 1922 [= *Lasius viehmeyeri* Emery, 1922]: Mt. Erymanthos, 800-1000m, (Holtz).

Camponotus libanicus v. *aegaea* Emery, 1915 [= *Camponotus libanicus aegaeus* Emery, 1915]: Rodos.

Camponotus rubripes oertzeni v. *andrius* Forel, 1889 (unav. name), *Camponotus oertzenii* v. *andrius* Dalla Torre, 1893 [= *Camponotus oertzeni andrius* Dalla Torre, 1893]: Samos: Marathokampos.

Camponotus maculatus dichrous v. *baldaccii* Emery, 1894, (unav. name), *Camponotus maculatus baldaccii* Emery, 1908 [= *Camponotus baldaccii* Emery, 1894]: Crete (Ceconi).

Camponotus kiesenwetteri angustatus Forel, 1889 [= *Camponotus boghossiani stenoticus* Emery, 1915]: Andros (von Oertzen).

Camponotus lateralis v. *candiotes* Emery, 1894 [= *Camponotus candiotes* Emery, 1894]: Crete (Ceconi).

Camponotus rubripes aethiops v. *concavus* Forel, 1889 (unav. name), *Camponotus aethiops* v. *concavus* Dalla Torre, 1893 [= *Camponotus concavus* Dalla Torre, 1893]: Kea, Samos: Marathokampos.

Camponotus maculatus sanctus v. *cosensis* Forel, 1904 (unav. name), *Camponotus compressus* v. *cosensis* Finzi, 1939 [= *Camponotus compressus cosensis* Finzi, 1939]: Kos, Rodos (von Oertzen).

Camponotus gestroi creticus Forel, 1886: Crete (von Oertzen).

Camponotus maculatus samius v. *ionia* Emery, 1901 (unav. name), *Camponotus samius* v. *ionia* Emery, 1920 [= *Camponotus ionius* Emery, 1901]: Kefalonia (Sangiorgi).

Camponotus rubripes oertzeni v. *jaliensis* Forel, 1889 (unav. name), *Camponotus oertzenii* v. *jaliensis* Dalla Torre, 1893 [= *Camponotus jaliensis* Dalla Torre, 1893]: Gyalis is. (von Oertzen).

Camponotus rubripes oertzeni v. *kappariensis* Forel, 1889 (unav. name), *Camponotus oertzenii* v. *kappariensis* Dalla Torre, 1893 [= *Camponotus oertzeni kappariensis* Dalla Torre, 1893]: Pserimos (von Oertzen).

Formica (Hypoclinea) kiesenwetteri Roger, 1859 [= *Camponotus kiesenwetteri* (Roger, 1859)]: Zakynthos, mainland.

Camponotus maculatus samius v. *laconica* Emery, 1908 (unav. name), *Camponotus samius* v. *laconica* Emery, 1920 [= *Camponotus laconicus* Emery, 1908]: North Peloponnisos.

Formica pallidinervis Brullé, 1833 [= *Camponotus lateralis* (Olivier, 1792)]: Peloponnisos.

Camponotus kiesenwetteri v. *nitidescens* Forel, 1889 [= *Camponotus kiesenwetteri nitidescens* Forel, 1888]: Kefalonia.

Camponotus rubripes oertzeni Forel, 1889 [= *Camponotus oertzeni* Forel, 1888]: Symi, Samos: Marathokampos (von Oertzen).

Camponotus fallax pageti Hamann & Klemm, 1976: Rodos: Lindos, 7 springs.

Camponotus maculatus oertzeni v. *pericles* Forel, 1911 (unav. name): Attica.

Camponotus lateralis dalmaticus v. *rhodia* Emery, 1925 (unav. name), *Camponotus lateralis* v. *rhodia* Santschi, 1934 [= *Camponotus lateralis rhodius* Santschi, 1934]: Rodos.

Camponotus rubripes samius Forel, 1889 [= *Camponotus samius* Forel, 1888]: Samos: Marathokampos (von Oertzen).

Camponotus maculatus v. *silvatico-maculatus* Dalla Torre, 1893 [= *Camponotus maculatus sylvaticomaculatus* Dalla Torre, 1893]: Greece.

Camponotus maculatus symiensis Forel, 1910 [= *Camponotus compressus symiensis* Forel, 1910: Symi (von Oertzen).

Myrmecocystus cursor hellenicus v. *cretica* Emery, 1906 (unav. name), *Myrmecocystus cursor* v. *cretica* Forel, 1910 [= *Cataglyphis cursor cretica* (Forel, 1910)]: Crete: Irakleio.

Cataglyphis cursor hellenica v. *dorica* Santschi, 1929 (unav. name): Crete: Chania.

Cataglyphis bicolor nodus v. *helladica* Santschi, 1934 (unav. name): Athens: Acropolis and National Garden.

Myrmecocystus cursor v. *hellenicus* Forel, 1886 [= *Cataglyphis hellenica* (Forel, 1886)]: Pyrgos (von Oertzen).

Formica nodus Brullé, 1833 [= *Cataglyphis nodus* (Brullé, 1833)]: Peloponnisos.

Myrmecocystus viaticus orientalis v. *rufiventris* Forel, 1911 (unav. name), *Cataglyphis bicolor* v. *rufiventris* Emery, 1925 [= *Cataglyphis bicolor rufiventris* Emery, 1925]: Kerkyra.

Formica aerea Roger, 1859 [= *Proformica nasuta* (Nylander, 1856)]: Greece (Krüper).

Formica oculatissima Forel, 1886 [= *Proformica oculatissima* (Forel, 1886)]: Attica (von Oertzen).

Formica nasuta v. *striaticeps* Forel, 1911 [= *Proformica striaticeps* (Forel, 1911)]: Thessaloniki.

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