

**Belgian Arachnological Society ARABEL**



## **Spiders of Crete (Araneae).**

**A catalogue of all currently known species from the Greek island  
of Crete.**

**BY ROBERT BOSMANS, JOHAN VAN KEER, ANTHONY RUSSELL-SMITH, TORBJÖRN KRONESTEDT, MARK ALDERWEIRELDT, JAN BOSSELAERS AND HERMAN DE KONINCK.**



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# **Spiders of Crete. A catalogue with all currently known species (Araneae) from the Greek island of Crete.**

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## Summary

The arachnofauna of Crete currently includes 430 species, of which 57 are endemic. Of these, 142 species are recorded here for the first time in Crete and for 10 species the names were corrected.

The following new synonyms are proposed: *Cheiracanthium cretense* Roewer, 1928 = *Cheiracanthium mildei* L. Koch, 1864 n. syn.; *Clubiona governetonis* Roewer, 1928 = *Clubiona corticalis* Walckenaer, 1802 n. syn.; *Clubiona rethimnonis* Roewer, 1928 = *Clubiona brevipes* Blackwall, 1841 n. syn.; *Xysticus gymnocephalus* Strand, 1915 and *X. embriki* Kolosvary, 1935 = *X. marmoratus* Thorell, 1875 n. syn.; *Aelurillus steliosi* Dobroruka, 2003 = *Aelurillus cretensis* Azarkina, 2002 n. syn.; *Pseudeuophrys pallidipes* Dobroruka, 2003 = *Saitis ariadneae* Logunov, 2001 n. syn. The following new combination is proposed: *Drassodes acrotirius* Roewer, 1928 = *Haplodrassus acrotirius* (Roewer, 1928) n. comb.

The unknown males of *Lepthyphantes beshkovi* Deltshev, *Malthonica minoa* Brignoli, *Scotophaeus peninsularis* Roewer and *Tegenaria schmalfussi* Brignoli and the unknown females of *Cyclosa groppalii* Pesarini and *Walckenaeria hamus* Wunderlich are described for the first time.

*Larinia phthisica* (L. Koch) is mentioned for the first time in Europe, and *Opopaea santschii* Brignoli, *Orchestina setosa* Dalmas, *Dipoena coracina* (C. L. Koch), *Dipoena nigroreticulata* (Simon, 1879), *Lasaeola testaceomarginata* Simon, 1881, *Araeoncus tauricus* Gnelitsa, *Psilochorus simoni* (Berland), *Megalepthyphantes pseudocollinus* Saaristo, *Cyclosa groppalii* Pesarini, *Clubiona pseudosimilis* Mikhailov, *Arctosa similis* Schenkel and *Xysticus cor* Canestrini are new species to Greece.

A number of species records were critically evaluated and were apparently misidentified. The following 40 species are deleted from the list of Crete: *Cyrtocarenum grajum* (C. L. Koch), *Cyrtauchenius doleschalli* Ausserer, *Pholcus opilionoides* (Schrank), *Dysdera ninnii* Canestrini, *Dysdera punctata* C. L. Koch, *Dysdera westringi* O. P.-Cambridge, *Dysderocrates egregius* (Kulczyński), *Stalagzia hercegovinensis* (Nosek), *Enoplognatha ovata* (Clerck), *Theridion melanurum* Hahn, 1831, *Savignya fronticornis* (Simon), *Walckenaeria corniculans* (O. P.-Cambridge), *Larinoides cornutus* (Clerck), *Arctosa cinerea* (Fabricius), *Pardosa agricola* (Thorell), *Pardosa hortensis* (Thorell), *Pardosa lugubris* (Walckenaer), *Pardosa tatarica* (Thorell), *Zoropsis oertzeni* Dahl, *Agelena labyrinthica* (Clerck), *Tegenaria atrica* (C. L. Koch), *Tegenaria bayeri* (Kratochvil), *Amaurobius erberi* (Keyserling), *Amaurobius pallidus* L. Koch, *Callobius claustrarius* (Hahn), *Mesiotelus tenuissimus* (L. Koch), *Clubiona similis* L. Koch, *Callilepis concolor* Simon, *Drassodes pubescens* (Thorell), *Haplodrassus kulczynskii* (Lohmander), *Nomisia exornata* (C. L. Koch), *Zelotes clivicola* (L. Koch), *Zelotes oblongus* (C. L. Koch), *Heriaeus hirtus* (Latreille), *Heriaeus setiger* (O. P.-Cambridge), *Xysticus audax* (Schrank), *Xysicus cristatus* (Clerck), *Evarcha flammata* (Clerck), *Habrocestum latifasciatum* (Simon) and *Neaetha membrosa* (Simon).

## I. Introduction

The most recent and complete listing of spiders from Greece is the catalogue of BOSMANS & CHATZAKI (2005) which provides all distribution data for all Greek spiders. It includes a total of 856 spider species of which 213 are at that moment considered to be endemic to the country. Since then, important additional data on the fauna of Greece were provided by BUCHHOLZ (2007) and SCHRÖDER *et al.* (2011) in studies of the Nestos delta, BOSMANS *et al.* (2009) in a catalogue of the spiders of Lesbos, RUSSELL-SMITH *et al.* (2011) in a catalogue of the spiders of Chios and VAN KEER *et al.* (2010) in a contribution to the arachnofauna of the Kerkini region in Macedonia. The arachnofauna of Crete remains poorly investigated since the publication of the Greek catalogue, except for some taxonomic papers on Gnaphosidae by Chatzaki and co-workers. (CHATZOPOULOU & CHATZAKI, 2009; CHATZAKI, 2010a,b).

## II. History of the study of Cretan spiders

The study of the spiders of Greece evolved with the history of the Island. Scientists from all over Europe have contributed to our knowledge of its spider fauna. In Crete, it started in 1853 when the Ottomans still ruled the island and it was called Kirid (Turkish) or Candia (figure 1). The French H. LUCAS wrote an “Essai sur les animaux articulés qui habitent l'île de Crète”, in which he mentioned 16 species from Crete including five new to science, of which two remain valid species today.

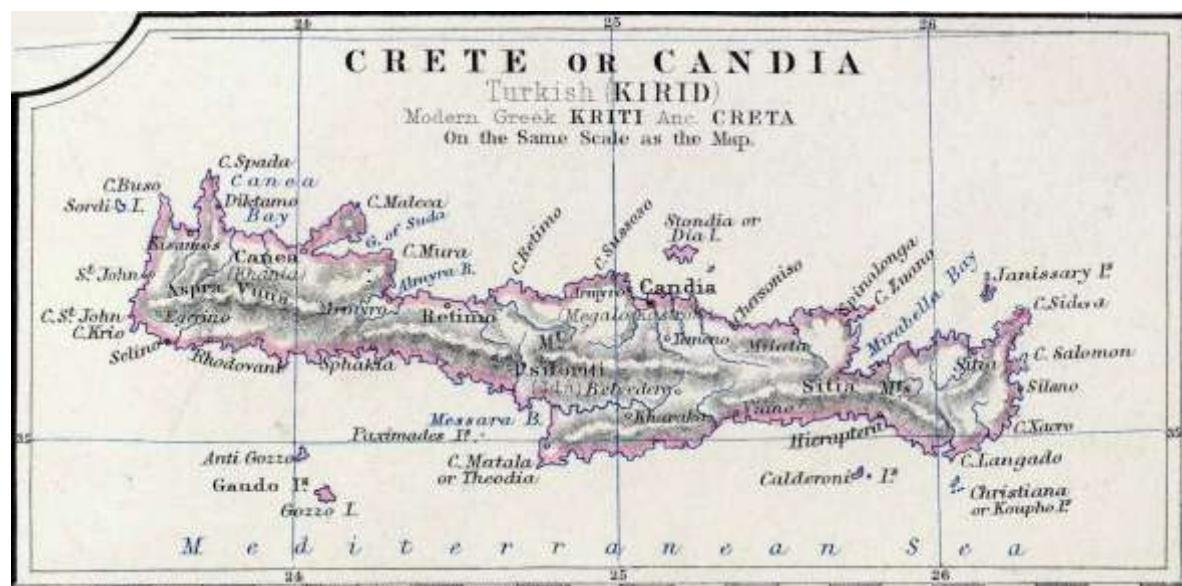


Figure 1. Map of Crete in the 19<sup>th</sup> century.

In a small report, L. Von HEYDEN (1890) added two species to the list of Crete while G. CECCONI (1895) reported on a zoological trip to Candia and listed 13 species.

In 1898 Crete became independent. The German Friedrich DAHL (1901) revised the genus *Zoropsis* and mentioned a *Zoropsis* species for the first time in Crete. The Polish biologist Władysław Kulczyński added seventeen species, of which six were new and five are currently still valid (KULCZYŃSKI, 1903). Some endemic cave species were included.

In 1913, Crete became a part of Greece. The Norwegian Embrik Strand studied a collection from Crete and reported on them in his ‘Arachnologica varia’, adding 15 species to the fauna (STRAND, 1917). The German Carl Friedrich ROEWER (1928) added 44 species to the island’s list. Sixteen were new to science, but his work was of a poor standard and, only 9 are considered valid species today. The material is deposited in the Senckenberg Naturmuseum in Frankfurt-am-Main and could be re-examined. Eventually, he reported on spiders from Crete in a paper on the material of arachnids from collecting trips by the Swedish physician and zoologist Dr. Knut Lindberg to Greece, Turkey, Iran and India (ROEWER, 1959a). The material is deposited in the Natural History Museum in Göteborg. A part of it was found and re-examined. The Belgian arachnologist Louis GILTAY (1932)

added 8 species to the fauna of Crete, among them *Heliophanus creticus*, endemic to the island (METZNER, 1999). Some arachnologists and speleologists occasionally visited the island. The French Louis Fage described two species from caves: *Sulcia cretica* and *Leptyphantes kratochvili* (FAGE, 1937) and the Czech J. Kratochvíl described *Dysderocrates marani* from a cave (KRATOCHVIL, 1937).

Haria Hadjissarantos was the first Greek researcher of spiders. He contributed mainly to the fauna of Attika, but a small paper on philodromids included the citation of a *Philodromus* species from Crete (HADJISSARANTOS, 1936). Contributions to the fauna of Crete remained limited until the Italian Paolo Brignoli published a series of papers (BRIGNOLI, 1974, 1976b, 1977, 1979, 1980, 1984) on the arachnofauna of Greece, including 16 new species to the island, of which 10 were new to science. These may be valid species but the drawings do not always allow correct identifications and most of the type material needs to be re-examined and redescribed.

Several new citations from Crete are included in various revisions of genera or families as well as others in small contributions. The most important include: DEELEMAN-REINHOLD & DEELEMAN (1988, 1989) with the revision of some Dysderid genera; METZNER's excellent revision of the jumping spiders of Greece published in 1999, in which 21 Salticids are mentioned for the first time in Crete; Logunov and Chatzaki, adding 5 new species and new distribution data of Salticidae (LOGUNOV & CHATZAKI, 2003); Chatzaki and colleagues with very important contributions to the Gnaphosidae (CHATZAKI *et al.* 2002a-b, 2003); Muster and colleagues in a revision of the genus *Philodromus* (MUSTER & THALER, 2004; MUSTER *et al.*, 2006; MUSTER, 2009); BOSMANS (2009) with a revision of the genus *Zodarion*; finally Bolzern with a revision of the genus *Tegenaria* sensu lato (BOLZERN, 2010, 2013).

This results in a total of 316 species that have been hitherto cited from the island Crete. Of these, 56 are currently considered endemic to the island.

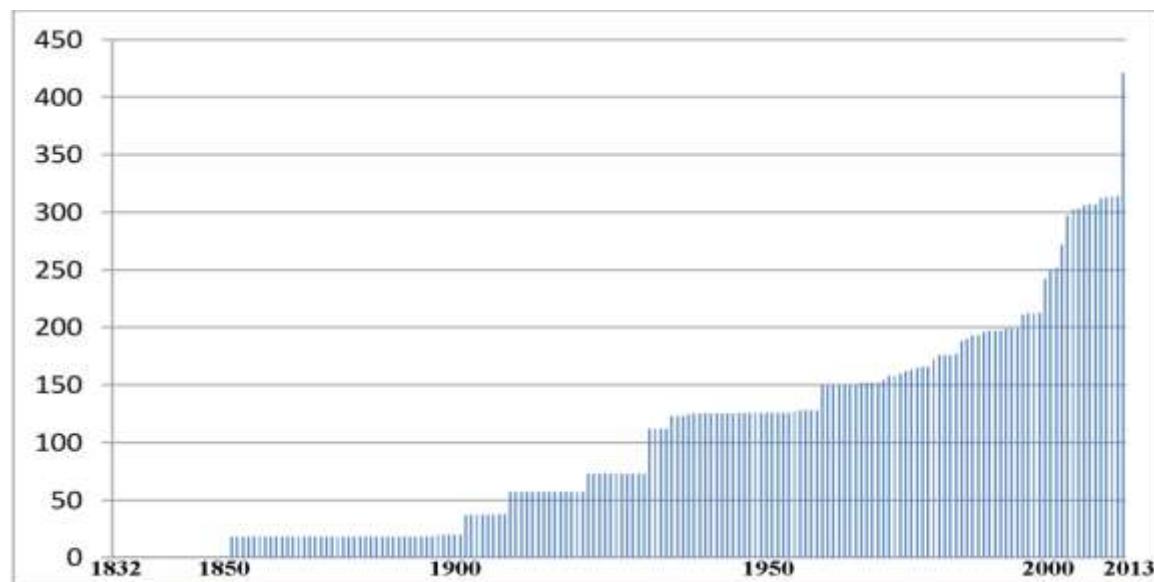


Figure 2. Cumulative number of spider species found in Crete.

For completeness, we should mention here the website of EIKAMP & KLUGE (2009) which incorporates a species list of the spiders of Crete. In total 670 spider species are listed there, in contrast to the 316 species for which we found citations. We do not know how this list was compiled but it includes many species occurring on other Greek islands or in continental Greece. Some of the material is said to be identified by Maria Chatzaki and Peter Jäger and is deposited in the SMF (Frankfurt). Species not found by us were examined and the results are included in this paper.

### III. Methods and Material

#### Study area

Crete has an elongated shape, being 260 km from east to west and 60 km at its widest point, narrowing to as little as 12 km close to Ierapetra. It covers an area of 8336 km<sup>2</sup>, with a coastline of 1046 km long. To the north, it broaches the Sea of Crete, to the south, the Libyan Sea, in the west, the Myrtoan Sea and toward the east the Karpathian Sea. It lies approximately 160 km south of the Greek mainland.

Crete is extremely mountainous, and its character is defined by a high mountain range crossing from west to east, formed by three different groups of mountains. These are the White Mountains or Lefka Ori (highest point 2452 m), the Idi Range or Psiloritis (2456 m) and the Dikti Mountains (2148 m). These mountains gave Crete valleys, fertile plateaus (Lasithi, Omalos and Nida), caves and a number of gorges (Samaria, Imbros, Ha, Gorge of the Dead). The rivers of Crete include the Ieropotamos River, the Koiliaris, the Anapodiaris, the Almiros, and Megas Potamos. Some of these have salt marshes located at their estuaries. There is only one natural freshwater lake in Crete (Lake Kourna in Chania prefecture); some man-made lakes are scattered over the island. A large number of islands, islets and rocks surround the coast of Crete.

Crete straddles two climatic zones, the Mediterranean and the North African, mainly falling within the former. As such, the climate in Crete is primarily temperate. The atmosphere can be quite humid, depending on the proximity to the sea, while winter is fairly mild. Snowfall is common on the mountains between November and May, but rare in the low lying areas, especially near the coast. During the Cretan summer, average temperatures reach the high 20s-low 30s Celsius, with maxima touching the upper 30s-mid 40s. The south coast, including the Mesara Plain and the Asterousia Mountains, falls in the North African climatic zone, and thus has significantly more sunny days and high temperatures throughout the year. In southern Crete, date palms bear fruit, and swallows remain year-round rather than migrate to Africa.

Administratively, the island is divided into four prefectures (nomos): Chania (Χανιά), Rethymno (Ρέθυμνο), Iraklio (Ηράκλειο) and Lasithi (Λασίθι) (see front page). In the catalogue, all localities are grouped per prefecture.

## Identification

Identifications were carried out by the authors, using keys currently used in temperate Europe in particular, to which must be added a long list of papers on the spiders of the Mediterranean. The works of CHATZAKI *et al.* (2002a, 2002b, 2003) and METZNER (1999) were extremely useful.

## Survey periods and methods

The periods of survey were numerous. Years and months are summarized in the table 1 below.

	1972	1978	1979	1981	1982	1984	1986	1993	1994	1995
R. Bosmans		IV								
J. Bosselaers									IV	IV
C. Deeleman				II-III	X	III-IV	V			
J. Murphy	IV		IV	IV						
A. Russell-Smith								V-VI	V-VI	
J. Van Keer									V-VI	

	1996	1997	1998	2000	2001	2002	2003	2004	2009
R. Bosmans			X		XII	IV	V,VII	IX	
M. Alderweireldt						IV			
J. Bosselaers	IV					IV			
H. Henderickx	VII	III		XII	V				X
H. De Koninck						IV	V		
T. Kronestedt		IV-V			V			V	V
J. Van Keer		IV				IV	V		

Table 1. List of arachnologists who have collected in Crete from 1972 to 2009 with months during which collections were made.

In addition, some specimens were provided by Hans Henderickx who explored several Cretan caves in search of Pseudoscorpiones. These specimens are stored in the collection of JB and JVK.

During the survey the majority of sampling was done by hand searching; sweep-netting of grassland and beating of shrubs and the lower branches of trees as well as sifting leaf-litter. Sampling of specific micro-habitats included under stones in rock phrygana and grasslands, on walls, on and under the bark of trees (particularly old olive trees). On a number of occasions, pitfall traps were used to sample ground-active species. All specimens were preserved in 70% ethanol for subsequent examination and identification.

Measurements in the descriptions of species are in mm.

The following abbreviations are used

*Collectors*

AR-S	Anthony Russell-Smith
CD	Christa Deeleman, collection now deposited in the Netherlands Centre for Biodiversity Naturalis, Leiden
FG	Fulvio Gasparo
HDK	Herman De Koninck, collection now deposited in the Koninklijk Belgisch Instituut voor Natuurwetenschappen, Brussels
JAM	John Murphy
JB	Jan Bosselaers
LC	Luis Crespo
JVK	Johan Van Keer
KH	Karl Hermann Harms
MA	Mark, Elien en Brecht Alderweireldt
RB	Robert Bosmans
TK	Torbjörn Kronestedt, collection now deposited in the Swedish Museum of Natural History, Stockholm

*Museums*

ISEA	Siberian Zoological Museum, Novosibirsk
KBIN	Koninklijk Belgisch Instituut voor Natuurwetenschappen, Brussels
MCSNM	Museo civico di Storia naturale in Milano
MCSNV	Museo Civico di Storia Naturale di Verona
MMUM	Manchester Musuem, Univeristy of Manchester
MNHNP	Muséum national d'Histoire naturelle, Paris
MSNB	Museo civico di Science naturali "E. Caffi", Bergamo
NCBL	Netherlands Centre for Biodiversity Naturalis, Leiden
NHMC	Natural History Museum of Crete, Iraklio
NHMG	Natural History Museum, Göteborg
SMNH	Swedish Museum of Natural History, Stockholm
SMF	Senckenberg Forschungsinsitut und Naturmuseum, Frankfurt-am-Main

Species between [ ] brackets are removed here from Crete's spider list and species marked with a \* are endemic to this island.

## IV. Taxonomic part

In this part, all taxonomic changes of species occurring in Crete are discussed, some unknown sexes of species are described and some poorly known species are illustrated.

All the examined non-type material is listed in part V: List of species and records.

### IV.1. New synonymies

*Cheiracanthium mildei* L. Koch, 1864

*Cheiracanthium cretense* Roewer, 1928: 116 (descr. ♀) n. syn.

**Type material examined**

Holotype ♀, paratype ♀ of *Cheiracanthium cretense* from Chania, Akrotiri, VI.1926 (SMF 740/33); re-examined by RB and JVK.

**Remarks**

Examination of the type material makes it evident that *C. cretense* Roewer, 1928 is a junior synonym of *C. mildei* L. Koch, 1864. *C. mildei* is the commonest *Cheiracanthium* species in the Mediterranean region.

***Clubiona brevipes* Blackwall, 1841**

*Clubiona rethimnonis* Roewer, 1928: 116 (descr. ♀) **n. syn.**

**Type material examined**

Holotype ♀ of *Clubiona rethimnonis* from Crete, Rethimno (SMF 736/329); re-examined by RB & JVK.

**Remark**

Examination of the type material shows that *Clubiona rethimnonis* Roewer, 1928 is a junior synonym of *Clubiona brevipes* Blackwall, 1841.

***Clubiona corticalis* Walckenaer, 1802**

*Clubiona governetonis* Roewer, 1928: 114 (descr. ♀) **n. syn.**

**Type material examined**

Holotype ♀ *Clubiona governetonis* from Crete, Akrotiri, Governetou Monastery, V.1926 (SMF 735/28); re-examined by RB & JVK.

**Remark**

Examination of the type material indicates *Clubiona governetonis* Roewer, 1928 is a junior synonym of *Clubiona corticalis* Walckenaer, 1802.

***Xysticus marmoratus* Thorell, 1875**

*X. marmoratus* Thorell, 1875: 92 (descr. ♂, ♀); Jantscher, 2001:212, taf. 62-63.

*Xysticus gymnocephalus* Strand, 1915: 148 (descr. ♀) **n. syn.**

*Xysticus embriki* Kolosvary, 1935: 37, fig. 3-4 (descr. ♂); synonymy with *X. marmoratus* proposed by Marusik & Logunov and Thaler & Knoflach, 2003; Hepner *et al.*, 2011: 38, fig. 5-10 (descr. ♂♀).

*Xysticus jezequeili* Karol, 1966: 1, fig. 1-3 (descr. ♂); synonymy with *X. gymnocephalus* proposed by Assi (1986).

**Remarks**

MARUSIK & LOGUNOV (1995), THALER & KNOFLACH (2003) and HEPNER *et al.* (2011) all suspected that *Xysticus embriki* Kolosvary, 1935 and *X. marmoratus* Thorell, 1875 are synonyms. JANTSCHER (2001) shared this opinion but this is not mentioned in the World Spider Catalogue (PLATNICK, 2014). The opinions of all these authors are supported here. *Xysticus marmoratus* is known from Austria (THALER & KNOFLACH, 2003), Hungary (KOLOSVÁRY, 1935), Slovakia (SILHÁVY, 1938), Serbia (KOLOSVÁRY, 1935), Russia (THORELL, 1875) and Kazakhstan (MARUSIK & LOGUNOV, 1995). On the other hand, *Xysticus jezequeili* Karol, 1966 (only known from the male), occurs in Turkey and Israel (KAROL, 1966; LEVY, 1976) and *X. gymnocephalus* Strand, 1915 (only known from the ♀), occurs in Israel, Lebanon and Bulgaria (STRAND, 1915; ASSI, 1986; LAZAROV, 2007). According to ASSI (1986), who collected the two sexes together, *Xysticus jezequeili* Karol, 1966 is the male of *X. gymnocephalus* Strand, 1915, the former being the junior synonym.

From the published drawings, it is obvious that *Xysticus marmoratus* (= *X. embriki*) and *X. gymnocephalus* (= *X. jezequeili*) are one and the same species. Such different authors as SILHÁVY (1938: 36, fig. 1-3), KOLOSVÁRY (1936: 95, fig. 3-4), MARUSIK & LOGUNOV (1995: 173, fig. 40-41) (all sub *X. embriki*) and KAROL (1966: 1, fig. 1-3) and LEVY (1976: 33, fig. 59-60) (sub *X. jezequeili*) show exactly the same palpal structures, especially the curved, elongated embolus and the large outgrowth of the cymbium (tutaculum). The figures of the epigynes by SILHÁVY (1938: 36, fig. 3) and MILLER (1971: 121, fig. 19) (sub *X. embriki*) and LEVY (1976: 32, fig. 57-58) (sub *X. gymnocephalus*) show minor differences. *Xysticus marmoratus* is considered here a senior synonym of *X. gymnocephalus* (n. syn.).

***Aelurillus cretensis* Azarkina, 2002**

*Aelurillus cretensis* Azarkina, 2002: 251 (descr. ♂♀).

*Aelurillus steliosi* Dobroruka, 2003: 8 (descr. ♂♀) **n. syn.**

**Type material**

Holotype ♂, 11 ♂ and 5 ♀ paratypes of *Aelurillus cretensis* from Crete, Lefka Ori, deposited in ISEA, NHMC and MMMU; not examined. Holotype ♂ of *Aelurillus steliosi* from Crete, Skalani; paratype ♀ from Crete, Psiloritis; deposited in MNHNP, not examined.

#### Remark

The male holotype described by DOBRORUKA (2003) is clearly identical to *Aelurillus cretensis* in general colour and details of the male palp. This was already proposed by LOGUNOV & CHATZAKI (2003, p. 96: "It is safe to assume that this species is a synonym of *A. cretensis*"). This synonymy is here confirmed.

#### *Saitis ariadneae* Logunov, 2001

*Pseudeuophrys pallidipes* Dobroruka, 2003: 18, fig. 18-23 (descr. ♂) **n. syn.**

#### Type material

Holotype ♂, 2 ♂ and 1 ♀ paratypes of *Saitis ariadneae* from Crete, Lefka Ori, deposited in NMHC; not examined. Male holotype of *Pseudeuophrys pallidipes* from Crete, Itanos; deposited in MNHNP, not examined.

#### Remarks

*Pseudeuophrys pallidipes* Dobroruka, 2003 must, according to LOGUNOV & CHATZAKI (2003), be assigned to the genus *Saitis* and we support their vision. This was however not followed by PLATNICK (2011). According to the literature, three species of *Saitis* occur on Crete: *Saitis ariadneae*, *S. pallidipes* and *S. sengleti* but we collected only two *Saitis* species in Crete. *Saitis sengleti* is easily recognised in the male by the black femora III. In *S. ariadneae* and *S. pallidipes*, the male has pale Fe III, as given in the descriptions of these species. We find no further differences in the descriptions and drawings of *Saitis ariadneae* and *S. pallidipes*, and the two are here considered synonyms, *Saitis pallidipes* being the junior one.

## IV.2. New combinations

#### *Haplodrassus acrotirius* (Roewer, 1928) **n. comb.**

*Drassodes acrotirius* Roewer, 1928: 102 (descr. ♀).

#### Type material

Holotype male of *Drassodes acrotirius* from Crete, Akrotiri Peninsula, deposited in SMF; re-examined by RB and JVK.

#### Remark

Only known from 1 ♀ from the type locality. The species clearly belongs in the genus *Haplodrassus*. It is closely related to *H. dalmatensis*, as also stated by CHATZAKI et al., (2002a) A transfer to that genus was however not proposed.

## IV. 3. Descriptions of unknown sexes

#### *Walckenaeria hamus* Wunderlich, 1995 (Fig. 3-4)

*Walckenaeria hamus* Wunderlich, 1995d: 673 (descr. ♂).

#### Type material

Holotype ♂ from Crete, Lasithi, Meso Potami, Malicky leg.; deposited in SMF, not examined.

#### Diagnosis

The female of *W. hamus* differs from the ♀ of *W. cretaensis* by its smaller size and the epigynal plate being as long as wide in *W. hamus* (fig. 3) and much wider than long in *W. cretaensis*.

#### Comments

Three *Walckenaeria* species are currently known from Crete. Only the female of *W. cretaensis* is known and males and females of this species were collected frequently. Two unknown females collected in Omalos by John Murphy could belong to *W. clavilobus* or *W. hamus*. The following table summarises the diagnostic characters of the three *Walckenaeria* species occurring on Crete:

	Sexes known	Prosoma length of male	Prosoma width of male	Colour of prosoma in male
<i>W. clavilobus</i>	Male	0.85	0.65	Brown
<i>W. cretaensis</i>	Male/female	1.4-1.5	1.14-1.25	Orange brown
<i>W. hamus</i>	Male	0.9	0.78	Orange brown

The specimens collected by Murphy have an orange brown prosoma with a length of 0.82-0.86 and a width of 0.70-0.72. Both *W. clavilobus* and *W. hamus* are small species, but on the basis of the colour of the prosoma, the specimens are attributed to *Walckenaeria hamus*. Further captures of males and females together should confirm this identification.

#### Material examined

See below.

#### *Leptyphantes beshkovi* Deltshev, 1979 (Fig. 18-23)

*Leptyphantes kratochvili*; Brignoli, 1971a: 231 (♀ only, ♂ = *L. brignolianus*).

*Leptyphantes beshkovi* Deltshev, 1979: 57 (descr. ♀).

#### Type material

Holotype ♂ from Crete, Chania, Omalos Plateau, Tzani cave, P. Beron & V. Beshkov leg.; desposited in National Museum of Natural History, Sofia, not examined).

#### Diagnosis

*Leptyphantes beshkovi* is closely related to *L. brignolianus*. The newly described male differs from the latter species by the absence of a dorsal hump on the male palpal tibia, the more slender distal branch of the paracymbium (fig. 18 and 24) and by details in the sclerites of the embolic division (fig. 19, 25). Females are separated by the strongly protruding ventral plate in *L. beshkovi*, as diagnosed by DELTSHEV (1979).

#### Description of the unknown male

Measurements: Total length 3.2-3.6; prosoma 1.48-1.54 long, 1.11-1.21 wide.

Colour : prosoma and legs yellowish orange, abdomen whitish.

Prosoma: with some long hairs in central part of cephalic region and at junction of cephalic and thoracic part; posterior eyes separated by 1.3 x their diameter.

Chelicerae with 3 promarginal teeth, and 2-4 closely set retromarginal denticles.

Legs: Femur I with 1-3 prolateral spines, Fe II with 0-1 prolateral spine, Fe III-IV spineless; Ti with 2 dorsal, 2 prolateral, 2 retrolateral and 2 ventral spines; metatarsi with one dorsal spine. Tb MtI = 0.13.

Male palp (figs 18, 19): Tibia dorsally protruding with a rounded lobe, dorsal spine twice as long as the tibia's diameter and longer than patellar spine; basal branch of paracymbium with 10 scattered hairs in basal part, distal branch strongly narrowing at tip; lamella a large, rectangular sclerite in ventral view ; terminal apophysis elongated, slightly curved, with black rounded tip.

#### Material examined

See below.

#### *Cyclosa groppalii* Pesarini, 1998 (Fig. 42-45)

#### Type material

Holotype ♂ from Spain, Balearic Islands, Ibiza, Cala Llenya, 7.VII.1993, Groppali leg., deposited in MCSNM; not examined.

#### Comments

Previously, this small *Cyclosa* species was only known from the Balearic Island of Ibiza. A male collected in Chandras could be identified as *C. groppalii* and a specimen resembling the male in size and morphology is described here as its female.

#### Description of the unknown female

Measurements: Total length 3.2; prosoma 1.44 long 1.01 wide.

Colour: Prosoma brown, eye region somewhat paler; chelicerae yellowish brown with brown lateral spot; abdomen whitish, with small black spots, especially on posterior tubercles; legs whitish with dark brown markings: femora with median annulation, patellae with distal annulation, tibiae and metatarsi with median and distal annulations.

Abdomen: With two pairs of lateral tubercles and two postero-median tubercles, one raised upwards, the other in posterior direction (fig. 42).

Epigyne (fig. 43-44): Much wider than long, with straight scape, relatively short compared to other *Cyclosa* species.

Vulva (fig. 45): Sperm ducts first curving to each other, then back laterally towards the large, oval spermathecae.

#### Material examined

See below.

#### *Malthonica minoa* (Brignoli, 1976) (Fig. 46-49)

*Cicurina minoa* Brignoli, 1976b: 565, fig. 44 (descr. ♀).

*Malthonica minoa*; Brignoli, 1976a: 31.

*Malthonica minoa*; Bolzern, 2010: 127 (incertae sedis).

#### Type material

Holotype ♀ from Crete, Omalos Plateau, Valle & Binachi leg., deposited in MSNB; not examined.

#### Description of the unknown male

Measurements: Total length 3.0-3.4; prosoma 1.21-1.50 long, 1.00-1.25 wide. Female: Total length 3.8-4.0; prosoma 1.26-1.48 long, 0.98-1.21 wide.

Colour: Prosoma yellowish brown suffused with grey, thoracic part paler; legs yellowish brown; abdomen pale grey, with 7-8 grey chevrons, the anterior often fused.

Male palp (fig. 46-47): Palpal tibia with strong, bluntly pointed retrolateral apophysis, with one rounded lobe at its base; median apophysis rounded, with incision at prolateral side; conductor with broad base, terminally curved upwards; embolus threadlike.

Epigyne (fig. 48): With a wide postero-median plate and two median membranous projections; posterior margin gently rounded.

Vulva (fig. 49): Copulation ducts gently curved in antero-median direction, slightly widening into the circular spermathecae; spermathecae separated from each other by 1.5 x their diameter, from the posterior margin by their diameter.

#### Comments

The male of *Malthonica minoa* was previously unknown. It is closely related to the other *Malthonica* species from Greece, *M. paraschiae* Brignoli, 1984 from the Sporades Naxos and Paros and *M. spinipalpis* Deltchev, 1990 from the Peloponnisos. It differs from *M. paraschiae* by the less curved conductor and from *M. spinipalpis* by the absence of spines on the palpal tibia.

#### Material examined

See below.

#### *Tegenaria schmalfussi* Brignoli, 1979 (Fig. 50-54)

*Tegenaria schmalfussi* Brignoli, 1976b: 571, fig. 57 (descr. ♀).

#### Type material

Holotype ♀ from Crete, Milatos Cave, 23.VIII.1972, H. Schmalfuss leg., deposited in MCSNV; re-examined by Bolzern (2010).

#### Description of the unknown male

Male palp (fig. 50-51): Tibia elongated, terminally with short, blunt pro- and retrolateral apophyses; conductor sickle-shaped, terminally strongly pointed; embolus gradually narrowing.

Epigyne (fig. 52-53): With two short oblique ridges; spermathecae kidney-shaped.

#### Comments

Three endemic *Tegenaria* species are known from Crete: *T. ariadnae* Brignoli, *T. pieperi* Brignoli and *T. schmalfussi* Brignoli. They were described from the females only. Recently, BOLZERN (2013) described the unknown male of *T. ariadnae*. In Milatos Cave, the unknown male of *T. schmalfussi* was collected by Deeleman. The species differs from *T. ariadnae* (fig. 55-59) in the much smaller tibial apophysis and the simple, S-shaped conductor in *T. schmalfussi*, with a small, pointed lateral tooth accompanied by a large, truncate mesal process in *T. ariadnae*.

#### **Material examined**

See below.

#### ***Scotophaeus peninsularis* Roewer, 1928 (Fig. 60-63)**

*Scotophaeus peninsularis* Roewer, 1928: 108 (descr. ♀); Chatzaki *et al.*, 2002: 620, fig. 48-49 (descr. ♀).

*Scotophaeus subcorticis* Levy, 1991: 440, fig. 24-25 (descr. ♀; synonymy by Chatzaki *et al.*, 2002).

*Scotophaeus blackwalli*; Levy, 1991: 438, fig. 20-21 (descr. ♂; misidentification).

#### **Type material**

Holotype female of *Scotophaeus peninsularis* from Greece, Peloponnisos, Vitina (SMF; examined by Chatzaki).

#### **Diagnosis**

The undescribed male of *Scotophaeus peninsularis* can be distinguished from other *Scotophaeus* species by the longer, tapering tibial apophysis and the distinctly curved terminal part of the embolus (fig. 60-61). Females can be distinguished by the inwardly projecting lateral lobes bordering the epigynal cavity (fig. 62-63).

#### **Comments**

LEVY (1999) mentions two *Scotophaeus* species from Israel: *Scotophaeus blackwalli* (♂♀) and *S. subcorticis* (♀ only). Examination of Levy's figures 20-21 of the male palp of *S. blackwalli* and comparison with other existing figures of that species make it clear that they are different. At several occasions, this male was found together with females of *S. peninsularis*, of which the male is unknown. We describe them here as belonging to the same species. CHATZAKI *et al.* (2002) already pointed out that *Scotophaeus subcorticis* Levy, 1991, also described from Israel is a junior synonym of *S. peninsularis*.

#### **Material examined**

See below.

### **IV.4. Some figures of poorly known species**

#### ***Erigonoplus spinifemuralis* Dimitrov, 2003 (Fig. 5-10)**

#### **Comments**

Males of this small erigonid species are easily recognized by the shape of the male prosoma and the palpal tibia. Females have a very dark epigyne with a small median septum which is however often difficult to see (fig. 5-10).

#### **Material examined**

See below.

#### ***Mecopisthes nasutus* Wunderlich, 1995 (Fig. 11-17)**

#### **Comments**

WUNDERLICH (1995) described a male that was not yet completely moulted, with the old skin still present above the new one. Figures of a completely moulted specimen are presented here (fig. 11-17) as well as figures of the female.

#### **Material examined**

See below.

#### ***Palliduphantes byzantinus* (Fage, 1931) (Fig. 30-35)**

*Lepthyphantes byzantinus* Fage, 1931: 186, fig. XXXII A-C (descr. ♂♀); Deeleman-Reinhold, 1985: 44, fig. 1e, 27, 29, 31-33 (descr. ♂♀).

*Lepthyphantes papalis*; Hadjissaranton, 1940: 49, fig. 21a-b (descr. ♀; misidentification).

*Lepthyphantes thucididis* Brignoli, 1979: 198, fig. 36-37 (descr. ♀).

#### Type material

The type series of *Lepthyphantes byzanthinus* includes 2 males and 1 female from Turkey, Istanbul, Cave Yarem-Bourgas (probably in MNHNP); not examined.

#### Comments

*Palliduphantes byzanthinus* is known from Greece, Bulgaria, Roumania and the European part of Turkey. According to DEELEMAN-REINHOLD (1985), the lamella in the male palp and the epigyne show some variation. RB examined material of this species from all over Greece. It appears to be very variable in colour, from nearly black, to pale grey in specimens collected in cryptic habitats.

#### Material examined

See below.

### *Palliduphantes malickyi* Wunderlich, 1980 (Fig. 36-41)

*Lepthyphantes malickyi* Wunderlich, 1980b: 322 (descr. ♂♀); Deeleman-Reinhold, 1985: 46 (descr. ♀).

#### Type material

Male holotype, 1 ♂ 2 ♀ paratypes from Lasithi, Kaki Skala near Ierapetra, and from Lake Kourna, Malicky leg. (SMF 34606); re-examined by RB.

#### Comments

This species is only known from the type locality and was never refound since its original description. The type series was re-examined and a new species diagnosis is given here. Males are readily separated by the presence of a basal concavity in the radix (fig. 37), absent in *P. byzantinus* (fig. 31). Females of *P. malickyi* have a longer and more rounded scape (fig. 38-39) and a vulva with longer fertilisation ducts (fig. 41).

#### Material examined

See below.

### *Mesiotelus viridis* (L. Koch, 1867) (Fig. 64-68)

*Liocanum viride* L. Koch, 1867: 865 (descr. ♀).

*Mesiotelus tenuissimus*; Kulczyński, 1903: 34 (misidentification).

*Mesiotelus viridis*; Hadjissaranton 1040: 98, fig. 33-34 (descr. ♂♀).

#### Type material

Type series (or holotype female ?) from Greece, Cyclades, Tinos; not examined, deposition unknown.

#### Diagnosis

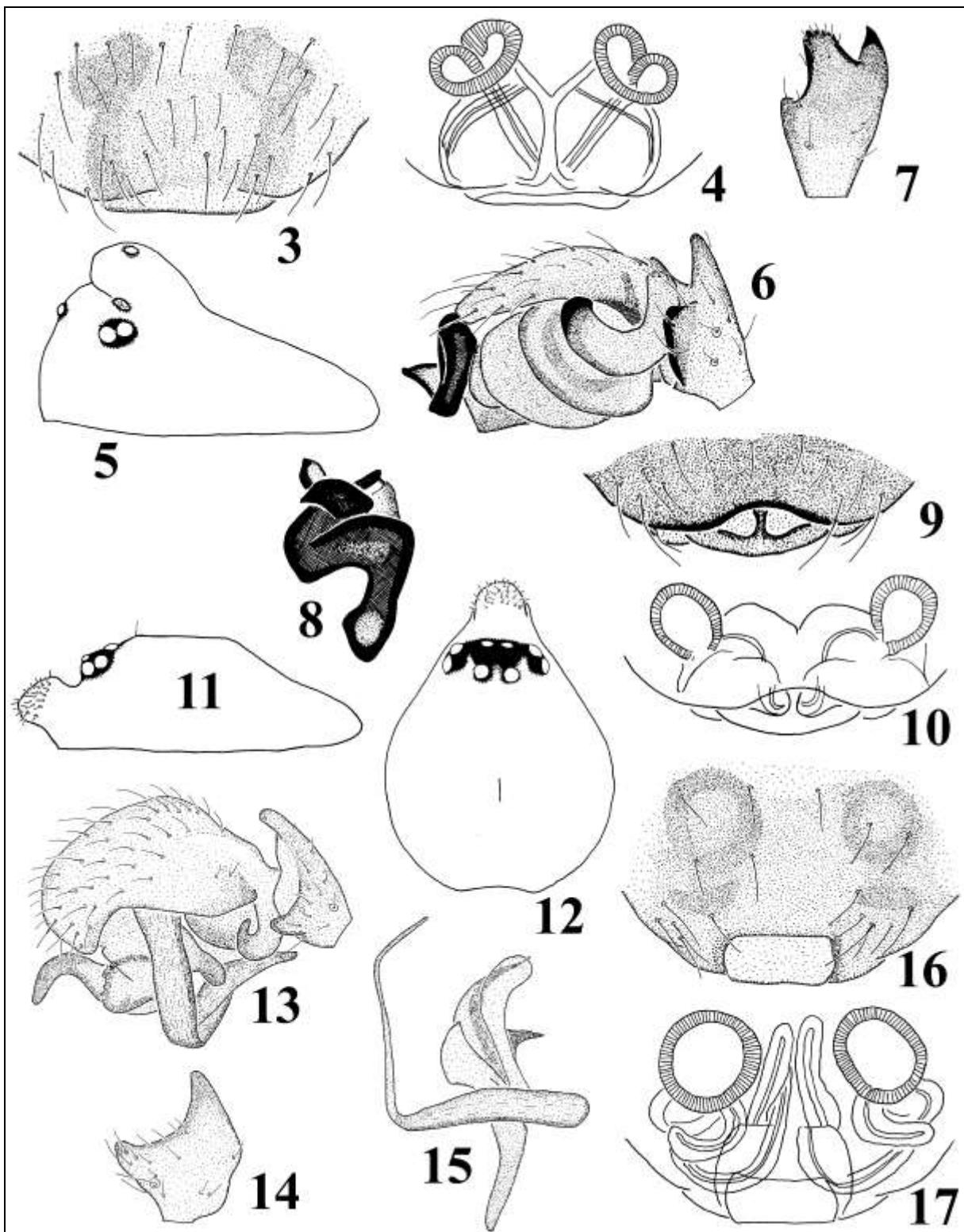
Three *Mesiotelus* species are currently known from Greece: *Mesiotelus skopensis*, *M. tenuissimus* and *M. viridis*. *Mesiotelus viridis* differs from the other two species by the strongly pointed embolus in the male, and by the angularities in the lateral borders of the median plate in the epigyne of the female.

#### Comments

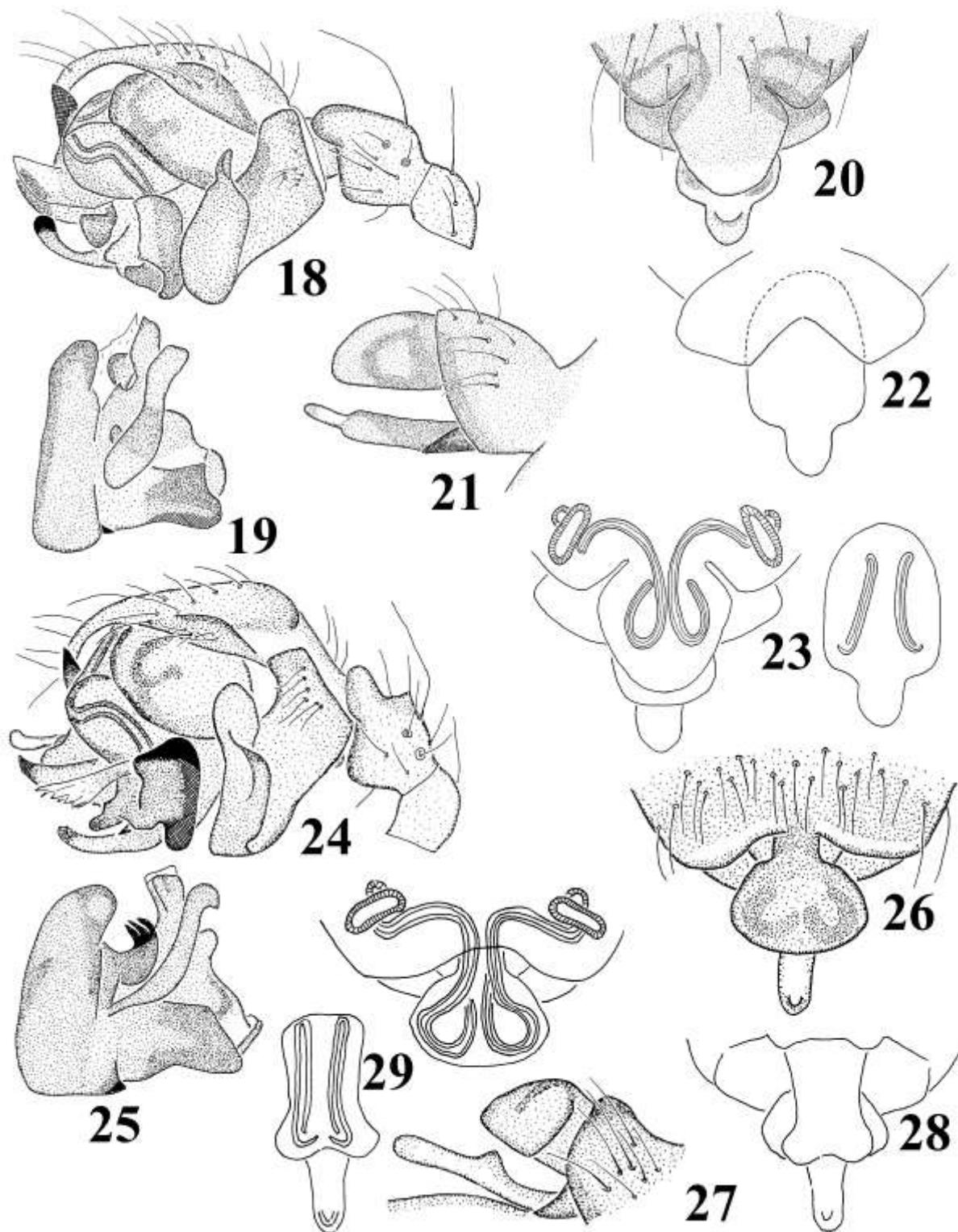
The identification is based on the drawings of HADJISSARANTOS (1940). KULCZYŃSKI (1903) cited *Mesiotelus tenuissimus* from Crete, but since this species was not collected by us and *Mesiotelus viridis* appears to be very common in Crete, this is considered a misidentification.

#### Material examined

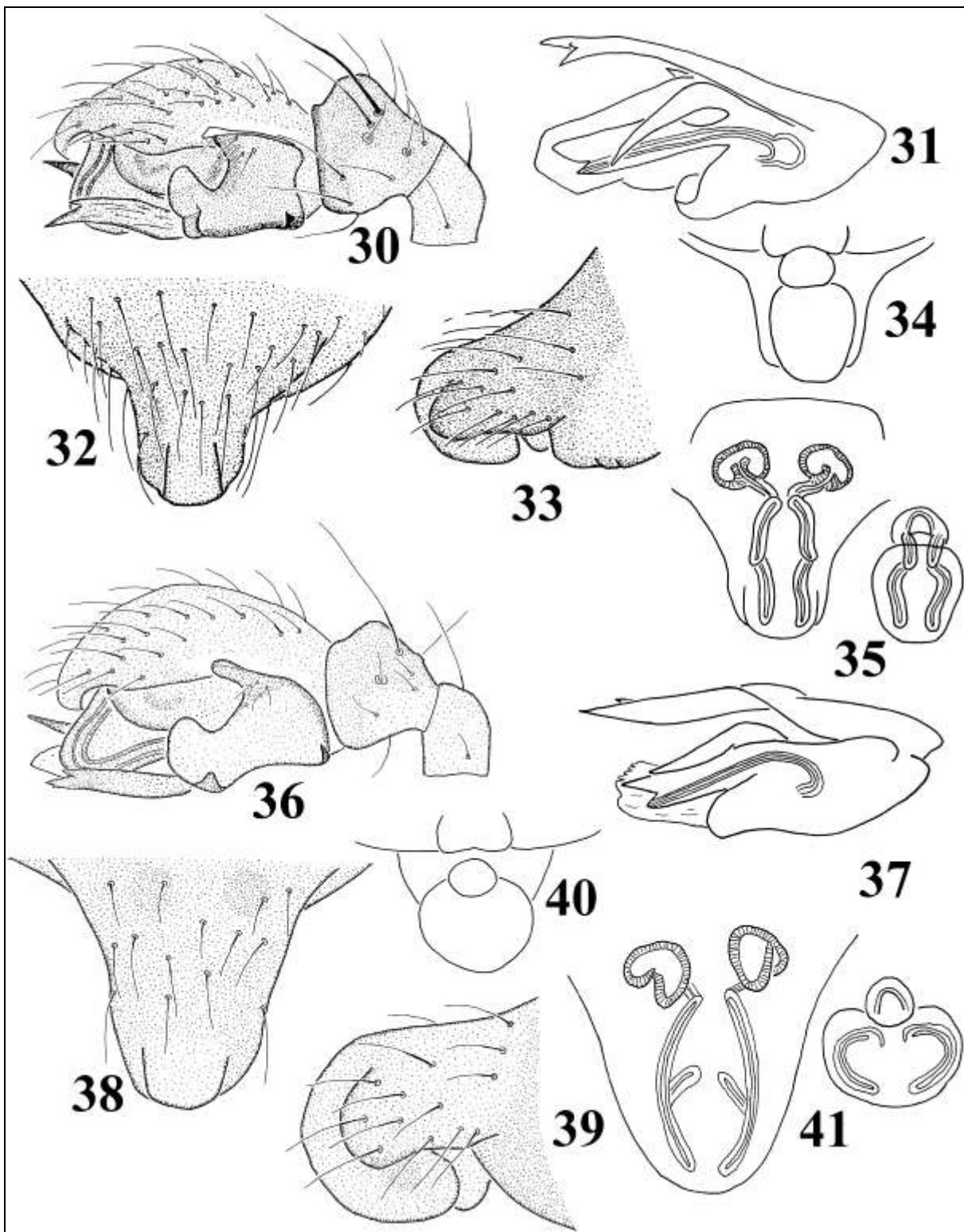
See below.



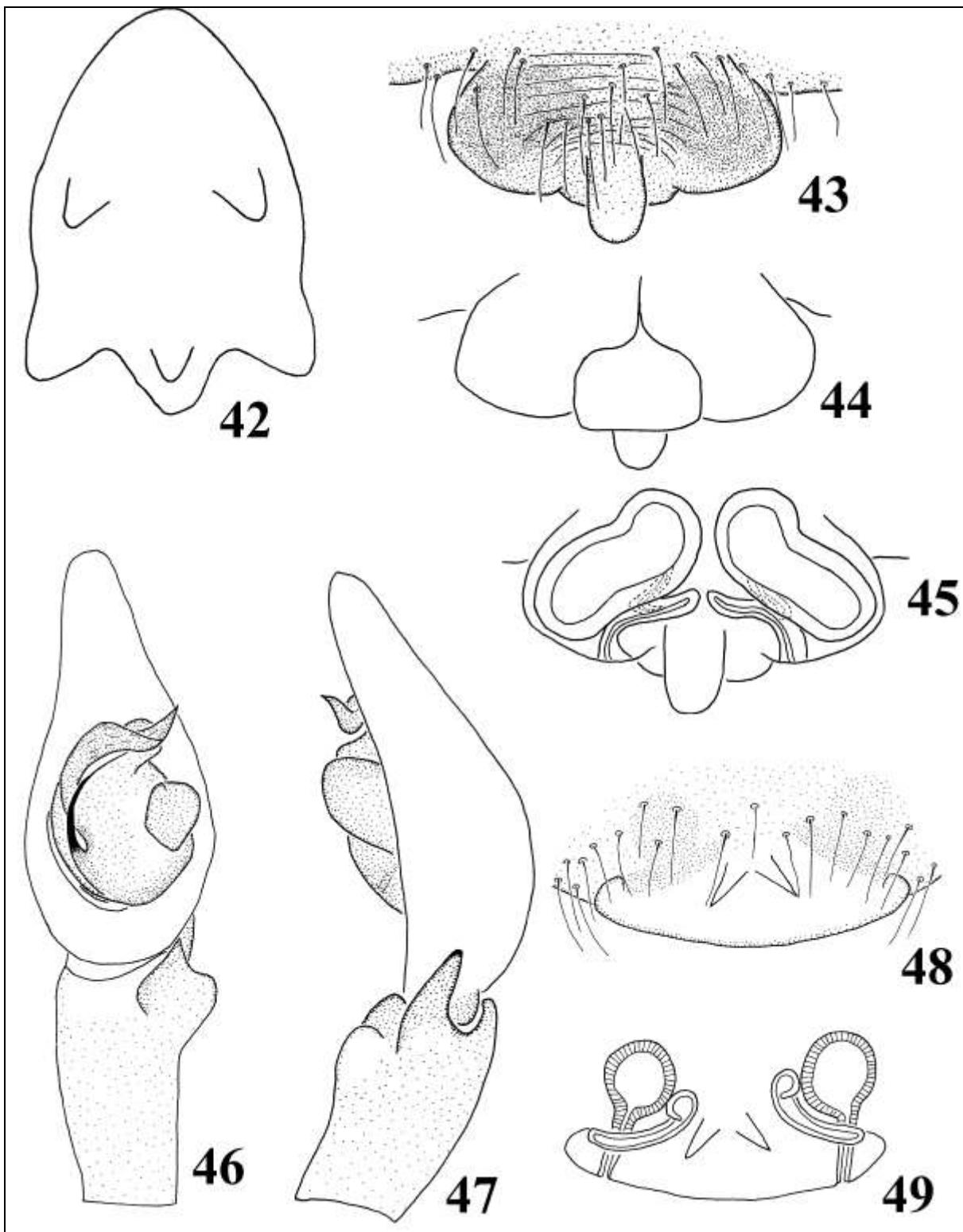
Figures 3-4. *Walckenaeria hamus* Wunderlich. 3. Epigyne, ventral view; 4. Idem, vulva. Figs 5-10. *Erigonoplus spinifemuralis* Dimitrov. 5. Male prosoma, lateral view; 6. Male palp, lateral view; 7. Male palpal tibia, dorsal view; 8. Embolic division, ventral view; 9. Epigyne; 10. Vulva. Figs 11-17. *Mecopisthes nasutus* Wunderlich. 11. Male prosoma, lateral view; 12. Idem, dorsal view; 13. Male palp, lateral view; 14. Male palpal tibia, dorsal view; 15. Embolic division, ventral view; 16. Epigyne, ventral view; 17. Vulva, ventral view.



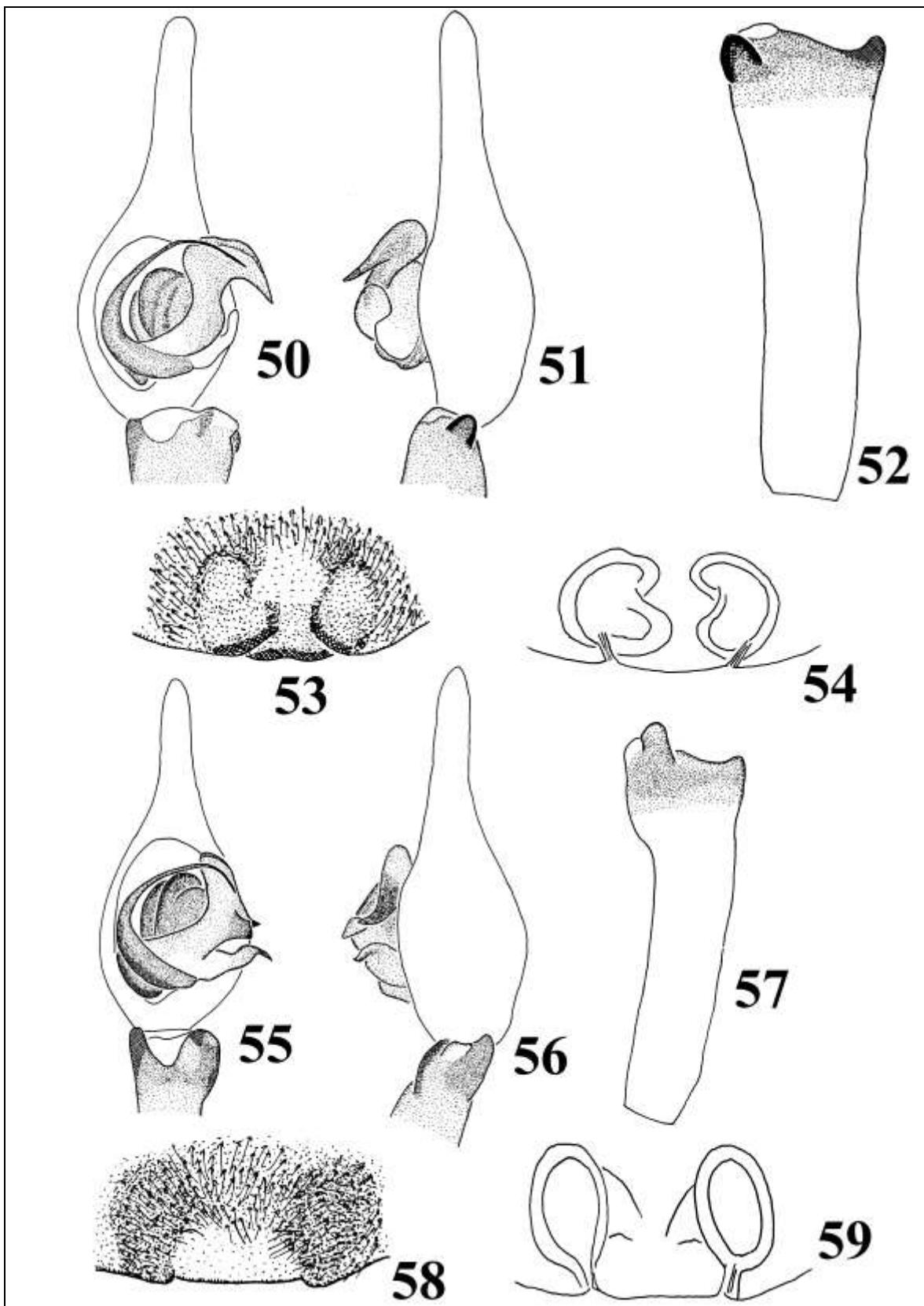
Figures 18-23. *Lepthyphantes beshkovi* Deltshev. 18. Male palp, lateral view; 19. Embolic division, ventral view; 20. Epigyne, ventral view; 21. Idem, lateral view; 22. Idem, dorsal view; 23. Vulva, ventral view. Figs 24- 29. *Lepthyphantes brignolianus* Deltshev. 24. Male palp, lateral view; 25. Embolic division, ventral view; 26. Epigyne, ventral view; 27. Idem, lateral view; 28. Idem, dorsal view; 29. Vulva, ventral view.



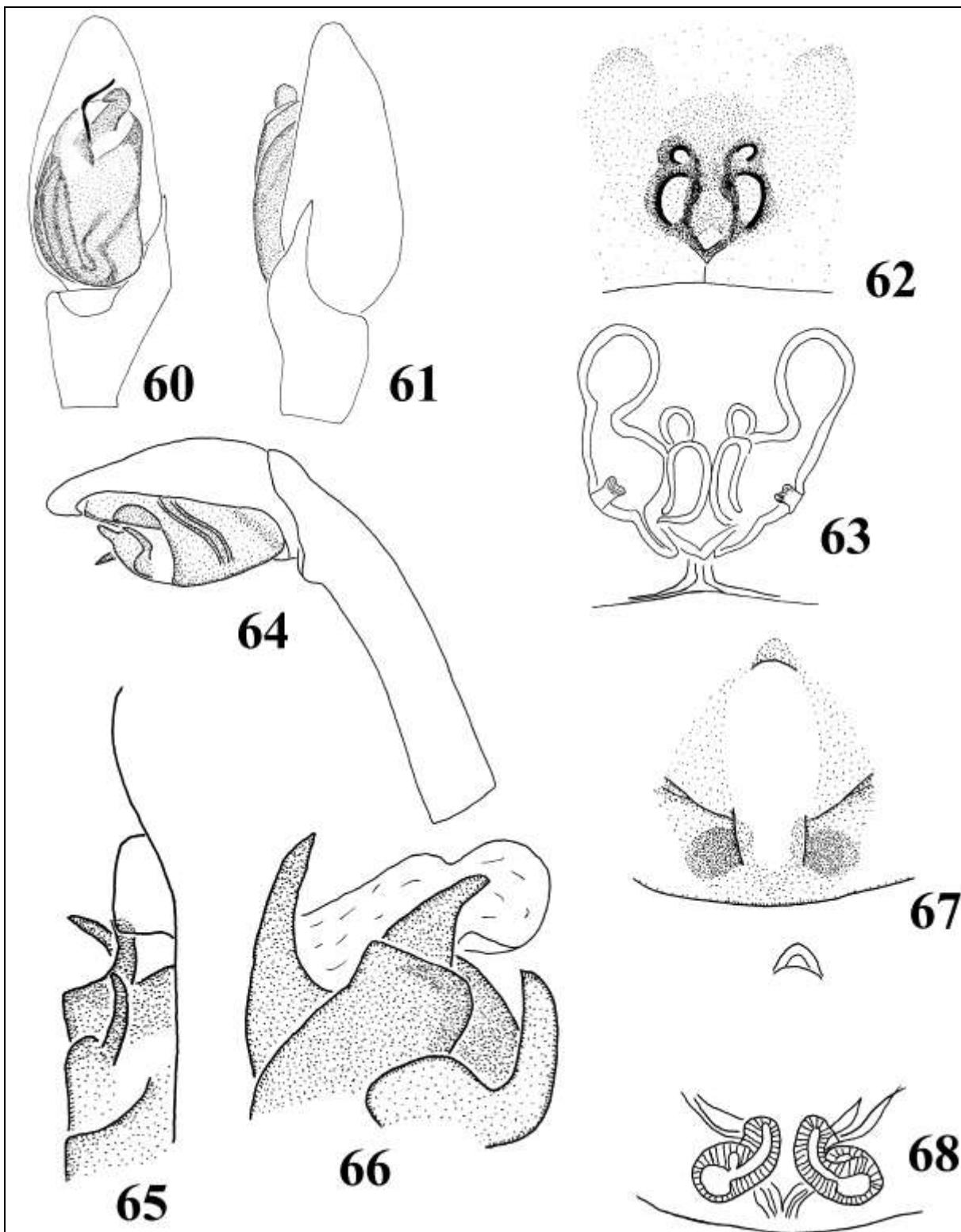
Figures 30-35. *Palliduphantes byzantinus* (Fage). 30. Male palp, lateral view; 31. Embolic division, ventral view; 32. Epigynae, ventral view; 33. Idem, lateral view; 34. Idem, dorsal view; 35. Vulva, ventral view. Figs 36- 41. *Palliduphantes malickyi* Wunderlich. 36. Male palp, lateral view; 37. Embolic division, ventral view; 38. Epigynae, ventral view; 39. Idem, lateral view; 40. Idem, dorsal view; 41. Vulva, ventral view.



Figures 42-45. *Cyclosa groppalii* Pesarini. 42. Abdomen, dorsal view; 43. Epigyne, ventral view; 44. Idem, dorsal view; 45. Vulva, ventral view. Figs 46-49. *Malthonica minoa* Brignoli 46. Male palp, ventral view; 47. Idem, lateral view; 48. Epigyne, ventral view; 49. Vulva, ventral view.



Figures 50-54. *Tegenaria schmalfussi* Brignoli. 50. Male palp, ventral view; 51. Idem, lateral view; 52. Male palpal tibia, dorsal view; 53. Epigyne; 54. Vulva. Figs 55-59. *Tegenaria ariadnae* Brignoli. 55. Male palp, ventral view; 56. Idem, lateral view; 57. Male palpal tibia, dorsal view; 58. Epigyne; 59. Vulva.



Figures 60-63. *Scotophaeus peninsularis* Roewer. 60. Male palp, venral view; 61. Idem, lateral view; 62. Epigyne, ventral view; 63. Vulva, ventral view. Figs 64-68. *Mesiotelus viridis* L. Koch. 64. Male palp, lateral view; 65. Idem, detail; 66. Idem, ventral view; 67. Epigyne; 68. Vulva.

## V. List of species and records

The following is a checklist of all spider species known from Crete. Earlier published records and new observations are grouped separately. For each species, data are given per 'Nomos', the Greek equivalent of a local district. Habitats and microhabitats of the localities are briefly described, and dates, collectors, sexes and number of individuals are given. We also provide references to where illustrations can be found. If species are figured in HEIMER & NENTWIG (1991), these references are given as they are also available on the internet (NENTWIG *et al.*, <http://www.araneae.unibe.ch>). Finally, a short account on distribution and eventual comments are given.

### 5. Family Hexathelidae

#### *Macrothele cretica* Kulczyński, 1903\*

*Macrothele cretica* Kulczyński, 1903: 33, 35;  
Giltay, 1932: 9; Bristowe, 1935: 739.

#### Identification

Snazell & Allison 1989: 70, fig. 5-7.

#### Citations

CHANIA: Omalos, 1000m (Kulczyński, 1903; type locality); Tyrokomos, towards Omalos Plateau (Giltay, 1932).

#### New records

CHANIA: Aligi N., 475m, 4 juveniles in pitfalls in *Castanea* forest, I-IV.2002 (JVK, RB); ditto, 1 subadult ♀, litter in *Castanea* forest, 8.IV.2002 (JVK); Omalos Plateau, Chiloskala, 1 subadult ♀, stones in grassland, 8.IV.2002 (JVK); Vrisses, 100m, 2 ♂, pitfalls at border of riverine *Platanus* forest, 1-IV.2002 and 3 subadult ♀, 4.XII.2001 (HDK, RB).

RETHIMNO: Aghia Galini, stones on the beach, 29.IV.1997 (JVK); Kissou Kambos, 2 ♂ 1 ♀, stones in grassland, 17.V.1994 (JVK).

#### Distribution

Endemic to Crete.

### 7. Family Cyrttaucheniidae

#### [*Cyrttauchenioides doleschalli* Ausserer, 1871]

#### Remark

*C. doleschalli* is a poorly documented species from Italy, Sicily and Tunisia, cited from Crete by CECCONI (1895) and ROEWER (1959a). Roewer's specimen was re-examined and it appears to be *Nemesia daedali* (see below; A. Decae det.). Cecconi's citation (1895) can be attributed to *Nemesia daedali* as well and *Cyrttauchenioides doleschalli* is deleted from the list of Crete.

## 8. Family Ctenizidae

#### *Cyrtocarenum cunicularium* (Olivier, 1811)

*Cyrtocarenum cunicularium* (Olivier, 1811); Lucas, 1853: 515.

*Cyrtocarenum grajum*; Roewer, 1959a: 5  
(misidentification).

#### Identification

Decae, 1996: 164, fig. 3, 8, 10, 12, 14, 16, 18, 20, 22.

#### Citations

CHANIA: Gonia, near Chania (type locality of *C. cunicularium*; Lucas, 1853).

IRAKLIO: Pergos, Peristera Cave (Roewer, 1959a, sub *C. grajum*, 1 ♀ in NHMG; re-examined by A. Decae).

RETHIMNO: Oros Ida (Lucas, 1853).

#### New records

None

#### Distribution:

Greece, Turkey.

#### [*Cyrtocarenum grajum* (C. L. Koch, 1836)]

*Cyrtocarenum grajum* (C. L. Koch, 1836); Lucas, 1853: 515.

*Cyrtocarenum grajum*; Roewer, 1959a: 5  
(misidentification).

#### Remark

ROEWER (1959a) cited this species from Pergos, but after examination it appeared to belong to *C. cunicularium* (see there). The species is deleted from the list of Crete.

### 13. Family Nemesiidae

#### *Nemesia caranhaci* Decae, 1995\*

*Nemesia caranhaci* Decae, 1995: 6.

#### Identification

Decae, 1995: 5, fig. 6-10

#### Citations

IRAKLIO: Profitis Ilias (type locality; Decae, 1995).

#### New records

None.

**Distribution:** Only known from Crete.

***Nemesia daedali* Decae, 1995\***

*Cyrtachenius doleschalli*; Cecconi, 1895: 175, 192 (misidentification).  
*Amblyocarenum doleschalli*; Roewer, 1959a: 5 (misidentification).  
*Nemesia daedali* Decae, 1995: 2.

**Identification**

Decae, 1995: 2, fig. 1-4.

**Citations**

CHANIA: Aghia Triada-Governetou road (Cecconi, 1895, sub *Cyrtachenius doleschalli*, misidentification).  
IRAKLIO: Karteros (Roewer, 1959a, sub *Amblyocarenum doleschalli*; misidentification); Knossos (type locality of *N. daedali*; Decae, 1995).  
LASITHI: Kritsa (Decae, 1995).

**New records**

None.

**Distribution:** Only known from Crete.

## 21. Family Filistatidae

***Filistata insidiatrix* (Forskål, 1775)**

*Filistata bicolor*; Lucas, 1853: 516.  
*Filistata insidiatrix*; Roewer, 1928: 98; Brignoli, 1982: 68.  
*Filistata testacea*; Strand, 1917: 160.

**Identification**

Brignoli, 1982: 68, fig. 1-5.

**Citations**

CHANIA: Akrotiri, Governetou Monastery; ditto, Arkalo Cave; Apochoro (all Roewer, 1928); Chania (Lucas, 1853; Roewer, 1928); Fournes (Roewer, 1928; Brignoli, 1982).  
IRAKLIO: Vianos (Strand, 1917).  
LASITHI: Vrouchas (Brignoli, 1982).

**New records**

CHANIA: Afrata, road to Kolimbari, 1 ♀, dry riverbed near sea, 11.V.1994 (JVK); Akrotiri Peninsula, Aghia Triada Monastery, 100m, 1 ♂ 6 ♀, under bark of *Eucalyptus*, 11.IV.2002 (RB); ditto, Moni Gouvernetou, 2 ♀, stones in phrygana, 3.IV.2002 (JVK); Chania, 1 ♀, stones in ruins, 10.V.1994 (JVK); Paleochora, 1 ♀, under bark of *Eucalyptus*, 6.IV.2002 (JVK); Souda, 25m, 1 ♀, under bark of *Eucalyptus*, 13.XII.2001 (RB); Spilia, 1 ♂ 2 ♀, stones in wasteland in old town, 16.V.1994 (JVK);

Tsaliana, 1 ♀, stones in *Platanus* forest, 13.IV.1996 (JB).

IRAKLIO: Ano Zaros, Moni Vrondisi, 950m, 1 ♀, road side, 10.IV.1995 (JB); Malia, 2 ♀, shore near Malia marsh, 8.IV.1972 (JAM).

LASITHI: Itanos, 25 ♂, 3 ♀, 12.V.2003 (HDK, RB); Moni Toplou, 250m, 2 ♀, stones around the monastery, 11.V.2003 (RB); Kavousi N., Tholos, 1 ♀, litter and herbs in dunes, 11.V.2003 (JVK); Palekastro E., Rousolakos, 1 ♀, stones around lagoon, 11.V.2002 (RB).

RETHIMNO: Bali, 1 ♂, stones at road side, 6.IV.1996 (JB); Lefkogia, 1 immature, under stones in old olive orchard, 5.VI.1993 (AR-S).

**Distribution:** Mediterranean to Turkmenistan, Cape Verde Islands. A common species all over Crete.

***Pritha nana* (Simon, 1868)**

*Pritha nana*; Brignoli, 1984: 288.

**Identification**

Heimer & Nentwig, 1991: 38, fig. 75.

**Citations**

LASITHI: Sfakia (Brignoli, 1984).

**New records**

CHANIA: Akrotiri Peninsula, Aghia Triada, 1 ♂, litter in *Olea* orchard 3.IV.2002 (HDK); Fodele, 1 ♂, on bark, 20.V.1994 (JVK); Imbros Gorge, 1 ♀, stones in riverine forest, 9.IV.2002 (JVK); Spilia, 1 ♀, on wall in old town, 16.V.1994 (JVK).

IRAKLIO: Aghia Deka, 200m, 1 ♀, at roadside, 8.IV.1995 (JB); Apostoli W., 1 ♂, under stones, 17.V.2003 (HDK); Iraklio, 1 ♀, at roadside, 26.III.1997 (JB); Malia, 1 ♀, shore near Malia marsh, 7.IV.1972 (JAM).

LASITHI: Moni Toplou, 1250m, 1 ♂, stones in wasteland, 11.V.2003 (JVK).

RETHIMNO: Anogia, 550m, 1 ♂, under stones, 15.V.2003 (HDK).

**Distribution:** Mediterranean.

## 22. Family Sicariidae

***Loxosceles rufescens* (Dufour, 1820)**

*Loxosceles rufescens*; Kulczyński, 1903: 33; Roewer, 1928: 97; Roewer, 1959a: 9; Brignoli, 1976a: 141.

**Identification**

Simon, 1914: 75, fig. 126.

**Citations**

CHANIA: Afrata, Hellinospilo (Roewer, 1959a; Brignoli, 1976a, 1984); Governetou, Katholico Cave (Roewer, 1959a); Lakki (Kulczyński, 1903); Topolia (Roewer, 1928).

IRAKLIO: Sarchos Cave (Roewer, 1959a; Brignoli, 1984); Scotino (Roewer, 1959a).

LASITHI: Kritsa (Brignoli, 1976a); Milatos, Aghios Konstantinos Cave (Roewer, 1959a); Zakros, Katsimbourdou Cave (Brignoli, 1976a).

#### New records

CHANIA: Achladia, 1 immature, under stones in phrygana, 6.VI.1993 (AR-S); Afrata, road to Kolimbari, 1 ♀, dry river-bed near sea, 11.V.1994 (JVK); Aghia Irini, 1 ♀, litter in riverine *Platanus* forest, 7.IV.2002 (RB); Akrotiri Peninsula, Spilio Lera, 1 ♂, 25.XII.2000 (JB); Chania, 3 ♀, stones in pine forest, 18.X.1982 (CD); between Georgioupoli and Amfimala, 1 immature, under stones by track, 30.V.1993 (AR-S); Cape Koutri, 1 ♀, stony shrubland, 7.IV.1981 (JAM); Kaloudiana-Kastelli road, 2 ♀, stones in grassland, 12.V.1994 (JVK); Kourna Lake, 1 ♀, litter along the water, 16.V.1994 (JVK); Kontokinigi-Tsaliana road, 190m, 1 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (JB); Vamos, 200m, 1 ♂ 2 ♀, garden around house, 12.IX.2004 (RB).

IRAKLIO: Faistos ruins, 1 ♀, under stones, 4.VII.2003 (RB); Kato Gournes, 25 m, 1 ♀, stones along Aposelemi river, 9.V.2003 (RB); Pefkos, 1 ♀, stones in pine forest, 6.V.1986 (CD); Vianos, Kato Simi, 1 ♀, 16.IX.1998 (RB).

LASITHI: Aghios Nikolaos, 1 ♀, stones in low shrubland, 6.IV.1979 (JAM); Itanos, 25m, 2 ♀, stones in ruins, 12.V.2003 (HDK, RB); Koutsouras Gorge, 75m, 1 ♀, stones in phrygana, 13.V.2003 (RB); Milatos Spilion, 1 ♀, 16.V.2003 (HDK); Palekastro, Rousolakos E., 15 m, 1 ♀, stones in ruins, 11.V.2003 (RB); Moni Toplou, 250m, 3 ♀, stones in monastery garden, 11.V.2003 (RB); Perama, Melidoni Cave, 1 ♀, 21.III.1997, H. Henderickx leg. (JB); Vai, 1 ♂, 13.III.1978 (RB).

RETHIMNO: Kissou Kambos, 1 ♀, 17.V.1994 (JVK); Lefkogia, 1 ♂, under stones in old olive orchard, 5.VI.1993 (AR-S).

**Distribution:** Cosmopolitan.

## 23. Family Scytodidae

### *Scytodes thoracica* (Latreille, 1802)

*Scytodes thoracica*; Lucas, 1853: 518; Strand, 1917: 160; Roewer, 1928: 97; Roewer, 1959a: 9.

#### Identification

Heimer & Nentwig, 1991: 42, fig. 85.

#### Citations

CHANIA: Chania (Lucas, 1853); Lakki; Meskla; Omalos Plateau (all Roewer, 1928).

IRAKLIO: Kamilari Cave (Roewer, 1959a); Viano (Strand, 1917).

LASITHI: Sitia (Strand, 1917).

#### New records

CHANIA: Aghia Irini, 2 ♀, stones near rivulet, 15.V.1994 (JVK); Aghia, 2 ♀, under bark of *Eucalyptus*, 11.IV.2002 (RB); Elafonisi-Sfakia road, 1 ♂, 6.IV.2002 (RB); Chania, 1 ♂, stones in pine forest, 18.X.1982 (CD); ancient Falasarna, 10m, 1 ♀, ruins in dunes, 4.IV.2002 (HDK); Frangokastelo, 1 ♀, 5 subadults, litter in dunes, 10.IV.2002 (RB); Georgioupoli, 1 ♂ 1 ♀, in tall grass on waste ground, 29.V.1993 (AR-S); ditto, 1 ♂, on veranda of house, 29.V.1993 (AR-S); ditto, 1 ♀, in litter, 11.IV.2002 (HDK); Imbros, 900m, 1 ♀, stones in phrygana, 6.VII.2003 (RB); Kandanos-Floria, 1 ♀, 13.IX.1998, G. Delmastro leg. (RB); Kolimbari, 1 ♂ 2 ♀, dry river-bed, 11.V.1994 (JVK); Kontokinigi-Tsaliana road, 190m, 1 ♀, riverine *Platanus* forest, 5.IV.2002 (JB); Koundouras, 1 ♂, marshy area, 5.IV.2002 (JB); Sfinari, 1 ♂ 2 ♀, stones in shrubland, 12.V.1994 (JVK); Spilia, 1 ♂, stones in old town, 16.V.1994 (JVK); Vamvakados, 2 ♀, stony slope, 15.V.1994 (JVK).

IRAKLIO: Ano Zaros, 1 ♀, 370m, stones along Limni Potamou, 15.IX.2004 (RB); Apesokari-Miamou, 1 ♀, stony slope, 18.V.1994 (JVK); Galifa-Smari road, 1 juv., stones, 17.V.2003 (HDK); Kato Gournes, 1 ♀, pitfalls in olive grove, 9-16.V.2003 (JVK); Malia marsh, 1 ♂, 9.IV.1972 (JAM); Pefkos, 1 ♂, stones in pine forest, 6.V.1986 (CD).

LASITHI: Aghios Nikolaos, 1 ♀, marsh, 11.IV.1979 (JAM); Itanos, 25m, 2 ♂ 8 ♀, stones in ruins, 12.V.2003 (RB); Kastelli N., Aghios Panteleimon, 300m, 1 ♂ 1 ♀, litter around spring, 21.IX.2004 (RB); Lato-Flamouriana road, 250m, 1 ♀, stones in grassland, 10.V.2003 (RB).

RETHIMNO: Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); Skaleta E., 25m, 2 ♀, stones along Geropotamos River, 12.IX.2004 (RB).

**Distribution:** Holarctic, Pacific.

### *Scytodes velutina* Heineken & Lowe, 1832

*Scytodes velutina*; Roewer, 1928: 97; Brignoli, 1976a: 151.

#### Identification

Brignoli, 1976a: 151, fig. 26-33.

#### Citations

CHANIA: Akrotiri, Governetou Monastery (Roewer, 1928).

LASITHI: Gournia (Brignoli, 1976a).

#### New records

CHANIA: Moni Aghia Triada, 1 ♀, under bark of *Eucalyptus*, 11.IV.2002 (RB); Aghios Matheos, 2 ♂ 1 ♀, in pine litter, 20.II.1981 (CD); Akrotiri Peninsula, Stavros, 1 ♀, in sand dunes, 10.IV.1981 (JAM); Akrotiri Peninsula, Moni Gouvernetou, 1 ♀, stones in phrygana, 3.IV.2002 (JVK); Akrotiri Peninsula, Kalathas, 2 ♀, shrubs and stones, 7.IV.1981 (JAM).

IRAKLIO: Gouves, 1 ♀, 10.VIII.2006, H. Eikamp & U. Kluge leg, sub *Scytodes fusca*; checked by RB (SMF 58576); Hani Kokkini, 2 juveniles, hotel garden, 15.IV.2008, S. Lecigne leg., JV det.; Malia, 1 ♀, near the shore, 1.IV.1972 (JAM); Matala, 1 ♀, stones in phrygana, 9.IV.1995 (JB).

LASITHI: Itanos, 25m, 1 ♂, stones in ruins, 12.V.2003 (JVK); Koutsouras, 1 ♀, under stone, 31.V.1994 (AR-S); Moni Toplou, 250m, 1 ♀ 1 juvenile, stones around the monastery, 11.V.2003 (HDK, RB).

RETHIMNO: Bali, 1 ♂, stones at road side, 6.IV.1996 (JB); Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Preveli Palm Beach, 1 ♀, 15.IX.1998, G. Delmastro leg. (RB); ditto, 1 ♀, 10.IV.2002 (RB); Melidoni, 2 ♂, in pine litter, 6.V.1986 (CD); Rethimno W., 1 ♀, 21.IX.1998, G. Delmastro leg. (RB).

**Distribution:** Mediterranean, Cap Verde Islands.

## 26. Family Leptonetidae

### *Cataleptoneta sengleti* (Brignoli, 1974)\*

*Paraleptoneta sengleti* Brignoli, 1974b: 64.  
*Barusia sengleti*; Kratochvil, 1978: 22; Brignoli, 1984: 290.  
*Cataleptoneta sengleti*; Gasparo, 2003: 59;  
Gasparo, 2006: 58.

#### Identification

Brignoli, 1974b: 64, fig. 1-7.

#### Citations

RETHIMNO: Perama, Melidoni Cave (Brignoli, 1974b, 1984; type locality; Gasparo, 2003, 2006).

#### New records

RETHIMNO: Perama, Melidoni Cave, 1 ♂, 6.II.1981, P. R. Deeleman leg. (CD)

**Distribution:** Endemic to Crete.

### *Sulcia cretica* Fage, 1945\*

*Sulcia cretica* Fage, 1945: 111.  
*Paraleptoneta cretica* Roewer, 1959a: 8.

*Sulcia cretica*; Brignoli, 1968: 260; Brignoli, 1974b: 64; Brignoli, 1975: 36; Brignoli, 1984: 291; Gasparo, 2003: 59, 60, 62; Gasparo, 2006: 58, 59.

#### Identification

Brignoli, 1968b: 260, fig. 1-2; Brignoli, 1974b: 64, fig. 13-16; Brignoli, 1975f: 36.

#### Citations

CHANIA: Akrotiri, Aghios Ioannis Cave, near Gouvernetou Monastery (type locality of *Sulcia cretica*; Fage, 1945; Roewer, 1959a; Brignoli, 1968, 1984; Gasparo, 2003); ditto, Katholico Cave (type locality of *Paraleptoneta cretica*; Roewer, 1959a); ditto, Komaro Cave (Fage, 1945); Azogires, Paleochora (Brignoli, 1974b); Marathos, Doxa Cave (Gasparo, 2003, 2006); Topolia Cave (Brignoli, 1974b).

LASITHI: Milatos Cave (Gasparo, 2003, 2006).

#### New records

CHANIA: Akrotiri, Spilion Lera, 2 ♂ 1 ♀, H. Henderickx leg. (JVK).

IRAKLIO: Marathas, Doxa Cave, 1 ♂, 17.XII.2000 (JB); Milatou Spilion, 1 ♂, C. L. Deeleman leg. (JVK).

**Distribution:** Endemic to Crete.

## 29. Family Pholcidae

### *Holocnemus pluchei* (Scopoli, 1763)

*Pholcus pluchii*; Lucas, 1853: 52.

*Holocnemus pluchei*; Roewer, 1928: 120; Roewer, 1959a: 10; Brignoli, 1971b: 257; Brignoli, 1984: 289; Gasparo, 2003: 62.

#### Identification

Heimer & Nentwig, 1991: 40, fig. 80.

#### Citations

CHANIA: Azogires, Aghios Peres Cave (Roewer, 1959a); Chania (Lucas, 1853); Gouvernetou, Kumaro Cave; Gouvernetou, Katholico Cave; Paleochora (all Roewer, 1959a).

IRAKLIO: Kamilari Cave; Skotino (both Roewer, 1959a); Spilia (Brignoli, 1971b).

LASITHI: Adrianos, Atsiganospilos (Gasparo, 2003); Flamouriana; Gournia; Kritsa (all Brignoli, 1971b); Vouchras (Brignoli, 1984); Sitia, Megalo Katofyngui Cave (Roewer, 1959a).

RETHIMNO: Askifou (Brignoli, 1971b); Perama, Melidoni Cave; Rethimno, Coubes (both Roewer, 1959a).

#### New records

CHANIA: Afrata, road to Kolimbari, 1 ♀, stones in dry river-bed, 11.V.1994 (JVK); Agriles, 500m, 4 ♂ 1 ♀, marshy area around spring, 7.IV.2002 (RB);

Akrotiri, Moni Aghia Triada, 100m, 1 ♀, bark of *Eucalyptus*, 8.XII.2001 (RB); ditto, 1 ♀, stones in olive grove, 3.IV.2002 (JVK); Akrotiri, Kalathas, 4 ♀, stony shrubland, 1, 14 & 19.IV.1981 (JAM); ditto, Moni Gouvernetou, 250m, 1 ♂ 1 ♀, stones in phrygana, 3.IV.2002 (JVK, MA); Archondiko N., 785m, 1 ♀, stones in phrygana, 5.IV.2002 (HDK); Chania, 1 ♂ 2 ♀, wasteland in old town, 10.V.1994 (JVK); Daratos, 2 ♀, toilets in camping ground, 8.VII.2003 (RB); ancient Falasarna, 50m, 2 ♂ 3 ♀, stones in ruins, 4.IV.2002 (HDK, JVK, RB); Frangokastello, 5m, 1 ♂ 2 ♀, marsh in dunes, 10.IV.2002 (JVK, MA); Georgioupoli, 25m, 1 ♂ 2 ♀, stones around lake, 11.IV.2002 (HDK, RB); Imbros, 900m, 1 ♂ 2 ♀, stones in phrygana, 6.VII.2003 (RB); Kares, W. Vrisses, 2 ♀, 10.IX.1998, G. Delmastro leg. (RB); Kourna Lake, 50m, 2 ♀, stones bordering lake, 16.V.1994; ditto, 1 ♀, stones at roadside, 15.IV.1996 (JB); ditto, 1 ♂ 2 ♀, in shrubs around the lake, 12.VII.2003 (RB); Kourna Lake, 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Paleochora, 2 ♀, stones in Venetian castle, 4.IV.2002 (JB); Samaria Gorge, 1100m, 1 ♂, stones in *Juniperus* forest, 9.VII.2003 (RB); Sfakia, 1 ♂ 1 ♀, H. Eikamp & U. Kluge leg., sub *Pholcus bidentatus*, checked by RB (SMF 61959); Sougia Gorge-Lissos path, 1 ♂ 1 subadult ♀, 14.V.2004 (TK); Sougia, 1 ♂ 2 ♀, stones in dry river-bed, 13.V.2004 (TK).

IRAKLIO: Galifa-Smari road, 1 ♂, 17.V.2003 (JVK); Gortyna ruins, 125m, 1 ♀, stones in ruins, 14.IX.2004 (RB); Hani Kokkini, 2 ♂ 1 ♀, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Kato Gournes, 25 m, 1 ♂ 1 ♀, stones along Aposelemi River, 9.V.2003 (RB); Malia, 2 ♂, shore and lanes near Malia marsh, 1.IV.1972 (JAM); Mesohorio, 1 ♂ 5 ♀, stones in olive grove, 19.V.1994 (JVK); Phaestos, 2 ♀, stony hillside, 16.IV.1981 (JAM); Pirgos E., 350m, stones in dry river-bed, 14.IX.2004 (RB).

LASITHI: Aghios Nikolaos, 4 ♂ 5 ♀, 6 & 8.IV.1979 (JAM); Itanos, 25m, 2 ♂ 1 ♀, stones in ruins, 12.V.2003 (HDK, RB); Karidi E., 600m, 1 subadult ♀, stones in phrygana around Peristera Cave, 12.V.2003 (HD; Koutsouras Gorge, 75m, 1 ♀, stones in phrygana, 13.V.2003 (HDK); Milatos, 1 ♂ 1 ♀, stones around chapel, 20.IX.2004 (RB); Moni Toplou, 250m, 4 ♀, in monastery garden, 11.V.2003 (HDK, JVK, RB); Palekastro, Rousolakos E., 15 m, 1 ♂ 1 ♀, stones in ruins, 11.V.2003 (RB); Tholos, N. Kavousi, 10 ♂ 2 ♀, stones and garbage around lagoon, 11.V.2003 (HDK, RB).

RETHIMNO: Aghia Galini, 1 ♀, 22.IV.1990 (RB); ditto, 1 ♀, stones near the beach, 29.IV.1997 (JVK); Anogia, 550m, 1 ♂ 1 ♀, herbs and shrubs in garden, 15.V.2003 (RB); Bali, 2 ♂ 1 ♀, stones near the beach, 6.IV.1996 (JB); Preveli Palm Beach, 2 ♀, 15.IV.1995 (JB); Rethimno W., 9.IX.1998, G.

Delmastro leg. (RB); Skaleta E., 25m, stones along Geropotamos River, 12.IX.2004 (RB).

**Distribution:** Mediterranean, introduced to Central and Western Europe.

### *Hoplopholcus labyrinthi* (Kulczyński, 1903)\*

*Holocnemus labyrinthi* Kulczyński, 1903: 34, 44; Bristowe, 1935: 754.

*Artema cretica* Roewer, 1928: 121.

*Pholcus opilionoides*; Roewer, 1928: 120; Roewer, 1959a: 10 (misidentifications).

*Hoplopholcus labyrinthi*; Senglet, 1971: 348;

Brignoli, 1971b: 260; Brignoli, 1976b: 559;

Brignoli, 1984: 289; Deltshev, 1985: 43; Gasparo, 2003: 59, 60, 61; Gasparo, 2006: 59.

### Identification

Senglet, 1971: 348, fig. 11-16.

### Citations

CHANIA: Afrata, Helinospilo Cave (Roewer, 1959a, sub *Pholcus opilionoides*; Brignoli, 1984); Afrata, Kromiri Cave (Brignoli, 1984); Azogires, Paleochora Cave (Senglet, 1971); Chania (Roewer, 1928, sub *Pholcus opilionoides*); Topolia Cave (Senglet, 1971; Gasparo, 2003).

IRAKLIO: Nereidospilia Cave (Brignoli, 1984); Skotino, Aghia Paraskevi Cave (Brignoli, 1984; Gasparo, 2003); Koubeddes, Cave Kamilari (Roewer, 1959a, sub *Pholcus opilionoides*; Deltshev, 1985; Gasparo, 2003; Brignoli, 1984); Labyrinthus (type locality; Kulczyński, 1903); Marathos, Spilaio Doxa (Gasparo, 2003); Sarchos Cave (Roewer, 1959a, sub *Pholcus opilionoides*, 2 ♂ 8 ♀ in NHMG, JVK & RB det.); Skotino Cave (Roewer, 1959a, sub *Pholcus opilionoides*; Brignoli, 1976b).

LASITHI: Aghios Nikolaos, Kronion Cave (Brignoli, 1984); Milatos Cave (Roewer, 1959a, sub *Pholcus opilionoides*); Neapolis, Atsiganospilos (Gasparo, 2003); Pefki, Spilao Vreiko (Gasparo, 2006); Psichron Cave (Senglet, 1971); Sitia, Karouba (Brignoli, 1971b); Sitia, Megalo Katofyngui Cave (Roewer, 1959a, sub *Pholcus opilionoides*); Tzermiado, Trapezas Cave (Gasparo, 2003).

RETHIMNO: Angeliano, Gria Spilia (Roewer, 1959a, sub *Pholcus opilionoides*); Axos-Anogia Cave (Senglet, 1971); Kato Marathospilo (Roewer, 1959a, sub *Pholcus opilionoides*); Perama, Melidoni Cave (Roewer, 1928; Roewer, 1959a, sub *Pholcus opilionoides*; Senglet, 1971; Brignoli, 1984; Gasparo, 2003).

### New records

LASITHI: Sitia, Koufeospileos Cave, 1 ♂ 1 ♀, 6-III-1984, C. L. Deeleman leg. (JVK).

### Distribution: Crete.

### *Hoploholcus minotaurinus* Senglet, 1971\*

*Hoploholcus minotaurinus* Senglet, 1971: 349; Brignoli, 1976b: 561; Brignoli, 1984: 289; Senglet, 2001: 62; Gasparo, 2003: 62.

*Hoploholcus labyrinthi*; Brignoli, 1971b: 260 (misidentification).

#### Identification

Senglet, 2001: 46, fig. 1-5, 8-12.

#### Citations

IRAKLIO: Iraklio E., Ilithia Cave (Brignoli, 1976b). LASITHI: Karouba, Sitia (Brignoli, 1971b); Kato Zakros, Pelekita Spilia (Brignoli, 1984); Milatos Cave (type locality; Senglet, 1971; Brignoli, 1976b, 1984; Gasparo, 2003); Zakros, Katsimbourdou Cave (Brignoli, 1984; Senglet, 2001).

#### New records

IRAKLIO: Marathos, Doxa Cave, 1 ♀, H. Henderickx leg., 23.III.1997 (JB); Milatos, 200m, 19 ♂ 30 ♀, in Milatos Cave, 16.V.2003 (HDK, JV, RB). LASITHI: Karidi E., Peristera Cave, 3 ♀, 12.V.2003 (HDK, JV); Tzermiado, 850m, 3 ♂ 3 ♀, in Kronos Antron Cave, 9.V.2003 (HDK, JV); Tzermiado, Trapezas Cave, 1 ♀, 27.III.1997, H. Henderickx leg. (JB).

**Distribution:** Crete.

### *Hoploholcus minous* Senglet, 1971

*Hoploholcus minous* Senglet, 1971: 350; Brignoli, 1976b: 561.

#### Identification

Senglet, 1971: 350, fig. 27-36; Senglet, 2001: 47, fig. 14.

#### Citations

CHANIA: Azogires-Paleochora (Senglet, 2001). LASITHI: Exo Mouliana (type locality; Senglet, 1971).

#### New records

None.

**Distribution:** Greece: Crete and Karpathos.

### *Pholcus creticus* Senglet, 1971\*

*Pholcus creticus* Senglet, 1971: 345; Senglet, 2001: 62; Huber, 2011: 386.

#### Identification

Senglet, 1971: 345, fig. 1-10; Senglet, 2001: 62, fig. 58-59; Huber, 2011: 386, fig. 1535, 1536, 1557, 1558, 1620-1635.

#### Citations

CHANIA: Azogires (type locality; Senglet, 1971); Azogires-Paleochora (Senglet, 2001); Topolia (Senglet, 1971, 2001).

LASITHI: path Kato Metohi to Kastamonitsa (Huber, 2011); Kritsa above Aghios Nikolaos, Katharo Plateau (Huber, 2011).

#### New records

CHANIA: Akrotiri, Kalathos pond, 1 ♂ 1 ♀, 19.IV.1981 (JAM); Imbros, 900m, 2 ♀ in garbage dump, 6.VII.2003 (RB); Samaria Gorge, 1100m, 1 ♀, stone in *Juniperus* forest, 9.VII.2003 (RB).

**Distribution:** Crete.

### [*Pholcus opilionoides* (Schrank, 1781)]

#### Remark

ROEWER gave several citations in his papers of 1928 and 1959. However, Roewer's material from Sarchos cave re-examined by RB is *Hoploholcus labyrinthi* and his records are therefore considered to be that species. *Pholcus opilionoides* was never collected by us and is deleted from the list of Crete.

### *Pholcus phalangioides* (Fuesslin, 1775)

*Pholcus phalangioides*; Cecconi, 1895: 191; Roewer, 1928: 120; Caporiacco, 1929: 230; Reimoser, 1930: 146; Giltay, 1932: 24; Roewer, 1959a: 9; Brignoli, 1976b: 562; Brignoli, 1984: 290; Gasparo, 2003: 59.

#### Identification

Heimer & Nentwig, 1991: 40, fig. 81.

#### Citations

CHANIA: Akrotiri, Arkoudas Cave, Aghios Ioannis Cave (Roewer, 1959a; Brignoli, 1984); Akrotiri, Arhalospileo (Brignoli, 1976b); Akrotiri, Katholico Cave (Roewer, 1928; Gasparo, 2003); Governetou, Achyrosipilo (Roewer, 1959a); Lakki (Roewer, 1928).

IRAKLIO: Sarchos Cave (Brignoli, 1984); Kastelli (Giltay, 1932); Milatos, Aghios Konstantinos Cave (Roewer, 1959a).

LASITHI: Sitia, Micro Katofyngui Cave (Roewer, 1959a).

RETHIMNO: Rethimno (Cecconi, 1895).

#### New records

CHANIA: Moni Gouverneto Cave, 5 ♂ 11 ♀, 3.IV.2002 (JB, RB).

**Distribution:** Cosmopolitan.

***Pholcus spiliensis* Wunderlich, 1995\***  
*Pholcus spiliensis* Wunderlich, 1995b: 625;  
Senglet, 2001: 63; Huber, 2011: 331.

#### Identification

Wunderlich, 1995b: 625, fig. 1-5; Senglet, 2001: 63, fig. 52-56; Huber, 2011: 331, fig. 1528, 1529, 1551, 1552, 1602-1605.

#### Citations

CHANIA: Frangokastello (Senglet, 2001).  
LASITHI: Aghios Georgios; Mesa Potami; Palekastro, Rousolakos; Psichro; Thrypti (all Huber, 2011); Kato Metochi (Senglet, 2001).  
RETHIMNO: Koxare-Spili (Senglet, 2001); Skaleta (Huber, 2011); Spili S. (type locality; Wunderlich, 1995b).

#### New records

CHANIA: Aghia Irini, 1 ♂ 1 ♀, stones along rivulet, 15.V.1994 (JVK); Frangokastello, 1 ♂, stones in dunes, 10.IV.2002 (JVK); Georgioupoli, 1 ♀, stones on sandy shore, 6.V.2001 (TK); ditto, 1 ♂ 1 ♀, grass and *Phragmites* vegetation, 9.V.2004 (TK).  
LASITHI: Vamvakados, 1 ♀, stones in phrygana, 15.V.1994 (JVK).  
RETHIMNO: Skaleta E., 25m, 1 ♀, stones along Geropotamos River, 12.IX.2004 (RB).

**Distribution:** An endemic species of Crete.

#### *Psilochorus simoni* (Berland, 1911)

#### Identification

Heimer & Nentwig, 1991: 40, fig. 83.

#### New records

IRAKLIO: Krassi, 1 ♂, litter in dry river-bed, 16.X.1998 (RB)

**Distribution:** Europe. New to Greece.

#### *Spermophora senoculata* (Dugès, 1836)

*Spermophora topolia* Roewer, 1928: 120.  
*Spermophora senoculata*; Senglet, 1971: 358;  
Senglet, 2001: 63.

#### Identification

Heimer & Nentwig, 1991: 40, fig. 84.

#### Citations

CHANIA: Topolia (Roewer, 1928; Senglet, 2001).  
IRAKLIO: Knossos (Senglet, 1971).

#### New records

CHANIA: Daratos, 25m, 3 ♂ 7 ♀, in toilets near camping ground, 8.VII.2003 (RB); Drapanias, 1 ♂, in room on camping ground, 12.V.1994 (JVK);

Koudouras, 1 ♂, stones near the beach, 14.V.1994 (JVK).

IRAKLIO: Fodele, 1 ♀, stones, 20.V.1994 (JVK); Mesohorio, 2 ♂ 2 ♀, stones in olive grove, 19.V.1994 (JVK); Potamies, Moni Gouvernotissas, 1 ♂ 2 ♀, stones in monastery garden, 9.V.2003 (JVK).

LASITHI: Lagou-Tzermiado road, 800m, 1 ♂ 1 ♀, litter in grassland, 9.V.2003 (HDK); Moni Toplou, 250m, 1 ♂ 1 ♀, in wall crevice around monastery, 11.V.2003 (HDK, RB); Tholos, N. Kavousi, 5♂, 2 ♀, small building near the beach, 11.V.2003 (RB).

RETHIMNO: Anogia, 1 ♂ 1 ♀, hotel room, 15.V.2003 (JVK, RB); Perama, Melidoni Cave, 1 ♀, 21.III.1997, H. Henderickx leg. (JB); Plakias, 20m, 1 ♀, stony slope near sea, 14.IV.1995 (JB).

**Distribution:** Holarctic.

#### *Stygopholcus photophilus* Senglet, 1971

*Stygopholcus photophilus* Senglet, 1971: 356;  
Senglet, 2001: 65.

*Hoploholcus kratochvili* Brignoli, 1971b: 259;  
Deltshev, 1985: 43.

*Hoploholcus photophilus*; Brignoli, 1976b: 561;  
Brignoli, 1979: 191; Brignoli, 1984: 290.

#### Identification

Senglet, 1971: 356, fig. 44-54; Senglet, 2001: 65, fig. 15-20, 23-25, 28.

#### Citations

CHANIA: Topolia, Aghia Sophia Cave (Senglet, 2001).  
RETHIMNO: Choumeri-Perama; Keramoto-Perama (both Senglet, 1971).

#### New records

None.

**Distribution:** Greece, continent and islands.

#### 35. Family Segestriidae

##### *Ariadna insidiatrix* Audouin, 1826

*Ariadna spinipes*; Roewer, 1928: 93.

#### Citations

CHANIA: Topolia (Roewer, 1928).

#### New records

None.

**Distribution:** Mediterranean.

##### *Segestria bavarica* C. L. Koch, 1843

*Segestria bavarica*; Cecconi, 1895: 191.

### **Identification**

Heimer & Nentwig, 1991: 48, fig. 105.

### **Citations**

RETHIMNO: Melidoni (Cecconi, 1895).

### **New records**

CHANIA: Aghia Triada Monastery, 100m, 1 ♀, under bark of *Eucalyptus*, 8.XII.2001 (RB).

RETHIMNO: Arkadiou Monastery, 1 ♀, under bark of old pine, 5.VI.1993 (AR-S).

**Distribution:** Europe to Caucasus.

### ***Segestria florentina* (Rossi, 1790)**

*Segestria florentina*; Lucas, 1853: 517; Cecconi, 1895: 191; Roewer, 1928: 94.

### **Identification**

Heimer & Nentwig, 1991: 48, fig. 103.

### **Citations**

CHANIA: Chania (Lucas, 1853; Cecconi, 1895); Topolia (Roewer, 1928).

RETHIMNO: Rethimno (Cecconi, 1895; Roewer, 1928).

### **New records**

CHANIA: Aghia Triada Monastery, 100m, 2 ♀, under bark of *Eucalyptus*, 8.XII.2001 (RB), 3 ♀, 3.IV.2002 (JVK).

IRAKLIO: Fodele, 1 ♀, under bark, 20.V.1994 (JVK).

RETHIMNO: Arkadiou Monastery, 1 ♀, under bark of old pine, 5.VI.1993 (AR-S).

**Distribution:** Europe to Georgia, N. Africa.

### ***Segestria sibordoni* Brignoli, 1984\***

*Segestria sibordoni* Brignoli, 1984: 282.

### **Identification**

Brignoli, 1984: 282, fig. 6.

### **Citations**

CHANIA: Afrata, Kromiri Cave (type locality; Brignoli, 1984).

### **New records**

None.

**Distribution:** Only known from the type locality.

### ***Segestria senoculata* (Linnaeus, 1758)**

*Segestria senoculata*; Bristowe, 1935: 740.

### **Citations**

Without precise locality (Bristowe, 1935).

### **New records**

None.

**Distribution:** Palaearctic.

## **36. Family Dysderidae**

### ***Dysdera crocata* C. L. Koch, 1838**

*Dysdera crocata*; Strand, 1917: 160; Roewer, 1959a: 6; Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 157.

*Dysdera sternalis* Roewer, 1928: 94.

*Dysdera cretica* Roewer, 1928: 95.

### **Identification**

Heimer & Nentwig 1991: 44, fig. 94.

### **Citations**

CHANIA: Akrotiri (Roewer, 1958); Fournes; Topolia (both Roewer, 1928).

IRAKLIO: Koubeddes, Kamilari Cave (Roewer, 1959a); Messara Plain (Lucas, 1853).

LASITHI: Lasithi (Strand, 1917).

RETHIMNO: Rethimno (Lucas, 1853; Roewer, 1928).

### **New records**

CHANIA: Frangokastello, 1 ♂, small dune ponds, 10.IV.2002 (HDK).

LASITHI: Lasithi Plateau, Lagou, 1 ♂ 1 ♀, 3.V.2003 (JVK); Psichro, 1 ♂, stones in grassland, 21.X.1998 (RB).

**Distribution:** Cosmopolitan.

### ***Dysdera gigas* Roewer, 1928\***

*Dysdera gigas* Roewer, 1928: 94; Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 224.

### **Identification**

Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman 1988: 224, fig. 271-276

### **Citations**

CHANIA: Meskla; Omalos (both Deeleman-Reinhold & Deeleman, 1988).

IRAKLIO: Anissa; Knossos; Pefkos (all Deeleman-Reinhold & Deeleman, 1988).

RETHIMNO: Rethimno (type locality; Roewer, 1928).

### **New records**

CHANIA: Aghia Triada, 100m, 1 ♀, pitfalls in olive orchard, 1-IV.2002 (RB); Elafonisi-Sfakia road, 550m, 1 ♀, stones in degraded grassland, 6.IV.2002

(HDK); Omalos Plateau, Chiloskalo, 1150m, 1 ♂ 1 ♀, stones in grassland, 8.IV.2002 (MA, RB).  
 LASITHI: Tzermiado, 1 ♀, stones in grassland, 10.XII.2001 (RB).  
 RETHIMNO: Melidoni, 1 ♀, stones in phrygana, 12.XII.2001 (RB); Plakias, 1 ♂, litter in the beach, 13.IV.1995, J. Bosselaers leg. (JVK).

**Distribution:** Crete.

#### *Dysdera hiemalis* Deeleman-Reinhold, 1988

*Dysdera hiemalis* Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 190.

#### **Identification**

Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 190, fig. 145, 147-157.

#### **Citations**

CHANIA: Aghios Matheos; Topolia (both Deeleman-Reinhold & Deeleman, 1988).  
 RETHIMNO: Perama (type locality; Deeleman-Reinhold & Deeleman, 1988).

#### **New records**

CHANIA: Aghia Irini Gorge, 700m, 1 ♂ 1 ♀, stones in riverine *Platanus* forest, 7.IV.2002 (RB); Aligi, 475m, 2 ♂, pitfalls in *Castanea* forest, I-IV.2002 (RB); Frangokastello, 5 ♂, 2 ♀, litter in dunes, 10.IV.2002 (RB); Vamvakados, 700m, 1 ♀, stones at border of grassland, 12.XII.2001 (RB); Vrisses, 100m, stones at border of riverine *Platanus* forest, 13.XII.2001 (RB).

**Distribution:** Crete, Karpathos.

#### *Dysdera lata* Wider, 1834

*Dysdera lata*; Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 200.

#### **Identification**

Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 200, fig. 201-205.

#### **Citations**

Crete, without precise locality (Dedeelman-Reinhold, 1988).

#### **New records**

None.

**Distribution:** Algeria, Tunisia, Egypt, Greece, Turkey, Syria, Cyprus.

#### *Dysdera neocretica* Deeleman-Reinhold, 1988\*

*Dysdera neocretica* Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 175.

#### **Identification**

Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 175, fig. 82-89.

#### **Citations**

RETHIMNO: Perama (type locality; Deeleman-Reinhold, 1988).

LASITHI: Pano Episkopi; Zakros (both Deeleman-Reinhold & Deeleman, 1988).

#### **New records**

None.

**Distribution:** Crete.

#### [*Dysdera ninnii* Canestrini, 1868]

#### **Remark**

*Dysdera ninnii* was cited from Crete by Roewer (1959a) in the Arkoudas Cave. At that time, the endemic species of Crete were not yet described and this identification is most probably erroneous. Crete also falls outside the distribution area of *Dysdera ninnii* and it is therefore deleted from the list.

#### [*Dysdera punctata* C. L. Koch, 1838]

#### **Remark**

*Dysdera punctata* was cited in Crete by Strand (1917) from Viano and Lasithi. At that time, the endemic species of Crete were not yet described and these identifications are most probably erroneous. Currently, there is no proof of the presence of the species in Crete and it is deleted from the list. Deeleman-Reinhold & Deeleman (1988) also strongly doubted the presence of the species in Crete.

#### *Dysdera spinicrus* Simon, 1882

*Dysdera erythrina*; Lucas, 1853: 517  
 (misidentification).

*Dysdera spinicrus*; Deeleman-Reinhold & Deeleman, 1988: 204.

*Dysdera westringi*; Roewer, 1928: 93  
 (misidentification); Giltay, 1932: 9.

#### **Identification**

Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 204, fig. 206-207, 211-214, 219-220.

#### **Citations**

CHANIA: Akrotiri, Katholiko Monastery (Roewer, 1928, sub *D. westringi*); Georgioupoli (Deeleman-Reinhold & Deeleman, 1988); Omalos (Roewer, 1928, sub *D. westringi*, re-examined); Tyrokomos,

towards Omalos Plateau (Giltay, 1932, sub *D. westringi*, re-examined).  
IRAKLIO: Malia; Phaestos (both Deeleman-Reinhold & Deeleman, 1988).

### New records

CHANIA: Achladia, 1 ♂, under stones in phrygana, 2.VI.1993 (AR-S); Aghia, 75m, 1 ♂, litter in *Eucalyptus* grove, 11.XII.2001 (RB); ditto, 1 ♂ 1 ♀, 11.IV.2002 (JVK); Aghia Irini Gorge, 700m, 2 ♂ 1 ♀, litter in riverine *Platanus* forest, 7.IV.2002 (JVK, MA); Akrotiri Peninsula, Aghia Triada Monastery, 100m, 1 ♀, pitfalls in olive plantation, I-IV.2002 (RB); ditto, Gouverneto Monastery, 250m, 1 ♀, stones in phrygana, 9.IV.1996 (JB), 1 ♂, 8.XII.2001 (RB); ditto, Kalathas, mouth of Klathorena River, 1 ♀, 9.IV.1996 (JB); Aligi, 475m, 1 ♂ 1 ♀, litter in *Castanea* forest, 9.XII.2001 (JVK, RB); Azogires N., 520m, 1 ♀, stones in olive orchard, 10.XII.2001 (RB); Elos, 550m, stones in *Castanea* forest, 9.XII.2001 (RB); Elafonisi-Sfakia, 1 ♂, stones in grassland, 6.IV.2002 (JVK); ancient Falasarna, 50m, 1 ♀, pitfalls in dunes, 1-IV.2002 (RB); ditto, 1 ♀, stones in dunes, 4.IV.2002 (JVK); Frangokastello, 5m, 3 ♂ 2 ♀, litter in dunes, 10.IV.2002 (JVK, RB); Georgioupoli, 1 ♂, grassy area close to Almiros River, 6.V.2001, 1 ♀, pitfalls at same site, 6-13.V.2001, 1 ♂, 1 ♀, 7-19.V.2004 (TK); Imbros Gorge, 1 ♀, mixed open forest, 9.IV.2002 (JVK); Kourna Lake, 2 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Kathania, 170m, 1 ♀, pitfalls in olive orchard, I-IV.2002 (RB); Kefali, 370m, 2 ♂, litter in riverine *Platanus* forest, 5.IV.2002 (HDK, JVK); Kontokinigi-Tsaliana road, 1 ♀, litter in *Platanus* forest, 5.IV.2002 (JVK); Koundouras, 1 ♂, marshy area, 5.IV.2002 (JB); Kourna lake, 1 ♂ 1 ♀, stones near lake, 6.XI.2010 (JVK); Omalos Plateau, Aghios Theodoros W., 1150m, 1 ♂ 2 ♀, 8.IV.2002 (RB); ditto, Chiloskalo, 1150m, 2 ♂ 2 ♀, stones in grassland, 8.IV.2002 (JVK, RB); Polyrrinia, 1 ♀, under stone, 31.X.2010 (JVK); Preveli Palm Beach, 1 ♂ 2 ♀, in *Juncus* tussocks, 10.IV.2002 (RB); Rodopos-Afrata road, 1 ♀, stones along road, 8.IV.1996 (JB); Sfinari, 1 ♀, stones, 12.V.1994 (JVK); Spilia, 2 ♂, stones in old town, 16.V.1994 (JVK); Vrisses, 100m, 1 ♂ 1 ♀, stones at border of *Platanus* forest (RB); Zoniana, near Sentoni Cave, 1 ♂, 6.VII.1996 (JB).  
IRAKLIO: Gouves, 1 ♂, 23.XII.2005, H. Eikamp leg. (SMF 56578); Limenas Chersonissou, 1 ♂, stones near the beach, 8.IV.1995 (JB); Kastelli N., Aghios Panteleimon, 300m, 1 ♂, litter in *Platanus* forest, 19.X.1998 (RB); Kato Simi, 850m, 1 ♀, stones in *Platanus* forest, 13.V.2003 (RB); Krasi, 550m, 3 ♂ 3 ♀, stones in dry river-bed, 16.X.1998 (RB).  
LASITHI: Moni Toplou, 250m, 1 ♀, stones around the monastery, 11.V.2003 (RB); Oros Dikti, Kaminaki-Embaros, 2 ♂ 1 ♀, stones in montane grassland, 19.X.1998 (RB); Psichro, 1 ♂, stones in

grassland, 21.X.1998 (RB); Tzermiado, 1 ♂ 1 ♀, stones in grassland, 16.X.1998 (RB); Vai, 1 ♀ 1 subadult ♀ in dunes near the sea, 12.III.1978 (RB).  
RETHIMNO: Aghia Galini, 1 ♀, herbs on sea coast, 15.III.1978 (RB); between Charkia and Messi, 1 ♀, under stones in fallow field, 6.VI.1993 (AR-S); Kissou Kambos, 1 ♂, stones in grassland, 17.V.1994 (JVK); Melidoni, 1 ♀, stones in phrygana, 12.XII.2001 (RB); Oros Psiloritis, Nida Plateau, 1 ♀, stones in grassland, 17.X.1998 (RB).

**Distribution:** the Balkans to Syria. The commonest *Dysdera* species on Crete.

### [*Dysdera westringi* O. P.-Cambridge, 1872]

#### Remark

*Dysdera westringi* was cited from Crete by KULCZYŃSKI (1903), ROEWER (1928) and GILTAY (1932). The material studied by Roewer and Giltay was re-examined and all appeared to belong to *Dysdera spinicrus*. Currently, there is no proof of the presence of *Dysdera westringi* in Crete and the species is deleted from the list.

### *Dysdera* sp.

#### Record

RETHIMNO: Rethimno, 1 ♀ (SMF 57389-RII-3549).

#### Remark

This species is closely related to the Turkish *Dysdera enguriensis* Deeleman-Reinhold & Deeleman, 1988 but in the absence of the male the identification is tentative.

### [*Dysderocrates egregius* (Kulczyński, 1897)]

#### Remark

The species is known from Hungary and Romania (DEELEMAN-REINHOLD, 1988). ROEWER (1959a) mentioned juveniles of this species from Crete, but as juvenile dysderids cannot be identified to the species level and as dysderids are known to have small distribution areas, this record is considered erroneous. It is listed under the related *Dysderocrates marani* and *D. egregius* is deleted from the list of Crete.

### *Dysderocrates marani* (Kratochvil, 1937)\*

*Harpactocrates marani* Kratochvil, 1937: 560.

*Harpactocrates egregius*; Roewer, 1959a: 6  
(misidentification).

*Harpactocrates lindbergi* Roewer, 1959a: 6;  
Brignoli, 1979: 188.

*Dysderocrates marani*; Deeleman-Reinhold & Deeleman, 1988: 246; Gasparo, 2003: 60.

### **Identification**

Deeleman-Reinhold, in Deeleman-Reinhold & Deeleman, 1988: 246, fig. 333-335.

### **Citations**

CHANIA: Omalos; Topolia Cave (both Deeleman-Reinhold & Deeleman, 1988).  
IRAKLIO: Marathos, Doxa Spilion (Deeleman-Reinhold & Deeleman, 1988; Gasparo, 2003).  
LASITHI: Tzermiado, Trapeza Cave (Brignoli, 1979).  
RETHIMNO: Marathospila (Roewer, 1959a, sub *H. lindbergi*, 1 ♀ in NHMG); Margarites, Lamia Cave (Roewer, 1959a, sub *H. egregius*, 2 juv. in NHMG, CD det.); Oros Ida (type locality; Kratochvil, 1937); Zoniana, Sfedoni Trypa (Deeleman-Reinhold & Deeleman, 1988; Gasparo, 2003).

### **New records**

None.

### **Distribution:** Crete.

#### ***Harpactea catholica* (Brignoli, 1984)\***

*Minotauria catholica* Brignoli, 1984: 287.  
*Harpactea catholica*; Deeleman-Reinhold, 1993: 129; Gasparo, 2003: 59; Chatzaki & Arnedo, 2006: 10.

### **Identification**

Chatzaki & Arnedo, 2006: 10, fig. 2-12.

### **Citations**

CHANIA: Akrotiri Peninsula, Aghios Ioannis Cave (type locality; Brignoli, 1984; Deeleman-Reinhold, 1993; Gasparo, 2003); Askifou; Kastelos; Kourna Lake; Kapi; Lefka Mt., Anopoli Sfakion to Pachnes peak (all Chatzaki & Arnedo, 2006); Chania; Topolia, Aghia Sophia Cave (both Deeleman-Reinhold, 1993).  
RETHIMNO: Aghios Ioannis (Chatzaki & Arnedo, 2006).

### **New records**

CHANIA: Akrotiri Peninsula, Aghios Ioannis Cave, 1 ♂, 16.XII.2000 (JB); Spilion Lera, 1 ♂ 1 ♀, 25.XII.2000, H. Hendrickx leg. (JVK); Aligi N., 475m, 1 ♂, pitfalls in *Castanea* forest, 1.IV.2002 (RB).

IRAKLIO: Prinos, Fantaxospilare, 1 ♂, 16.IV.2002 (JB).

### **Distribution:** Only known from Crete.

#### ***Harpactea coccifera* Brignoli, 1984\***

*Harpactea coccifera* Brignoli, 1984: 283; Chatzaki & Arnedo, 2006: 14.

### **Identification**

Chatzaki & Arnedo, 2006: 14, fig. 13-20.

### **Citations**

CHANIA: Elafonisi; Agia lake; Lefka Mt., Anopoli Sfakion to Pachnes peak; Kastelos (all Chatzaki & Arnedo, 2006).  
IRAKLIO: Keratokambos; Omalos Vianou (both Chatzaki & Arnedo, 2006).  
LASITHI: Sfaka, Iraklio-Sitia road (type locality; Brignoli, 1984); Chirokambos; Istro; Kroustas; Moni Toplou (all Chatzaki & Arnedo, 2006).  
RETHIMNO: Aghia Fotini; Exantis; Moni Preveli (all Chatzaki & Arnedo, 2006).

### **New records**

CHANIA: Aghia, Limni Aghia, 1 ♂, border between lake and orange yard, 13.V.2004 (TK); Aghia Irini, 700m, 1 ♂ 4 ♀, litter in riverine *Platanus* forest, 7.IV.2002 (RB); Aligi N., 1 ♂, litter in *Castanea* forest, 4.IV.2002 (JVK); Frangokastello, 5 ♂ 2 ♀, litter in marsh in dunes, 10.IV.2002 (RB); Georgioupoli, 1 ♂ 1 ♀, sand dunes, 15.IV.1981 (JAM); Kourna Lake, 1 ♂ 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Souri, 2 ♂, 13.IV.2002 (JB, JVK).

IRAKLIO: Krasi, 550m, 1 ♂, stones in dry river-bed, 16.X.1998 (RB).

LASITHI: plain near Sitia, 10m, 1 ♂, 31.III.2007, A. Schönhöfer leg. (SMF 57276).

RETHYMNO: Perama, Melidoni Cave, 1 ♀ at entrance of cave, 21.III.1997, C. L. Deeleman leg. (JVK); Rethimno, 15 ♂ 8 ♀, in *Platanus* litter near rivulet, 4.III.1984, C. L. Deeleman leg. (CD, JVK).

### **Distribution:** Only known from Crete.

#### ***Harpactea cressa* Brignoli, 1984\***

*Harpactea cressa* Brignoli, 1984: 285; Chatzaki & Arnedo, 2006: 17.

### **Identification**

Chatzaki & Arnedo, 2006: 17, fig. 21-29.

### **Citations**

CHANIA: Agia Lake; Lefka Mt., Anopoli Sfakion to Pachnes peak; Kaliviani; Kallikratis; Kourna Lake; Kastelos; Kapi (all Chatzaki & Arnedo, 2006).

IRAKLIO: Martsalos; Roufas (both Chatzaki & Arnedo, 2006).

LASITHI: Mt. above Mesa Lasithaki (type locality; Brignoli, 1984); Chirokambos; Dikti Mt., Limnako Plateau; Istro; Kroustas; Moni Toplou to Vai (all Chatzaki & Arnedo, 2006); Sfaka (type locality; Brignoli, 1984).

RETHIMNO: Aghia Fotini; Aghios Ioannis; Aloitha Exantis; Armenoi; Moni Preveli; Psiloritis Mt., Aghios Titos; Psiloritis Mt., Aghios Mamas; Saktouria (all Chatzaki & Arnedo, 2006).

### New records

CHANIA: Akrotiri Peninsula, Aghia Triada, 5 ♂, pitfalls in *Olea* orchard, I-IV.2002 (RB); Aligi, 1 ♂, pitfalls in *Castanea* forest, 1-IV.2002 (RB); Falasarna, 1 ♀, pitfalls in dunes, I-IV.2002 (RB); ditto, 2 ♂, 4.IV.29002 (JVK); Georgioupoli, 1 ♂ 1 ♀, wasteland around lakes, 11.IV.2002 (JVK); ditto, 2 ♂, in *Phragmites* stand near the beach, 6-13.V.2001 (TK); Imbros Gorge, upper part, 700m, 2 ♂, stones in forest, 9.IV.2002 (JVK, RB); Kathania, 1 ♂, pitfalls in *Olea* orchard, I-IV.2002 (RB); Vrisses, 1 ♀, litter in *Platanus* forest, 13.XII.2001, 3 ♂, pitfalls at border of *Platanus* forest, I-IV.2002 (RB).  
RETHIMNO: Armeni, 1 ♂ 2 ♀, litter in *Quercus* forest, 3.V.1986 (CD); Preveli Palm Beach, 1 ♂, stones in palm grove, 10.IV.2002 (JVK).

**Distribution:** Only known from Crete.

### *Harpactea persephone* Gasparo, 2011\*

*Harpactea persephone* Gasparo, 2011: 57

### Identification

Gasparo, 2011: 57, fig. 1-9.

### Citations

CHANIA: Kourna cave (Gasparo, 2011; type locality).

### New records

None.

**Distribution:** Only known from one cave in Crete.

### *Harpactea* sp.

A new *Harpactea* species will be described in a separate paper.

### *Minotauria attemsi* Kulczyński, 1903\*

*Minotauria attemsi* Kulczyński, 1903: 33, 39; Bristowe, 1935: 741; Roewer, 1959a: 8; Deeleman-Reinhold, 1993: 126; Gasparo, 2003: 61, 62; Gasparo, 2004: 53; Gasparo, 2006: 59.  
*Harpactea vallei* Brignoli, 1976b: 552; Brignoli, 1979: 187.

### Identification

Deeleman-Reinhold, 1993: 126, fig. 37-42.

### Citations

IRAKLIO: Elia, Neraidospilos (Gasparo, 2004); Ilitha Cave (Brignoli, 1979, sub *H. vallei*; Deeleman-Reinhold, 1993); Labyrinthus (type locality; Kulczyński, 1903); Iraklio, Scotina Cave (Roewer, 1959a; Deeleman-Reinhold, 1993; Gasparo, 2003, 2004).

LASITHI: Kristsa, Cave near aquaduct (Brignoli, 1976b, sub *H. vallei*; Gasparo, 2004); Milatos Cave, Neraidospilo (Roewer, 1959a; Deeleman-Reinhold, 1993; Gasparo, 2003, 2004, 2006); Tzermiado, Trapezas Cave (Deeleman-Reinhold, 1993; Gasparo, 2003, 2004).

### New records

IRAKLIO: Ilino Spilion, 2 ♀, 26.III.1997, H. Henderickx leg. (JB); Skotino, Aghia Paraskevi Cave, 2 ♀, 4.III.1984, H. Henderickx leg. (JVK).

LASITHI: Milatos Cave, 1 ♀, 21.XII.2000 (JB), 2 subadult ♀, 20.V.2003 (RB).

**Distribution:** Crete, in caves of the eastern half of the island.

### *Minotauria fagei* (Kratochvil, 1970)\*

*Stalita cretica*; Fage, 1945: 110 (misidentification).  
*Stalagzia (Folkia) cretica fagei* Kratochvil, 1970: 48.

*Minotauria cretica fagei*; Brignoli, 1974a: 161.

*Minotauria attemsi fagei*; Deeleman-Reinhold, 1993: 126.

*Minotauria fagei*; Gasparo, 2003: 59; Gasparo, 2004: 57; Gasparo, 2006: 58.

### Identification

Deeleman-Reinhold, 1993: 126, fig. 43-45.

### Citations

CHANIA: Topolia (Fage, 1945, sub *Stalita cretica*).  
RETHIMNO: Perama, Melidoni Cave (type locality; Kratochvil, 1970; Deeleman-Reinhold, 1993; Gasparo, 2003, 2004, 2006); Zoniana, Sentoni Cave (Deeleman-Reinhold, 1993).

### New records

RETHIMNO: Zoniana, Sentoni Cave, 1 ♀, in cave, 6.VII.1996, J. Bosselaers leg. (JVK).

**Distribution:** Crete, in caves in the north-central part of the island.

### *Rhodera hypogea* Deeleman-Reinhold, 1989\*

*Rhodera hypogea* Deeleman-Reinhold, 1989b: 47.

### Identification

Deeleman-Reinhold, 1989b: 48, fig. 1, 3-5.

### Citations

LASITHI: Milatos Cave (type locality; Deeleman-Reinhold, 1989b).

### New records

None.

**Distribution:** Crete.

**[*Stalagzia hercegovinensis* (Nosek, 1905)]**  
*Sulcia cretica* Roewer, 1928: 96.  
*Stalagzia cretica*; Kratochvil, 1970.  
*Minotauria cretica cretica*; Brignoli, 1974a: 161;  
Brignoli, 1979: 229; Deeleman & Deeleman-Reinhold, 1993: 112.

#### Remark

DEELEMAN & DEELEMAN-REINHOLD (1993) gave sufficient evidence that Roewer's type material of *Sulcia cretica* was collected in Yugoslavia and not on Crete. *Sulcia cretica* is a junior synonym of *Stalagzia hercegovinensis* and does not occur in Greece.

***Stalagzia thaleriana* Chatzaki & Arnedo, 2006**  
*Stalagzia thaleriana* Chatzaki & Arnedo 2006: 22, fig. 30-39.

#### Identification

Chatzaki & Arnedo, 2006: 22, fig. 30-39.

#### Citations

CHANIA: Agia Lake; Asi Gonia, 6 km SE Kallikratis; Lefka Mt., Anopoli Sfakion to Pachnes peak; Askifou; Kaliviani; Kallikratis; Kastelos; Kourna Lake; Krapi; Lefka Mt., Anopoli Sfakion to Pachnes (all Chatzaki & Arnedo, 2006);  
IRAKLIO: Giouchtas; Martsalos; Roufas (all Chatzaki & Arnedo, 2006);  
LASITHI: Aloitha Mt. above Mesa Lasithaki (type locality; Brignoli, 1984); Bramiana Lake; Cha Ha Gorge; Chirokambos; Dikti Mt., Limnako Plateau; Istro; Kroustas; Milatos; Prina (all Chatzaki & Arnedo, 2006); Sfaka, Iraklio-Sitia road (type locality; Brignoli, 1984).  
RETHIMNO: Aghia Fotini; Aghios Ioannis; Armenoi; Exantis; Psiloriotis Mt., Aghios Mamas; Psiloritis Mt., Aghios Titos; Saktouria (all Chatzaki & Arnedo, 2006).

#### New records

CHANIA: Aghia Irini, 1 ♂ 5 ♀, 7.IV.2002 (RB); Aligi, 1 ♂, pitfalls in *Castanea* forest, 1-IV.2002 (RB); Alikambos, 1 ♀, wasteland around chapel, 14.XII.2001 (RB); Kandanos-Floria road, 1 ♀, 13.IX.1998, G. Delmastro leg. (RB).  
LASITHI: Tzermiado, 2 ♂ 1 ♀, 16.X.1998 (RB).

**Distribution:** Crete, Turkey.

## 37. Family Oonopidae

### ***Oopaea santschii* Brignoli, 1974**

#### Identification

Saaristo, 2007: 135, fig. 79-85.

#### New records

CHANIA: Aghia Triada Monastery, 1 ♂ 1 ♀, under bark of *Eucalyptus*, 8.XII.2001, and 2 ♂ 8 ♀, 11.IV.2002 (JVK, RB); Frangokastello, 1 ♂, dune marsh, 14.IV.1979 (JAM).

IRAKLIO: Potamies, Moni Gouverniotissas, 1 ♀, stones around church, 9.V.2003 (JVK).

LASITHI: Aghios Nikolaos, 1 ♀, marshy area, 11.IV.1979 (JAM); Moni Toplou, 1 ♀, stones in wasteland, 11.V.2003 (JVK).

RETHIMNO: Melidoni, 1 ♂, III.1981 (CD).

**Distribution:** Tunisia, Israel, Cyprus. New to Greece and Crete.

### ***Orchestina setosa* Dalmas, 1916**

#### Identification

Le Peru, 2011: 306, fig. 533.

#### New records

LASITHI: Moni Toplou, 1 ♀, stones in wasteland, 11.V.2003 (JVK).

**Distribution:** Southern France, Sardinia. New to Greece and Crete.

### ***Silhouettella loricatula* (Roewer, 1942)**

#### Identification

Heimer & Nentwig, 1991: 50, fig. 106.

#### New records

CHANIA: Akrotiri Peninsula, Aghia Triada, 200m, 1 ♂ 3 ♀, 11.IV.2002 (RB); Frangokastello, 1 ♀, marshy area in dunes, 10.IV.2002 (RB); Georgioupoli, 4 ♂ 5 ♀ in sand dunes, 15.IV.1981 (JAM); ditto, 2 ♂ 3 ♀, stones around ponds, 11.IV.2002 (HDK, JVK); Vrisses, 100m, 1 ♂ in pitfalls at border of riverine *Platanus* forest, 9.IV.2002 (RB).

IRAKLIO: Knossos, 4 ♂ 4 ♀, 13.II.1981 (CD).

RETHIMNO: Rethimno, 1 ♂ 1 ♀, under stones near stream, 18.X.1982 (CD); Skaleta E., 25m, 1 ♀, stones along Geropotamos River, 12.IX.2004 (RB).

**Distribution:** Europe to Central Asia, N. Africa, Canary Islands. Cited several times from the Greek continent and from several other islands, but here recorded for the first time in Crete.

## 45. Family Palpimanidae

### ***Palpimanus gibbulus* Dufour, 1820**

*Palpimanus gibbulus*; Kulczyński, 1903: 34; Strand, 1917: 160; Roewer, 1928: 98; Roewer, 1959a: 11.

#### Identification

Platnick, 1981: 171, fig. 1,10.

## Citations

CHANIA: Akrotiri, Governetou Monastery; Lakki (both Roewer, 1928); Chania (Kulczyński, 1903).  
LASITHI: Lasithi (Strand, 1917); Sitia (Strand, 1917; Roewer, 1959a); Tsikalaria (Kulczyński, 1903).

## New records

CHANIA: Achladia, 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Afrata, road to Kolinbari, 1 ♂ 1 ♀, dry river-bed near sea, 11.V.1994 (JVK); Aghia Irini, 1 ♀, stones along rivulet, 15.V.1994 (JVK); Agriales, 500m, 1 ♂ 1 ♀, marshy area around spring, 7.IV.2002 (JVK, RB); Akrotiri Peninsula, Gouverneto monastery, 200m, 1 ♂ 1 ♀, stones in phrygana, 3.IV.2002 (JVK, RB); Amigdalokefali, 1 ♀, stones in grassland, 12.V.1994 (JVK); Azogires, 1 ♀, stones, 4.IV.2002 (JB); Cape Koutri, 1 ♂, sand dunes, 18.IV.1981 (JAM); Elafonisi, 10m, 2 ♀ in dunes, 6.IV.2002 (HDK, JVK); ancient Falasarna, 10m, 1 ♀, stones in dunes, 4.IV.2002 (HDK); between Georgioupoli and Amfimala, 1 ♂, under stones by track, 30.V.1993 (AR-S); Georgioupoli NW, 1 ♀, hill slope with phrygana, 8.V.2001, and 1 ♀, 18.V.2001 (TK); ditto, 1 ♀, stones around pond, 11.IV.2002 (JVK); Kalathas, 1 ♂ 1 ♀, stony shrubland, 6.IV.1981 (JAM); Kandanos-Floria, 1 ♀, 13.IX.1998, G. Delmastro leg. (RB); Kefali W., Papadiana, 370m, 1 juv., riverine *Platanus* forest, 4.IV.2002 (HDK); Kato Kontokinigi-Tsaliana road, 2 ♀, riverine *Platanus* forest, 5.IV.2002 (JB, JVK); Koudoura, Akrotiri Trahili, 1 ♀, in *Juniperus* litter near coast, 11.IV.1996 (JB); Kourna Lake, 1 ♀, stones near the lake, 16.V.1994 (JVK); Omalos, 1 ♀, stones in grassland, 8.IV.2002 (JVK); Paleochora, Selinou castle, 1 ♀, under stones, 12.IV.1996 (JB); Rodopos, 1 ♀, 2.IV.2002 (JB); Rodopos-Afrata road, 1 ♂, stones along road, 8.IV.1996 (JB); Samaria Gorge at top, 1 immature, under stones in phrygana, 31.V.1993 (AR-S); Vamvakados, 1 ♂ 1 ♀, stony slope, 15.V.1994 (JVK).  
IRAKLIO: Lentas, 1 ♂, stony coast, 18.V.1994 (JVK); Malia, 2 ♂ in stony shrubland, 3 & 6.IV.1981 (JAM); Mirtos, 3 ♀, shore, 10.IV.1979 (JAM); Mochos, 1 ♂, stones in *Quercus* phrygana, 16.X.1998 (RB); Phaestos, 1 ♀ on stony hillside, 16.IV.1981 (JAM); Vianos, Kato Simi, 2 ♂, 16.IX.1998, G. Delmastro leg. (RB).  
LASITHI: Aghios Nikolaos, 1 ♂ 1 ♀, stones in low shrubs, 6.IV.1979 (JAM); Itanos, 25m, 3 ♂ 3 ♀, stones in dunes, 12.V.2003 (JVK, RB); Lasithi Plateau, 1 ♂, stony shrub, 6.IV.1981 (JAM); Lasithi Plateau, Dikteon Antron, 1150m, 1 ♀, stones in *Quercus* phrygana, 21.IX.2004 (RB); Moni Toplou, 250m, 1 ♀, stones around the monastery, 11.V.2003 (HDK); Palekastro E., Rousolakos, 10m, 1 ♀, stones around lagoon, 11.V.2003 (HDK); Stavrochori, 1 ♀, olive grove, 13.IV.1994 (JB).  
RETHIMNO: Lefkogia, 1 immature, under stones in old olive grove, 5.VI.1993 (AR-S); Preveli Palm Beach, 5m, 1 ♀, 15.IV.1995 (JB).

**Distribution:** Circum-mediterranean, Central Asia.

## 47. Family Mimetidae

### *Ero aphana* (Walckenaer, 1802)

*Ero aphana*; Thaler *et al.*, 2004: 359.

#### Identification

Heimer & Nentwig 1991: 93, fig. 207.

#### Citations

LASITHI: Aghios Georgios, Vidiatis (Thaler *et al.*, 2004).

#### New records

CHANIA: Akrotiri, Stavros, 1 ♂ 1 ♀, sand dunes, 10.IV.1981 (JAM); Georgioupoli, 1 ♂, dense grass vegetation near sea shore, 9.V.2004, 1 ♀, 13.V.2004 (TK); Koudouras, Aghia Kiriaki, 1 ♂, salt marsh, 5.IV.2002 (JVK); Vrisses E., Vrissanos River, 1 ♀, river-bed with stones, 15.V.2001 (TK).  
IRAKLIO: Fodele, 1 ♂, sweeping grassland, 20.V.1994 (JVK).

LASITHI: Itanos, 25m, 1 ♀, stones in dunes, 12.V.2003 (JVK); Lasithi Plateau, Lagou, 800m, 1 ♀, litter in grassland, 9.V.2003 (RB).

**Distribution:** Palaearctic.

### *Ero cambridgei* Kulczyński, 1911

#### Identification

Heimer & Nentwig, 1991: 92, fig. 206.

#### New records

LASITHI: Flavouriana-Lato ruins, 1 ♀, sweeping herbs, 10.V.2003 (JVK).

**Distribution:** Palaearctic. New to Crete.

### *Ero flammeola* Simon, 1881

*Ero flammeola*; Thaler *et al.*, 2004: 362.

#### Identification

Thaler *et al.*, 2004: 362, fig. 22, 30, 36, 44, 59.

#### Citations

LASITHI: Lastros, near Sitia (Thaler *et al.*, 2004).

#### New records

CHANIA: Aghia Irini, 700m, 1 ♂ 1 ♀, litter in riverine *Platanus* forest, 7.IV.2002 (RB).

IRAKLIO: Lentas, 1 ♀, on low bushes, 18.V.1994 (JVK).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 1 ♂, litter in *Platanus* forest around spring, 13.V.2003 (RB).

**Distribution:** Mediterranean region, Azores, Madeira.

### *Ero tuberculata* (De Geer, 1778)

#### **Identification**

Heimer & Nentwig 1991: 93, fig. 208.

#### **New records**

CHANIA: Aghia, Limni Aghia, 1 ♀, border of lake and orange field, 13.V.2004 (TK); Georgioupoli, 1 ♀, dense grass vegetation near Almiros River, 13.V.2004 (TK); Vrisses, 1 ♀, sifting dry moss, 18.V.2004 (TK).

IRAKLIO: Kastelli N., Aghios Pantaleimon, 300m, 3 ♀, litter in *Platanus* forest, 19.X.1998 (RB).

LASITHI: Mesa Potami, 950m, 1 ♀, sweeping grassland along rivulet, 10.V.2003 (JVK).

**Distribution:** Palaearctic. New to Crete, in Greece formerly only known from Rhodes (Bristowe, 1935).

### *Mimetus laevigatus* (Keyserling, 1863)

*Mimetus laevigatus*; Roewer, 1928: 99.

#### **Identification**

Simon, 1932: 776, fig. 1124-1125; Canard, 1982: 81, pl. 1 fig. 1-3.

#### **Citations**

CHANIA: Topolia (Roewer, 1928).

#### **New records**

CHANIA: Kourna Lake, 50m, 1 ♀, beating shrubs around the lake, 8.VII.2003 (RB).

**Distribution:** Mediterranean to Central Asia.

## 48. Family Eresidae

### *Eresus walckenaeri* Brullé, 1832

*Eresus niger*; Roewer, 1928: 98 (misidentification).  
*Eresus walckenaerii*; Roewer, 1928: 98; Roewer, 1959a: 33.

#### **Identification**

Giltay, 1932: 12, fig. 6 (♂); Brignoli, 1978: 288, fig. 10 (♀).

#### **Citations**

CHANIA: Akrotiri, Governetou Monastery; Akrotiri, Katholiko Monastery; Omalos Plateau (all Roewer, 1928).

LASITHI: Milatos (Roewer, 1959a).

#### **New records**

CHANIA: Georgioupoli, 1 ♂ 1 ♀, under stones in olive orchard, 27.V.1993 (AR-S).

IRAKLIO: Mochos, 1 juv., 16.X.1998 (RB); Spilia, 1 ♂, on wall in old town, 16.V.1994 (JVK); Phaestos, 1 ♀, stony hillside, 11.IV.1972 (JAM); Zoniana, near Sentoni Cave, 1 juvenile, 6.VII.1996 (JB).

LASITHI: Itanos, 25m, 1 ♂ 1 ♀, stones in ruins in dunes, 12.V.2003 (JVK); Nida Plateau, one juvenile, 14.V.2005 (RB); Aghios Nikolaos, 1 ♂ 1 ♀, stones in low shrubs, 6.IV.1979 (JAM).

**Distribution:** Mediterranean.

### *Stegodyphus lineatus* (Latreille, 1817)

*Stegodyphus lineatus*; Roewer, 1928: 98; Kraus & Kraus, 1988: 231.

#### **Identification**

Kraus & Kraus, 1989: 231, fig. 1-2, 28, 202-205, 227-228, 234-242.

#### **Citations**

CHANIA: Akrotiri, Governetou Monastery (Roewer, 1928).

IRAKLIO: Galipe (as Chalipa; Kraus & Kraus, 1988).

#### **New records**

CHANIA: Akrotiri, Kalathas, 1 ♂, stony shrubland, 14.IV.1981 (JAM); Akrotiri, Stavros, 1 ♂ 2 ♀, sand dunes, 10.IV.1981 (JAM); Frangokastello, 5m, 2 ♀, marshy area in dunes, 10.IV.2002 (HDK, JVK); Paleochora W., 1 subadult ♀, phrygana near the sea, 10.XII.2001 (RB).

LASITHI: Kariadi E., 600m, 1 ♀ 1 subadult ♀, on shrubs, 12.V.2003 (JVK, RB); Tholos, N. Kavousi, 10m, 1 subadult ♀, on shrubs in dunes, 11.V.2003 (RB).

**Distribution:** Europe to Tajikistan, N. Africa.

## 49. Family Oecobiidae

### *Oecobius cellariorum* (Dugès, 1836)

#### **Identification**

Heimer & Nentwig, 1991: 54, fig. 116.

#### **New records**

CHANIA: Drapanos, 3 ♀, in camping yard, 12.V.1994 (JVK); Kolimbari N., Moni Gonias, 1 subadult ♂, 2 ♀, on walls of monastery, 11.VII.2003 (RB).

IRAKLIO: Apesokari, 1 ♂, stony field, 18.V.1994 (JVK).

**Distribution:** Cosmopolitan. New to Crete.

### *Oecobius maculatus* Simon, 1870

*Oecobius maculatus*; Wunderlich, 1995a: 594.

#### Identification

Wunderlich, 1995a: 594, fig. 29-30.

#### Citations

Crete, without precise locality (Wunderlich, 1995a).

#### New records

CHANIA: Aghii Apostoli, 4 ♀, stones on sandy seashore, 15.V.2001 (TK); Akrotiri, Stavros, 1 ♂, sand dunes, 10.IV.1981 (JAM); Frangokastello, 3 ♀, stones in dunes, 10.IV.2002 (JVK).

IRAKLIO: Arvi, 1 ♀, on walls, 19.V.1994 (JVK); Chersonisos, 1 ♂, shore, IV.1994 (JAM).

LASITHI: Koutsouras, 50m, 1 ♂, stones in park, 13.V.2003 (RB); Kritsa, 2 ♂, on wall in village, 10.V.2003 (JVK); Makrigialos, 3 ♀, stones on the beach, 13.V.2003 (JVK); Moni Toplou, 1 ♂ 1 ♀, stones in wasteland, 11.V.2003 (HDK, JV); Palekastro E., Rousolakos, 10♂, 2 ♀, stones around lagoon, 11.V.2003 (HDK).

**Distribution:** Mediterranean to Azerbaijan.

### *Oecobius navus* Blackwall, 1859

#### Identification

Wunderlich 1995a: 595, fig. 31-35.

#### New records

CHANIA: Gonias, Moni Odigitrias, 1 ♀ on walls of monastery, 11.VII.2003 (RB); Spili, 2 ♂ 7 ♀, on walls in old town, 16.V.1994 (JV).

LASITHI: Palekastro, 50m, 1 ♀, in house, 12.V.2003 (HDK).

**Distribution:** Cosmopolitan. New to Crete.

### *Oecobius rhodienis* Kritscher, 1966

#### Identification

Wunderlich, 1995a: 597, fig. 48-51.

#### New records

CHANIA: Anopoli, 650m, 1 ♀, stones in fields, 7.VII.2003 (RB); Kaloudiana-Kastelli road, 1 ♀, stones in grassland, 12.V.1994 (JV).

IRAKLIO: Galifa-Smari road, 3 ♂, stones, 17.V.2003 (JV); Lentas, 1 ♀, stony coast, 18.V.1994 (JV); Mesochori, 2 ♀, stones in olive grove, 19.V.1994 (JV, RB); Mirtos, 1 ♂, shore, 10.IV.1979 (JAM).

LASITHI: Chandras, Voila ruins, 600m, 1 ♂, stones in ruins, 12.V.2003 (RB); Palekastro E., Rousolakos, 1 ♀, stones near lagoon, 11.V.2003 (JV).

#### Remarks

Male palp somewhat different from WUNDERLICH's (1995) drawings; females differ from each other in the amount of invagination of the posterior part of epigyne.

#### Disribution

Described from Rhodes and cited later from Naxos (WUNDERLICH, 1995a) and Turkey (DEMIR *et al.* 2009). First record on Crete.

### *Uroctea durandi* (Latreille, 1809)

*Uroctea durandi*; Strand, 1917: 162; Roewer, 1928: 97.

#### Identification

Baum, 1974: 108, fig. 2, 33-36.

#### Citations

CHANIA: Akrotiri, Governetou Monastery (Roewer, 1928).

LASITHI: Lasithi (Strand, 1917).

#### New records

CHANIA: Aghia Irini, 1 subadult ♀, stones along rivulet, 15.V.1994 (JV).

IRAKLIO: Kato Simi, 850m, 1 subadult ♀, stones in riverine *Platanus* forest, 13.V.2003 (RB).

LASITHI: Kaminari-Embaros, 1 ♀, 19.X.1998 (RB); Lasithi Plateau, 1 ♀, stony shrub, 7.IV.1979 (JAM).

RETHIMNO: Oros Psiloritis, Nida Plateau, 1250m, 1 ♀, montane pasture grassland, 14.V.2003 (JV).

**Distribution:** Mediterranean.

## 52. Family Uloboridae

### *Hyptiotes paradoxus* (C. L. Koch, 1834)

*Hyptiotes paradoxus*; Roewer, 1928: 97.

#### Identification

Heimer & Nentwig, 1991: 48, fig. 118.

#### Citations

CHANIA: Topolia (Roewer, 1928).

#### New records

None.

**Distribution:** Palaearctic.

### *Uloborus plumipes* Lucas, 1846

#### Identification

Roberts, 1998: 93, with 6 figures.

#### New records

CHANIA: Akrotiri, Kalathas pond, 1 ♀, in reed bed, 18.IV.1981 (JAM); Georgioupoli, 1 ♀, web in

restaurant in village, 8.V.2001 (TK); Kourna Lake, 4 ♀, beating shrubs along the lake, 16.V.1994 (JVK); Prases, 2 ♀, sweeping grassland, 15.V.1994 (JVK); Spili, 4 ♀, on walls in old town, 16.V.1994 (JVK).

IRAKLIO: Karteros E., Eleithya Cave, 3 ♀, 17.V.2003 (HDK); Fodele, 1 ♀, bushes in grassland, 20.V.1994 (JVK); Potamies, Moni Gouverniotissas, 250m, 1 ♀, beating *Juniperus* trees around monastery, 9.V.2003 (RB).

LASITHI: Kalamafka, Kefalovriso spring, 3 ♀, herbs near spring, 13.V.2003 (JVK).

RETHIMNO: Bali, 1 ♀, stones near the beach, 16.IV.1995 (JB); Skaleta E., 25m, 1 ♀, stones along Geropotamos River, 12.IX.2004 (RB).

**Distribution:** Old world. New to Crete.

#### *Uloborus walckenaerius* Latreille, 1806

##### **Identification**

Heimer & Nentwig, 1991: 48, fig. 119.

##### **New records**

CHANIA: Kaloudiana-Kastelli road, 1 ♀, sweeping grassland, 12.V.1994 (JVK); Kourna Lake, 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S). Vrisses, 100m, 1 ♀, beating in riverine forest, 3.2002 (HDK).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♂ 1 ♀, beating bushes, 15.V.2003 (HDK); Malia, 1 ♂, stony hillside near Malia marsh, 3.IV.1972 (JAM).

LASITHI: Aghios Georgios E., 800m, 1 ♀, stones in grassland, 9.V.2003 (RB); Tholos, N. Kavousi, 10m, 2 ♂, 1 ♀, stones and litter in dunes, 11.V.2003 (JVK, RB).

RETHIMNO: Aghia Galini, 1 ♀, stones near the beach, 29.IV.1997 (JVK); Anogia, 550m, 2 ♂ sweeping herbs, 15.V.2003 (JVK, RB); Kissou Kambos, 1 ♀, stones in grassland, 17.V.1994 (JVK).

**Distribution:** Palaearctic. First citation on Crete.

### 55. Family Nesticidae

#### *Nesticus beshkovi* Deltshev, 1979\*

*Nesticus beshkovi* Deltshev, 1979: 53.

##### **Identification**

Deltshev, 1979: 53, fig. 1-5.

##### **Citations**

LASITHI: Tzermadio, Trapezas Cave (type locality; Deltshev, 1979).

##### **New records**

None.

**Distribution:** Only known from the type locality in Crete.

#### *Nesticus henderickxi* Bosselaers, 1998\*

*Nesticus henderickxi* Bosselaers, 1998: 9.

##### **Identification**

Bosselaers, 1998: 9, fig. 2-8.

##### **Citations**

RETHIMNO: Kourna Cave (type locality; Bosselaers, 1998).

##### **New records**

RETHIMNO: Kourna Cave, 3 ♀, 21.III.1997, 2 ♀, 25.III.1997, H. Henderickx leg. (JB).

**Distribution:** Only known from the type locality in Crete.

### 56. Family Theridiidae

#### *Parasteatoda lunata* (Clerck, 1757)

##### **Identification**

Heimer & Nentwig, 1991: 282, fig. 280.

##### **New records**

CHANIA: Drapanos, 2 ♀, in camping yard, 12.V.1994 (JVK).

**Distribution:** Palaearctic. New to Crete.

#### *Argyrodes argyrodes* (Walckenaer, 1842)

##### **Identification**

Levy, 1998: 121, fig. 224-237.

##### **New records**

CHANIA: Georgioupoli, 25m, 1 subadult ♀, in *Araneus* web on herbs along road, 11.IV.2002 (RB); Kourna Lake, 50m, 1 ♂ 2 ♀ 1 subadult ♀, in *Araneus* webs on bushes around the lake, 12.VII.2003 (RB); Polyrinia, 1 ♀, in bushes, 31.X.2010 (JVK).

**Distribution:** Mediterranean to West Africa, Seychelles. New to Crete.

#### *Crustulina scabripes* Simon, 1881

##### **Identification**

Knoflach, 1994: 322, fig. 21, 22, 25, 30, 33, 43, 44.

##### **New records**

CHANIA: Akrotiri, Kalathas, 1 ♂ 3 ♀, stony shrubland, 7.IV.1981 (JAM); Akrotiri Peninsula, Aghia Triada, 5 ♂ 3 ♀, stones in olive grove, 3.IV.2002 (JVK); Akrotiri Peninsula, Moni

Gouvernetou, 250m, 1 ♂, stones in phrygana, 3.IV.2002 (RB); Drapanos, 3 ♂ 2 ♀, stones in camping ground, 12.V.1994 (JVK); Cape Koutri, 1 ♂ in sand dunes, 18.IV.1981 (JAM); Falasarna, 1 ♂, dunes, 4.IV.2002 (JVK); Imbros Gorge, 700m, 1 ♂ 9 ♀, stones in forest, 9.IV.2002 (HDK, JVK, RB) and 1 ♂ 3 ♀, 7.VII.2003 (RB); Kolinbari, 2 ♂ 4 ♀, stones in phrygana, 11.V.1994 (JVK); Kourna Lake, 9 ♂ 7 ♀, stones in quarry, 16.V.1994 (JVK); Kourna Lake, 2 ♂ 2 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Omalos-Chiloskalo, 1150m, 2 ♀, stones in grassland, 8.IV.2002 (RB); Paleochara W., Cape Krios, 1 ♂, litter in salt marsh, 5.IV.2002 (JVK); Samaria Gorge, 1200-1700m, 1 ♀, stones in forest, 9.VII.2003 (RB); Samaria Gorge at top, 1 ♀, under stones in phrygana, 31.V.1983 (AR-S); Spili, 2 ♀, stones in old town, 16.V.1994 (JVK); Vamvakados, 1 ♀, stones in phrygana, 15.V.1994 (JVK).

IRAKLIO: Ano Zaros, 370m, 2 ♀, herbs along irrigation ditch, 15.IX.2004 (RB); Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♂, stones in wasteland, 15.V.2003 (HDK); Galifa-Smari road, 1 ♀, 17.V.2003 (HDK); Hani Kokkini, 1 ♀, hotel garden, 15.IV.2008, S. Lecigne leg. (JVK); Krasi, 820m, 1 ♀, stones in dry river-bed, 16.X.1998 (RB); Mesochori, 1 ♂ 2 ♀, stones in olive orchard, 19.V.1994 (JVK); Pefkos, 1 ♀, 6.V.1986 (CD); Pirgos E., 350m, 1 ♀, stones in dry river-bed, 14.IX.2004 (RB).

LASITHI: Agios Nikolaos, 1 ♂, stones in low shrubs, 6.IV.1979 (JAM); Itanos, 25m, 9 ♂ 9 ♀, stones in ruins, 12.V.2003 (HDK, JVK, RB); Koutsouras Gorge, 75m, 1 ♂, stones in phrygana, 13.V.2003 (RB); Lato-Flamouriana road, 250m, 2 ♂ 4 ♀, in grassland, 10.V.2003 (HDK, RB); Koutsouras, 1 ♀, stones in *Pinus* forest, 13.V.2003 (JVK); Moni Toplou, 250m, 5 ♂ 7 ♀, stones around the monastery, 11.V.2003 (HDK, JVK, RB); Palekastro E., Rousolakos, 10m, 4 ♀, stones around lagoon, 11.V.2003 (RB); Tholos, N. Kavousi, 10m, 5 ♂ 5 ♀, stones and litter in dunes, 11.V.2003 (HDK, JVK, RB); Tzermiado, 820m, 1 ♀ stones in dry river-bed, 17.X.1998, and 1 ♀ stones in forest, 10.V.2003 (RB).

RETHIMNO: Aghia Galini, 1 ♂, stones near the beach, 3.V.1997 (JVK).

**Distribution:** Mediterranean. New to Crete.

#### *Dipoena convexa* (Blackwall, 1870)

##### **Identification**

Levy 1998: 154, fig. 287-293.

##### **New records**

CHANIA: Agios Matheos, 1 ♀, 21.III.1981 (CD); Kandanos-Floria road, 1 ♂, 13.IX.1998, G. Delmastro leg. (RB).

IRAKLIO: Malia, 1 ♀, shrubs on stony hillside near Malia marsh, 10.IV.1972 (JAM).

LASITHI: Lato-Flamouriana road, 250m, 1 ♀, in grassland, 10.V.2003 (RB).

**Distribution:** Mediterranean. New to Crete.

#### *Dipoena coracina* (C. L. Koch, 1837)

##### **Identification**

Heimer & Nentwig, 1991: 286, fig. 769.

##### **New records**

RETHIMNO: Angouseliana, 1 ♂, under stones and grass in olive orchard, 6.VI.1993 (AR-S).

**Distribution:** Europe. New to Greece and Crete.

#### *Dipoena nigroreticulata* (Simon, 1879)

##### **Identification**

Miller, 1967: 287, tafel XII, fig. 4-9.

##### **New records**

LASITHI: Kalamafka, Kefalovriso spring, 550m, 1 ♂, on *Platanus* trees around spring, 13.V.2003 (RB).

**Distribution:** France, Central and Eastern Europe, Balkans. New to Greece and Crete.

#### *Enoplognatha afrodite* Hippa & Oksala, 1983

*Theridium redimitum*; Kulczyński, 1903: 34 (misidentification).

*Enoplognatha afrodite* Hippa & Oksala, 1983: 73; Bosmans & Van Keer, 1999: 211.

##### **Identification**

Hippa & Oksala, 1983b: 73, fig. 3, 5, 8, 10-11, 13-14.

##### **Citations**

CHANIA: Kastelli (Hippa & Oksala, 1983); Spilia (Bosmans & Van Keer, 1999).

IRAKLIO: Matala (Bosmans & Van Keer, 1999).

RETHIMNO: Gallos (Kulczyński, 1903, sub *E. redimitum*, misidentification); Plakias (Bosmans & Van Keer, 1999).

##### **New records**

CHANIA: Kefali, 370m, 1 ♂, herbs in riverine *Platanus* forest, 5.IV.2002 (RB).

IRAKLIO: Matala, 1 ♀, stones in phrygana, 9.IV.1995 (JB).

LASITHI: Lagou-Tzermiado road, 800m, 4 ♂, in grassland, 9.V.2003 (JVK, RB).

RETHIMNO: Anogia-Sisarcha, 1 ♂ 1 ♀, herbs along road, 15.V.2003 (JVK); Plakias, 150m, 1 ♂ 2 ♀, sweeping herbs near sea, 14.IV.1995 (JB).

**Distribution:** France, Italy, the Balkans, Turkey.

***Enoplognatha diversa* (Blackwall, 1859)**

*Enoplognatha diversa*; Bosmans & Van Keer, 1999: 226.

**Identification**

Bosmans & Van Keer, 1999: 226, fig. 78-82.

**Citations**

CHANIA: Akrotiri; Chania; between Apesokari and Miamou; Cape Koutri; Sfinari (all Bosmans & Van Keer, 1999).

IRAKLIO: Chersonisos; Karteros; Kommos near Pitsidia; Matala; Malia (all Bosmans & Van Keer, 1999).

LASITHI: Aghios Nikolaos (Bosmans & Van Keer, 1999).

RETHIMNO: Aghia Galini (Bosmans & Van Keer, 1999).

**New records**

CHANIA: Akrotiri, Moni Gouverneto, 250m, 1 ♂, 8 ♀, stones in phrygana, 3.IV.2002 (HDK, JV, RB); ditto, Kalathas, mouth of Kalathorena River, 1 ♀, 9.IV.1996 (JB); Elafonisi, 10m, 5 ♂ 16 ♀, stones in dunes, 6.IV.2002 (HDK, JV, RB); ancient Falasarna, 10m, 4 ♂ 1 ♀, stones in dunes, 4.IV.2002 (HDK, JV); Frangokastello, 10m, 1 ♀, litter in dunes, 10.IV.2002 (RB); Kefali, 370m, 2 ♀, stones in riverine *Platanus* forest, 5.IV.2002 (RB); Koudoura, Akrotiri Trahili, 4 ♀, in *Juniperus* litter near coast, 11.IV.1996 (JB); Paleochora, 1 ♀, stones near the beach, 13.IV.1996 (JB); Paleochora W., Cape Krios, 5m, 4 ♀, around ponds in salt marsh, 5.IV.2002 (HDK, JV); Paleochora, Selinou castle, 6 ♀, under stones, 12.IV.1996 (JB); Platanias, 2 ♀, 7.IV.1996 (JB); Plokamiana-Stomio, 200m, 1 ♀, stones in *Pinus* forest, 6.IV.2002 (RB).

IRAKLIO: Apessokari, 1 ♀, stones in phrygana, 18.V.1994 (JV); Malia, 1 ♂ 4 ♀, shore near Malia marsh, 1 & 8.IV.1972 (JAM); Matala, 1 ♀, stones in phrygana, 9.IV.1995 (JB); Pitsidia, 2 ♀, stones at roadside, 11.IV.1995 (JB).

LASITHI: Itanos, 25m, 3 ♀, stones in ruins, 12.V.2003 (HDK, RB); Palekastro E., Rousolakos, 10m, 19 ♀, stones around lagoon, 11.V.2003 (HDK, JV, RB).

RETHIMNO: Aghia Galini, 1 ♂ 3 ♀, stones near the beach, 3.V.1997 (JB); Rethimno, 10m, 1 ♂ 4 ♀, litter on the high beach, 11.IV.2002 (JV, RB).

**Distribution:** Mediterranean, Madeira, Canary Islands.

***Enoplognatha gemina* Bosmans & Van Keer, 1999**

*Enoplognatha gemina* Bosmans & Van Keer, 1999: 235.

**Identification**

Bosmans & Van Keer, 1999: 235, fig. 103-107.

**Citations**

CHANIA: Merada (Bosmans & Van Keer, 1999).

IRAKLIO: Chersonisos; Iraklio; Karteros; Malia; Matala; Phaestos (all Bosmans & Van Keer, 1999).

LASITHI: Aghios Nikolaos; Mirtos; Zakros (all Bosmans & Van Keer, 1999).

RETHIMNO: Aghia Galini; Kalathas (both Bosmans & Van Keer, 1999).

**New records**

CHANIA: Akrotiri, Moni Gouverneto, 250m, 3 ♀, stones in phrygana, 3.IV.2002 (HDK, JV, RB); Aligi, 1 ♀, litter in *Castanea* forest, 12.IV.2002 (JV); Archondiko N., 785m, 1 ♀, stones in phrygana, 5.IV.2002 (HDK); Kontokinigi-Tsaliana road, 190m, 1 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (JV); Paleochora, 1 ♀, stones near the beach, 13.IV.1996 (JB); Paleochora W., Cape Krios, 5m, 1 ♀, in salt marsh, 5.IV.2002 (JV); Zoniana, near Sentoni Cave, 1 ♀, 6.VII.1996 (JB).

LASITHI: Palekastro E., Rousolakos, 10m, 1 ♀, stones around lagoon, 11.V.2003 (HDK).

RETHIMNO: Bali, 1 ♀, stones at road side, 6.IV.1996 (JB); Matala, 1 ♀, stones in phrygana, 10.IV.1995 (JB); Plakias, 10m, 1 ♀, litter on the high beach, 11.IV.2002 (JV).

**Distribution:** France, Italy, the Balkans, Israel, Turkey, Syria, Egypt.

***Enoplognatha macrochelis* Levy & Amitai, 1981**

*Enoplognatha macrochelis*; Bosmans & Van Keer, 1999: 229.

**Identification**

Bosmans & Van Keer, 1999: 229, fig. 83-87.

**Citations**

CHANIA: Merada (Bosmans & Van Keer, 1999).

**New records**

CHANIA: Archondiko N., 785m, 1 ♀, stones in phrygana, 5.IV.2002 (HDK).

IRAKLIO: Matala, 1 ♀, stones in phrygana, 9.IV.1995 (JB).

RETHIMNO: Itanos, 25m, 1 ♀, stones in ruins in dunes, 12.V.2003 (RB).

**Distribution:** Greece, Turkey, Cyprus, Israel.

***Enoplognatha mandibularis* (Lucas, 1846)**

*Enoplognatha mandibularis*; Bosmans & Van Keer, 1999: 231.

**Identification**

Bosmans & Van Keer, 1999: 231, fig. 98-102.

#### Citations

CHANIA: Chania (Bosmans & Van Keer, 1999).

#### New records

IRAKLIO: Malia, 1 ♀, low shrubs, 10.IV.1972 (JAM).

RETHIMNO: Rethimno, 10m, 2 ♀, litter on the high beach, 11.IV.2002 (HDK, JVK).

**Distribution:** Incorrectly cited from all over Europe, but distribution area limited to Mediterranean region: Portugal, Spain, France, Italy, Croatia, Greece, Algeria and Morocco (Bosmans & Van Keer, 1999).

#### *Enoplognatha mariae* Bosmans & Van Keer, 1999

*Enoplognatha mariae* Bosmans & Van Keer, 1999: 215.

#### Identification

Bosmans & Van Keer, 1999: 215, fig. 24-29.

#### Citations

IRAKLIO: Festos (Bosmans & Van Keer, 1999).

#### New records

LASITHI: Lato-Flamouriana road, 250m, 1 ♂ 1 ♀, sweeping herbs, 10.V.2003 (JVK).

**Distribution:** Crete, Rhodes.

#### [*Enoplognatha ovata* (Clerck, 1757)]

#### Remark

KULCZYŃSKI (1903), cited as *Theridion redimitum*, now considered a synonym of *Enoplognatha ovata*, from Crete. *E. ovata* however appears to be absent from Crete and was mistaken for *E. afrodite*. *E. ovata* is deleted from the list of Crete.

#### *Enoplognatha penelope* Hippa & Oksala, 1982

#### Identification

Hippa & Oksala, 1982: 221, fig. 7-10.

#### New records

RETHIMNO: Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S).

**Distribution:** Greece, Bulgaria. New to Crete.

#### *Enoplognatha quadripunctata* Simon, 1884

*Enoplognatha quadripunctata*; Bosmans & Van Keer, 1999: 218; Knoflach, 2004: 237.

#### Identification

Bosmans & Van Keer, 1999: 218, fig. 36-41.

#### Citations

CHANIA: Akrotiri, near Kalathas bay; Festos; Frangokastelo; Kalathas; Omalos (all Bosmans & Van Keer, 1999).

IRAKLIO: Kera, S. Mochos; Pefkos (both Knoflach, 2004); Skotino; Karteros; Malia (all Bosmans & Van Keer, 1999).

LASITHI: Aghios Nikolaos; between Vai and Palekastro; Zoniana, near Sentoni Cave (all Bosmans & Van Keer, 1999).

#### New records

CHANIA: Agia Lake, 1 ♂, pitfalls in grassland, 11.IV.2002 (JVK); Aghia Irini, 700m, 2 ♂ 5 ♀, stones in riverine *Platanus* forest, 7.IV.2002 (JVK, MA, RB); Akrotiri, Moni Gouverneto, 250m, 2 ♀, stones in phrygana, 3.IV.2002 (RB); Aligi, 475m, 1 ♂, pitfalls in *Castanea* forest, I-IV.2002 (RB); Almirida, 1 ♀, under stone, 4.V.2009 (TK); ancient Falasarna, 10m, 2 ♀, stones in dunes, 4.IV.2002 (HDK, JVK); Georgioupoli, 1 ♀, hill slope with phrygana, 8.V.2001 (TK, B. Knoflach det.); Georgioupoli, 1 ♀, stones bordering ponds, 11.IV.2002 (JVK); Imbros Gorge, 700m, 1 ♀, stones in open mixed forest (MA); Plokamiana-Stomio, 200m, 1 ♀, stones in *Pinus* forest, 6.IV.2002 (RB).

IRAKLIO: Potamies, Moni Gouverniotissas, 1 ♀, stones around church, 9.V.2003 (HDK).

LASITHI: Flamouriana, Lato ruins, 1 ♀, stones, 15.V.2003 (HDK); Kalamafka, Kefalovriso spring, 550m, 1 ♀, litter near spring, 13.V.2003 (JVK); Koutsouras Gorge, 75m, 2 ♀, stones in *Pinus* forest, 13.V.2003 (JVK, RB); Moni Toplou, 250m, 2 ♀, garden of monastery, 11.V.2003 (HDK, RB); Palekastro E., Rousolakos, 3 ♀, 10m, stones around lagoon, 11.V.2003 (HDK, JVK); Tholos, N. Kavousi, 10m, 1 ♀, stones in dunes, 11.V.2003 (RB).

RETHIMNO: Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Plakias, 20m, 1 ♂, stony slope near sea, 14.IV.1995 (JB); Preveli Palm Beach, 1 ♀, in *Juncus* tussocks, 10.IV.2002 (RB); Rethimno, 10m, 1 ♀, litter on the high beach, 11.IV.2002 (RB).

**Distribution:** Mediterranean.

#### *Enoplognatha testacea* Simon, 1884

*Enoplognatha testacea*; Brignoli, 1984: 293; Bosmans & Van Keer, 1999: 222.

#### Identification

Bosmans & Van Keer, 1999: 222, fig. 53-57.

#### Citations

LASITHI: Sitia (Brignoli, 1984).

#### New records

None.

**Distribution:** European part of the Mediterranean region to Central Asia.

***Enoplognatha verae* Bosmans & Van Keer, 1999**  
*Enoplognatha verae* Bosmans & Van Keer, 1999: 213.

#### Identification

Bosmans & Van Keer, 1999: 235, fig. 1-5.

#### Citations

IRAKLIO: Lentas; Malia (both Bosmans & Van Keer, 1999).

RETHIMNO: Aghia Galini (Bosmans & Van Keer, 1999).

#### New records

LASITHI: Palekastro E., Rousolakos, 10m, 1 ♀, stones around lagoon, 11.V.2003 (JVK).

**Distribution:** Coastal areas of Morocco, Tunisia, Spain, Italy and Greece.

***Episinus maculipes* Cavanna, 1876**  
*Episinus maculipes*; Knoflach & Thaler, 2000: 417.

#### Identification

Heimer & Nentwig, 1991: 294, fig. 789.

#### Citations

CHANIA: Georgioupoli (Knoflach & Thaler, 2000).

#### New records

CHANIA: Exopoli, 1 ♂, under fallen stones, 6.VI.1993 (AR-S).

IRAKLIO: Fodele, 1 ♂, against tree trunk, 20.V.1994 (JVK).

**Distribution:** Mediterranean to southern England.

***Episinus truncatus* Latreille, 1809**

#### Identification

Heimer & Nentwig, 1991: 290, fig. 779; Roberts 1998: 282.

#### New records

CHANIA: Chania, 1 ♂, VI.1926, Roewer leg. (SMF 17965-1).

IRAKLIO: Gazi, Risorgenzia (resurfacing) di Aimiro, 20m, 1 ♂, 27.V.2001, H. Henderickx leg. (JB).

**Distribution:** Palaearctic. New to Crete.

***Euryopis episinoides* (Walckenaer, 1847)**

#### Identification

Heimer & Nentwig, 1991: 294, fig. 789.

#### New records

CHANIA: Aghia, 75m, 1 ♂, marshy area around lake, 3.IV.2002 (RB); Paleochora W., Cape Krios, 5m, 1 ♂, litter in salt marsh, 5.IV.2002 (RB); Agriles, 500m, 1 ♀, marshy area around spring, 7.IV.2002 (RB); Akrotiri, Kalathos pond, 1 ♀ in reed belt, 19.IV.1981 and 1 ♀, stony shrubland, 7.IV.1981 (JAM); Chania, 1 ♂ 1 ♀, stones near the beach, 22.V.1994 (JVK); Daratos, 25m, 1 ♀, irrigated garden in camping ground, 8.VII.2003 (RB); Drapanos, 2 ♀, stones on the beach, 12.V.1994 (JVK); Exopoli, 1 ♂, under fallen stones, 6.VI.1993 (AR-S); Falasarna, 1 ♀, dunes, 4.IV.2002 (JVK); Georgioupoli, 1 ♀, under stones in olive orchard, 5.VI.1993 (AR-S); Georgioupoli, 1 ♀, in *Phragmites* litter, 30.IV.2000 (TK), 1 ♂, in grassland, 12.IX.2004 (RB); Kourna Lake, 50m, 1 ♂, stones around the lake, 12.VII.2003 (RB); Paleochora, 1 ♀, under bark of *Eucalyptus*, 6.IV.2002 (JVK); Platani, 1 ♀, under litter of *Carpobrotus* on sandy sea shore, 27.IV.2000 (TK, B. Knoflach det.); Vrisses, 100m, 1 ♂, stones at border of *Platanus* forest (HDK).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♂ 3 ♀, stones around monastery, 15.V.2003 (RB); Hani Kokkini, 1 ♂, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Kastelli N., Aghios Pantaleimon, 1 ♂, litter around spring, 21.IX.2004 (RB); Kato Gournes, Aposelemi River, 25m, 1 ♀, pitfalls in marsh along the river, 16.V.2003 (JVK); Malia, 6 ♂ 5 ♀, shore and shrubs, 1-10.IV.1972 (JAM).

LASITHI: Aghia Galini, 1 ♀, stones near the beach, 3.V.1997 (JVK); Flamouriana, Lato ruins, 1 ♀, beating herbs, 15.V.2003 (HDK); Kato Simi, 850m, 1 ♀, beating *Juniperus* trees around churchyard, 13.V.2003 (RB); Tholos, N. Kavousi, 10m, 1 ♂, herbs in dunes, 11.V.2003 (JVK); Koutsouras Gorge, 75m, 1 ♂, stones in phrygana, 13.V.2003 (HDK); Moni Toplou, 250m, 1 ♀, stones around the monastery, 11.V.2003 (HDK); Vai-Palekastro, 1 ♂, 12.III.1978 (RB).

RETHIMNO: Aghia Galini, 10m, 1 ♀, stones in irrigated garden, 3.VII.2003 (RB); ditto, 1 ♀, pitfall in *Phragmites* stand, 4.V.1997 (JVK); Itanos, 25m, 2 ♀, stones in ruins in dunes, 12.V.2003 (RB); Loutro, 1 ♂, 13.IV.2000 (RB); Plakias, 5m, 1 ♀, stones in camping ground, 6.VII.2003 (RB); Preveli Palm Beach, 1 ♂, litter in palm marsh, 15.IV.1995 (JB), 1 ♀, 10.IV.2002 (JVK); Palekastro E., Rousolakos, 1 ♂, stones around lagoon, 11.V.2003 (RB); Rethimno, 10m, 1 ♂, litter on the high beach,

11.IV.2002 (JVK); Skaleta E., 3 ♀, stones along Geropotamos River, 12.IX.2004 (RB).

**Distribution:** Mediterranean, China. New to Crete.

***Euryopis sexalbomaculata* (Lucas, 1846)**

*Euryopis sexalbomaculata*; Simon, 1885: 210; Simon, 1916: 274; Bristowe, 1935: 758.  
*Euryopis particeps*; Bristowe, 1935: 758.

**Identification**

Levy, 1998: 146, fig. 275-283.

**New records**

CHANIA: Samaria Gorge at top, 1 ♀, under stones in phrygana, 31.V.1993 (AR-S).  
LASITHI: Itanos, 25m, 1 ♂ 3 ♀, stones in ruins, 12.V.2003 (HDK, JVK); Palekastro E., Rousolakos, 10m, 2 ♂, stones around lagoon, 11.V.2003 (HDK, RB).

**Distribution:** Algeria, Tunisia, Libya, Greece, Israel. New to Crete.

***Kochiura aulica* (C. L. Koch, 1838)**

*Anelosimus aulicus*; Knoflach, 2004: 221.

**Identification**

Heimer & Nentwig, 1991: 282, fig. 757.

**Citations**

CHANIA: Georgioupoli (Knoflach, 2004).

**New records**

CHANIA: Akrotiri, Kalathas, 3 ♂ 1 ♀, stony shrubland, 7 & 14.IV.1981, 1 ♂, reed bed, 19.IV.1981 (JAM); Azogires, 1 ♂, stones near Soures Cave, 4.IV.2002 (JB); Cape Koutri, 1 ♀, sand dunes, 18.IV.1981 (JAM); Chania city, 3 ♀, against wall, 10.XI.2010 (JVK); Kolimbari N., Moni Gonias, 1 ♂ 2 ♀, on bushes around the monastery, 11.VII.2003 (RB); Kontokinigi-Tsaliana road, 190m, 1 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (HDK); Kourna Lake, 50m, 2 ♂, on bushes around the lake, 12.VII.2003 (RB); Rodopos, 1 ♂, 2.IV.2002 (JB).

IRAKLIO: Limenas Chersonissou, 1 ♀, stones near the beach, 8.IV.1995 (JB); Festos, 2 ♂ 2 ♀, sweeping herbs, 1.V.1997 (JVK); Galifa-Smari road, 2 ♂ in grassland, 17.V.2003 (HDK, JVK); Malia, 1 ♂, stony hillside near Malia marsh, 3.IV.1972 (JAM); Malia marsh, 1 ♀, 19.IV.1979 (JAM); Matala, 1 ♂, stones in phrygana, 9.IV.1995 (JB); Potamies, Moni Gouverniotissas, 250m, 4 ♂, beating *Juniperus* trees around the monastery, 9.V.2003 (HDK, JVK, RB).

LASITHI: Aghios Nikolaos, 2 ♂ 1 ♀, low shrubs, 6.IV.1979 (JAM); Flamouriana, 3 ♂, sweeping

herbs in Lato ruins, 10.V.2003 (JVK); Kalamafka, Kefalovriso spring, 2 ♂ 3 ♀, herbs in *Platanus* forest, 13.V.2003 (JVK); Kavousi N., Tholos, 1 ♀, litter in dunes, 11.V.2003 (HDK); Koutsouras, 3 ♀, herbs in pine forest, 13.V.2003 (HDK, JVK); Kritsa, 1 ♂, on wall in village, 10.V.2003 (JVK); Lagou-Tzermiado road, 800m, 1 ♀, litter in grassland, 9.V.2003 (HDK); Makrigialos, 1 ♀, sweeping herbs near the beach, 13.V.2003 (HDK); Moni Toplou, 250m, 1 ♀, herbs around the monastery, 11.V.2003 (RB); Palekastro, Rousolakos, 1 ♂ 1 ♀, herbs around lagoon, 11.V.2003 (JVK); Tholos, N. Kavousi, 10m, 4 ♂ 6 ♀, herbs in dunes, 11.V.2003 (JVK, RB).

RETHIMNO: Anogia, 550m, 1 ♂, on flower pots near house, 15.V.2003 (RB); Anogia-Sisarcha, 1 ♂ 1 ♀, herbs along road, 15.V.2003 (JVK); Bali, 2 ♂ 1 ♀, sweeping herbs, 6.IV.1996 (JB); Plakias, 5m, 1 ♂, stony slope near sea, 14.IV.1995 (JB), 1 ♀, on hedges in camping ground, 6.VII.2003 (RB).

**Distribution:**

Mediterranean, from Canary Islands to Azerbaijan.

***Lasaeola testaceomarginata* Simon, 1881**

**Identification**

Brignoli, 1968: 97, fig. 7, 8, 11.

**New records**

LASITHI: Aghios Nikolas, 2 ♀, on shrubs, 6.IV.1979 (JAM).

**Distribution:** West Mediterranean: the south of France, Sicilia, Portugal, Morocco. First record in the East Mediterranean, so a new species for Greece and Crete.

***Latrodectus tredecimguttatus* (Rossi, 1790)**

*Latrodectus tredecimguttatus*; Cecconi, 1895: 191; Roewer, 1959a: 12.

*Latrodectus mactans tredecimguttatus*; Brignoli, 1984: 293.

**Identification**

Levy, 1998: 90, fig. 161-177.

**Citations**

CHANIA: Kourna Lake (Roewer, 1959a).

IRAKLIO: Almiros (Brignoli, 1984); Iraklio (Roewer, 1959a); Karteros (Roewer, 1959a).

RETHIMNO: Melidoni (Cecconi, 1895).

**New records**

None. Although cited several times from Crete, the species was not collected recently. At least part of the material cited by Roewer appeared to be *Steatoda paykulliana* (see below).

**Distribution:** Mediterranean to China.

***Neospintharus syriacus* (O. P.-Cambridge, 1872)**  
*Neospintharus syriacus*; Knoflach *et al.*, 2008: 113.

**Identification**

Levy, 1998b: 115, fig. 208-222.

**Citations**

LASITHI: Road Sitia-Lastros (Knoflach *et al.*, 2008).

**New records**

IRAKLIO: Potamies, Moni Gouverniotissas, 250m, 1 ♂ 1 subadult ♀, beating *Juniperus* trees around the monastery, 9.V.2003 (RB).

**Distribution:** Crete, Rhodes, Cyprus, Turkey, Lebanon.

***Neottiura herbigrada* (Simon, 1873)**  
*Neottiura herbigrada*; Knoflach, 1999: 353.

**Identification**

Knoflach, 1999: 353, fig. 6, 9, 20-22, 36-37, 45, 54, 58, 61, 67.

**Citations**

CHANIA: Akrotiri, Governetou, Aghia Triada (Knoflach, 1999).

**New records**

CHANIA: Exopoli, 1 ♂, under fallen stones, 6.VI.1993 (AR-S); Georgioupoli, 5 ♀, grassy area at Almiros River, 6.V.2001, 4 ♀, marshy area, 9.V.2004 (TK, B. Knoflach det.); Kefali, 600m, 1 subadult ♂, stones at border of olive orchard, 4.IV.2002 (RB); Rodopos-Afrata road, 1 ♂, stones along road, 8.IV.1996 (JB).

LASITHI: Aghios Nikolaos, 2 km S., 1 ♀, marsh, 11.IV.1979 (JAM); Makrigialos, 1 ♂, sweeping herbs near the beach, 13.V.2003 (HDK); Palekastro E., Rousolakos, 2 ♀, stones around lagoon, 11.V.2003 (JVK, RB); Tholos, N. Kavousi, 10m, 3 ♀, herbs in dunes, 11.V.2003 (RB).

RETHIMNO: Aghia Galini, 1 ♀, stones near the beach, 3.V.1997 (JVK).

**Distribution:** Madeira to Israel, China.

***Neottiura uncinata* (Lucas, 1846)**

**Identification**

Levy & Amitai, 1982a: 116, fig. 69-75.

**New records**

CHANIA: Aghia Marina, 1 ♀, wet grassland, 6.V.2000 (TK).

**Distribution:** Mediterranean. New to Crete.

***Paidiscura dromedaria* (Simon, 1880)**

**Identification**

Knoflach & Thaler, 2000: 429, fig. 30, 33, 36, 41-42, 58.

**New records**

CHANIA: Paleochora, 4 ♂ 2 ♀, sweeping bushes on the beach, 13.IV.1996 (JVK, JB).

**Distribution:** Spain, North Africa to Middle East, Cape Verde Is., Greece. New to Crete.

***Paidiscura pallens* (Blackwall, 1834)**

*Paidiscura pallens*; Knoflach & Thaler, 2000: 425.

**Identification**

Heimer & Nentwig, 1991: 300, fig. 805.

**Citations**

LASITHI: Kato Metohi (Knoflach & Thaler, 2000).

**New records**

IRAKLIO: Potamies, Moni Gouverniotissas, 250m, 1 ♂, beating *Juniperus* trees around monastery, 9.V.2003 (HDK).

**Distribution:** Palaearctic.

***Pholcomma gibbum* (Westring, 1851)**

**Identification**

Heimer & Nentwig, 1991: 294, fig. 787.

**New records**

CHANIA: Topolia, 1 ♀, in pine litter, 3.III.1984 (CD).

RETHIMNO: Perama, 1 ♂ 2 ♀, in *Platanus* litter, 3.III.1984 (CD).

**Distribution:** Europe, Russia, Ukraine, North Africa. New to Crete.

***Platnickina nigropunctata* (Lucas, 1846)**

**Identification**

Levy, 1998: 189, fig. 357-363.

**New records**

CHANIA: Akrotiri, Stavros, 1 ♂, sand dunes, 10.IV.1981 (JAM); Daratos, 25m, 1 ♂ 1 ♀, irrigated garden in camping ground, 8.VII.2003 (RB).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 4 ♂ 2 ♀, beating bushes, 15.V.2003 (HDK, JVK, RB); Galifa-Smari road, 2 ♀, sweeping herbs, 17.V.2003 (JVK); Malia, 1 ♂ 3 ♀, low shrubs, 3 and 10.IV.1972 (JAM); Potamies, Moni

Gouverniotissas, 250m, 15 ♂ 39 ♀, stones around monastery, 9.V.2003 (JVK, RB).  
LASITHI: Lagou-Tzermiado road, 800m, 1 ♀, on herbs, 9.V.2003 (RB); Lato-Flamouriana road, 250m, 3 ♀, stones in grassland, 10.V.2003 (JVK).

**Distribution:** Mediterranean. New to Crete, in Greece, previously only known from Rhodes (Caporiacco, 1929).

### *Robertus heydemanni* Wiehle, 1965

*Robertus heydemanni*; Wunderlich, 1973b: 411.

#### **Identification**

Wunderlich, 1973b: 411, f. 20 (♂); Weiss & Andriescu, 1989: 78, fig. 4-6 (♀).

#### **Citations**

IRAKLIO: Protoria (Wunderlich, 1973b).

#### **New records**

IRAKLIO: Kato Gournes, Aposelemi River, 25m, 8 ♂ 1 ♀, pitfalls in marsh along the river, 16.V.2003 (HDK, JVK, RB).

**Distribution:** Greece, Romania, Russia, Italy, Austria, Germany, Denmark, Sweden.

### *Simitidion agaricographum* (Levy & Amitai, 1982)

#### **Identification**

Knoflach, 1996: 149, fig. 1-3, 7, 9, 11-12.

#### **New records**

CHANIA: Aligi N., 1 ♀, litter in *Castanea* forest, 4.IV.2002 (JVK).

**Distribution:** Cyprus, Israel, Lesbos. New to Crete.

### *Simitidion simile* (C. L. Koch, 1836)

*Theridion simile*; Knoflach, 1996: 153.

#### **Identification**

Heimer & Nentwig 1991: 300, fig. 807.

#### **Citations**

IRAKLIO: Zaros (Knoflach, 1996).

RETHIMNO: Axos (Knoflach, 1996).

#### **New records**

CHANIA: Aghii Pantes, 1 ♀, sifting moss at road, 7.V.2009 (TK); Agriles, 500m, 2 ♀, marshy area around spring, 7.IV.2002 (HDK); Akrotiri, Kalathos, 3 ♂ 4 ♀, stony shrubland, 7.IV.1981 (JAM); ditto, Kalathas, mouth of Kalathorena River, 2 ♂, 9.IV.1996 (JB); Kathiana, 2 ♀, sweeping herbs, 14.V.1994 (JVK); Kefali, 1 ♀,

7.IV.2002 (JB); Kourna Lake, 7 ♀, herbs along the lake, 16.V.1994 (JVK); Cape Koutri, 1 ♂, sand dunes, 18.IV.1981 (JAM); Omalos, 1 ♂, stony hillside, 15.IV.1979 (JAM); Platanias, 2 ♂, 7.IV.1996 (JB); Rodopos, 1 ♂ 2 ♀, 2.IV.2002 (JB); Topolia, 1 ♀, sweeping herbs, 12.V.1994 (JVK).

IRAKLIO: Festos, 1 ♂, sweeping herbs, 1.V.1997 (JVK); Galifa-Smari road, 1 ♂ 1 ♀, sweeping herbs, 17.V.2003 (HDK, JVK); Fodele, 2 ♀, sweeping bushes, 20.V.1994 (JVK); Malia, 4 ♀, stony hillside shrub, 3 & 7.IV.1972 (JAM); Mirtos, 1 ♂, shore, 10.IV.1979 (JAM); Potamies, Moni Gouverniotissas, 250m, 2 ♂ 3 ♀, stones around monastery, 9.V.2003 (HDK, JVK, RB).

LASITHI: Aghios Nikolaos, 1 ♂ 2 ♀, stones in low shrubs, 6.IV.1979 (JAM); Koutsouras, 50m, 2 ♀, beating bushes in park, 13.V.2003 (RB); Lagou-Tzermiado road, 800m, 5 ♂ 19 ♀, sweeping herbs, 9.V.2003 (HDK, JVK, RB); Koutsouras, 50m, 2 ♀, beating bushes in park, 13.V.2003 (RB); Lato-Flamouriana road, 250m, 2 ♂ 5 ♀, stones in grassland, 10.V.2003 (HDK, JVK, RB); Tsaliana, 1 ♀, stones in *Platanus* forest, 13.IV.1996(JB); Tholos, N. Kavousi, 10m, 1 ♂ 3 ♀, herbs in dunes, 11.V.2003 (CVK); Tzermiado, 850m, 1 ♀, herbs around entrance to Kronos Antro Cave, 9.V.2003 (HDK).

RETHIMNO: Anogia, 550m, 1 ♂ 1 ♀, sweeping herbs, 15.V.2003 (RB); Anogia-Sisarcha, 1 ♀, herbs along road, 15.V.2003 (JVK); Apostoli W., 1 ♂, 17.V.2003 (HDK).

**Distribution:** Holarctic.

### *Steatoda albomaculata* (Degeer, 1778)

*Lithyphantes albomaculata*; Heyden 1890: 136.

*Lithyphantes corollatus*; Strand, 1917: 163.

#### **Identification**

Heimer & Nentwig, 1991: 298, fig. 799.

#### **Citations**

CHANIA: Chania (Heyden, 1890).

LASITHI: Lasithi (Strand, 1917).

#### **New records**

CHANIA: Georgioupoli, 4 ♀, under stones in olive orchard, 27.V.1993 (AR-S); Omalos Plateau, 1080 m, 1 ♀, pasture, 11.V.2001 (TK, B. Knoflach det.); Omalos, 1 ♂, stony hillside, 15.IV.1979 (JAM).

IRAKLIO: Analipsi, 10m, 1 ♂, stones in dunes, 16.X. 1998 (RB).

LASITHI: Lasithi Plateau, Aghios Georgios E., 800m, 1 ♀, stones in abandoned fields, 9.V.2003 (JVK); Itanos, 25m, 3 ♀, stones in ruins, 12.V.2003 (JVK).

RETHIMNO: Nida Plateau, 1250m, 2 ♂ 2 ♀, montane grassland, 14.V.2003 (HDK, JVK, RB).

**Distribution:** Cosmopolitan.

***Steatoda castanea* (Clerck, 1757)**

*Steatoda castanea*; Brignoli, 1984: 295.

**Identification**

Heimer & Nentwig, 1991: 296, fig. 797.

**Citations**

IRAKLIO: Skotino, Aghia Paraskevi Cave (Brignoli, 1984).

**New records**

None.

**Distribution:** Palaearctic.

***Steatoda grossa* (C. L. Koch, 1838)**

*Steatoda grossa*; Brignoli, 1984: 295.

**Identification**

Heimer & Nentwig, 1991: 298, fig. 801.

**Citations**

IRAKLIO: Sarchos Cave (Brignoli, 1984).

**New records**

CHANIA: Chania, 1 ♀, stones near the beach, 22.V.1994 (JVK); Elafonissi beach, 2 ♂, 7.IV.2002 (JB); Platanias, 1 ♂ 1 ♀, 7.IV.1996 (JB).

**Distribution:** Cosmopolitan.

***Steatoda paykulliana* (Walckenaer, 1805)**

*Lithyphantes paykullianus*; Strand, 1917: 163.

*Latrodectus tredecimguttatus*; Roewer, 1959a: 12 (misidentification).

*Steatoda paykulliana*; Brignoli, 1984: 295

**Identification**

Levy, 1998: 63, fig. 116-122.

**Citations**

CHANIA: Chania (Strand, 1917).

IRAKLIO: Koubedes, Kamilari Cave (Roewer, 1959a, sub *Latrodectus tredecimguttatus*, misidentified: 1 ♀ checked TK and RB).

LASITHI: Lasithi (Strand, 1917); Sitia (Brignoli, 1984).

RETHIMNO: Oros Ida, Anogia (Brignoli, 1984).

**New records**

CHANIA: Aghia Irini, 1 ♂ 1 ♀, stones along rivulet, 15.V.1994 (JVK); Akrotiri Peninsula, 1 ♂, 16.XII.2000 (JB); Aligi, 1 ♀, litter in *Castanea* forest, 12.IV. 2002 (RB); Elos, 550m, 1 ♂ 1 ♀, litter in riverine forest, 9.XII.2001 (RB); ancient

Falasarna, 10m, 4 ♀, ruins in dunes, 4.IV.2002 (HDK, JVK); Frangokastello, 1 ♀, dune marsh, 14.IV.1979 (JAM), 2 ♀, 13.IV.1995 (JB), 1 ♀, 10.IV.2002 (JVK); between Georgioupoli and Amfimala, 1 ♀, under stones by track, 30.V.1993 (AR-S); Georgioupoli, 1 ♀, in tall grass on waste ground, 29.V.1993 (AR-S); Georgioupoli, 25m, 1 ♂ 1 ♀, stones near the beach, 15.IV.1996, 2 ♀, wasteland bordering lakes, 11.IV.2002 (HDK, JVK); Kefali, 370m, 1 ♂, stones around rivulet, 5.IV.2002 (JVK); Kourna Lake, 2 ♀, stones in quarry, 16.V.1994 (JVK); Omalos Plateau, Chiloskalo, 1150m, 1 ♂, stones in grassland, 12.IV.2002 (RB); Vamvakados, 3 ♀, stones in phrygana, 15.V.1994 (JVK).

IRAKLIO: Ano Zaros, Moni Vrondisi, 950m, 1 ♀, road side, 10.IV.1995 (JB); Karteros, 3 ♀, 17.III.1978 (RB); Kato Gournes, Aposelemi River, 25m, 1 ♀, stones near salt marsh, 9.V.2003 (JVK); Malia, 2 ♀, stony hillside, 3.IV.1972 (JAM); Potamies, Moni Gouverniotissas, 250m, 1 ♀, stones around monastery, 9.V.2003 (HDK).

LASITHI: Aghios Georgios E., 2 ♀, stones around churchyard, 9.V.2003 (JVK, RB); Koutsouras, 1 ♂, stones in dry river-bed, 11.IV.1994 (JB); Palekastro E., Rousolakos, 10m, 5 ♀, stones around lagoon, 11.V.2003 (HDK, JVK, RB).

RETHIMNO: Itanos, 25m, 2 ♀, stones in ruins in dunes, 12.V.2003 (RB); Preveli Palm Beach, 10m, 1 ♀, herbs in palm marsh, 10.IV.2002 (HDK).

**Distribution:** Southern Europe, North Africa to Central Asia.

***Steatoda triangulosa* (Walckenaer, 1802)**

*Teutana triangulosa*; Cecconi, 1895: 191; Strand, 1917: 162.

*Steatoda triangulosa*; Knoflach, 2004: 246.

**Identification**

Heimer & Nentwig, 1991: 298, fig. 798.

**Citations**

LASITHI: Ierapetra, Sarakinas Gorge (Knoflach, 2004); Lastros (Knoflach, 2004); Sitia (Strand, 1917).

RETHIMNO: Melidoni (Cecconi, 1895).

**New records**

CHANIA: Chania city, 1 ♂, against wall, 10.XI.2010 (JVK); Daratos, 25m, 5 ♂ 4 ♀, irrigated garden in camping ground, 8.VII.2003 (RB); Drapanos, 1 ♀, wall in camping ground, and 1 ♂, stones on the beach, 12.V.1994 (JVK); Elafonisi, 10m, 1 ♂, stones in dunes, 16.IV.2002 (RB); Imbros Gorge, 900m, 1 ♀, stones in garbage dump, 7.VII.2003 (RB); Paleochora W., Cape Krios, 5m, 1 ♀ in salt marsh, 5.IV.2002 (JVK); Spilia, 1 ♀, stones in old town, 16.V.1994 (JVK).

IRAKLIO: Analipsi, 10m, stones in dunes, 1 ♀, 16.X.1998 (RB); Hani Kokkini, 1 ♀, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Pirogos, 1 ♀, stones in dry river-bed, 14.IX.2004 (RB); Sgourokefali, Moni Angarathoa, 3 ♂ 3 ♀, in chapel, 17.V.2003 (JVK).

LASITHI: Kavousi N., Tholos, 1 ♀, litter in dunes, 11.V.2003 (HDK); Lasithi Plateau, Aghios Georgios E., 800m, 1 ♀, herbs on abandoned fields, 9.V.2003 (JVK); Neapoli, 1 ♀, near sea, 24.XII.2000 (JB); Sisi, 50m, 1 ♂, in garden around house, 21.IX.2004 (RB).

RETHIMNO: Aghia Galini, 10m, 1 ♀, irrigated garden, 7.VII.2003 (RB); ditto, 1 ♀, on stone wall, 3.V.1997 (JVK).

**Distribution:** Cosmopolitan.

#### *Theridion adrianopoli* Drensky, 1915

*Theridion cretaensis* Wunderlich, 1995e: 691.  
*Theridion adrianopoli*; Knoflach, 1997: 133.

#### Identification

Knoflach, 1997: 133, fig. 1-12.

#### Citations

Without further locality (type locality of *T. cretaensis*; Wunderlich, 1995e).

IRAKLIO: Ammoudara (Knoflach, 1997).

#### New records

CHANIA: Afrata, 2 ♀, stones in dry river-bed, 11.V.1994 (JVK); Agriles, 500m, 1 ♀, marshy area around spring, 7.IV.2002 (RB); Akrotiri Peninsula, Aghia Triada, 4 ♀, on *Eucalyptus* bark, 3.IV.2002 (JVK); Aligi, 1 ♂, litter in *Castanea* forest, 12.IV.2002 (JVK); Chania, 1 ♀, stones in wasteland, 22.V.1994 (JVK); Frangokastello, 10m, 4 ♀, stones in dunes, 10.IV.2002 (HDK, JVK); Imbros Gorge, top part, 700m, 2 ♂ 1 ♀, stones in open forest, 9.IV.2002 (JVK, RB); Paleochora, 30m, 2 ♂ 10 ♀, under bark of *Eucalyptus*, 6.IV.2002 (JVK, RB); Paleochora W., Cape Krios, 5m, 1 ♀, in salt marsh, 5.IV.2002 (JVK); Paleochora, 2 ♀, stones near the beach, 13.IV.1996 (JB); ditto, Selinou Castle, 1 ♀, under stones, 12.IV.1996 (JB); Samaria Gorge, top part, 1 ♀, 7.VII.2003 (RB); Spilia, 3 ♀, stones in old town, 16.V.1994 (JVK).

IRAKLIO: Mesochori, 6 ♀, stones in olive grove, 19.V.1994 (JVK); Panagia, 1 ♀, stones in olive grove, 20.V.1994 (JVK); Pitsidia, 1 ♀, stones at roadside, 11.IV.1995 (JB).

LASITHI: Itanos, 25m, 10 ♀, stones in ruins in dunes, 12.V.2003 (HDK, JVK, RB); Karidi E., 600m, 1 ♀, stones in phrygana, 12.V.2003 (RB); Tholos, N. Kavousi, 10m, 2 ♀, herbs in dunes, 11.V.2003 (JVK); Koutsouras, 50m, 2 ♀, stones in *Pinus* forest, 13.V.2003 (JVK, RB); Lato-Flamouriana road, 250m, 3 ♀, stones in grassland, 10.V.2003 (JVK);

Moni Toplou, 250m, 5 ♂ 17 ♀, stones around the monastery, 11.V.2003 (HDK, JVK, RB); Palekastro E., Rousolakos, 8 ♀, stones around lagoon, 11.V.2003 (JVK, RB).

RETHIMNO: Kissou Kambos, 1 ♀, stones in grassland, 17.V.1994 (JVK); Kria Vrisi, 2 ♂ 1 ♀, stony shrubland, 17.V.1994 (JVK); Perama, 1 ♂, 20.IX.1998, G. Delmastro leg. (RB).

**Distribution:** Bulgaria, Croatia, Greece, Crete, Turkey.

#### *Theridion cinereum* Thorell, 1875

#### Identification

Knoflach, 1998: 589, fig. 46, 52, 55d (sub *Th. refugum*).

#### New records

CHANIA: Archondiko N., 785m, 1 ♀, stones in grassland, 5.IV.2002 (JB, JVK); Drapanos, 1 ♀, stones on the beach, 12.V.1994 (JVK); Elafonisi, 10m, 1 ♀, stones in dunes, 6.IV.2002 (JVK); Plokamiana-Stomio, 200m, 1 ♀, stones in open *Pinus* forest, 6.IV.2002 (RB).

IRAKLIO: Kato Gournes, Aposelemi marsh, 25m, 1 ♀, stones in phrygana, 9.V.2003 (RB); Mesochori, 2 ♀, stones in olive grove, 19.V.1994 (JVK).

LASITHI: Palekastro E., Rousolakos, 10m, 1 ♀, stones around lagoon, 11.V.2003 (RB).

RETHIMNO: Aghia Galini, 1 ♀, stones near the beach, 30.IV.1997 (JVK); Kria Vrisi, 6 ♂ 25 ♀, stony shrubland, 17.V.1994 (JVK, RB); Nida Plateau, 1 ♀, 1250m, stones in montane grassland, 14.V.2003 (JVK).

**Distribution:** Austria, Bulgaria, Greece, Russia, Turkey, Ukraine. New to Crete.

#### *Theridion corcyreum* Brignoli, 1984

#### Identification

Brignoli, 1984: 297, fig. 22.

#### Comments

Identification of the female is based on the figure of BRIGNOLI (1984). Two males that resemble the females are here tentatively mentioned as their mates. They will be described in a separate paper.

#### New records

CHANIA: Azogires, 2 ♀, beating bushes and under stones, 4.IV.2002 (JVK); Paleochora, 2 ♀, on bark of *Eucalyptus*, 6.IV.2002 (JVK).

IRAKLIO: Galifa-Smari road, 1 ♀, 16.V.2003, on bark of *Eucalyptus* (JVK).

LASITHI: Lasithi Plateau, Aghios Georgios E., 1 ♀, beating trees, 9.V.2003 (JVK); Palekastro E., Rousolakos, 10m, 1 ♀, stones around lagoon, 11.V.2003 (RB); Flamouriana, Lato ruins, 1 ♂, stones in phrygana, 10.V.2003 (JVK).

RETHIMNO: Aghia Galini, 1 ♂, stones near the beach, 28.IV.1997 (JVK).

**Distribution:** Corfu and new to Crete.

### *Theridion genistae* Simon, 1873

#### **Identification**

Brignoli, 1987: 193, fig. 11a-c; Knoflach *et al.*, 2009: 242, f. 34-40.

#### **Citations**

CHANIA: Georgioupoli (Knoflach *et al.*, 2009).  
IRAKLIO: Stalida (Knoflach *et al.*, 2009).

#### **New records**

CHANIA: Imbros Gorge, top part, 700m, 1 ♂, beating bushes in open *Platanus* forest, 9.IV.2002 (JVK).

IRAKLIO: Potamies, Moni Gouverniotissas, 250m, 1 ♂ 1 ♀, beating *Juniperus* trees, 9.V.2003 (RB).

**Distribution:** Mainly western Mediterranean (Spain, France, Italy, Algeria, Tunisia) and cited once in Greece (Knoflach *et al.*, 2009).

### *Theridion helena* Wunderlich, 2011\*

*Theridion denticulatum*; Brignoli, 1984: 300.

#### **Identification**

Wunderlich, 2011: 250, fig. 99-101.

#### **Citations**

LASITHI: Kroustas-Prina (Brignoli, 1984, sub *T. denticulatum*).

IRAKLIO: Gournes (Wunderlich, 2011); Malia (Wunderlich, 2011; type locality).

#### **Comments**

Brignoli's citation (1984) of *Theridion denticulatum* (= *T. melanurum*) is considered here as the recently described *T. helena*, because all recently collected material belongs to that species.

#### **New records**

CHANIA: Aghia, 75m, 7 ♂ 6 ♀, under bark of *Eucalyptus*, 11.IV.2002 (JVK, RB); Akrotiri Peninsula, Aghia Triada, 10 ♂ 4 ♀, under bark of *Eucalyptus*, 3.IV.2002 (HDK, JVK, RB); Frangokastello, 1 ♀, stones in dunes, 10.IV.2002 (JVK); Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Imbros-Komitades, 1 ♀, under stones, 9.IV.2002 (JVK); Koudoura, Akrotiri Trail, 1 ♀, on *Juniperus* near coast, 11.IV.1996 (JB); Paleochora, 30m, 2 ♂ 3 ♀, under bark of *Eucalyptus*, 6.IV.2002 (JVK, RB); Spili, 1 ♀, on walls of old house, 16.V.1994 (JVK).

IRAKLIO: Apostoli W., 2 ♂ 16 ♀, beating small *Pinus* trees around chapel, 17.V.2003 (JVK);

Fodele S., Moni Agios Pandeleimonos, 250m, 1 ♀, beating bushes, 15.V.2003 (RB); Galifa-Smari road, 3 ♂ 21 ♀ under bark of *Eucalyptus*, 16.V.2003 (HDK, JVK); Karteros E., Eileithia Spilia, 1 ♀, at entrance of cave, 17.V.2003 (JVK); Knossos, 1 ♀, stones in ruins, 29.IV.1997 (JVK); Potamies, Mono Gouverniotis, 1 ♂ 2 ♀, beating *Juniperus* trees, 9.V.2003 (JVK, RB); Sgourokefali S., Moni Agarathou, 8 ♀, on walls of building, 17.V.2003 (JVK).

LASITHI: Aghios Georgios, Lasithi Plateau, 4 ♂ 8 ♀, stones in abandoned fields, 9.V.2003 (JVK, RB); Chandras, Voila ruins, 5 ♂ 30 ♀, beating *Pinus* trees, 12.V.2003 (JVK, RB); Flamouriana, Lato ruins, 1 ♀, under stones, 15.V.2003 (HDK); Itanos, 2 ♀, stones in ruins in dunes, 12.V.2003 (JVK); Kalamaika, Kefalovrisi spring, 3 ♀, 13.V.2003 (JVK); Kato Simi, 850m, 1 ♂ 16 ♀, beating *Juniperus* trees around churchyard, 13.V.2003 (RB); Karidi E., 600m, 2 ♀, stones in phrygana around Peristera Cave, 12.V.2003 (HDK); Lagou-Tzermiado road, 800m, 1 ♀, sweeping grassland, 9.V.2003 (HDK); Lato, 1 ♀, sweeping herbs in olive grove, 10.V.2003 (JVK); Mesa Potami, 1 ♀, sweeping grassland, 10.V.2003 (JVK); Palekastro, Moni Toplou, 2 ♀, stones in garden of monastery, 11.V.2003 (JVK); Kavousi N., Tholos, 1 ♂ 4 ♀, stones in dunes and salt marsh, 11.V.2003 (JVK, RB); Koutsouras, 16 ♀, beating in *Pinus* forest, 13.V.2003 (JVK, RB); Kritsa, 1 ♂ 2 ♀, on walls of houses, 11.V.2003 (JVK); Lagou, 2 ♂ 1 ♀, sweeping herbs, 9.V.2003 (JVK); Makrigialos, 1 ♀, stones near the beach, 13.V.2003 (JVK); Palekastro E., Rousolakos, 1m, 2 ♀, under stones around lagoon, 11.V.2003 (RB).

RETHIMNO: Aghia Galini, 1 ♀, on wall of hotel, 28.IV.1997 (JVK); Anogia-Sisarcha, 1 ♂ 1 ♀, stones around cultivated fields, 15.V.2003 (JVK); Preveli Palm Beach, 10m, 3 ♀, in *Juncus* tussocks, 10.IV.2002 (HDK, JVK, RB).

**Distribution:** Only known from Crete. The commonest theridiid spider on Crete, occurring in all kind of habitats, including man made.

### [*Theridion melanurum* Hahn, 1831]

This species was cited by Brignoli as *Theridion denticulatum*, closely related to the recently described *T. helena*. It replaces *T. melanurum* on the list of Crete.

### *Theridion melanostictum* O. P.-Cambridge, 1876

#### **Identification**

Knoflach, 1998: 589, fig. 48, 54.

#### **New records**

CHANIA: Aghia, Limni Aghia, 1 ♀, border of lake and orange field, 13.V.2004 (TK, B. Knoflach det.);

Akrotiri, Kalathas pond, 1 ♂ 2 ♀, 19.IV.1981 (JAM); Georgioupoli, 2 ♂ 2 ♀, in tall grass on waste ground, 29.V.1993, 6 ♀, in reed beds near mound of stream, 26.V.1993 (AR-S); Georgioupoli, 1 ♀, pitfall trap among *Phragmites* and grass, 6-18.V.2001, ditto, 1 ♀, grassy edge at *Phragmites* stand, 14.V.2001, ditto, 1 ♂ 5 ♀, 9-12.V.2004 (TK, B. Knoflach det.).  
 IRAKLO: Malia, 4 ♀, marsh, 9.IV.1972 and 19.IV.1979 (JAM).

**Distribution:** Mediterranean, Aldabra atol, China, Japan, USA. First citations in Crete and Greece.

#### *Theridion varians* Hahn, 1830

##### **Identification**

Heimer & Nentwig, 1991: 304, fig. 814.

##### **New records**

CHANIA: Daratos, 25m, 2 ♀, irrigated garden in camping ground, 8.VII.2003 (RB).

**Distribution:** Holarctic. New to Crete.

## 65. Family Linyphiidae

*Alioranus pastoralis* (O. P.-Cambridge, 1872)  
*Hubertinus planiceps* Wunderlich, 1980a: 124.

##### **Identification**

Tanasevitch, 1989: 125, fig. 115-116.

##### **Citations**

LASITHI: Ierapetra (Wunderlich, 1980a).

##### **New records**

CHANIA: Askifou, 1 ♀, stony gully, 14.IV.1979 (JAM); Kontokinigi-Tsaliana road, 1 ♀, litter in *Platanus* forest, 5.IV.2002 (JVK); Preveli Palm Beach, 10m, 1 ♀, litter in riverine marsh, 10.IV.2002 (RB).

IRAKLIO: Chersonisos, 1 ♀, littter near the beach, 10.III.1978 (RB); Iraklio, 3 ♀, grassland around city castle, 18.III.1978 (RB); Karteros, 1 ♀, 17.III.1978 (RB); Malia, 1 ♀, shore, 1.IV.1972 (JAM).

LASITHI: Ierapetra, 4 ♀, 18.III.1978 (RB).

RETHIMNO: Aghia Galini, 3 ♂ 1 ♀, stones near the beach, 30.IV.1997 (JVK); Melidoni, 1 ♀, stones in phrygana, 12.XII.2001 (RB).

**Distribution:** Crete, Cyprus, Israel, Tadjikistan.

#### *Alioranus pauper* (Simon, 1881)

##### **Identification**

Bosmans, 2007: 118, fig. 1-5.

##### **New records**

CHANIA: Askifou, 1 ♀, stony gully, 14.IV.1979 (JAM); Georgioupoli, 1 ♂ 1 ♀, stones in olive orchard, 27.V.1993 (AR-S); Kourna Lake, 1 ♂, pitfalls at E. shore line, 7-13.V.2001 (TK).

**Distribution:** Western Mediterranean, known from Spain, Portugal, Italy, Morocco, Algeria and Tunisia. Cited here for the first time in the eastern Mediterranean, so new for Crete and Greece

#### *Araeoncus humilis* (Blackwall, 1841)

##### **Identification**

Heimer & Nentwig, 1991: 114, fig. 329.

##### **New records**

CHANIA: Aghia, 2 ♂, pitfalls in marshy grassland, 11.IV.2002 (JVK); Akrotiri, Kalathos pond, 1 ♂ 2 ♀, in reed bed, 19.IV.1981 (JAM); Akrotiri, Stavros, 1 ♂, in sand dunes, 10.IV.1981 (JAM); Exopoli, 2 ♀, stones and debris along Vrissanos River, 18.V.2004 (TK); Fournes, 2 ♀, at river, 2.V.2000 (TK); Frangokastello, 5m, 2 ♂ 3 ♀, marshy area in dunes, 10.IV.2002 (HDK, JVK); Georgioupoli, 3 ♂, on external wall of house, 3.VI.1993 (AR-S); Georgioupoli, 1 ♀, 25m, litter in marshy area, 11.IV.2002 (RB); ditto, 2 ♀, pitfall in *Phragmites* stand, 6-13.V.2001 (TK); Kefali, 370m, 8 ♂ 7 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (JVK, RB); Kontokinigi-Tsaliana road, 190m, 1 ♂, litter in riverine *Platanus* forest, 5.IV.2002 (HDK); Kourna Lake, 5 ♂ 5 ♀, NE shore, 30.IV.2000 (TK); ditto, 3 ♂ 2 ♀, pitfall trap at shore, 7-13.V.2001, 1 ♀, on the shore, 17.V.2004 (TK); Kourna Lake, 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Omalos Plateau, 1 ♀, stony hillside, 15.IV.1979 (JAM); Samaria Gorge, 1 ♀, stones in gorge, 9.VII.2003 (RB); Topolia, Aghia Sofia, 1 ♀, 19.III.1981 (CD).

IRAKLEIO: Kato Gournes, Aposelemi marsh, 25m, 24 ♂ 13 ♀, in pitfalls, 16.V.2003 (HDK, JVK, RB).

LASITHI: Aghios Nikolaos, 2km S., 1 ♀, marsh, 11.IV.1979 (JAM); Kalamafka, Kefalovriso spring, 550m, 1 ♂ 4 ♀, litter near spring, 13.V.2003 (RB).

RETHIMNO: Aghia Galini, 3 ♂ 1 ♀, pitfalls in *Phragmites* marsh, 4.V.1997 (JVK); Lefkogia, 15m, 1 ♀, between stones by stream edge, 5.VI.1993 (AR-S); Perama, 1 ♀, *Platanus* forest, 4.IV.1983 (CD); Preveli Palm Beach, 10m, 2 ♂ 4 ♀, litter along river, 10.IV.2002 (RB).

**Distribution:** Palaearctic, New Zealand. New to Crete, from Greece previously known from Attiki (Hadjissarantos, 1940).

### *Araeoncus tauricus* Gnelitsa, 2005

*Delorrhapis fronticornis*; Giltay, 1932: 25  
(misidentification).

#### Identification

Gnelitsa, 2005: 81, fig. 1-10.

#### Citations

CHANIA: Kefali (Giltay, 1932, *sub Delorrhapis fronticornis*, misidentification).

#### Comments

The specimens cited by GILTAY (1932) were compared with material of *Savigyna fronticornis* and appear to be misidentified. The females have a typical epigyne with median fissure, and resemble closely the epigyne figured by GNELITSA (2004) for *Araeoncus tauricus*. This is a relatively large erigonid (total length 2.98, prosoma 1.33 long, 1.5 wide), agreeing with Giltay's two specimens (total length 3.2-3.6, prosoma 1.38-1.41 long, 1.01-1.04 wide).

#### New records

CHANIA: Kefali, 2 ♀, 17.IV.1931, A. d'Orchymont leg. (IRSNB, *sub Delorrhapis fronticornis*, re-examined by RB, misidentification).

**Distribution:** Krimea (Gnelitsa, 2005), Bulgaria (Deltshev *et al.*, 2004). New to Greece.

### *Canariphantes* sp.

This species will be described in a separate paper.

### *Cresmatoneta mutinensis* (Canestrini, 1868)

#### Identification

Pesarini, 1997: 253, fig. 102

#### New records

CHANIA: Daratos, 25m, 1 ♀, bushes around camping ground, 8.VII.2003 (RB); Frangokastello, 2 ♂ 3 ♀, dune marsh, 19.IV.1979 (JAM), 1 ♀, 10.IV.2002 (JVK); Georgioupoli, 1 ♀, 12.IX.2003 (RB); ditto, 1 subadult ♀, pitfalls at grassy edge near Almiros River, 7-18.V.2004 (TK).

IRAKLIO: Malia, 2 ♂ 5 ♀, lanes near marsh, 2-9.IV.1972 and 19.IV.1979 (JAM).

LASITHI: Lasithi Plateau, Mesa Potami, 1 ♂, sweeping grassland, 10.V.2003 (JVK); Tzermiado, 1 ♂ 1 ♀, litter in dry river-bed, 16.X.1998 (RB).

**Distribution:** Palaearctic, in Europe limited to the Mediterranean part. New to Crete.

### *Didectoprocnemis cirtensis* (Simon, 1884)

#### Identification

Bosmans, 2007: 122, fig. 12-16.

#### New records

RETHIMNO: Lefkogia, 1 ♂ 4 ♀, between stones by stream edge, 4.VI.1993 (AR-S).

**Distribution:** Western Mediterranean, known from Portugal, France, Italy, Algeria, Morocco and Tunisia (Bosmans, 2007). New to Crete and Greece.

### *Diplocephalus graecus* (O. P.-Cambridge, 1872)

#### Identification

Bosmans, 1996: 136, fig. 43-50.

#### New records

CHANIA: Akrotiri, Kalathas, 3 ♀, stony hillside, 13.IV.1979 (JAM).

IRAKLIO: Kato Gournes, Aposelemi marsh, 25m, 1 ♂ 1 ♀ in pitfalls, 16.V.2003 (RB).

RETHIMNO: Rethimno, 10m, 3 ♀, litter on the beach, 11.IV.2001 (RB).

**Distribution:** Southern Europe, North Africa. New to Crete.

### *Entelecara erythropus* (Westring, 1851)

#### Identification

Heimer & Nentwig, 1991: 150, fig. 417.

#### New records

CHANIA: Georgioupoli, 1 ♀, sand dunes, 15.IV.1981 (JAM); Georgioupoli, 1 ♀, dense grass vegetation near Almiros River, 13.V.2004 (TK).

#### Comments

Only females were caught, twice at the same site, by two different collectors. The epigyne most resembles that of *Entelecara erythropus* but discovery of males in Crete should confirm the identification.

**Distribution:** Europe but rarely cited in the Mediterranean region. New to Crete and Greece.

### *Erigone dentipalpis* (Wider, 1834)

#### Identification

Heimer & Nentwig, 1991: 158, fig. 423.

#### New records

CHANIA: Paleochora W., Cape Krios, 10m, 1 ♀, litter in salt marsh, 5.IV.2002 (RB); Tavronitis, 3 ♂ 3 ♀, among stones at river, 5.V.2000 (TK); Akrotiri, Kalathas, 1 ♀, stony hillside, 13.IV.1979 (JAM); Georgioupoli, 2 ♂ 1 ♀, in tall grass on waste ground, 29.V.1993 (AR-S). Georgioupoli, 3 ♂ 4 ♀, under stones in olive orchard, 27.V.1993 (AR-S); Georgioupoli, 25m, 1 ♂ 1 ♀, litter around lake, 11.IV.2002 (HDK, RB), 1 ♀, grassy area

close to Almiros River, 6.V.2001, 5 ♂, pitfalls in marshy area, 7-18.V.2004 (TK); Kourna Lake, 1 ♀, stones near lake, 12.IV.1979 (JAM); ditto, 1 ♂, at the shore, 7.V.2001, 5 ♂, pitfalls near the shore, 7-13.V.2001 (TK); ditto, 11 ♂ 2 ♀, pitfalls at shore, 7-13.V.2001 (TK); ditto, 1 ♀, at the shore, 17.V.2004 (TK); Kourna Lake, 2 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Cape Koutri, 1 ♀ in sand dunes, 18.IV.1981 (JAM); Tavronitis, 3 ♂ 3 ♀, among stones at river, 5.V.2000 (TK); Vrisses 2 km E., 1 ♂, stony river-bed of Vrissanos River, 11.V.2001 (TK).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 2 ♂ 1 ♀, stones in wasteland, 15.V.2003 (HDK); Gortyna ruins, 125m, 1 ♀, stones near spring, 14.IX.2004 (RB); Kato Gournes, Aposelemi marsh, 25m, 213 ♂ 74 ♀ in pitfalls, 16.V.2003 (HDK, JVK, RB); Malia, 1 ♀, shore near marsh, 12.IV.1979 (JAM).

LASITHI: Palekastro E., Rousolakos E., 3 ♀, stones around lagoon, 11.V.2003 (HDK, JVK, RB).

RETHIMNO: Anogia-Sisarcha, 550m, 1 ♂, sweeping herbs, 15.V.2003 (RB); Lefkogia E., 15m, 2 ♀, stones along Megalopotamos River, 6.VII.2003 (RB); Lefkogia, 3 ♂ 5 ♀, between stones by stream edge, 5.VI.1993 (AR-S); Plakias, 1 ♀, stony slope near sea, 15.IV.1995 (JB), 1 ♂, grass on sandy sea shore, 16.V.2001 (TK); Preveli Palm Beach, 1 ♀, litter in marsh, 10.IV.2002 (MA).

**Distribution:** Holarctic. New to Crete, but known from several localities on continental Greece.

### *Erigonoplus spinifemuralis* Dimitrov, 2003

#### Identification

Tanasevitch, Topcu & Demir, 2005: 281, fig. 1-6 (sub *E. ayyildizi*); fig. 5-10, present paper.

#### New records

CHANIA: Aghia Lake, 1 ♀, pitfalls in grassland near the lake, 11.IV.2002 (JKV); Frangokastello, 1 ♀, in plant debris at sandy beach, 8.V.2009 (TK); Omalos Plateau, W. Aghios Theodoros, stones in open *Pinus* forest, 8.IV.2002 (JKV).

IRAKLIO: Kato Gournes, Aposelemi River, 2 ♀, pitfalls in salt marsh, 9.V.2003 (JKV); Malia, 1 ♀, stony hillock, 7.IV.1972 (JAM).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 1 ♂, riverine *Platanus* forest, 13.V.2003 (JKV).

RETHIMNO: Nida Plateau, 3 ♂ 8 ♀, stones in pasture, 14.V.2003 (HDK, JVK, RB).

**Distribution:** Bulgaria, Greece, Turkey, Ukraine, Kazakhstan. New to Crete.

### *Frontinellina frutetorum* (C. L. Koch, 1834)

*Frontinellina frutetorum*; Helsdingen, 1970: 70.

#### Identification

Helsdingen, 1970: 70, fig. 65-72.

#### Citations

CHANIA: Chania (Helsdingen, 1970).

#### New records

CHANIA: Aghia, 75m, 1 ♂ 1 ♀, marshy area around lake, 11.IV.2002 (RB); Chania city, 1 ♀, in herbs, 10.XI.2010 (JKV); Daratos, 2 ♂ 2 ♀, 8.VII.2003 (RB); Imbros Gorge, top part, 700m, 1 ♂ 3 ♀, in low herbs, 9.IV.2002 (HDK, RB); Kefali, 1 ♂, 7.IV.2002 (JB); Omalos Plateau, 1300m, 2 ♀, 12.IV.2000 (RB); Kourna Lake, 1 ♂, 12.VII.2003 (RB); Paleochora, 1 ♂, pitfalls, 13.IV.1996 (JB); Vamos, 3 ♀, garden around house, 12.IX.2004 (RB).

IRAKLIO: Ana Zaros, 2 ♀, herbs along irrigation ditch, 15.IX.2004 (RB); Galifa-Smari road, 1 ♀, sweeping herbs, 17.V.2003 (HDK); Gortyna ruins, 2 ♂ 5 ♀, on low bushes in ruins, 14.IX.2004 (RB); Limenas Chersonissou, 1 ♀, herbs near the beach, 8.IV.1995 (JB); Pefkos, 1 ♀, 6.V.1986 (CD).

LASITHI: Aghios Georgios E., 1 ♀, beating *Juniperus* trees around churchyard, 9.V.2003 (RB); Kalamafka, Kefalovriso spring, 550m, 1 ♂ 2 ♀, riverine *Platanus* forest, 13.V.2003 (HDK); Kasteli N., Aghios Panteleimon, 1 ♀, beating bushes near spring, 21.IX.2004 (RB); Kritsa, 1 ♀, 11.V.2003 (HDK); Lagou-Tzermiado road, 800m, 4 ♀, 9.V.2003 (HDK, RB); Lato-Flamouriana road, 250m, 1 ♀, in grassland, 10.V.2003 (HDK); Mesa Potami, 950m, 2 ♂, sweeping grassland along rivulet, 10.V.2003 (HDK); Sisi S., Moni Aghios Georgios Selinari, 1 ♀, in low herbs, 20.V.2003 (RB); Tzermiado, 850m, 1 ♂ 1 ♀, herbs around entrance to Kronos Antro Cave, 9.V.2003 (HDK).

RETHIMNO: Anogia-Sisarcha, 550m, 3 ♀, sweeping herbs, 15.V.2003 (RB); Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Preveli Palm Beach, 10m, 1 ♂ 5 ♀, herbs in palm marsh (JB), 7 ♂ 11 ♀, 10.IV.2002 (HDK, JB, RB).

**Distribution:** Palaearctic.

### *Gnathonarium dentatum* (Wider, 1834)

#### Identification

Heimer & Nentwig, 1991: 162, fig. 440.

#### New records

CHANIA: Aghia, 2 ♂ 3 ♀, pitfalls along lake, 11.IV.2005 (JKV); Georgioupoli, 25m, 1 ♂ 1 ♀, litter around lake, 11.IV.2002 (RB); ditto, 2 ♂ 8 ♀, pitfalls in grass at spring rivulet, 7-13.V.2001 (TK); Omalos, 1 ♀, stony hillside, 15.IV.1979 (JAM).

IRAKLIO: Ano Zaros, 2 ♂ 5 ♀, herbs along irrigation ditch, 15.IX.2004 (RB).

RETHIMNO: Aghia Galini, 11 ♂ 14 ♀, pitfalls in *Phragmites* marsh, 4.V.1997 (JKV).

**Distribution:** Palaearctic. New to Crete.

***Improphanes* sp.**

A new *Improphanes* species will be described in a separate paper.

***Leptyphantes beshkovi* Deltchev, 1979\***

*Leptyphantes kratochvili*; Brignoli, 1971a: 231 (♀ only, ♂ = *L. brignolianus*).

*Leptyphantes beshkovi* Deltchev, 1979: 57.

**Identification**

Deltchev, 1979: 57, fig. 14-18; present paper, fig. 18-23.

**Citations**

CHANIA: Omalos (Brignoli, 1971 sub *L. kratochvili*); Tzani, near Omalos (type locality; Deltchev, 1979).

**New records**

CHANIA: Omalos Plateau, Spileon Tsanis, 1150m, 1 ♂ 1 subadult ♂, 11 ♀, 8.IV.2002, H. Henderickx leg. (JVK, RB), ditto, 2 ♂ 3 ♀, 16.IX.2004 (RB); ditto, 3 ♀, 9.VII.1996 (JB, JVK); Omalos Plateau, Tzani Trypa, 1040m, 1 ♀, 16.VII.2002, P. Marcia leg. (FG), 2 ♂ 10 ♀, 8.IX.2010, F. Gasparo leg. (FG).

**Distribution:** An endemic species of Crete, only found in caves of the Omalos Plateau.

***Leptyphantes brignolianus* Deltchev, 1979\***

*Leptyphantes kratochvili*; Brignoli, 1971a: 234 (♂ only, ♀ = *L. beshkovi*).

*Leptyphantes brignolianus* Deltchev, 1979: 54; Gasparo, 2003: 61, 62.

**Identification**

Deltchev, 1979: 54, fig. 6-13; present paper, fig. 24-29.

**Citations**

CHANIA: Katholico, Arkandas Cave (Deltchev, 1979).

LASITHI: Psichro, Aghios Nikolaos, Dikteon Antron Cave (type locality; Brignoli, 1971a, sub *L. kratochvili*; Deltchev, 1979; Gasparo, 2003); Tzermiado, Trapezas Cave (Deltchev, 1979; Gasparo, 2003).

**New records**

LASITHI: Adrianos, Zenia, Atsiganospilos, 1 ♂, in cave, P. Marcia leg., 18.VII.2007 (FG); Karidi E., 600m, 8 ♀, 12.V.2003 (CRB); Peristera Cave, Psichro, Aghios Nikolaos, Dikteon Antron Cave, 4

♂ 10 ♀, 4.V.2001, F. Gasparo leg. (FG); Tzermiado, Kronos Antron Cave, 2 ♀, 9.V.2003; ditto, Trapezas Cave, 1 ♂ 6 ♀, 24.VI.1977, F. Gasparo leg. (FG); ditto, 1 ♂ 2 ♀, 27.III.1997, 2 ♂ 4 ♀, 20.XII.2000, 1 ♀, 1.X.2009, H. Henderickx leg. (JB, JVK).

**Distribution:**

An endemic species of Crete. Except for a citation in the district of Chania, all others are in caves on the Lasithi Plateau.

***Leptyphantes kratochvili* Fage, 1945\***

*Leptyphantes kratochvili* Fage, 1945: 113.

**Identification**

Fage, 1945: 113, fig. 3.

**Citations**

CRETE: Mendeli (Fage, 1945).

**Comments**

In his description FAGE (1945) clearly points out that the specimens were captured by 'Wichmann' in 'Mendeli' on Crete. We could not find such a locality in Crete. Mendeli is an ancient name for Pendeli in Attika and there is also a locality named Mendeli in Irak, Balad Ruz district!

**Distribution:**

An endemic species of Crete. Brignoli's citations (1981) of male and female of *L. kratochvili* concern respectively *L. brignolianus* and *L. beshkovi*.

***Leptyphantes leprosus* (Ohlert, 1865)**

**Identification**

Heimer & Nentwig, 1991: 180, fig. 491.

**New records**

LASITHI: Karidi E., 6 subadult ♂, 4 ♀, 12.V.2003 (JVK); Mesa Potami, 950m, 1 ♂, litter in grassland, 10.V.2003 (HDK).

**Distribution:** Holarctic. New to Crete.

***Leptyphantes* sp.**

A new troglobiotic species related to *Leptyphantes beshkovi*, *L. brignolianus* and *L. kratochvili* will be described in a separate paper.

***Linyphia mimonti* Simon, 1884**

**Identification**

Helsdingen, 1969: 68, fig. 71-78.

**New records**

IRAKLEIO: Fodele S., Moni Panteleimonos, 2 ♀, beating trees, 15.V.2003 (JVK).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 1 ♀ in riverine forest, 13.V.2003 (RB); Mesa Potami, 950m, 1 ♀, grassland along rivulet, 10.V.2003 (RB).

**Distribution:** Italy, Greece, Lebanon. New to Crete. In Greece, previously only known from Evia.

#### *Maculoncus parvipalpus* Wunderlich, 1995

##### **Identification**

Wunderlich, 1995c: 647, fig. 12-19.

##### **New records**

LASITHI: Koutsouras, 1 ♀, beating in young *Pinus* forest, 13.V.2003 (JVK).

**Distribution:** The island Naxos and the Pelopponisos. New to Crete.

#### *Mecopisthes nasutus* Wunderlich, 1995

##### **Identification**

Wunderlich, 1995c: 664, fig. 55-62; present paper, fig. 11-17.

##### **New records**

CHANIA: Aghia Irini, 700m, 1 ♀, litter 7.IV.2002 (RB); Aghia, 4 ♂, pitfalls in grassland along lake, 11.IV.2002 (JVK); Elafonissi, 20m, 1 ♀, litter in degraded dunes with shrubs, 6.IV.2002 (RB); Georgioupoli, 1 ♀, on veranda of house, 29.V.1993 (AR-S); Georgioupoli, 1 ♀, pitfalls in *Phragmites* stand, 6-13.V.2001 (TK); Vrisses, 2 ♂, in pitfalls in small riverine forest, I-IV.2002 (RB); Kathania, 170m, 1 ♀, pitfall in grassland near airport, IV. 2002 (RB); Kefali, 370m, 2 ♀, litter 5.IV.2002 (RB); Omalos Plateau, S. part, 1 ♀, at water hole with stones and mud, 11.V.2001 (TK); Topolia, 3 ♀, in *Pinus* litter, 3.III.1984 (CD).

**Distribution:** Naxos. New to Crete.

#### *Megalephyphantes pseudocollinus* Saaristo, 1997

##### **Identification**

Saaristo, 1997: 258, fig. 1-4.

##### **New records**

CHANIA: Akrotiri Peninsula, path from Moni Gouvernetou to Moni Catholico, 1 ♀, stones in phrygana, 8.XII.2002 (RB); Archondiko N., 785m, 2 ♀, stones in phrygana, 5.IV.2002 (JVK, RB); Imbros Gorge, 1 ♀, litter in mixed forest, 9.IV.2002 (JVK).

LASITHI: Lasithi Plateau, 1150m, Dikteon Antron, 1 ♀, stones in *Quercus* phrygana, 21.IX.2004 (RB);

Oros Dikti, Kaminari-Embates, 1 ♂, stones in montane grassland, 19.X.1998 (RB).

**Distribution:** Finland, Austria, Hungary, Ukraine, Russia, Iran. New to Greece.

#### *Meioneta fuscipalpa* (C. L. Koch, 1836)

##### **Identification**

Wunderlich, 1980a: 319, fig. 1-5.

##### **New records**

IRAKLIO: Fodele S., Moni Panteleimonas, 250m, 1 ♂, stones in wasteland, 15.V.2003 (RB).

**Distribution:** Palaearctic. New to Crete.

#### *Meioneta pseudorurestris* (Wunderlich, 1980)

##### **Identification**

Bosmans, 2006a: 140, fig. 49-54.

##### **New records**

CHANIA: Aghii Pantes SE, 2 ♂, in dry grassland, 30.IV.2000 (TK); Akrotiri Peninsula, Aghia Triada, 2 ♂, litter in *Olea* orchard 3.IV.2002 (HDK); Akrotiri, Kalathas, 1 ♀, stony hillside, 13.IV.1979 (JAM); Archondiko N., 2 ♀, stones in phrygana, 5.IV.2002 (JVK); Elos, 550m, 1 ♀, in *Platanus* and *Castanea* litter, 9.XII.2001 (RB); Georgioupoli, 1 ♂ 1 ♀, under stones in olive orchard, 27.V.1993, 1 ♂, in reed beds near mouth of stream, 26.V.1993 (AR-S); Georgioupoli, 2 ♀, grassland, 8.V.2001, 1 ♂ 1 ♀, pitfalls in marshy area, 7-18.V.2004 (TK); Koundouras, 1 ♀, marshy area, 5.IV.2002 (JB); Kourna Lake, 2 ♂ 1 ♀, pitfalls on North shore, 7-13.V.2001 (TK); Kourna Lake, 1 ♂, under stones in dense shrubs, 28.V.1993 (AR-S); Cape Koutri, 1 ♂ in sand dunes, 18.IV.1981 (JAM); Tavronitis, 1 ♀, stones near river, 5.V.2000 (TK); Vrisses, 1 ♂, stony river-bed of Vrissanos River, 11.V.2001 (TK).

IRAKLIO: Galifa-Smari road, 1 ♂, sweeping herbs, 17.V.2003 (HDK); Kato Gournes, Aposelemi marsh, 25m, 3 ♂ 4 ♀, in pitfalls, 16.V.2003 (HDK, JVK, RB); Malia, 1 ♂ 1 ♀, shore and stony valley, 5 and 8.IV.1972 (JAM); Myrtos, 1 ♂, in dunes, 10.IV.1979 (JAM); Potamies, Moni Gouverniotissas, 250m, 2 ♂, stones in olive orchard, 9.V.2003 (JVK, RB); Samaria Gorge at top, 1 ♀, under stones in phrygana, 31.V.1993 (AR-S).

LASITHI: Aghios Nikolaos, 2 km S., 1 ♂ 1 ♀, in marsh, 11.IV.1979 (JAM); Chandras, Voila ruins, 600m, 1 ♀, under stones, 12.V.2003 (JVK); Kalamafka, Kefalovriso spring, 550m, 2 ♀, riverine *Platanus* forest, 13.V.2003 (HDK, RB); Kritsa-Lato, 1 ♀, stony shrubland, 8.IV.1979 (JAM); Lato-Flamouriana road, 1 ♀, stones in olive grove, 10.V.2003 (JVK); Mesa Potami, 2 ♀, grassland

along rivulet, 10.V.2003 (JVK); Moni Toplou, 1 ♀, stones in garden, 1 ♀, 11.V.2003 (JVK); Palekastro E., Rousolakos, 10m, 1 ♂ 4 ♀, discarded stones around lagoon, 11.V.2003 (HDK, JVK, RB); Tholos, N. Kavousi, 10m, 1 ♂, stones and litter in dunes, 11.V.2003 (HDK); Vai, 1 ♂, 12.III.1978 (RB).

RETHIMNO: Aghia Galini, 10m, 1 ♀, 9.IV.1995 (JB); Anogia-Sisarcha road, 1 ♂, beating herbs, 15.V.2003 (JVK); Arkadiou Monastery, 1 ♀, on ground under pines, 5.VI.1993 (AR-S); Nida Plateau, 1250m, 2 ♀, montane grassland, 14.V.2003 (HDK); Plakias, 20m, 1 ♂, stony slope near sea, 14.IV.1995 (JB); Rethimno, 5m, 2 ♂, 5 ♀, litter on the high beach, 11.IV.2002 (JVK, RB).

**Distribution:** Spain, Cyprus, Sardinia, Algeria, Tunisia. New to Crete.

#### *Microctenonyx subitaneus* (O. P.-Cambridge, 1875)

##### **Identification**

Heimer & Nentwig, 1991: 216, fig. 583.

##### **New records**

CHANIA: Georgioupoli, 1 ♂ 1 ♀, on veranda of house, 31.V.1993 (AR-S); Kourna Lake, 1 ♂, stones near lake, 6.XI.2010 (JVK); Souda, 25m, 1 ♀, stones around church yard, 13.XII.2002 (RB). RETHIMNO: Rethimno, 1 ♀, litter around palm trees on the beach, 11.IV.2002 (JVK).

**Distribution:** Holarctic. New to Crete.

#### *Microlinyphia pusilla* (Sundevall, 1830) *Microlinyphia pusilla*; Helsdingen, 1970: 9.

##### **Identification**

Heimer & Nentwig, 1991: 216, fig. 584.

##### **Citations**

CHANIA: Chania (Helsdingen, 1970).

##### **New records**

CHANIA: Aghia Marina, 1 ♂, wasteland with grass, 6.V.2000 (TK); Georgioupoli, 1 ♂, on veranda of house, 31.V.1993 (AR-S); Omalos Plateau, 1300m, 1 ♀, herbs in grassland, 12.IV.2000 (RB). IRAKLEIO: Fodele, 1 ♀, sweeping herbs, 20.V.1994 (JVK). LASITHI: Koutsouras, 50m, 1 ♀, on *Pinus* tree in park, 13.V.2003 (HDK); Makrigialos, 1 ♀, stones on the beach, 13.V.2003 (JVK).

**Distribution:** Holarctic.

#### *Neriene clathrata* (Sundevall, 1830)

##### **Identification**

Heimer & Nentwig, 1991: 222, fig. 597.

##### **New records**

CHANIA: Aghia Lake, 1 ♂ 1 ♀, border of lake and orange field, 13.V.2004 (TK).

LASITHI: Lasithi Plateau, Aghios Georgios E., 800m, 1 ♀, herbs in abandoned fields, 9.V.2003 (RB); Tzermiado, 850m, 1 ♀, herbs in forest, 9.V.2003 (RB).

**Distribution:** Holarctic. New to Crete.

#### *Neriene furtiva* (O. P.-Cambridge, 1871)

##### **Identification**

Heimer & Nentwig, 1991: 222, fig. 596.

##### **New records**

CHANIA: Aghii Apostoli, 1 ♀, among stones on shore, 15.V.2001 (TK); Akrotiri, Kalathas Bay, 1 ♀, stony shrubland, 14.IV.1981 (JAM); Georgioupoli, 1 ♀, in tall grasses on waste ground, 29.V.1993 (AR-S); Georgioupoli, 25m, 1 ♂ 1 ♀, ruderal borders of ponds, 11.IV.2002 (RB) and 5 ♀, herb layer in marshy area, 7-9.V.2004 (TK).

IRAKLIO: Malia, 1 ♂ 2 ♀, stony valley, marsh, lanes, 5-9.IV.1972, 19.IV.1979 (JAM).

IRAKLIO: Malia, 1 ♂ 2 ♀, stony valley, marsh, lanes, 5-9.IV.1972, 19.IV.1979 (JAM).

LASITHI: Kritsa-Lato, 1 ♀, stony shrubland, 8.IV.1979 (JAM).

RETHIMNO: Rethimno, 10m, 1 ♀, litter around palm trees on the beach (JVK).

**Distribution:** Europe, North Africa, Russia, Ukraine. In Greece formerly only known from Attiki (Hadjissarantos, 1940). New to Crete.

#### *Ostearius melanopygus* (O. P.-Cambridge, 1879)

##### **Identification**

Heimer & Nentwig, 1991: 228, fig. 610.

##### **New records**

CHANIA: Kathania, 1 ♀, in pitfalls in grassland near airport, IV.2002 (RB); Tavronitis, 2 ♀, among stones at river, 5.V.2000 (TK).

IRAKLIO: Kato Gournes, Aposelemi marsh, 1 ♀, in pitfalls, 16.V.2003.

LASITHI: Palekastro E., Rousolakos, 10m, 3 ♂ 3 ♀, stones around lagoon, 11.V.2003 (HDK, JVK, RB).

**Distribution:** Cosmopolitan. New to Crete.

#### *Palliduphantes byzantinus* (Fage, 1931)

*Leptyphantes byzantinus*; Deeleman-Reinhold, 1985: 44.

### **Identification**

Deeleman-Reinhold, 1985b: 44, fig. 1e, 27, 29, 31-33; present paper, fig. 30-35.

### **Citations**

LASITHI: between Vai and Palekastro (Deeleman-Reinhold, 1985).

### **New records**

CHANIA: Aligi N., 475m, 1 ♀, pitfalls in *Castanea* forest, I-IV.2002 (RB); Akrotiri, Moni Aghia Triada, 100m, 2 ♂ 2 ♀, pitfalls in *Olea* orchard, I-IV.2002 (RB); Elos, 2 ♀, litter in *Castanea* forest along rivulet, 9.XII.2001 (RB); Georgioupoli, 1 ♀, pitfall traps in grassland, 6-13.V.2001 (TK); Georgioupoli, 25m, 1 ♀, wasteland bordering lakes, 11.IV.2002 (JVK); Kourna Lake, 1 ♀, litter along the lake, 30.IV.1997 (JVK).

IRAKLIO: Karteros, 1 ♀, 17.III.1978 (RB).

LASITHI: Palekastro E., Rousolakos, 10m, 13 ♂ 7 ♀, discarded stones around lagoon, 11.V.2003 (JVK, RB).

**Distribution:** Bulgaria, Roumania, Greece, European Turkey.

### ***Palliduphantes malickyi* Wunderlich, 1980\***

*Leptyphantes malickyi* Wunderlich, 1980b: 322; Deeleman-Reinhold, 1985: 46.

### **Identification**

Deeleman-Reinhold, 1985b: 46, fig. 34; present paper, fig. 36-41.

### **Citations**

CHANIA: Kourna Lake (Wunderlich, 1980b).

IRAKLIO: Karteros (Deeleman-Reinhold, 1985).

LASITHI: Ierapetra, Kaki Skala, (type locality; Wunderlich, 1980b).

### **New records**

LASITHI: Lasithi Plateau, Aghios Georgios E., 800m, 1 ♀, herbs on abandoned fields, 9.V.2003 (RB).

**Distribution:** Only known from Crete.

### ***Pelecopsis elongata* (Wider, 1834)**

### **Identification**

Heimer & Nentwig, 1991: 230, fig. 618.

### **New records**

IRAKLIO: Malia, 1 ♀, in Malia marsh, 17.IV.1979 (JAM).

RETHIMNO: Perama, 1 ♀, *Platanus* forest, 4.IV.1983 (CD); Rethimno, 10m, 1 ♂ 15 ♀, litter around palm trees on the beach, 11.IV.2002 (MA, HDK, JVK, RB).

**Distribution:** Europe, Russia. New to Crete.

### ***Pelecopsis inedita* (O. P. –Cambridge, 1875)**

*Pelecopsis inedita*; Bosmans & Abrous, 1992: 71.

### **Identification**

Bosmans & Abrous, 1992: 71, fig. 34-41.

### **Citations**

IRAKLIO: Paralia Chersonisou (Bosmans & Abrous, 1992).

### **New records**

IRAKLIO: Malia, 5 ♂ 2 ♀, in Malia marsh, 2-8.IV.1972, 19.IV.1979 (JAM).

**Distribution:** Mediterranean.

### ***Prinerigone vagans* (Audouin, 1826)**

### **Identification**

Heimer & Nentwig, 1991: 154, fig. 420.

### **New records**

CHANIA: Kourna Lake, 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S).

IRAKLIO: Kato Gournes, 5 ♂, pitfalls in marshy area along Potamos Aposelemi, 16.V.2003 (JVK).

**Distribution:** Old world. New to Crete.

### **[*Savignya fronticornis* (Simon, 1884)]**

### **Remark**

The material cited by GILTAY (1932) as *Delorrihipis fronticornis* (Simon) was re-examined and appeared to belong to *Araeoncus tauricus* Gnelitsa (see above).

### ***Savignya naniplopi* Bosselaers & Henderickx, 2002\***

*Savignya naniplopi* Bosselaers & Henderickx, 2002: 3; Gasparo, 2003: 60.

### **Identification**

Bosselaers & Henderickx, 2002: 3, fig. 1-12.

### **Citations**

IRAKLIO: Marathos, Arkalospiliaria Cave and Doxa Cave (Bosselaers & Henderickx, 2002).

RETHIMNO: Perama, Melidoni Cave (Gasparo, 2003).

### **New records**

RETHIMNO: Perama, Melidoni Cave, 2 ♀, 4.IV.1983, H. Henderickx leg. (CD, RB).

**Distribution:** An endemic cave spider from Crete.

***Scotargus pilosus* Simon, 1913.**

**Identification**

Pesarini, 1996: 426, fig. 47-48.

**New records**

CHANIA: Aghia Irini, 700m, 3 ♀, litter in riverine forest, 7.IV.2002 (JVK, RB).

**Distribution:** Montane regions of Europe, Caucasus, Nepal, Siberia. Only recently cited for the first time in Greece by Tanasevitch (2011) from Samos.

***Sintula cretaensis* Wunderlich, 1995\***

*Sintula cretaensis* Wunderlich, 1995d: 659.

**Identification**

Wunderlich, 1995d: 659, fig. 19-23.

**Citations**

LASITHI: Mesa Potami (type locality; Wunderlich, 1995d).

**New records**

None.

**Distribution:** Only known from the type locality.

***Sintula retroversus* (O. P. -Cambridge, 1875)**

**Identification**

Tanasevitch, 1990: 108, fig. 14.9-10.

**New records**

CHANIA: Aghia Triada Monastery, 100m, 1 ♂, in pitfalls in *Olea* orchard, 1-IV.2002 (RB); Aghia, 1 ♀, pitfalls in grassland around lake, 11.IV.2002 (JVK); Aligi N., 475m, 2 ♂ 1 ♀, pitfalls in *Castanea* forest, 1-IV.2002 (RB); Elos, 550m, 1 ♀, litter in *Platanus* and *Castanea* forest, 9.XII.2001 (RB); Vrisses, 100m, 1 ♂, pitfalls in riverine forest, I-IV.2002 (RB); Vamvakanos, 2 ♂ 1 ♀, stones bordering grassland, 10.XII.2001 (RB).

LASITHI: Koutsouras, 50m, 1 ♀, litter in pine forest, 13.V.2003 (RB).

RETHIMNO: Melidoni, 150m, 1 ♀, stones in phrygana, 12.XII.2001 (RB).

**Distribution:** S. France, Italy, the Balkans, Azerbaijan. Greece cited from Attiki (Hadjissarantos, 1940) and Rhodes (Caporiacco, 1948). New to Crete.

***Styloctetor romanus* (O. P.-Cambridge, 1872)**

**Identification**

Heimer & Nentwig, 1991: 136, fig. 384.

**New records**

CHANIA: Cape Koutri, 1 ♂, sand dunes, 18.IV.1981 (JAM).

IRAKLIO: Malia, 1 ♀, lanes near marsh, 2.IV.1972 (JAM).

**Distribution:** Palaearctic. New to Crete.

***Tallusia vindobonensis* Kulczyński 1898**

**Identification**

Polenec & Thaler, 1980: 103, fig. 1-7.

**New records**

RETHIMNO: Perama; 1 ♀, litter of *Acer*, 9.II.1981, P. R. Deeelman leg. (NCBL).

**Distribution:** Central Europe, Balkan. New to Crete.

***Tenuiphantes tenuis* (Blackwall, 1852)**

**Identification**

Heimer & Nentwig, 1991: 190, fig. 516.

**New records**

CHANIA: Aghia, 75m, 1 ♀, marshy area around lake, 3.IV.2002 (HDK); Aghia Irini, 700m, 1 ♀, riverine *Platanus* forest, 7.IV.2002 (RB); Aligi N., 475m, 1 ♀, pitfalls in *Castanea* forest, 1-IV.2002 (RB), 1 ♀, close to river, 2.V.2000 (TK); Almirida, 1 ♀, under stone in olive grove, 3.V.2009 (TK); Azogires, Holy Fathers Cave, 1 ♂, 23.III.1997, H. Henderickx leg. (JB); Fournes, 1 ♀, at river, 2.V.2000 (TK); Georgioupoli, 1 ♀, pitfall in *Phragmites* stand, 6-13.V.2001, 2 ♀, grassland close to *Phragmites* stand, 8.V.2001, 1 ♂, 9.V.2004 (TK); Kefali, 370m, 3 ♀, riverine forest, 5.IV.2002 (JB, RB); Kourna Lake, 1 ♂ 1 ♀, stones near lake, 6.XI.2010 (JVK); Paleochara, 1 ♀, pitfalls, 13.IV.1996 (JB); Vrissanos River, SW Exopoli, 5 ♂ 7 ♀, among stones and debris at river-bed, 18.V.2004 (TK); Topolia, 1 ♀, Aghia Sofia Cave, 17.X.1982, 1 ♂, 10.IX.1985 (CD).

IRAKLIO: Ano Vianos, 1 ♀, 14.V.2003 (HDK); Ano Zaros, 1 ♂, herbs along irrigation ditch, 15.IX.2004 (RB); Galifa-Smari road, 2 ♀, sweeping herbs, 17.V.2003 (HDK, JVK); Kasteli N., Aghios Pantaleimon, around spring in *Platanus* forest, 1 ♀, 21.IX.2004 (RB); Kato Gournes, Aposelemi River, 25m, 3 ♂ 3 ♀, pitfalls in salt marsh, 16.V.2003 (HDK, RB); Malia, 3 ♀, stony hillside, marsh, lanes near marsh, 2-10.IV.1972 (JAM); Potamies, Moni Gouverniotissas, 250m, 1 ♀, stones around monastery, 9.V.2003 (HDK).

LASITHI: Aghios Nikolaos, 1 ♀, low stony shrubland, 6.IV.1979 (JAM); Aghios Nikolaos, 2 km S., 2 ♂ 3 ♀, marsh, 11.IV.1979 (JAM); Kalamafka, Kefalovriso spring, 550m, 1 ♂ 3 ♀ in riverine forest, 13.V.2003 (HDK, RB); Karidi E., entrance of Peristera Cave, 600m, 1 ♀, litter in

forest, 12.V.2003 (RB); Koutsouras, 50m, 2 ♂ 2 ♀, stones in park, 13.V.2003 (RB); Lagou-Tzermiado road, 800m, 1 ♂ 1 ♀, litter in grassland, 9.V.2003 (RB); Lato-Flamouriana road, 250m, 2 ♀, stones in grassland, 10.V.2003 (HDK, RB); Sisi S., Moni Aghios Georgios Selinari, 1 ♂, in low herbs, 20.V.2003 (RB); Tholos, N. Kavousi, 10m, 1 ♀, stones and litter in dunes, 11.V.2003 (HDK).  
 RETHIMNO: Anogia-Sisarcha, 1 ♂, herbs in garden, 15.V.2003 (RB); Armeni, 1 ♂ 1 ♀, oak litter, 3.V.1986 (CD); Plakias, 5m, stones in camping ground, 6.VII.2003 (RB); Lefkogia, 6 ♀, under stones by stream edge, 5.VI.1993 (AR-S); ditto, 17 ♂ 18 ♀, 6.VII.2003; Preveli Palm beach, 1 ♂, near the river in *Juncus* tussocks, 1.V.2000 (TK); ditto, 1 ♂ 2 ♀, 10.IV.2002 (RB); Rethimno, 5m, 3 ♂ 2 ♀, litter on the high beach, 11.IV.2002 (HDK, RB).

**Distribution:** Cosmopolitan. New to Crete.

#### *Tenuiphantes zimmermanni* (Bertkau, 1890)

##### **Identification**

Heimer & Nentwig, 1991: 190, fig. 512. The specimens from Crete have a much smaller tooth on the proximal part of the paracymbium than specimens from Western Europe, but the other palpal sclerites are identical.

##### **New records**

IRAKLIO: Krassi, litter in dry river-bed, 5 ♂ 1 ♀, 16.X.1998 (RB).

**Distribution:** Europe. New to Crete.

#### *Theonina cornix* (Simon, 1881)

##### **Identification**

Heimer & Nentwig, 1991: 256, fig. 680.

##### **New records**

CHANIA: Aghia Irini, 700m, 4 ♀, in riverine *Platanus* forest, 7.IV.2002 (RB); Omalos Plateau, 1300m, 1 ♂ 1 ♀, 12.IV.2002 (RB); Topolia, 1 ♀, 3.III.1084 (CD).

**Distribution:** West and Central Europe, Balkan, , Russia. New to Crete and Greece.

#### *Trichoncoides piscator* (Simon, 1884)

##### **Identification**

Bosmans, 2007: 140, fig. 159-163.

##### **New records**

CHANIA: Archondiko N., 1 ♀, stones in phrygana, 5.IV.2002 (JVK); Georgioupoli, 5 ♂, pitfalls in marshy area, 7-18.V.2004 (TK).

**Distribution:** Mediterranean region to Turkmenistan. New to Crete.

#### *Typhochrestus* sp.

##### **Material examined**

CHANIA: Cape Koutri, 1 ♀, sand dunes, 18.IV.1981 (JAM).

##### **Comments**

A single female was collected but could not be identified. Its measurements are: total length 1.7; prosoma 0.65 long, 0.48 wide. Tibial spines 2221, Tb Mt I = 0.45; Tb Mt IV absent.

It resembles *Typhochrestus digitatus* (O. P.-Cambridge) in colour and size and has an epigyne with a similar median rectangular plate but preceded by a much wider depression. Two species described from Greece have unknown males: *Typhochrestus epidaurensis* Wunderlich, 1995d and *T. icarianus* Tanasevitch, 2011. Collections of additional material and especially males is necessary to reveal the identity of the specimen.

#### *Walckenaeria clavilobus* Wunderlich, 1995\*

*Walckenaeria clavilobus* Wunderlich, 1995d: 672.

##### **Identification**

Wunderlich, 1995d: 672, fig. 101-105.

##### **Citations**

LASITHI: Mesa Potami (type locality; Wunderlich, 1995d).

##### **New records**

None.

**Distribution:** Crete.

#### *Walckenaeria cretaensis* Wunderlich, 1995\*

*Walckenaeria corniculans*; Heyden, 1890: 136 (misidentification).

*Walckenaeria cretaensis* Wunderlich, 1995d: 671.

##### **Identification**

Wunderlich, 1995d: 671, fig. 95-100.

##### **Citations**

CHANIA: Chania (sub *W. corniculans*; Heyden, 1890).

LASITHI: Mesa Potami (type locality; Wunderlich, 1995d).

##### **New records**

CHANIA: Aghia Irini, 700m, 5 ♀, in litter, 7.IV.2002 (RB); Akrotiri, Aghia Triada, 1 ♀, 8.XII.2001, 2 ♀, IV.2002, herbs in *Olea* orchard (RB); Akrotiri, Moni Catholico, 1 ♂ 2 ♀, stones in phrygana (RB);

Alikambos, 1 ♂, 14.XII.2001 (RB); Aligi, 2 ♀, pitfalls in *Castanea* forest, IV.2002, (RB); Archondiko N., 785m, 1 ♀, under stones in phrygana, 5.IV.2002 (RB); Armeni, 1 ♀ in oak litter, 11.III.1981 (CD); Imbros Gorge, 1 ♀, stones in the gorge, 9.IV.2002 (RB); Kathania, 2 ♀, pitfalls in olive orchard, I-IV.2002 (RB); Kontokinigi-Tsaliana road, 190m, 1 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (HDK); Omalos Plateau, Aghias Theodoros W., 2 ♀, stones in grassland, 8.IV.2002 (JVK, RB); Souda, 1 ♀, 13.XII.2001 (RB); Topolia, 2 ♀, 3.III.1984 (CD); Vamvakados, 1 ♀, stones bordering grassland, 10.XII.2001 (RB); Vraskas, 1 ♂, stones in olive grove, 14.XII.2001 (RB).  
**IRAKLIO:** Malia, 30m, 1 ♀, stones in dry valley, 3.IV.192 (JAM); Rouvas gorge, 1 ♀, 6.V.2012, S. Videira leg (LC).  
**LASITHI:** Zakros, 1 ♀, in *Acer* litter, 12.II.1982, P. R. Deeelman leg. (CD).  
**RETHIMNO:** Melidoni, 1 ♀, stones in grassland, 12.XII.2001 (RB); 10 km W. Rethymno, 1 ♀, under stone near river side, 18.X.1982, P. R. Deeelman leg. (CD).

**Distribution:** Only known from Crete, where it appears to be very common in the western half of the island. Heyden's citation of the Central European species *W. corniculans* from Chania is here attributed to *W. cretaensis*.

#### ***Walckenaeria hamus* Wunderlich, 1995\***

*Walckenaeria hamus* Wunderlich, 1995d: 673.

#### **Identification**

Wunderlich, 1995d: 673, fig. 106-109; present paper, fig. 3-4.

#### **Citations**

**LASITHI:** Mesa Potami (type locality; Wunderlich, 1995d).

#### **New records**

**CHANIA:** Omalos Plateau, 2 ♀, 11.IV.1981 (JAM).

**Distribution:** Crete.

#### ***Walckenaeria stylifrons* (O. P.-Cambridge, 1875)**

#### **Identification**

Heimer & Nentwig, 1995: 270, fig. 702.

#### **New records**

**IRAKLIO:** Knossos, 1 ♀, in *Pinus* litter, 27.III.1981, P. R. Deeelman leg. (ZML).

**Distribution:** Europe. New to Crete.

## **66. Family Tetragnathidae**

***Metellina merianae* (Scopoli, 1763)**  
*Metellina merianae*; Roewer, 1959a: 16; Brignoli, 1984: 292; Gasparo, 2006: 58, 59.

#### **Identification**

Heimer, 1982: 45, fig. 14.

#### **Citations**

**CHANIA:** Azogires (Roewer, 1959a).

**IRAKLIO:** Gazi, Almiro Cave and spring (Brignoli, 1984; Roewer, 1985; Gasparo, 2006); Marathos, Spilaio Doxa (Gasparo, 2006); Sarchos Cave (Roewer, 1959a).

**LASITHI:** Pefki, Spilaio Vreikou (Gasparo, 2006).

**RETHIMNO:** Angeliano, Iilitchavris spring (Roewer, 1959a); Marathospili (Roewer, 1959a).

#### **New records**

**LASITHI:** Kalamafka, Kefalovriso spring, 550m, 1 ♂, riverine *Platanus* forest, 13.V.2003 (RB); Karidi E., 600m, 1 ♀, in Peristera Cave, 12.V.2003 (JVK).

**RETHIMNO:** Lefkogia E., Megalo Potamos, 15 m, 1 ♀, on *Phragmites* above the river, 6.VII.2003 (RB).

**Distribution:** Europe to Georgia.

#### ***Pachygnatha degeeri* Sundevall, 1830**

#### **Identification**

Heimer & Nentwig 1991: 58, fig. 120.

#### **New records**

**CHANIA:** Aghia, limni Aghia, 1 ♂, border of lake and orange field, 13.V.2004 (TK); ditto, 1 ♂, pitfalls in grassland, 3-11.V.2003 (JVK); Georgioupoli, 1 ♂ 2 ♀, in tall grass on waste ground, 29.V.1993 (AR-S).

**IRAKLEIO:** Ano Zaros, 4 ♂ 5 ♀, herbs along irrigation ditch, 15.IX.2004 (RB).

**RETHIMNO:** Lefkogia E., Megalo Potamos, 15 m, 3 ♂ 6 ♀, on *Phragmites* above the river, 6.VII.2003 (RB); Lefkogia, 1 ♀, between stones by stream edge, 5.VI.1993 (AR-S).

**Distribution:** Palaearctic. New to Crete.

#### ***Tetragnatha extensa* (Linnaeus, 1758)**

#### **Identification**

Heimer & Nentwig, 1991: 60, fig. 124.

#### **New records**

**CHANIA:** Frangokastello, 1 ♂, dune marsh, 10.IV.2002 (JVK); Kourna Lake, 50m, 1 ♂ 1 ♀, beating bushes around the lake, 8.VII.2003 (RB); ditto, 1 ♀, on stones in dense shrubs, 28.V.1993 (AR-S); Omalos, 1 ♀, stony hillside, 15.IV.1979 (JAM).

**IRAKLIO:** Ano Zaros, 11 ♂ 5 ♀, herbs along irrigation ditch, 15.IX.2004 (RB).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 4 ♂ 6 ♀, riverine *Platanus* forest, 13.V.2003 (HDK, JVKB, RB).

RETHIMNO: Preveli Palm Beach, 10m, 2 ♂ 2 ♀, 15.IV.1995 (JB); ditto, 4 ♂ 8 ♀, beating bushes in marshy area, 10.IV.2002 (JVKB, RB).

**Distribution:** Holarctic, Madeira. Frequently cited from continental Greece and some islands but hitherto not from Crete.

#### *Tetragnatha montana* Simon, 1874

##### **Identification**

Heimer & Nentwig 1991: 60, fig. 127.

##### **New records**

CHANIA: Kourna Lake, 50m, 1 ♂ 4 ♀, beating bushes around the lake, 16-V.1994 (JVKB).

##### **Distribution**

Palaeartic. New to Crete.

#### *Tetragnatha nigrita* Lendl, 1886

##### **Identification**

Heimer & Nentwig, 1991: 60, fig. 128.

##### **New records**

CHANIA: Kourna Lake, 50m, 1 ♂, beating bushes around the lake, 8.VII.2003 (RB).

**Distribution:** Europe. New to Crete.

#### *Tetragnatha nitens* (Audouin, 1826)

##### **Identification**

Wiehle, 1962: 377, fig. 6a, 7-8, 12-13.

##### **New records**

CHANIA: Kourna Lake, 50m, 2 ♂, beating bushes around the lake, 8.VII.2003 (RB).

IRAKLIO: Ano Zaros, 350m, 1 ♂ 1 ♀, herbs above running water in irrigation ditch, 15.IX.2004 (RB).

RETHIMNO: Preveli Palm Beach, 10m, 1 ♂, beating bushes in marshy area, 4.VII.2003 (RB).

**Distribution:** Cosmotropical, Mediterranean. In Greece reported from Attiki, Ipeiros and Kafalonia and cited here for the first time from Crete.

#### *Tetragnatha obtusa* C. L. Koch, 1837

##### **Identification**

Heimer & Nentwig, 1991: 60, fig. 129.

##### **New records**

CHANIA: Kourna Lake, 50m, 1 ♂, beating bushes around the lake, 8.VII.2003 (RB).

RETHIMNO: Preveli Palm Beach, 10m, 3 ♂ 4 ♀, beating bushes in marshy area, 4.VII.2003 (RB).

**Distribution:** Palaeartic. New to Crete.

## 68. Family Araneidae

#### *Aculepeira armida* (Audouin, 1826)

##### **Identification**

Levi, 1977b: 236, fig. 208-217.

##### **New records**

IRAKLIO: Myrtos, 1 ♂, dunes, 10.IV.1979 (JAM); Phaestos, 2 ♀, stony hillside, 16.IV.1981 (JAM).

LASITHI: Kavousi N., Tholos, 1 ♂, herbs in dunes, 11.V.2003 (HDK).

RETHIMNO: Kria Vrisi, 2 ♀, dry stony field, 17.V.1994 (JVKB).

**Distribution:** Mediterranean to Central Asia. New to Crete.

#### *Agalenata redii* (Scopoli, 1763)

*Araneus redii*; Giltay, 1932: 26.

##### **Identification**

Heimer & Nentwig 1991: 70, fig. 161.

##### **Citations**

CHANIA: Chania (Giltay, 1932); Omalos Plateau (Giltay, 1932).

##### **New records**

CHANIA: Agriles, 500m, 1 ♀, marshy area around spring, 7.IV.2002 (HDK); Frangokastello, 1 ♀, dunes, 10.IV.2002 (JVKB); Georgioupoli, 1 ♀, sand dunes, 15.IV.1981 (JAM); Imbros Gorge, 600m, 2 ♀, open mixed forest, 9.IV.2002 (MA, RB).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♀, beating bushes, 15.V.2003 (HDK); Malia marsh, 1 ♂ 1 ♀, stony hillside, 16.IV.1981 (JAM); Potamies, Moni Gouverniotissas, 1 ♂, sweeping herbs, 9.V.2003 (JVKB).

LASITHI: Aghios Georgios E., 800m, 2 ♀, beating trees, 9.V.2003 (RB); Lagou-Tzermiado road, 800m, 1 ♀, sweeping grassland, 9.V.2003 (HDK); Mesa Potami, 950m, 1 ♀, sweeping grassland along rivulet, 10.V.2003 (JVKB); Roussapidia, 750m, 1 ♀, beating bushes, 21.IX.2004 (RB).

**Distribution:** Palaeartic.

#### *Araneus circe* (Audouin, 1826)

##### **Identification**

Heimer & Nentwig, 1991: 72, fig 163.

##### **New records**

CHANIA: Kourna Lake, 50m, 1 ♀, bushes around the lake, 8.VII.2003 (RB); Spilia, 1 ♀, around house in town, 16.V.1994 (JVK).

**Distribution:** Palaearctic, absent from the temperate part. Frequently cited from Greece but not yet from Crete.

**Araneus diadematus** Clerck, 1757  
*Araneus diadematus*; Brignoli, 1977: 940.

**Identification**

Heimer & Nentwig 1991: 74, fig. 167.

**Citations**

CHANIA: Chania (Brignoli, 1977).

**New records**

None.

**Distribution:** Holarctic.

**Araneus grossus** (C. L. Koch, 1844)  
*Epeira grossa*; Cecconi, 1895: 191.

**Identification**

Heimer & Nentwig, 1991: 72, fig 165.

**Citations**

CHANIA: Aghios Theodoros island (Cecconi, 1895).

**New records**

None.

**Distribution:** Europe to Central Asia.

**Araniella opistographa** (Kulczyński, 1905)  
**Identification**

Heimer & Nentwig 1991: 78, fig. 176.

**New records**

LASITHI: Aghios Georgios E., 1 ♀, beating Juniperus trees around churchyard, 9.V.2003 (RB).

**Distribution:** Palaearctic. New to Crete.

**Argiope bruennichi** (Scopoli, 1772)  
*Epeira fasciata*; Lucas, 1853: 526.  
*Argiope bruennichi*; Cecconi, 1895: 192.

**Identification**

Heimer & Nentwig 1991: 80, fig. 177.

**Citations**

CHANIA: Chania (Lucas, 1853); Kalives (Cecconi, 1895).

IRAKLIO: Iraklio, Megalokastron (Cecconi, 1895).  
RETHIMNO: Oros Ida (as Psiloriti; Cecconi, 1895).

**New records**

None.

**Distribution:** Palaearctic.

**Argiope lobata** (Pallas, 1772)  
*Argiope lobata*; Cecconi, 1895: 192.

**Identification**

Heimer & Nentwig 1991: 80, fig. 178.

**Citations**

RETHIMNO: Kalivos (Cecconi, 1895).

**New records**

CHANIA: Georgioupoli, 1 immature, in reed beds near mouth of stream, 26.V.1993 (AR-S).

IRAKLIO: Lentas, 1 ♂ 2 subadult ♀, stony coast, 18.V.1994 (JVK).

**Distribution:** Old world.

**Cyclosa groppalii** Pesarini, 1998

**Identification**

Pesarini, in Groppali, Guerci & Pesarini, 1998: 71, fig. 2b, 3, 5 (♂); present paper, fig. 42-45 (♀).

**New records**

IRAKLIO: Chandras, Voila ruins, 600m, 1 ♂, beating trees, 12.V.2003 (JVK); Malia, 1 ♀, in marsh, 19.IV.1979 (JAM).

**Distribution**

Balearic Islands, new to Greece and Crete (see also IV.3).

**Cyclosa insulana** (Costa, 1834)

**Identification**

Levi, 1977a: 74, fig. 24-29.

**New records**

IRAKLIO: Malia, 2 ♀, stony shrubland, 3 & 10.IV.1971 (JAM).

**Distribution:** Mediterranean to Philippines, Australia. New to Crete.

**Cyclosa sierrae** Simon, 1870

**Identification**

Levi, 2002: 538, fig. 56-57, 275-276.

**New records**

CHANIA: Samaria Gorge, 1200m, on lower branches of *Juniperus* trees, 9.VII.2003 (RB); Sougia Gorge-Lissos path, 1 ♀, 14.IV.2004 (TK).

IRAKLIO: Malia, 1 ♂ 1 ♀, stony shrubland, 7 & 10.IV.1971 (JAM); Phaestos, 1 ♂ 2 ♀, stony hillside, 18.IV.1979 & 16.IV.1981 (JAM).

LASITHI: Koutsouras Gorge, 75m, 1 ♀, beating branches, 13.V.2003 (HDK); Mesa Potami, 950m, 1 ♂, sweeping grassland along rivulet, 10.V.2003 (JKV); Milatos, 1 ♀, entrance of cave, 20.V.2003 (JKV); Moni Toplou, 250m, 1 ♀, garden of monastery, 11.V.2003 (RB).

**Distribution:** Europe to Georgia. New to Crete.

#### *Cyrtophora citricola* (Forskål, 1775)

##### **Identification**

Levi, 2002: 538, fig. 56-57, 275-276.

##### **New records**

CHANIA: Chania, 1 ♀, park in old town, 10.V.1994 (JKV); Vamos, 200m, 1 ♀, tree in garden, 12.IX.2004 (RB).

**Distribution:** Old World, introduced in other regions. New to Crete.

#### *Gibbaranea bituberculata* (Walckenaer, 1802)

##### **Identification**

Heimer & Nentwig 1991: 82, fig. 185.

##### **New records**

CHANIA: Agries, 500m, 1 ♂ 3 ♀, marshy area around spring, 7.IV.2002 (HDK, RB); Azogires, 1 ♀, stones near Soures Cave, 4.IV.2002 (JB); Frangokastello, 5m, 1 ♂ 1 ♀, marshy area in dunes, 10.IV.2002 (HDK); Kourna Lake, 1 ♀, along lake, 16.V.1994 (JKV); Omalos Plateau, 1 ♀, 12.IV.2000 (RB).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♀, beating bushes, 15.V.2003 (HDK); Karteros, 1 ♂ 1 ♀, 17.III.1978 (RB); Malia marsh, lanes and stony hillside, 2 ♂ 2 ♀, 9.IV.1972 (JAM); Vamvakano, 1 ♂, herbs on slope, 15.V.1994 (JKV).

LASITHI: Aghios Nikolaos, 1 ♂ 1 ♀, low stony shrubland, 6.IV.1979 (JAM); Kalamafka, Kefalovriso spring, 550m, 1 ♀, riverine *Platanus* forest, 13.V.2003 (HDK); Lagou-Tzermiado road, 800m, 3 ♂ 5 ♀, sweeping herbs, 9.V.2003 (HDK, JVK); Kavousi N., Tholos, 1 ♀, on herbs in dunes, 11.V.2003 (JKV); Lasithi Plateau, Aghios Georgios E., 800m, 1 ♂ 3 ♀, beating trees, 9.V.2003 (JKV); Lato-Kritsa road, 1 ♀, 6.IV.1979 (JAM); Lato-Flamouriana road, 250m, 1 ♀, sweeping herbs, 10.V.2003 (HDK); Mesa Potami, 50 m, 6 ♂ 4 ♀, sweeping grassland, 10.V.2003 (HDK, JVK, RB);

Schinokapsala, 1 ♀, stones in olive grove, 15.IV.1994 (JB).

RETHIMNO: Aghia Galini, 1 ♂, 15.III.1978 (RB); Anogia, 1 ♀, sweeping grassland, 15.V.2003 (JKV); Rethimno, 5m, 2 ♀, on planted palms on the beach, 11.IV.2002 (JKV, RB).

**Distribution:** Palaearctic. New to Crete.

#### *Gibbaranea gibbosa* (Walckenaer, 1802)

##### **Identification**

Heimer & Nentwig, 1991: 27, fig. 185.

##### **New records**

LASITHI: Lagou, 800m, 1 ♂, sweeping grassland (RB).

**Distribution:** Europe to Azerbaijan. New to Crete.

#### *Glyptogona sextuberculata* (Keyserling, 1863)

##### **Identification**

Levi, 1996b: 152, fig. 359-365.

##### **New records**

CHANIA: Akrotiri, Kalathos pond, 1 ♀, reed bed; 9.IV.1972 (JAM); Frangokastello, 1 ♀, dune marsh, 14.IV.1979 (JAM); Georgioupoli, 1 ♀, in tall grass on waste ground, 29.V.1993 (AR-S).

IRAKLIO: Malia marsh, 1 ♂ 1 ♀, stony hillside, 9.IV.1972 & 19.IV.1979 (JAM).

RETHIMNO: Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); Plakias, 1 juvenile, herbs on the beach, 17.IV.2002 (JB).

**Distribution:** Italy to Israel. New to Crete.

#### *Hypsosinga albovittata* (Westring, 1851)

##### **Identification**

Heimer & Nentwig, 1991: 84, fig. 188.

##### **New records**

CHANIA: Akrotiri Peninsula, Kalathas, mouth of Klathorena River, 1 ♂, 9.IV.1996 (JB); Azogires, 1 ♀, 6.IV.2002 (JB).

IRAKLIO: Malia, 1 ♀, stony shrubland, 13.IV.1972 (JAM); Phaestos, 1 ♂, stony, grassy hillside, 4.IV.1972 (JAM).

LASITHI: Aghios Nikolaos, 1 ♂ 1 ♀, 11.III.1978 (RB); 2 km S. of Aghios Nikolaos, 1 ♀, marsh, 11.IV.1979 (JAM).

RETHIMNO: Festos, 1 ♀, sweeping herbs along road, 1.V.1997 (JKV).

**Distribution:** Europe, North Africa, Russia, Ukraine. New to Crete.

*Hypsosinga pygmaea* (Sundevall, 1831)

**Identification**

Heimer & Nentwig, 1991: 84, fig. 190

**New records**

LASITHI: 2 km S. of Aghios Nikolaos, 1 ♂ 2 ♀, marsh, 11.IV.1979 (JAM).

**Distribution:** Holarctic. New to Crete.

*Larinia phthisica* (L. Koch, 1871)

**Identification**

Marusik, 1986: 246, fig. 1-5.

**New records**

RETHIMNO: Preveli Palm Beach, 5m, 1 ♂, beating shrubs in marshy area, 4.VII.2003 (RB).

**Comments**

*Larinia phthisica* is closely related to *L. chloris* (Audouin), occurring in Israel, Egypt, Libya and tropical Africa. This species would be expected to occur on Crete rather than a species from Central Asia. However, the diagnostic characters presented by MARUSIK (1986) (the shape of the embolus tip) clearly point to *L. phthisica*.

**Distribution:** Central Asia, China, Japan, Philippines, New Guinea, Australia. New to Europe.

[*Lariniooides cornutus* (Clerck, 1757)]

**Remark**

All citations of *Lariniooides cornutus* are considered to belong to *L. suspicax* (see below).

*Lariniooides suspicax* (O.P-Cambridge, 1876)

*Epeira apocissa*; Cecconi, 1895: 191

(misidentification, since *E. apocissa* is a synonym of *L. cornutus*).

*Araneus cornutus*; Roewer, 1959a: 15  
(misidentification).

*Lariniooides folium*; Grasshoff, 1983: 226.

**Identification**

Heimer & Nentwig 1991: 86, fig. 192.

**Citations**

CHANIA: Apokoro Plain (Grasshoff, 1983); Milos (Cecconi, 1895).

IRAKLIO: Koubes (Roewer, 1959a).

LASITHI: Milatos; Sitia, Megalo Katofyngui Cave (both Roewer, 1959a).

RETHIMNO: Koubes (1 ♂, checked by TK); Marathospilo, Margarites (both Roewer, 1959a).

**New records**

CHANIA: Georgioupoli, 2 ♀, border of marsh, 11.IV.2002 (JVK, RB).

**Distribution:** Mediterranean to Central Asia. In Greece previously mentioned as *Lariniooides cornutus*.

*Leviella kochi* (Thorell, 1870)

**Identification**

Levi, 1974a: 283, fig. 85-91.

**New records**

CHANIA: Aghia, 75m, 2 ♀, under bark of *Eucalyptus*, 11.XII.2001 (RB), 6 ♀, 11.IV.2002 (HDK, JVK); Spilia, 2 ♀; walls in old town, 16.V.1994 (JVK).

IRAKLIO: Fodele, 2 ♀, under bark, 20.V.1994 (JVK).

LASITHI: Kalamafka, Kefalovriso spring, 9 ♀, on *Platanus* trees around spring, 13.V.2003 (JVK, RB).

RETHIMNO: Preveli Palm Beach, 8 ♀, on palm trees, 10.IV.2002 (JVK, RB).

**Distribution:** Southern Europe, North Africa, Central Asia. New to Crete and Greece.

*Mangora acalypha* (Walckenaer, 1802)

*Epeira acalypha*; Cecconi, 1895: 191.

*Mangora acalypha*; Kulczyński, 1903: 34.

**Identification**

Heimer & Nentwig 1991: 88, fig. 197.

**Citations**

CHANIA: Omalos (Cecconi, 1895); Kissamos (Cecconi, 1895).

RETHIMNO: Gallos (Kulczyński, 1903).

**New records**

CHANIA: Chania, 1 ♀, wasteland in old town, 10.V.1994 (JVK); Georgioupoli, 1 ♀, sand dunes, 15.IV.1981 (JAM); Omalos, 1 ♂, stony hillside, 15.IV.1979 (JAM); Vrisses, 100m, 2 ♂, beating bushes at border of *Platanus* forest (HDK).

IRAKLIO: Apesokari-Miamou, 1 ♀, short grassland, 18.V.1994 (JVK); Fodele, 1 ♀, bushes in grassland, 20.V.1994 (JVK); Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♂, beating bushes, 15.V.2003 (HDK); Malia, 3 ♀, marsh and stony shrubland, 1 & 10.IV.1971, 19.IV.1979 (JAM); Phaestos, 1 ♀, stony hillside, 16.IV.1981 (JAM).

LASITHI: Aghios Georgios E., 1 ♂, beating *Juniperus* trees around churchyard, 9.V.2003 (HDK); N. Kavousi, Tholos, 10m, 1 ♀, herbs in dunes, 11.V.2003 (HDK, RB); Kritsa-Lato road, 1 ♀, stony shrubland, 8.IV.1979 (JAM); Lagou-Tzermiado road, 800m, 3 ♀, sweeping grassland,

9.V.2003 (JVK); Mesa Potami, 950m, 2 ♂, sweeping herbs along rivulet, 10.V.2003 (HDK, JVK); Moni Toplou, 250m, 1 ♀ in monastery garden, 11.V.2003 (RB).

RETHIMNO: Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Plakias, 20m, 2 ♀, stony slope near sea, 14.IV.1995 (JB).

**Distribution:** Palaearctic.

#### *Neoscona adianta* (Walckenaer, 1802)

##### **Identification**

Heimer & Nentwig, 1991: 88, fig. 198.

##### **New records**

CHANIA: Kaloudiana-Kastelli road, 10 ♂ 1 ♀, sweeping grassland, 12.V.1994 (JVK).

IRAKLIO: Kato Gournes, 7 ♀, sweeping herbs along Aposelemi River, 9.V.2003 (HDK, JVK); Malia, 1 ♀, marsh, 12.IV.1979 (JAM).

LASITHI: Kavousi N., Tholos, 2 ♂, herbs in dunes, 11.V.2003 (HDK); Koutsouras, 3 ♂ 2 ♀, beating phrygana along rivulet, 13.V.2003 (JVK).

**Distribution:** Palaearctic. New to Crete.

#### *Neoscona subfuscata* (C. L. Koch, 1837)

##### **Identification**

Levy, 1997: 335, fig. 96-107.

##### **New records**

CHANIA: Almirida, 1 ♂, in olive grove, 12.V.2009 (TK); Drapanos, 1 ♀, around house, 12.V.1994 (JVK); Imbros Gorge, top part, 700m, 1 ♀, stones in gorge, 9.IV.2002 (RB); Kaloudiana-Kastelli road, 1 ♀, sweeping grassland, 12.V.1994 (JVK); Koudouras, 1 ♀, herbs near the beach, 14.V.1994 (JVK); Kourna Lake, 3 ♂ 6 ♀, bushes around the lake, 16.V.1994 (JVK).

IRAKLIO: Galifa-Smari road, 1 ♂, sweeping herbs, 17.V.2003 (JVK); Hani Kokkini, 2 ♂ 1 ♀, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Kato Gournes, 1 ♀, on olive tree, 9.V.2003 (JVK).

LASITHI: Koutsouras, 50m, 2 ♂ 10 ♀, on *Pinus* in park, 13.V.2003 (HDK, JVK); Roussapidia, 750m, 1 ♀, beating bushes, 21.IX.2004 (RB).

RETHIMNO: Aghia Galini, 15m, 1 ♀, bushes in camping ground, 3.VII.2003 (RB); Plakias, 5m, 1 ♂ 3 ♀, on hedges in camping ground, 6.VII.2003 (RB); Preveli Palm Beach, 10m, 2 ♀, beating palm trees in marshy area, 4.VII.2003 (RB).

**Distribution:** Old world. Recorded from all over Greece including the islands, but here for the first time from Crete.

#### *Zilla diodia* (Walckenaer, 1802)

##### **Identification**

Heimer & Nentwig 1991: 90, fig 204.

##### **New records**

CHANIA: Vrisses, 100m, 1 ♀, riverine *Platanus* forest, 8.IV.2002 (RB).

IRAKLIO: Fodele, 2 ♀, bushes in grassland, 20.V.1994 (JVK); Malia, 1 ♀, stony valley, 5.IV.1972 (JAM).

LASITHI: Aghios Georgios E., 800m, 1 ♀, beating branches, 9.V.2003 (RB); Flamouriana, Lato ruins, 1 ♂, beating herbs, 15.V.2003 (JVK); Kalamafka, Kefalovrisoi spring, 550m, 1 ♀, riverine *Platanus* forest, 13.V.2003 (RB); Kavousi N., Tholos, 1 ♀, beating herbs in dunes, 11.V.2003 (JVK); Lasithi Plateau, 1 ♂, stony shrubland, 7.IV.1979 (JAM); Lagou-Tzermiado road, 800m, 1 ♀, sweeping in grassland, 9.V.2003 (HDK); Mesa Potami, 950m, 4 ♀, sweeping grassland, 10.V.2003 (HDK, JVK, RB).

RETHIMNO: Anogia, 1 ♀, sweeping vegetation, 15.V.2003 (RB).

**Distribution:** Western and Mediterranean Europe to Azerbaijan. New to Crete.

#### *Zygiella x-notata* (Clerck, 1757)

*Epeira calophyla*; Lucas, 1853: 526; Cecconi, 1895: 192.

##### **Identification**

Heimer & Nentwig 1991: 66, fig. 143.

##### **Citations**

Chania (Lucas, 1853; Cecconi, 1895).

##### **New records**

CHANIA: Koudoura, Akrotiri Trahili, 2 ♀, on *Juniperus* near coast, 11.IV.1996 (JB); Kourna Lake, 2 ♀, on wall, 6.XI.2010 (JVK); Rodopos, 1 ♀, 2.IV.2002 (JB); Souda, 2 ♀, in nets in cemetery, 11.IV.2002 (RB).

IRAKLIO: Malia, 1 ♀, lanes near marsh, 2.IV.1972 (JAM).

LASITHI: Koutsouras, 1 ♀, pine forest along rivulet, 13.V.2003 (HDK).

RETHIMNO: Aghia Galini, 1 ♀, on hotel wall, 1.V.1997 (JVK).

**Distribution:** Holarctic, Neotropical.

## 69. Family Lycosidae

#### *Alopecosa albofasciata* (Brullé, 1832)

*Lycosa albofasciata*; Strand, 1917: 166.

*Tarentula albofasciata*; Giltay, 1932: 14.

*Xerolycosa albofasciata*; Roewer, 1959a: 23.

*Alopecosa albofasciata*; Thaler et al., 2000: 1072.

### **Identification**

Lugetti & Tongiorgi, 1969: 43, fig. 12a-fig.

### **Citations**

CHANIA: near Chania (Giltay, 1932); Kourna Lake (Roewer, 1959a).  
 IRAKLO: Fortetsa near Iraklio; Koubeddes, Kamilari Cave; Psichro (all Roewer, 1959a); Georgioupoli; Marathospilo, Moni Vrontissou; Pefkos; (all Thaler *et al.*, 2000).  
 LASITHI: Ammoudara; Zenia (both Thaler *et al.*, 2000); Lasithi Plateau (Strand, 1917); Tsikalaria (Kulczyński, 1903).

### **New records**

CHANIA: Aghios Matheos, 1 ♀, in pine litter, 20.III.1981 (CD); Aghia, 75m, 2 ♂ 3 ♀, marshy area around lake, 3.IV.2002 (RB); ditto, 1 ♂ 2 ♀, litter in *Eucalyptus* plantation, 4.IV.2002 (JVK); ditto, 1 ♂, border of lake and orange field, 13.V.2004 (TK); Agriles, 500m, 1 ♂, marshy area around spring, 7.IV.2002 (RB); Akrotiri Peninsula, Aghia Triada, 1 ♀, litter in *Olea* orchard 3.IV.2002 (HDK); ancient Falasarna, 50m, 1 ♀, stones in ruins, 4.IV.2002 (RB); Georgioupoli, 1 ♀, grassy edge at *Phragmites* stand, 14.V.2001 (TK); Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Imbros Gorge, 700m, stones in open mixed forest, 1 ♀ (MA); Kefali W., Papadiana, 370m, 1 ♀, riverine *Platanus* forest, 4.IV.2002 (MA); Kato Gournes, 25 m, 1 ♀, pitfalls in olive grove along Apouselemi River, 9.V.2003 (HDK); Koufalotos, 1 ♂ 1 ♀, leaf litter in shaded glen, 14.V.2009 (TK); Vamvakano, 2 ♂ 3 ♀, stones in grassland, 15.V.1994 (JVK).

LASITHI: Aghios Georgios E., 800m, 1 ♀, stones in grassland, 9.V.2003 (HDK); Kalamafka, Kefalovriso spring, 1 ♂, stones along rivulet, 13.V.2003 (JVK); Stavrochori, 1 ♂, olive grove, 13.IV.1994 (JB).

RETHIMNO: Angouseliana, 1 immature, under stones in olive orchard, 6.VI.1993 (AR-S); Armeni, 1 ♂, litter in *Quercus* forest, 3.V.1986 (CD); between Charkia and Mesi, 1 ♀, under stones in fallow field, 5.VI.1993 (AR-S); Kissou Kambos, 1 ♀, stones in grassland, 17.V.1994 (JVK); Nida Plateau, 1250m, 1 ♀, montane grassland, 17.X.1998 (RB); Preveli Palm Beach, 10m, 1 ♀, marshy area, 10.IV.2002 (RB).

**Distribution:** Mediterranean to Central Asia.

*Alopecosa cuneata* (Clerck, 1757)  
*Alopecosa cuneata*; Roewer, 1959a: 23.

### **Identification**

Heimer & Nentwig, 1991: 312, fig. 841.

### **Citations**

CHANIA: Kourna Lake (Roewer, 1959a; 1 ♂, checked by RB & TK).

### **New records**

None.

**Distribution:** Palaearctic.

*Alopecosa pentheri* (Nosek, 1905).  
*Alopecosa pentheri*; Thaler *et al.*, 2000: 1073.

### **Identification**

Thaler, Buchar & Knoflach, 2000: 1073, fig. 3-4, 42, 46-47.

### **Citations**

CHANIA: Lefka Oros (Thaler *et al.*, 2000).  
 LASITHI: Aghios Timios-Stavros; Avrakondes; Kritsa; Selena Oros (all Thaler *et al.*, 2000).  
 RETHIMNO: Ida Oros, Psiloritis (Thaler *et al.*, 2000).

### **New records**

CHANIA: Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Samaria Gorge at top, 2 ♀, under stones in phrygana, 31.V.1993 (AR-S).  
 RETHIMNO: Omalos-Chiloskalo, 1150m, 1 ♂ 1 ♀, stones in montane grassland, 8.IV.2002 (JVK, MA); Nida Plateau, 1420m, 1 ♀, stones in montane grassland, 14.V.2003 (RB).

**Distribution:** Bulgaria, Greece to Azerbaijan. In Crete occurring at higher altitudes.

[*Arctosa cinerea* (Fabricius, 1777)]

### **Remark**

*Arctosa cinerea* was cited from Crete by STRAND (1917) and GILTAY (1932). Giltay's specimen was re-examined by JVK and appeared to be *Arctosa similis*. Strand's specimen is also attributed to *A. similis* and *A. cinerea* is deleted from the list of Crete since there is no proof for its presence.

*Arctosa leopardus* Sundevall, 1833

*Arctosa leopardus*; Thaler *et al.*, 2000: 1075.

### **Identification**

Heimer & Nentwig, 1991: 320, fig. 852.

### **Citations**

CHANIA: Georgioupoli; Kourna Lake (both Thaler *et al.*, 2000).  
 IRAKLO: Ammoudara; Gazi; Zaros (all Thaler *et al.*, 2000).

### **New records**

CHANIA: Georgioupoli, 1 ♂, in reed beds near mouth of stream, 26.V.1993 (AR-S); ditto, 1 ♀, damp furrow at edge of cultivated field, 19.V.2004 (TK); Frangokastello, 1 ♂, dunes, 30.IV.1997 (JVK); Kourna Lake, 12 ♂ 2 ♀, on stones in dense shrubs, 28.V.1993 (AR-S); ditto, 1 ♂, at shore, 30.IV.1997 (JVK); ditto, 6 ♂ 4 ♀, at shore, 30.IV.2000 (TK), ditto, 8 ♂, pitfall traps at shore, 7-13.V.2001 (TK), ditto, 16 ♂ 7 ♀, at shore, 17.V.2004 (TK); Vrissanos River, 3 ♂, riverbank with stones on mud, 15.V.2001 (TK); ditto, 1 ♂ 1 ♀, riverbank with stones on mud, 10.V.2004 (TK). RETHIMNO: Lefkogia, 1 ♀, between stones by stream edge, 5.VI.1993 (AR-S).

**Distribution:** Palaearctic.

#### *Arctosa similis* Schenkel, 1938

*Lycosa cinerea*; Strand, 1917: 166; Giltay, 1932: 21.

#### **Identification**

Buchar, Knoflach & Thaler, 2006: 334, fig. 3-4, 10-12, 19-20, 27-30.

#### **Citations**

LASITHI: Aghios Nikolaos, E. Neapolis (Giltay, 1932, sub *A. cinerea*; misidentified, checked by JVK); Sitia (Strand, 1917, sub *A. cinerea*).

#### **New records**

CHANIA: Alikianos N., Xekolimenos River, 1 ♂ 1 ♀, sandy river bank with stones, 17.V.2001 (TK); ditto, 1 ♂, 15.V.2004 (TK); Preveli Palm Beach, 5m, 1 ♀, in coastal marsh, 10.IV.2002 (MA). IRAKLO: Kato Gournes, mouth of Aposelemi River, 2 ♂ 1 ♀, pitfalls at border of salt marsh, 9.V.2003 (JVK, RB).

**Distribution.** Spain (incl. Gran Canaria), Portugal, France, Italy, Croatia, Libya, Tchad (Buchar *et al.*, 2006). New to Greece.

#### *Arctosa tbilisiensis* Mccheidze, 1947

#### **Identification**

Thaler, Buchar & Knoflach, 2000: 1076, fig. 15-16, 49-51.

#### **New records**

CHANIA: Georgioupoli, 3 ♂, pitfall traps among *Phragmites* and grass close to the harbour, 6-18.V.2001, 11 ♂ 2 ♀, pitfall traps (♂) in field with *Phragmites*, grass and various herbs, 7-18.V.2004 (TK).

**Distribution:** Georgia, Bulgaria, Greece. New to Crete.

***Arctosa variana* C. L. Koch, 1847**  
*Arctosa variana*; Giltay, 1932: 21.

#### **Identification**

Buchar, Knoflach & Thaler, 2006: 329, fig. 6-7, 13-14, 21-22, 31.

#### **Citations**

Chania (Giltay, 1932).

#### **New records**

CHANIA: Frangokastello, 1 ♀, moist soil with sand and plant debris at sandy beach, 8.V.2009 (TK); Kourna Lake, 1 ♂, litter along shore, 30.IV.1997 (JVK).

**Distribution:** Mediterranean to Central Asia.

#### *Hogna radiata* (Latreille, 1817)

*Lycosa melanognatha* Lucas, 1853: 519.  
*Tarentula radiata*; Kulczyński, 1903: 34.

*Hogna radiata*; Roewer, 1959a: 22; Roewer, 1959b: 407; Thaler *et al.*, 2000: 1076.

#### **Identification**

Thaler, Buchar & Knoflach, 2000: 1076, fig. 21, 31, 33.

#### **Citationsd**

CHANIA: Chania (Lucas, 1853); Gouvernetou, Koutrouli Cave (Roewer, 1959a); Omalos Plateau (Roewer, 1959b).

IRAKLO: Malia (Thaler *et al.*, 2000).

LASITHI: Dafne (Kulczyński, 1903).

RETHIMNO: Asomatos; Gallos; Vizari (all Kulczyński, 1903).

#### **New records**

IRAKLO: Ano Zaros, 370 m, 1 ♂ 1 ♀, stones near spring, 15.IX.2004 (RB).

**Distribution:** Mediterranean to Central Asia, Central Africa.

#### *Lycosa praegrandis* C. L. Koch, 1836

*Lycosa narbonensis*; Lucas, 1853: 518; Cecconi, 1895: 190.

*Lycosa praegrandis*; Strand, 1917: 165; Roewer, 1959a: 22; Thaler *et al.*, 2000: 1077.

*Tarentula praegrandis*; Giltay, 1932: 14.

#### **Identification**

Thaler, Buchar & Knoflach, 2000: 1077, fig. 22, 24-26, 29-30, 40, 45.

#### **Citations**

CHANIA: Chania (Lucas, 1853); Omalos Plateau; Tyrokomos (both Giltay, 1932); Paleochora (Roewer, 1959a).

IRAKLIO: Arkadi (Thaler *et al.* 2000); Iraklio, Megalokastron (Cecconi, 1895); Vianos (Strand, 1917).

LASITHI: Aghios Georgios; Aghios Timodis near Tzermiado (both Thaler *et al.*, 2000); Lasithi Plateau (Strand, 1917).

RETHIMNO: Rethimno (Cecconi, 1895).

#### New records

CHANIA: Moni Gouvernetou, 1 ♀, stones in grassland, 18.X.1982 (CD); ditto, 2 immatures, under stones in phrygana, 16.V.2004 (TK); Omalos-Aghios Theriso, 1 subadult ♀, 16.IX.2004 (RB); Samaria Gorge at top, 2 immatures, under stones in phrygana, 31.V.1993 (AR-S).

IRAKLIO: Matala, 1 ♀, stones bordering fields, 15.IX.2004 (RB).

LASITHI: Lasithi Plateau, Aghios Georgios E., 1 ♂, wasteland, 9.V.2003 (JVK).

RETHIMNO: Nida Plateau, 1420m, 2 subadult ♀, stones in montane grassland, 14.V.2003 (RB).

**Distribution:** Greece to Central Asia.

#### [*Pardosa agricola* (Thorell, 1856)]

*Pardosa agricola* was cited from Crete by ROEWER (1959a) from two localities. The material (in NHMG) consists of three females. The shape of the epigynes does not point to these females belonging to *P. agricola* but to some other species in the *P. monticola* group. Females in the *Pardosa monticola* group are sometimes hard to assign to a certain species without accompanying males. The three females vary between themselves in markings on the carapace and to a lesser extent in the shape of the epigyne. The only species of the *monticola* group from Crete with a documented male specimen is *P. olympica* Tongiorgi. Only two females are known of this species (TONGIORGI, 1966b) so there is no information about any intraspecific variation in the female carapace markings and epigynal shape in this species. With hesitation, we cite Roewer's material misidentified as *P. agricola* under *P. olympica*. The species cited by CECCONI (1895) as *P. arenaria* is considered here to be a misidentification as well. *P. agricola* is deleted from the list of Crete.

#### *Pardosa amentata* (Clerck, 1757)

*Pardosa amentata*; Tongiorgi, 1966: 297.

#### Identification

Heimer & Nentwig, 1991: 330, fig. 883.

#### Citations

CHANIA: Topolia (Tongiorgi, 1966).

#### New records

None.

#### Remark

The material mentioned by TONGIORGI (1991) (3 ♂ 1 ♀, SMF 16959) was re-examined and appeared to be correctly identified. The species was not recorded more recently.

**Distribution:** Europe.

#### *Pardosa atomaria* (C. L. Koch, 1847)

*Pardosa hortensis*; Roewer, 1959a: 21 (part of misidentified material).

*Lycosa atomaria*; Giltay, 1932: 16.

*Pardosa strigillata*; Tongiorgi, 1966a: 308.

*Pardosa tatarica*; Wunderlich, 1984: 436.

#### Identification

Buchar & Thaler, 2002: 446, fig. 11-18.

#### Citations

Without precise locality (Tongiorgi, 1966a; Wunderlich, 1984).

CHANIA: Kefali; Keramaris valley; Theriso; Garipas-Panaglia; Omalos Plateau (all Giltay, 1932).

IRAKLIO: Sarchos, (Roewer 1959a, sub *P. hortensis*, 3♀ in NHMG, re-examined by RB & TK).

LASITHI: Vrachasi, W. Neapolis (Giltay, 1932).

RETHIMNO: Margarites, Lamia Cave (Roewer, 1959a, sub *P. hortensis*, 1 ♀ in NHMG, re-examined by TK).

#### New records

CHANIA: Aghia Irini, 700m, 4 ♀, litter in riverine *Platanus* forest, 7.IV.2002 (HD; MA); Agia Roumeli, Samaria river, 4♂ 3♀, stony river bed, 2.V.1997 (TK); Agriles, 500m, 7 ♂ 6 ♀, marshy area around spring, 7.IV.2002 (JVK, MA); Alikianos N., 4 ♂ 1 ♀, stony river bank of Xekolimenos River, 17.V.2001, ditto, 2 ♂ 2 ♀, 13.V.2009 (TK); Ano Sfani, 4 ♂ 7 ♀, near brook in wooded valley, 29.IV.2000 (TK); Fournes, 4 ♂ 1 ♀, running on water in river, 2.V.2000 (TK); Gerani, 1 ♀, stony river bank of Xekolimenos River, 13.V.2009 (TK); Kefali, 370m, 21 ♂ 26 ♀, litter along rivulet, 5.IV.2002 (HDK, JB, JVK); Samaria Gorge, 2 ♂ 3 ♀, along rivulet, 20.IV.1990, K. Decler leg. (MA); Tavronitis, 1 ♂ 1 ♀, among stones at river, 5.V.2000 (TK); Vrisses, 100m, 5 ♀, stones bordering fields, 9.IV.2002 (HDK, MA); Vrisses E., 17 ♂ 10 ♀, stony riverbank of Vrissanos River, 11-15.V.2001 (TK).

IRAKLIO: Kato Gournes, mouth of Aposelemi River, 2 ♀, pitfalls at border of salt marsh, 9.V.2003 (JVK, RB).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 2 ♀, small *Platanus* forest around spring, 13.V.2003 (JVK, RB); Makrigialos, 2 ♂, stones near the beach, 13.V.2003 (HDK).

RETHIMNO: Argiroupoli SW, 3 ♂ 3 ♀, Mousselas river in Giparis gorge, 7.V.2009 (TK); Lefkogia E., 4 ♂ 4 ♀, stones along Megalopotamos River, 6.VII.2003 (RB); Lefkogia, 1 ♂ 1 ♀, between stones by stream edge, 5.VI.1993 (AR-S); Preveli Palm Beach, 5m, 2 ♂ 1 ♀, in coastal marsh, 10.IV.2002 (MA); ditto, 1 ♀, at the river, 1.V.2000 (TK).

**Distribution:** the Balkans, Cyprus, Rodes, Eastern Aegean Islands.

[*Pardosa hortensis* (Thorell, 1872)]

**Remark**

*Pardosa hortensis* was cited by ROEWER (1959a) from 3 localities. The material was checked and appeared to be *P. atomaria* and *P. cf. proxima* (see above and below). The species is deleted from the list of Crete.

*Pardosa luctinosa* Simon, 1876

*Pardosa luctinosa*; Tongiorgi, 1966b: 300.

**Identification**

Tongiorgi, 1964: 244, fig. 139-142.

**Citations**

Without precise locality (Tongiorgi, 1966b).

**New records**

None.

**Distribution:** Mediterranean coast and inland salt marshes, Asia.

[*Pardosa lugubris* (Walckenaer, 1802)]

**Remark**

*Pardosa lugubris* was cited from Crete by ROEWER (1959a) from 3 localities. The material was checked and appeared to be *P. nigriceps* and a species in the *lugubris* group, tentatively identified as *P. saltans*. *P. lugubris* was also cited by CECCONI (1895), and this is considered here to be a misidentification as well. *P. lugubris* is deleted from the list of Crete.

*Pardosa nigra* (C. L. Koch, 1834)

*Pardosa nigra*; Tongiorgi, 1966: 289.

**Identification**

Tongiorgi, 1966: 289, f. 123-125.

**Citations**

CHANIA: Chania and surroundings, 1 ♂ 1 subadult male 1 female without epigyne, VI.1926, C. F. Roewer leg., P. Tongiorgi det.; checked by RB (SMF 17039).

**New records**

None.

**Distribution:** Alps, Pyrénées, Balkan Mountains and Crete.

*Pardosa nigriceps* (Thorell, 1872)

*Pardosa lugubris*; Roewer, 1959a: 21  
(misidentification).

**Identification**

Heimer & Nentwig, 1991: 332, fig. 1402.

**Citations**

CHANIA: Kourna lake (Roewer, 1959a, sub *P. lugubris*, 1 ♂ in NHMG, misidentified, re-examined by RB and TK).

**New records**

None.

**Distribution:** Palaearctic.

*Pardosa olympica* Tongiorgi, 1966

*Pardosa arenaria*; Cecconi, 1895: 190  
(misidentification).

*Pardosa agricola*; Roewer, 1959a: 21  
(misidentification).

*Pardosa olympica* Tongiorgi, 1966b: 342.

**Identification**

Tongiorgi, 1966b: 342, fig. 8-9, 17, 30.

**Remark**

See under *P. agricola* above.

**Citations**

CHANIA: Akrotiri-Chersonisos (Tongiorgi, 1966b); Akrotiri, Arkoudas Cave (Roewer, 1959a, sub *P. agricola*; 1 ♀ in NHMG; re-examined by TK); Omalos Plateau (Cecconi, 1895, sub *P. arenaria*).

LASITIHI: Milatos (Roewer, 1959a, sub *P. agricola*; 2 ♀ in NHMG, re-examined by TK).

**New records**

None.

**Distribution:** Greece: Attiki and Crete.

*Pardosa cf. proxima* (C. L. Koch, 1847)

*Lycosa proxima*; Giltay, 1932: 18.

*Pardosa hortensis*; Roewer 1959a: 21 (part of misidentified material).

### Identification

Heimer & Nentwig, 1991: 332, fig. 1405.

### Citations

CHANIA: Chania; Mournies(both Giltay, 1932); Kourna lake (Roewer, 1959a, sub *P. hortensis*, 1 ♀ in NHMG, re-examined by TK).  
LASITHI: Aghios Nikolaos (Giltay, 1932).

### New records

CHANIA: Aghia Kiriaki, W. Koundouras, 1 ♀, lake in dunes, 5.IV.2002 (HDK); Aghia Lake, 2 ♀, stones in grassland, 3.IV.2002 (HDK, JVK); ditto, 2 ♂ 2 ♀, pitfalls in grassland, 3-11.IV.2002 (JVK); ditto, 3 ♂ 1 ♀, grassy spot, 17.V.2001 (TK); Aghii Apostoli, 1 ♂ 2 ♀, among stones on sandy seashore, 15.V.2001 (TK); Aghii Pantes SE, 1 ♀, dry meadow, 30.IV.2000 (TK); Agriles, 500m, 3 ♀, marshy area around spring, 7.IV.2002 (MA); Almirida, 1 ♂ 3 ♀, herbs on beach, 11.V.2009 (TK); Fournes, 2 ♂, close to river, 2.V.2000 (TK); Frangokastello, 3 ♂ 3 ♀, moist soil with sand and plant debris on sandy beach, 8.V.2009 (TK); ditto, 3 ♀, small dune pond, 10.IV.2002 (JVK); Georgioupoli, 25m, 1 ♂ 1 ♀, around ponds, 16.V.1994 (JVK); ditto, 1 ♂ 1 ♀, stones near the beach, 15.IV.1996 (JB); ditto, 1 ♂ 1 ♀, grassy edge of cultivated field, 8.V.2001; ditto, 4 ♂ 6 ♀, grassy spot at *Phragmites* stand, 9-19.V.2001; ditto, 2 ♂ 11 ♀, grass and *Phragmites* stand close to harbour, 6-14.V.2001 (TK); ditto, 5 ♂ 5 ♀, in tall grass on waste ground, 29.V.1993 (AR-S); Kefali, 370m, 1 ♂ 1 ♀, riverine forest, 5.IV.2002 (HDK, JVK); Kourna Lake, 50m, 3 ♀, litter around lake, 30.IV.1997 (JVK), ditto, 2 ♀, 7-13.V.2001 (TK); Omalos Plateau, 7 ♂ 11 ♀, most in grassland with *Juncus* at depression with standing water, 11.V.2001 (TK); Omalos-Chiloskalo, 1150m, 14 ♂ 26 ♀, stones in montane grassland, 8.IV.2002 (HDK, JVK, MA); Paleochora W., Cape Krios, 5m, 1 ♀, salt marsh, 5.IV.2002 (HDK); Platanias, 1 ♂ 18 ♀, grassy area between hotels, 28.IV-4.V.2000 (TK); Sfakia, 1 ♂, wasteland, 10.V.1994 (JVK); Tavronitis, 8 ♀, grassy vegetation at river, 28.IV.1997; ditto, 2 ♀, grassy land at seashore, 5.V.2000; ditto, 1 ♀, among stones at river, 5.V.2000 (TK).

IRAKLIO: Aghia Triada N., 2 ♂ 3 ♀, dry clay with moist cracks at Geropotamos river, 10.V.2009 (TK); Ano Zaros, 370 m, 1 ♂ 9 ♀, herbs along irrigation ditch, 15.IX.2004 (RB); ditto, 1 ♀, stones near spring, 15.IX.2004 (RB); Arvi, 1 ♀, stone near the beach, 19.V.1994 (JVK); Chersonissou, 2 ♀, stones in wasteland, 10.III.1978 (RB); Kato Gournes, mouth of Aposelemi River, 26 ♂ 5 ♀, pitfalls at border of salt marsh, 9.V.2003 (JVK).

RB); Koutsouras, 50m, 1 ♀, pine forest along rivulet, 13.V.2003 (RB).

LASITHI: Aghios Georgios E., 1 ♀, wasteland, 9.V.2003 (JVK); Kavousi N., Tholos, 1 ♂, litter in dunes, 11.V.2003 (HDK); Koutsouras, 2 ♀, pine forest along rivulet, 13.V.2003 (HDK); Lagou, 1 ♀, 9.V.2003 (JVK).

RETHIMNO: Agia Galini, 5m, 5 ♂ 2 ♀, near the beach, 28.IV.1997 (JVK); ditto, 15 ♂ 12 ♀, stony river bank of Platis River, 12.V.2001 (TK); Damnoni, 2 ♀, grassy vegetation, 16.V.2001 (TK); Lefkogia, 3 ♂, between stones by stream edge, 5.VI.1993 (AR-S); Lefkogia E., 2 ♂ 1 ♀, stones along Megalopotamos River, 6.VII.2003 (RB); Plakias, 8 ♂ 5 ♀, sparse grass and debris at small rill on sandy seashore, 16.V.2001 (TK); Rethimno, 1 ♀, 16.IV.1995 (JB).

### Remark

The identity of *Pardosa proxima* is currently under investigation by A. Chiarle, F. Ballarin, M. Isaia and T. Kronestedt. Males identified as *P. proxima* from Crete and mainland Greece have hairness on the venter of the abdomen typical for *P. vlijmi* (Den Hollander & Vlijmstra, 1974).

**Distribution:** Palaearctic, Canary Islands, Azores.

### *Pardosa cf. saltans* Töpfer-Hofmann, 2000

*Pardosa lugubris*; Cecconi, 1895: 190; Roewer, 1959a: 21 (misidentification).

### Identification

Roberts, 1998: 232, 6 figures.

### Remark

The material identified by ROEWER (1959a) as *P. lugubris* is very bleached. The single male present seems to belong to *P. saltans*, due to a comparatively long cymbium, rather than to *P. lugubris*. The females cannot be assigned with certainty to a specific species in the *Pardosa lugubris* group and are believed to be conspecific with the male. Further material is needed to confirm the presence of this species in, Greece.

### Citations

CHANIA: Arkoudes Cave (Roewer, 1959a, sub *P. lugubris*, misidenification, 1 ♂ 1 ♀ in NHMG, re-examined by TK).

RETHIMNO: Angeliano, Gria Spilia (Roewer, 1959a, sub *P. lugubris*, 1 ♀ in NHMG, re-examined by TK).

### New records

None.

**Distribution:** Western and Central Europe up to Sweden, Romania, Turkey. It was previously not recorded from Greece.

**[*Pardosa tatarica* (Thorell, 1875)]**

**Remark**

*Pardosa tatarica* is considered a synonym of *P. atomaria* (C. L. Koch) by BUCHAR & THALER, 2002 and we support this view. It is not accepted by PLATNICK (2013). The records of TONGIORGI are mentioned as *P. atomaria*.

***Pirata piraticus* (Clerck, 1757)**

*Pirata piraticus*; Giltay, 1932: 22; Thaler *et al.*, 2000: 1078.

**Identification**

Heimer & Nentwig, 1991: 346, fig. 892.

**Citations**

CHANIA: Georgioupoli (Thaler *et al.*, 2000); Keramaris valley (Giltay, 1932).

**New records**

CHANIA: Agries, 500m, 1 ♀, marshy area around spring, 7.IV.2002 (MA); Georgioupoli, 1 ♂, pitfalls in *Phragmites* at spring rivulet, 7-13.V.2001 (TK); Exopoli SW, 1 ♀ 2 subadult ♀, stones and debris along Vrissanos River, 18.V.2004 (TK); Kourna Lake, 1 ♂, at shore, 30.IV.2000 (TK); Vrissanos River, 2 ♂ 2 ♀, stony riverbank, 11.V.2001 (TK).

IRAKLIO: Kato Gournes, mouth of Aposelemi River, 1 ♂, pitfalls at border of salt marsh, 9.V.2003 (RB). RETHYMNO: Lefkogia, 3 ♀, between stones by stream edge, 5.VI.1993 (AR-S); Preveli Palm Beach, 1 ♀, at river, 1.V.2000 (TK).

**Distribution:** Holarctic.

***Piratula latitans* (Blackwall, 1841)**

*Pirata latitans*; Thaler *et al.*, 2000: 1078.

**Identification**

Heimer & Nentwig, 1991: 346, fig. 898.

**Citations**

IRAKLIO: Ammoudara (Thaler *et al.*, 2000).

**New records**

CHANIA: Exopoli SW, 2 ♂ 1 ♀, stones and debris along Vrissanos River, 18.V.2004 (TK); Aghios Georgios, Vrisses E., 3 ♂ 3 ♀, stones and mud along Almiros River, 10.V.2004 (TK); Fournes, 5 ♂ 10 ♀, under grass at river, 2.V.2000 (TK); Frangokastello, 3 ♀, small dune pond, 10.IV.2002 (JVK); Georgioupoli, 10 ♂ 12 ♀, in reed beds near mouth of stream, 26.V.1993 (AR-S); ditto, 2 ♂,

pitfall trap in grass and *Phragmites* at spring rivulet, 7-13.V.2001 (TK); Kourna Lake, 13 ♂ 7 ♀, at shore, 30.IV.2000, 4 ♂, 13.V.2001 (TK); ditto, 3 ♂ 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Paleochora W., Cape Krios, 5m, 2 ♂, salt marsh, 5.IV.2002 (HDK); Tavronitis, 1 ♂, among stones at river, 5.V.2000 (TK); Vrisses E., 5 ♂ 5 ♀, stones and mud along Vrissanos River, 11-15.V.2001, 3 ♂ 3 ♀, 10.V.2004 (TK).

IRAKLIO: Kato Gournes, mouth of Aposelemi River, 3 ♂ 1 ♀, pitfalls at border of salt marsh, 9.V.2003 (RB).

RETHYMNO: Aghia Galini, 26 ♂ 7 ♀, pitfalls in *Phragmites* stand, 28.IV.1997 (JVK); Lefkogia, 1 ♀, between stones by stream edge, 5.VI.1993 (AR-S); Preveli Palm Beach, 6 ♂ 1 ♀, at river, 1.V.2000 (TK).

**Distribution:** Europe to Azerbaijan.

***Trabea paradoxa* Simon 1876**

**Identification**

Russell-Smith, 1982: 73, fig. 1A-D, 2A-E, 11A.

**New records**

CHANIA: Frangokastello, 3 juveniles, marshy area in dunes, 10.IV.2002 (RB); Georgioupoli, 1 ♂, 2 juveniles, dense grass vegetation at Almiros River, 13.V.2004 (TK); Kefali, 370m, 2 juveniles, riverine *Platanus* forest, 5.IV.2002 (RB).

IRAKLIO: Pefkos, 2 ♂ 1 ♀, litter in *Pinus* forest, 6.V.1986 (CD).

**Distribution:** Holarctic. New to Crete.

***Trochosa hispanica* Simon, 1870**

*Trochosa ruricola rustica*; Kulczyński, 1903: 34.

*Trochosa hispanica*; Thaler *et al.*, 2000: 1079

**Identification**

Thaler, Buchar & Knoflach, 2000: 1079, fig. 37-39, 41.

**Citations**

CHANIA: Georgioupoli, Kourna Lake (Thaler *et al.*, 2000).

IRAKLIO: Gazi (Thaler *et al.*, 2000).

LASITHI: Ammoudara (Thaler *et al.*, 2000).

RETHYMNO: Rethimno (Kulczyński, 1903).

**New records**

CHANIA: Exopoli SW, 1 ♂ 3 ♀, stones and debris at Vrissanos river, 18.V.2004 (TK); Fournes, 2 ♂ 1 ♀, close to river, 2.V.2000 (TK); Frangokastello, 1 ♂ 3 ♀, small dune ponds, 10.IV.2002 (HDK, JVK); Georgioupoli, 1 ♂, pitfall trap in grass and *Phragmites* at spring rivulet, 7-13.V.2001 (TK); ditto, 2 ♂, at shore, 30.IV.2000; ditto, 1 ♂ 1 ♀,

pitfall traps at shore, 7-13.V.2001 (TK); ditto, 1 ♂, in tall grass on waste ground, 29.V.1993; ditto, ♀, in reed beds near mouth of stream, 26.V.1993 (AR-S); ditto, 25m, 1 ♀, around ponds, 16.V.1994 (MA); ditto, 1 ♂ 1 ♀, 15.IV.1996 (JB); Kourna Lake, 50m, ♀, 30.IV.1997 (JVK) and 1 ♂, 6.XI.2010 (JVK); ditto, 3 ♂ 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S).  
IRAKLIO: Kato Gournes, mouth of Aposelemi River, 3 ♂, pitfalls at border of salt marsh, 9.V.2003 (HDK, RB).

LASITHI: Kalamafka, Kefalovrisi spring, 1 ♂ 1 ♀, litter near spring, 13.V.2003 (JVK).  
RETHIMNO: Aghia Galini, 1 ♂, pitfalls in *Phragmites* stand, 28.IV-3.V.1997 (JVK); Lefkogia, 2 ♀, between stones at stream edge, 5.VI.1993 (AR-S); Perama, 1 ♂, litter in *Platanus* forest, 4.IV.1983 (CD); Spili, 2 ♂ 1 ♀, leaf litter at small brook, 10.V.2009 (TK).

**Distribution:** Circum-mediterranean.

## 71. Family Pisauridae

### *Pisaura mirabilis* (Clerck, 1757)

*Ocyale mirabilis*; Cecconi, 1895: 190.  
*Pisaura rufofasciata*; Kulczyński, 1903: 34.  
*Pisaura mirabilis*; Strand, 1917: 165; Roewer, 1959a: 20.

#### Identification

Heimer & Nentwig, 1991: 350, fig. 911.

#### Citations

Without locality (Cecconi, 1895).  
CHANIA: Chania (Strand, 1917); Kolimbari (Roewer, 1959a).  
LASITHI: Dafni (Kulczyński, 1903).

#### New records

CHANIA: Georgioupoli, 1 ♂, pitfall trap in grassy spot at Almiros River, 7-18.V.2004 (TK); Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S).  
IRAKLEIO: Galifa-Smari road, 1 ♀, sweeping grassland, 17.V.2003 (JVK).  
LASITHI: Moni Toplou, 250m, 1 ♀, in monastery garden, 11.V.2003 (RB).  
RETHIMNO: Aghia Galini, 1 ♂, pitfalls in *Phragmites* stand, 28.IV-4.V.1997 (JVK).

**Distribution:** Palaearctic.

## 72. Family Oxyopidae

### *Oxyopes heterophthalmus* (Latreille, 1804)

*Oxyopes heterophthalmus*; Strand, 1917: 165;  
Giltay, 1932: 22.

#### Identification

Heimer & Nentwig 1991: 352, fig. 912.

#### Citations

CHANIA: Chania (Strand, 1917).  
IRAKLIO: road to Kassabo, Potamos Kasabonos (Giltay, 1932).  
LASITHI: Sitia (Strand, 1917).

#### New records

CHANIA: Almirida S., 1 ♀, olive grove, 12.V.2009 (TK); Frangokastello, 5m, 1 ♀, marshy area in dunes, 10.IV.2002 (HDK); Prases, 1 ♀, sweeping grassland, 15.V.1994 (JVK); Spilia, 1 ♀, stones in wasteland in old town, 16.V.1994 (JVK).  
IRAKLIO: Galifa-Smari road, 2 ♂, sweeping grassland, 17.V.2003 (JVK); Hani Kokkini, 1 ♂, in hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.  
LASITHI: Mesa Potami, 950m, 1 ♂ 2 ♀, sweeping grassland along rivulet, 10.V.2003 (HDK, JVK); Tholos, N. Kavousi, 10m, 2 ♂, stones and litter in dunes, 11.V.2003 (HDK).  
RETHIMNO: Aghia Galini, 1 ♂, stones on the beach, 29.IV.1997 (JVK); Plakias, 20m, 1 ♂, stony slope near sea, 14.IV.1995 (JB).

**Distribution:** Palaearctic.

### *Oxyopes lineatus* Latreille, 1806

#### Identification

Heimer & Nentwig 1991: 352, fig. 914.

#### New records

CHANIA: Exopoli, 2 ♂ 1 ♀, under fallen stones, 6.VI.1993 (AR-S); Georgioupoli, 1 ♀, fields with *Phragmites*, grass and various herbs, 19.V.2004 (TK).  
IRAKLEIO: Ano Zaros, 370m, 1 ♀, on herbs, 15.IX.2004 (RB).  
RETHIMNO: Preveli Palm Beach, 5m, 1 ♂, on palm trees along river, 4.VII.2003 (RB).

**Distribution:** Palaearctic. New to Crete.

### *Oxyopes mediterraneus* Levy, 1999

#### Identification

Levy, 1999: 43, fig. 14a-c, 15a-b.

#### New records

CHANIA: Aghii Apostoli, 1 ♂, exposed dry vegetation at sea shore, 2.V.2000 (TK); Afrata, road to Kolimbari, 2 ♂, dry river-bed near sea, 11.V.1994 (RB, CVK); Kria Vrissi, 1 ♂, dry stony plain, 17.V.1994 (JVK).

#### Distribution

Mediterranean. New to Crete.

### *Oxyopes nigripalpis* Kulczyński, 1891

#### **Identification**

Heimer & Nentwig, 1991: 352, fig. 915.

#### **New records**

CHANIA: Imbros Gorge, 1 ♂, under stones in phrygana, 1.VI.1993 (AR-S).

**Distribution:** Mediterranean. New to Crete.

### *Peucetia viridis* (Blackwall, 1858)

#### **Identification**

Levy, 1999: 53, fig. 26A-B, 27A-C.

#### **New records**

RETHIMNO: Preveli Palm beach, 1 subadult ♀, sweeping *Juncus* along river, 10.IV.2002 (JVK).

**Distribution:** Spain, Greek Islands, Africa, Middle East. New to Crete.

## 77. Family Zoropsidae

### *Zoropsis lutea* (Thorell, 1875)

*Zora ocreata*; Cecconi, 1895: 191  
(misidentification).

*Zoropsis lutea*; Dahl, 1901: 190.

#### **Identification**

Levy, 1990a: 141, fig. 1-16.

#### **Citations**

Without further locality (Dahl, 1901).

RETHIMNO: Kalivos (Cecconi, 1898, sub *Z. ocreata*).

#### **New records**

CHANIA: Aghia, 75m, 1 ♀, marshy area around lake, 3.IV.2002 (HDK); Ancient Falasarna, 1 ♀, stones in ruins, 4.IV.2002 (RB); Akrotiri Peninsula, Moni Aghia Triada, 1 ♀, under bark of *Eucalyptus* (JVK); Falasarna, 1 ♀; litter in dunes, 4.IV.2002 (JVK).

IRAKLIO: Galifa-Smari road, 1 ♂, stones, 17.V.2003 (HDK).

RETHIMNO: Aghia Galina, 1 ♀, stones near house, 30.IV.1997 (JVK).

**Distribution:** Eastern Mediterranean, Ukraine. A common species in Greece.

### [*Zoropsis oertzeni* Dahl, 1901]

#### **Remark**

The only citation from Crete of a *Zoropsis* species was given by CECCONI (1895) as *Zoropsis ocreata*. BOSMANS *et al.* (2005) claimed that this citation should be attributed to *Zoropsis oertzeni*, the

commonest *Zoropsis* species in Greece (THALER & KNOFLACH, 1998). Since until now only *Zoropsis lutea* was found on the island, the early citation of *Zoropsis ocreata* by Cecconi is considered to be *Zoropsis lutea* (see above).

## 78. Family Zoridae

### *Zora parallela* Simon, 1878

#### **Identification**

Heimer & Nentwig, 1991: 454, fig. 1196.

#### **New records**

CHANIA: Omalos Plateau, 1080m, 1 ♀, pasture land, 11.V.2001 (TK); ditto, 1 ♂, stones in grassland, 8.IV.2002 (JVK).

RETHIMNO: Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S).

**Distribution:** Central and southern Europe. New to Crete.

## 80. Family Agelenidae

### [*Agelena labyrinthica* (Clerck, 1757)]

#### **Remark**

*Agelena labyrinthica* and *A. orientalis* were confused in the past. In Greece, only *Agelena orientalis* has been cited recently (BOSMANS *et al.*, 2009; BRIGNOLI, 1976b; HADJISSARANTOS, 1940). Earlier citations of *Agelena labyrinthica* are considered misidentifications and the species is deleted from the list of Crete.

### *Agelena orientalis* C. L. Koch, 1837

*Agelena labyrinthica*; Cecconi, 1895: 191  
(misidentification); Kulczyński, 1903: 34  
(misidentification); Roewer, 1959a: 18  
(misidentification).

#### **Identification**

Heimer & Nentwig 1991: 356, fig. 922.

#### **Citations**

LASITHI: Milatos Cave (Roewer, 1959a, sub *A. labyrinthica*).

RETHIMNO: Atsipopoulo; Rethimno (both Cecconi, 1895 sub *A. labyrinthica*); Vizari (Kulczyński, 1903 sub *A. labyrinthica*); all misidentifications.

#### **New records**

CHANIA: Akrotiri, Moni Gouvernetou, 1 subadult ♂, in phrygana, 16.V.2004 (TK).

**Distribution:** Balkans to the East.

### *Eratigena agrestis* (Walckenaer, 1802)

#### Identification

Heimer & Nentwig, 1991: 364, fig. 946; Bolzern *et al.* 2013: 743, fig. 1I, 8C-F, 9A-H.

#### New records

CHANIA: Omalos, Aghios Theodoros W., 1150m, 1 ♀, stones in grassland, 8.IV.2002 (RB).  
LASITHI: Oros Dikti, Kaminaki-Embaros, 1 ♀, stones in montane grassland, 19.X.1998 (RB); Psichro, 1 ♀, stones in grassland, 21.X.1998 (RB).  
RETHIMNO: Armeni, 4 ♀, in oak forest, 18.II.1981, 3 ♀, 22.III.1982, 1 ♀, 4.IV.1983 (CD); Rethimno, 4 ♀, under stones, 7-10.XII.1981 (CD).

**Distribution:** Europe to Central Asia, USA, Canada. New to Crete.

**Histopona isolata** Deeleman-Reinhold, 1983\*  
*Histopona isolata* Deeleman-Reinhold, 1983: 334; Gasparo, 2003: 59

#### Identification

Deeleman-Reinhold, 1983: 334, fig. 13-16.

#### Citations

CHANIA: Topolia, Aghia Sofia Cave (type locality; Deeleman-Reinhold, 1983; Gasparo, 2003).

#### New records

None.

**Distribution:** Crete.

### *Lycosoides coarctata* (Dufour, 1831)

#### Identification

Levy, 1996: 108, fig. 96-100.

#### New records

CHANIA: Chania, 1 ♀, stones in old town, 10.V.1994 (JVK).

**Distribution:** Mediterranean. New to Crete.

### *Maimuna cretica* (Kulczyński, 1903)\*

*Textrix cretica* Kulczyński, 1903: 34, 52; Giltay, 1932: 10; Werner, 1934: 165; Bristowe, 1935: 767; Roewer, 1959a: 20; Brignoli, 1976b: 574; Brignoli, 1984: 303; De Blauwe, 1980a: 17.

#### Identification

Brignoli, 1977: 948, fig. 5, 8 (♂); De Blauwe, 1980a: 17, fig. 23-24 (♀).

#### Remark

There is considerable variation in the general shape of some sclerites of the ♂ palp and of the genital

aperture of the epigyne, but these are considered to represent intra-specific variation.

#### Citations

CHANIA: Askifou, Niatos (Kulczyński, 1903; Brignoli, 1976b); Chania (Kulczyński, 1903); between Garipas and Panaghia (Giltay, 1932); Lakki (Kulczyński, 1903); Omalos (Kulczyński, 1903; Giltay, 1932; Brignoli, 1976b); Tirokamaos, direction of Omalos Plateau (Giltay, 1932).

IRAKLIO: Koubeddes, Kamilari Cave (Roewer, 1959a).

LASITHI: Gournia (Brignoli, 1976b); Kasteli, NE Neapolis (Giltay, 1932); Kritza; Selinari; Vrouchas (all Brignoli, 1976b); Sitia (Brignoli, 1976b, 1984).

RETHIMNO: Galos (Kulczyński, 1903); Oros Ida, Anogia (Brignoli, 1976b).

#### New records

CHANIA: Achladia, 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Aghia Irini, 5 ♀, litter in *Platanus* forest, 7.IV.2002 (JVK); Aghia, 75m, 4 ♀ in grassland, 3.IV.2002 (RB); Agriles, 500m, 7 ♀, marshy area around spring, 7.IV.2002 (HDK, JVK); Akrotiri Peninsula, Aghia Triada Monastery, 75m, 2 ♂ 10 ♀, *Olea* orchard, 8.XII.2001 (RB), 1 ♀, 3.IV.2002 (JVK); ditto, Moni Gouvernetou, 250m, 1 ♀, stones in phrygana, 9.IV.1996 (JB), 1 ♂ 4 ♀, 8.XII.2002, 8 ♀, 3.IV.2002 (HDK, MA, JVK, RB); ditto, Kalathas, mouth of Kalathorena River, 1 ♀, 9.IV.1996 (JB); Aligi N., 475m, 3 ♀, pitfalls in *Castanea* forest, 1-IV.2002 (RB), 6 ♀, 4.IV.2002 (JVK); Alikambos, 2 ♀, 14.XII.2001 (RB); Almirida, 2 ♀, under stones in olive grove, 3.V.2009 (TK); Archondiko N., 785m, 4 ♀, stones in phrygana, 5.IV.2002 (RB); Azogires N., 520m, 1 ♀, stones near Soures Cave, 4.IV.2002 (JB), 1 ♂ 11 ♀, stones in olive orchard, 10.XII.2001 (RB); Chania, 3 ♀, stones near coast, 22.V.1994 (JVK), 1 ♀, 2.II.1981 (CD); Elos, 1 ♂ 5 ♀, litter in *Castanea* forest, 9.XII.2001 (RB); ancient Falasarna, 50m, 5 ♀, stones in ruins (HDK, JVK, RB); Georgioupoli, 25m, 1 ♀, stones around ponds, 11.IV.2002 (MA); ditto, 2 ♀, under stones in olive orchard, 27.V.1993 (AR-S); between Georgioupoli and Amfimala, 4 ♀, under stones by track, 30.V.1993 (AR-S); Imbros Gorge, 700m, 6 ♀, stones in open mixed forest, 9.IV.2002 (JVK, MA, RB); ditto, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Kaliviani N., 1 ♀, stone at sea shore, 29.IV.2000 (TK); Kathania, 170m, 1 ♂, pitfalls in olive orchard, IV.2003 (RB); W. Kefali, Papadiana, 370m, 7 ♀, riverine *Platanus* forest, 4.IV.2002 (MA, RB); Kontokinigi-Tsaliana road, 190m, 1 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (JB); Prases, 6 ♀, stones in phrygana, 15.V.1994 (JVK); Kourna Lake, 2 ♀, stones at roadside, 15.IV.1996 (JB); Omalos, 1 ♀, stones in grassland, 2.V.2000 (TK), 1 ♀, 16.IX.2004 (RB); Omalos-Chiloskalo, 1150m, 7 ♀, stones in grassland, 8.IV.2002 (JVK, RB); Omalos-Aghios

Theodoros, 1 ♀, stones in grassland, 8.IV.2002 (JVK); Plataniás, 7 ♂, 7.IV.1996 (JB); Plokamiana-Stomio, 1 ♀, stones in *Pinus* forest, 6.IV.2002 (JVK); Rhodovani, 500m, 1 ♀, stones in ruins, 13.XII.2001 (RB); Rodopos, 1 ♀, 2.IV.2002 (JB); Sfinari, 1 ♀, stones in shrubland, 12.V.1994 (JVK); Souda, 1 ♂, under bark of *Eucalyptus*, 13.XII.2002 (RB); Sougia, 25m, 1 ♂, stones in open *Pinus* forest, 10.XII.2001 (RB); Spilia, 2 ♀, stones, 16.V.1994 (JVK); Therisso Gorge, 450m, 2 ♀, stones in gorge, 13.XII.2001 (RB); Vamvakados, 7 ♀, stony slope, 15.V.1994 (JVK); ditto, 700m, 1 ♀, stones bordering grassland, 10.XII.2001 (RB).

IRAKLIO: Chersonissos beach, 1 ♀, stones near the beach, 8.IV.1995 (JB); Bali, 1 ♀, stones near beach, 16.IV.1995 (JB); Fodele S., Moni Aghios Pandeleimonos, 250m, 2 ♀, stones in wasteland, 15.V.2003 (HDK, RB); Galifa-Smari road, 1 ♀, stones, 17.V.2003 (HDK); Kato Gournes, 1 ♀, stones along Aposelemi River, 9.V.2003 (JVK); Matala, 7 ♀, stones in phrygana, 9.IV.1995 (JB); Mochos, 3 ♂, stones in phrygana, 16.X.1998 (RB); Potamies, Moni Gouverniotissas, 250m, 1 ♀, stones around monastery, 9.V.2003 (RB).

LASITHI: Lasithi, Aghios Georgios E., 800m, 5 ♀, stones in abandoned fields, 9.V.2003 (HDK, JVK, RB); Flavouriana, stones in Lato ruins, 3 ♀, beating herbs, 15.V.2003 (HDK, JVK); Gournia, 1 ♀, stones, 10.IV.1994 (JB); Itanos, 25m, 1 ♀, stones in ruins, 12.V.2003 (JVK); Kalamafka, Kefalovrissi spring, 1 ♀, stones near rivulet, 13.V.2003 (JVK); Lagou-Tzermiado road, 800m, 2 ♀, litter in grassland, 9.V.2003 (HDK, RB); Lato-Flavouriana road, 250m, 2 ♀, stones in grassland, 10.V.2003 (RB); Mesa Potami, 950m, 3 ♀, litter in grassland, 10.V.2003 (HDK, RB); Palekastro E., Rousolakos, 10m, 1 ♀, stones around lagoon, 11.V.2003 (HDK); Oros Dikti, Kaminari-Embaros, 5 ♂ 8 ♀, stones in montane grassland, 19.X.1998 (RB); Schinokapsala, 1 ♂, stones in olive grove, 15.IV.1994 (JB); Tzermiado, 800m, 7 ♂ 8 ♀, stones in dry river-bed, 16.X.1998 (RB).

RETHIMNO: Anogia-Gonies road, 450m, 5 ♂ 5 ♀, stones along dry rivulet, 17.X.1998 (RB); Bali, 1 ♀, stones at road side, 16.IV.1995, 2 ♀ 6.IV.1996 (JB); Kissou Kambos, 4 ♀, stones in grassland, 17.V.1994 (JVK); Kourtaliotiko Gorge, 2 ♀, under stones, 9.V.2009 (TK); Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Melidoni, 3 ♀, stones in phrygana, 12.XII.2001 (RB); Monastriraki, 1 ♀, H. Segers leg. (RB); Moni Arkadi N., 250m, 1 ♀, stones in riverine forest, 12.XII.2001 (RB); Nida Plateau, 1250m, 2 ♀, stones in grassland, 17.X.1998 and 1 ♀, 14.V.2003 (RB); Plakias, 20m, 1 ♀, stony slope near sea, 14.IV.1995 (JB); Preveli Palm beach, 10m, 2 ♀, 15.IV.1995 (JB), 5 ♀, litter in maritime marsh, 1.IV.2002 (HDK, MA, JVK, RB); Stavrochori, 3 ♀, olive grove, 13.IV.1994 (JB); Zoniana, entrance of Sentoni Cave, 1 ♀, 6.IV.1996.

**Distribution:** Only known from Crete and one of the commonest species.

#### *Malthonica daedali* Brignoli, 1980\*

*Malthonica daedali* Brignoli, 1980: 80.

*Malthonica daedali*; Bolzern et al. 210 : 131; Bolzern et al., 2013: 773 (incertae sedis).

#### Remark

According to BOLZERN et al. (2013) the generic affiliation of this species remains uncertain. Until the species group is revised it is kept in *Malthonica* as incertae sedis.

#### Identification

Brignoli, 1980: 80, fig. 13.

#### Citations

IRAKLIO: Iraklio S. (type locality; Brignoli, 1980).

#### New records

None.

**Distribution:** Only known from Crete.

#### *Malthonica minoa* (Brignoli, 1976)\*

*Cicurina minoa* Brignoli, 1976b: 565, fig. 44.

*Malthonica minoa*; Brignoli, 1976a: 31.

*Malthonica minoa*; Bolzern et al. 210 : 131; Bolzern et al., 2013: 774 (incertae sedis).

#### Remark

According to BOLZERN et al. (2013), *Malthonica minoa* does not fit the definition of *Malthonica* provided by BARRIENTOS & CARDOSO (2007). Until the species group is revised it is kept in *Malthonica* as incertae sedis.

#### Identification

Brignoli, 1976: 565, fig. 44 (♀); present paper, fig. 46-49 (♂♀). The male is described here for the first time (see IV.3).

#### Citations

CHANIA: Omilos (type locality; Brignoli, 1976b); Georgioupoli; Vathi, Moni Chrisoskalitisas (both Bolzern, 2010).

#### New records

CHANIA: hillside above Achladia, 1 ♀, 2.VI.1993 (AR-S); Akrotiri Peninsula, Moni Aghia Triada, 100m, 2 ♂, pitfalls in olive orchard, IV.2003 (RB); ditto, between Moni Gouverneto and Moni Catholico, 200m, 2 ♂, stones in phrygana, 8.XII.2001 (RB); Georgioupoli, 2 ♀, stones around ponds, 11.IV.2002 (HDK); Imbros Gorge, 1 ♀, mixed forest, 9.IV.2002 (JVK); Kathania, 170m, 2 ♂, pitfalls in olive orchard, I-IV.2002 (RB);

Omalos Plateau, between Chiloskala and Aghios Theodoros, 1150m, 3 ♀, stones around pools, 8.IV.2002 (JVK, RB); Papadiana, 600m, 1 ♀, stones in olive orchard, 4.IV.2002 (RB); Sougia, 1 ♀, gorge between S. and Lissos, 14.V.2004 (TK); Vrisses, 100m, 8 ♂ 1 ♀, pitfalls at border of riverine forest, 1-IV.2002 (RB).

IRAKLIO: Karteros, 1 ♀, 7.III.1978 (RB); Matala, 1 ♀, stones in phrygana, 9.IV.1995 (JB).

LASITHI: Karidi E., 600m, 1 ♀, stones in phrygana around Peristera Cave, 12.V.2003 (JVK).

RETHIMNO: Perama, 1 ♀, in *Platanus* litter, 9.II.1981 (CD).

**Distribution:** Crete.

#### *Malthonica* sp.

A new *Malthonica* species will be described in a separate paper.

#### *Tegenaria ariadnae* Brignoli, 1984\*

*Tegenaria ariadnae* Brignoli, 1984: 305; Gasparo, 2003: 59; Gasparo, 2006: 58; Bolzern, 2010: 69; Bolzern et al., 2013: 787.

*Tegenaria bayeri*; Roewer, 1959a: 18  
(misidentification).

*Tegenaria labyrinthi* Brignoli, 1984: 306; Gasparo, 2006: 59.

#### **Identification**

Bolzern et al., 2013: 787, fig. 14Q-T, 16C, D, L-N;  
present paper, fig. 50-54.

#### **Citations**

CHANIA: Gouvernetou; Koutrouli Cave (Roewer, 1959a, sub *T. bayeri*, 4 inad. in NHMG, re-examined by JVK & RB).

IRAKLIO: Gazi, Almiros spring (type locality of *T. labyrinthi*; Brignoli, 1984; Roewer, 1959a, sub *T. bayeri*; Gasparo, 2006); Koubedes, Kamilari Cave (Roewer, 1959a, sub *T. bayeri*; 3 ♀ 8 inad. in NHMG, re-examined by JVK & RB).

RETHIMNO: Perama, Melidoni Spilia Cave (type locality of *T. ariadnae*; Brignoli, 1984; Gasparo, 2003; Bolzern, 2010); Topolia, Aghia Sofia Cave (Roewer, 1959a, sub *T. bayeri*); Zoniana, Sfentoni Cave (Gasparo, 2006; Bolzern, 2010).

#### **New records**

IRAKLEIO: Kamaraki, 3 ♀, in cave, 26.III.1981, R. Deeleman leg. (CD); ditto, 1 ♀, 5.III.1984 (NCBL 15396); Marathos, Doxo Spileon, 2 ♂, 10 and 13.II.1981 (NCBL 15392); ditto, 1 ♂, 24.V.2001, H. Henderickx leg. (JB).

RETHIMNO: Perama, Melidoni Cave, 350m, 2 ♂ 1 ♀, 6.II.1981, P. R. Deeleman leg. (NCBL 15395); ditto, 1 ♀, 16.III.1981 (NCBL 15379); ditto, 2 ♂, 10 and 13.XII.1981 (NCBL); ditto, 1 ♂, 4.III.1984

(NCBL 15394); ditto, 1 ♀, 19.IX.2004 (RB); Zoniana, Sentoni Cave, 3 ♀, 22 and 28.III.1981 (CD).

**Distribution:** Crete, in caves in Iraklio and Rethimno.

#### *[Tegenaria atrica (C. L. Koch, 1843)]*

##### **Remark**

This species was cited from Akrotiri by Cecconi (1895) but its identity cannot be checked. It was never collected by us, even though Akrotiri was frequently visited. We consider the identification as incorrect.

#### *[Tegenaria bayeri (Kratochvil, 1934)]*

*Tegenaria bayeri*; Roewer, 1959a: 18.

##### **Remark**

*Tegenaria bayeri* was cited from several localities in Crete by ROEWER (1959a). This is an endemic species from caves in Croatia and Hercegovina. Roewer's material was re-examined and three adult ♀ appeared to belong to *Tegenaria ariadnae* (see above).

#### *Tegenaria dalmatica* Kulczyński, 1906

*Tegenaria dalmatica*; Gasparo, 2006: 59; Bolzern et al., 2013: 793.

#### **Identification**

Levy, 1996: 103, fig. 65-69; Bolzern et al., 2013: 793, fig. 1G, H, 2A, B, D; 15 K, L, O-Q.

#### **Citations**

IRAKLIO: Gazi, Almiros Cave (Gasparo, 2006).

##### **New records**

CHANIA: Aghia, 70m, 2 ♀, litter in *Eucalyptus* plantation, 11.XII.2001 (JVK, RB); Falasarna, 5m, 1 ♂, pitfalls in dunes, I-IV.2002 (RB).

RETHIMNO: Aghia Galini, 1 ♀, pitfalls in *Phragmites* stand, 28.IV-4.V.1997 (JVK).

#### **Distribution**

France to Ukraine and Israel. In Greece formerly only recorded from Attiki (Bosmans & Chatzaki, 2005).

#### *Tegenaria domestica* (Clerck, 1757)

*Tegenaria domestica*; Cecconi, 1895: 191; Bolzern, 2010: 82; Bolzern et al., 2013: 795.

*Tegenaria cretica* Lucas, 1853: 524.

#### **Identification**

Heimer & Nentwig 1991: 364, fig. 944; Bolzern *et al.*, 2013: 738, fig. 1A-D, 2C, 16W, X, 17A, B, 18A-C.

#### Citations

CHANIA: Akrotiri; Aptera (both Bolzern, 2010); Chania (Lucas, 1853).  
IRAKLIO: Iraklio, Megalokastron (Cecconi, 1895).

#### New records

None.

**Distribution:** Cosmopolitan.

#### *Tegenaria ferruginea* (Panzer, 1804)

*Tegenaria ferruginea* Bolzern, 2011: 93 (possibly hybrids of *T. ferruginea* and *T. parietina*); Bolzern *et al.*, 2013: 799.

#### Identification

Heimer & Nentwig 1991: 364, fig. 943; Bolzern *et al.*, 2013: 799, fig. 21 J-M.

#### Remark

Two females from Roewer's collection were re-examined by TK and they belong in fact to *Tegenaria parietina* (see below). A recent record by BOLZERN (2010) confirms the presence of the species in Crete.

#### Citations

RETHIMNO: Chora Sfakion (Bolzern, 2010).

#### New records

None.

**Distribution:** Europe.

#### *Tegenaria pagana* C. L. Koch, 1840

*Tegenaria pagana* Roewer, 1959a: 19; Brignoli 1979: 192; Brignoli, 1984: 307; Gasparo, 2003: 59, 60; Bolzern, 2011: 98; Bolzern *et al.*, 2013: 805.

#### Identification

Heimer & Nentwig, 1991: 364, fig. 945; Bolzern *et al.*, 2013: 805, fig. 23K-W.

#### Citations

CHANIA: Akrotiri, Moni Gouvernetou (Bolzern, 2010); ditto, Aghios Ioannis Cave (Roewer, 1959a; Gasparo, 2003); ditto, Arkoudas Cave (Roewer, 1959a; Brignoli, 1984).

IRAKLIO: Ano Viannos, Vigla Cave (Brignoli, 1979; Bolzern, 2010); Gazi, Almiro Cave (Gasparo, 2006); Kalloni (Bolzern, 2010); Koubeddes, Kamilari Cave (Roewer, 1959a; Gasparo, 2003). Mendeli Cave (locality not on Crete, according to Bolzern, 2010).

#### New records

CHANIA: Akrotiri Peninsula, Moni Gouverneto N., 200m, 7 ♀ in Spileon Catholico Cave, 3.IV.2002 (JB, MA, RB); ditto, 2 ♂ 2 ♀, 2.II.1981, 1 ♂ 1 ♀, 18.III.1981 (CD); Omalos Plateau, Xyloskalos, entrance of Tzanis Spileon, 1 ♀, 8.IV.2002 (JVK).

IRAKLIO: Aghii Deka, 1 ♀, stones at roadside, 8.IV.1995 (JB); Hani Kokkini, 1 ♀, under shrubs, 15.IV.2008, S. Lecigne leg., JV det.; Iraklio, 1 ♀, town walls, 18.III.1978 (RB).

**Distribution:** Mediterranean to Central Asia, North Africa, introduced elsewhere.

#### *Tegenaria parietina* (Fourcroy, 1785)

*Tegenaria ferruginea*; Roewer, 1959a: 19 (misidentification, checked by RB and TK).

*Tegenaria parietina*; Brignoli, 1976b: 568; Brignoli, 1984: 307; Gasparo, 2003: 62; Bolzern, 2010: 102; Bolzern *et al.* 2013, 806.

#### Identification

Heimer & Nentwig, 1991: 364, fig. 946; Bolzern *et al.* 2013, 806: 1E, F, 21N-R).

#### Citations

CHANIA: Afrata, Hellinospilo Cave (Brignoli, 1984); Deliana (Bolzern, 2010); Gouvernetou, Achyrosipilo Cave (Roewer, 1959a, sub *T. ferruginea*, misidentification).

IRAKLIO: Kalloni (Bolzern, 2010); Kamilari Cave (Roewer, 1959a); Skotino Cave (Roewer, 1959a, sub *T. ferruginea*; Bolzern, 2010).

LASITHI: Adrianos, Atsiganospilos (Gasparo, 2003); Aghios Nikolaos, Dikteon Antron (Brignoli, 1984); Kritza (Brignoli, 1976b); Kavousi (Bolzern, 2010); Milatos Cave (Roewer, 1959a, sub *T. ferruginea*, misidentification; Brignoli, 1984; Bolzern, 2010); Neraidospilo (Roewer, 1959a, sub *T. ferruginea*, misidentification); Spilia Zakros, Katsimbourdou Cave (Brignoli, 1984).

RETHIMNO: Angeliano, Gria Spilia (Roewer, 1959a, sub *T. ferruginea*, misidentification); Chora Sfakion; Gerani; Komitades, Imbros Gorge; Patsos, Anthonios Gorge; Sitanos; Zoniana (all Bolzern, 2010); Perama, Melidoni Spili (Brignoli, 1984; Bolzern, 2010); Zoniana, Sendoni Tropa Cave (Brignoli, 1984).

#### New records

LASITHI: Karidi E., 600m, 2 ♀, Peristera Cave, 12.V.2003 (HDK); Milatos, 3 ♀, in cave, 5.IV.1983 (CD).

RETHIMNO: Bali, 1 ♀, stones near the beach, 16.IV.1995 (JB); Melidoni, 1 ♀, in cave, 4.III.1984 (CD); Rethimno, 1 ♀, cave in pine forest, 12.XII.1981 (CD).

**Distribution:** Mediterranean to Central Asia.

### *Tegenaria pieperi* Brignoli, 1979\*

*Tegenaria pieperi* Brignoli, 1979: 194; 1984: 308;  
Bolzern, 2010: 113, Bolzern *et al.* 2013: 811.

#### **Identification**

Bolzern *et al.* 2013: 811; fig. 17S, T.

#### **Citations**

LASITHI: Kavoussi, Theriospilos Cave (Brignoli, 1984); Sitia, Megalo Katofyngui Cave (type locality; Brignoli, 1979).

#### **New records**

LASITHI: Tzermiado, Trapezas Cave, 1 ♀, 20.VI.1986, F. Gasparo leg. (NCBL 15399).

**Distribution:** Crete, in caves in Lasithi.

### *Tegenaria schmalfussi* Brignoli, 1976\*

*Tegenaria schmalfussi* Brignoli, 1976b: 571;  
Gasparo, 2006: 59; Bolzern, 2010: 117; Bolzern *et al.*, 2013: 816.

#### **Identification**

Bolzern *et al.*, 2013: 816, fig. 17U (♀); present paper, fig. 55-59 (♂, ♀). The male is described here for the first time (see IV.3).

#### **Citations**

LASITHI: Milatos Cave (type locality; Brignoli, 1976b; Gasparo, 2006).

#### **New records**

LASITHI: Milatos Cave, 1 ♀, in cave, 5.IV.1983 (CD); ditto, 3 ♀, 5.V.1986 (NCBL 15389); ditto, 1 ♂, 8.V.1986, moulted XI.1986 (NCBL 15388).

**Distribution:** Crete, in one cave in Lasithi.

## 85. Family Hahniidae

### *Hahnia candida* Simon, 1875

*Hahnia candida*; Brignoli, 1984: 303.

#### **Identification**

Heimer & Nentwig, 1991: 370, fig. 959.

#### **Citations**

LASITHI: Sfaka (Brignoli, 1984).

**Distribution:** Europe, North Africa.

### *Hahnia pusilla* C. L. Koch, 1841

#### **Identification**

Heimer & Nentwig, 1991: 370, fig. 962.

#### **New records**

IRAKLIO: Fodele S., Moni Panteleimonos, 1 ♂, stones in wasteland, 15.V.2003 (JVK).

LASITHI: Lasithi Plateau, Aghios Georgios, 1 ♂, 9.V.2003 (HDK).

**Distribution:** Temperate Europe, rarely found in the Mediterranean. New to Crete and Greece.

## 86. Family Dictynidae

### *Archaeodictyna consecuta* (O. P.-Cambridge, 1872)

#### **Identification**

Heimer & Nentwig, 1991: 374, fig. 978.

#### **New records**

IRAKLIO: Kamari W., 1 ♀, south slope, 6.IV.1958, H. Kahmann leg. (SMF 57411).

**Distribution:** Europe, North Africa. New to Crete.

### *Dictyna arundinacea* (Linnaeus, 1758)

#### **Identification**

Heimer & Nentwig, 1991: 376, fig. 980.

#### **New records**

CHANIA: Akrotiri Peninsula, 1 ♂, V. 1926, Roewer leg., C. Deltshev det. (SMF 57435- RII-3522); re-examined by JVK & RB.

**Distribution:** Europe. New to Crete.

### *Dictyna civica* (Lucas, 1850)

#### **Identification**

Heimer & Nentwig, 1991: 376, fig. 982.

#### **New records**

CHANIA: Daratos, 25m, 1 ♂, 5 ♀, irrigated garden in camping ground, 8.VII.2003 (RB); Koundouras, 1 ♂ 3 juveniles, marshy area, 5.IV.2002 (JB).

**Distribution:** Europe, North Africa, North America. New to Crete.

### *Dictyna latens* (Fabricius, 1775)

#### **Identification**

Heimer & Nentwig, 1991: 374, fig. 973.

#### **New records**

CHANIA: Chania, old town, 2 ♂ 1 ♀, stones in wasteland, 10.V.1994 (JVK); Georgioupoli, 1 ♀, on wall of house, 28.V.1993 (AR-S); Kaloudiana-Kastelli, 1 ♂ 2 ♀, sweeping grassland, 12.V.1994 (JVK); Prases, 1 ♀, stones, 30.IV.1997, JVK).

IRAKLIO: Galifa-Smari road, 3 ♀, sweeping herbs, 17.V.2003 (JVK); Karteros E., Eileityia Spilion, 1

♂, entrance of cave, 17.2003 (JVK); Kato Gournes, Aposelemi River, 1 ♀, 9.V.2003 (JVK); Kato Simi, 850m, 2 ♂ 3 ♀, beating *Juniperus* trees around churchyard, 13.V.2003 (RB).

LASITHI: Kavousi N., Tholos, 2 ♀, dunes, 11.V.2003 (JVK); Koutsouras, 12 ♀, sweeping in *Pinus* forest, 13.V.2003 (HDK, JVK); Lato-Flamouriana road, 1 ♂, sweeping in olive grove, 10.V.2003 (JVK); Makrigialos, 1 ♀, sweeping herbs near the beach, 13.V.2003 (HDK).

**Distribution:** Europe to Central Asia. New to Crete.

#### *Dictyna vicina* Simon, 1873

##### **Identification**

Miller & Svaton, 1978: 9, pl. V, fig. 2-6.

##### **New records**

CHANIA: Chania, old town, 2 ♀, stones in wasteland, 10.V.1994 (JVK); ditto, 3 ♀, shrubs near the beach (JVK); Kavallos, 1 ♂, herbs around Kourna Lake, 16.V.1994 (RB).

IRAKLIO: Fodele, 1 ♂, beating shrubs, 20.V.1994 (JVK); Kato Gournes, 25 m, 1 ♂, sweeping herbs along Aposelemi River, 9.V.2003 (HDK); Potamies, Moni Gouverniotissas, 1 ♀, stones around church, 9.V.2003 (HDK).

LASITHI: Flamouriana, Lato ruins, 2 ♀, sweeping herbs, 10.V.2003 (HDK, RB); Kavousi N., Tholos, 1 ♂, litter in dunes, 11.V.2003 (HDK); Palekastro E., Rousolakos, 10m, 1 ♀, herbs around lagoon, 11.V.2003 (RB).

RETHIMNO: between Anogia and Sisarcha, 550m, 1 ♀, sweeping herbs, 15.V.2003 (RB); Apostoli W., 1 ♀, 17.V.2003 (HDK).

**Distribution:** Mediterranean to Central Asia. New to Crete.

#### *Lathys stigmatisata* (Menge, 1868)

##### **Identification**

Marusik, Kovblyuk & Nadolny, 2009: 22, fig. 4, 29-32, 44, 51-53.

##### **New records**

LASITHI: Epano Episkopi, 1 ♀, stones along rivulet, 6.III.1984 (CD).

RETHIMNO: Nida Plateau, 1 ♀, stones in montane grassland, 14.V.2003 (JVK).

**Distribution:** Palaearctic. New to Crete.

#### *Marylinia bicolor* (Simon, 1870)

##### **Identification**

Wiehle, 1953: 84, fig. 179-183.

##### **New records**

CHANIA: Agia lake, 1 ♀, pitfalls in grassland, 11.IV.2002 (JVK); Georgioupoli, 1 ♀, in reed beds near mouth of stream, 26.V.1993 (AR-S); ditto, 1 ♀, on wall of house, 3.VI.1993 (AR-S); ditto, 4 ♂, pitfalls in field with *Phragmites* and grasses, 7-18.V.2004; ditto, 1 ♀, stone at sandy beach, 6.V.2004 (TK); Imbros Gorge, 1 ♂, under stones in phrygana, 1.VI.1993 (AR-S).

RETHIMNO: Lefkogia E., 15m, 2 ♀, stones along Megalopotamos River, 6.VII.2003 (RB).

**Distribution:** Mediterranean region to Central Asia. New to Crete.

#### *Nigma puella* (Simon, 1870)

##### **Identification**

Heimer & Nentwig, 1991: 380, fig. 987.

##### **New records**

CHANIA: Fournes, 1 ♂, close to the river, 2.V.2000 (TK).

IRAKLIO: Kato Simi, 850m, 1 ♀, beating trees around churchyard, 13.V.2003 (RB); Potamies, Moni Gouverniotissas, 250m, 1 ♂, 1 ♀, beating *Juniperus* trees around monastery, 9.V.2003 (RB).

LASITHI: Lagou-Tzermiado road, 800m, 2 ♀, sweeping grassland, 9.V.2003 (HDK, JVK); Makrigialos, 1 ♂, sweeping herbs near the beach, 13.V.2003 (HDK).

**Distribution:** Europe, Azores, Madeira, Canary Islands. New to Crete.

## 87. Family Amaurobiidae

#### *Amaurobius candia* Thaler & Knoflach, 2002\*

*Amaurobius pallidus*; Roewer, 1928: 98  
(misidentification).

*Amaurobius candia* Thaler & Knoflach 2002: 340.

##### **Identification**

Thaler & Knoflach, 2002a: 340, fig. 5-6, 10, 14-16, 18, 21-22, 25-26.

##### **Citations**

CHANIA: Fournes (Roewer, 1928, sub *A. pallidus*, re-examined by RB).

IRAKLIO: Afrati; between Embaros and Kaminaki; Iraklio; Kastelli; Pefkos (all Thaler & Knoflach, 2002).

LASITHI: Oros Thriptis, near Kato Chorio (Thaler & Knoflach, 2002).

RETHIMNO: Anogia-Ideon Andron (type locality; Thaler & Knoflach, 2002).

##### **New records**

IRAKLIO: road Galifa-Smari, 1 ♀, stones near *Eucalyptus* trees, 17.V.2003 (JVK).

LASITHI: Kastelli N., Aghios Panteleimon, 2 ♀, around spring in *Platanus* forest, 21.IX.2004 (RB); Lasithi Plateau, Dikteon Antron, 1150m, 1 ♂ 1 ♀, stones in phrygana, 21.IX.2004 (RB).

**Distribution:** Crete, central and eastern part.

***Amaurobius cretaensis* Wunderlich, 1995\***

*Amaurobius cretaensis* Wunderlich, 1995f: 729; Thaler & Knoflach 2002: 337; Gasparo, 2003: 62.

**Identification**

Thaler & Knoflach, 2002a: 337, fig. 3-4, 11-13, 17, 20, 24.

**Citations**

IRAKLIO: Kera; Krasi (both Thaler & Knoflach, 2002).

LASITHI: Adrianos, Atsiganospilos (Gasparo, 2003); Mesa Potami (type locality; Wunderlich, 1995f); Katharo Plain above Kritsa; Oros Dikti, Oros Selena; Tzermiado, Aghios Timios; Tzermiado (all Thaler & Knoflach, 2002).

**New records**

LASITHI: Lasithi Plateau, Mesa Potami, 950m, 1 ♀, grassland along rivulet, 10.V.2003 (JVK).

**Distribution:** Crete, eastern part.

***Amaurobius deelemanae* Thaler & Knoflach, 1995**

*Amaurobius deelemanae* Thaler & Knoflach, 1995: 48; Thaler & Knoflach 2002: 341.

**Identification**

Thaler & Knoflach, 1995: 48, fig. 11-16, 21-23, 30-32, 46-51.

**Citations**

CHANIA: Georgioupoli; Lefka Ori; Vamvakados (all Thaler & Knoflach, 2002).

RETHIMNO: Anogia-Gonies; Ebenda; Perama (all Thaler & Knoflach, 1995).

**New records**

CHANIA: Aghia Irini, 6 ♀, litter in *Platanus* forest, 7.IV.2002 (RB, JVK); Aghia Triada, 1 ♀, under bark of *Eucalyptus*, 8.XII.2001 (RB); Aghia Triada moni, 100m, 4 ♂ 1 ♀ in pitfalls in *Olea* orchard, 1-IV.2002 (RB); Aghia, 75m, 5 ♀, marshy area around lake, 11.IV.2002 (HDK, JVK, RB); ditto, 1 ♂, pitfalls in grassland, 3-11.IV.2002 (JV); Agriales, 5 ♀, stony rivulet border, 7.IV.2002 (JV), Aligi N., 475m, 5 ♂ 4 ♀, stones and pitfalls in *Castanea* forest, I-IV.2002 (HDK, JVK, RB); Frangokastello, 5m, 7 ♀, stones in dunes (JV, RB); Georgioupoli, 25m, 6 ♀, wasteland around

lakes (HDK, JVK, RB); Imbros Gorge, 5 ♂ 12 ♀, stones in mixed forest (JV, MA, RB); Kathania, 170m, 3 ♂, in pitfalls at ruderal border of olive orchard, 1-IV.2002 (RB); W. Kefali, Papadiana, 370m, 1 ♀, riverine *Platanus* forest, 4.IV.2002 (RB); Kontokinigi-Tsaliana road, 3 ♀, 5.IV.2002 (JV, RB); Omalos-Chiloskalo, 1150m, 4 ♂ 23 ♀, stones in grassland, 8.IV.2002 (JV, MA, HDK, RB); Omalos-Aghios Theodoros, 1150m, 13 ♂ 19 ♀, stones in grassland, 8.IV.2002 (HDK, JV, MA, RB), 1 ♂ 1 ♀, 16.IX.2004 (RB); Therisso Gorge, 1 ♀, 13.XII.2001 (RB); Vamvakados, 4 ♀, stones in short grassland, 15.V.1994 (JV); Prases, 1 ♀, 30.IV.1997 (JV); Vrisses 100m, 4 ♀, riverine forest, 13.XII.2001 and 2 ♂, in pitfalls, I-IV.2002 (RB); ditto, 1 ♀, sifting litter along Vrissanos River, 10.V.2004 (TK).

RETHIMNO: Plakias, 20m, 1 ♂ 1 ♀, stony slope near sea, 14.IV.1995 (JB); Preveli Palm Beach, 2 ♀, in coastal marsh, 10.IV.2002 (MA).

**Distribution:** Greek Islands.

**[*Amaurobius erberi* (Keyserling, 1863)]**

**Remark**

*Amaurobius erberi* was cited from Crete by KULCZYŃSKI (1903, Omalos Plateau) and ROEWER (1928, Dafne). They clearly refer to one of the endemic species described from Crete by THALER & KNOFLACH (1995, 2002) or WUNDERLICH (1995). *Amaurobius erberi* is deleted from the list of Crete.

***Amaurobius geminus* Thaler & Knoflach, 2002\***

*Amaurobius geminus* Thaler & Knoflach 2002: 341.

**Identification**

Thaler & Knoflach, 2002a: 341, fig. 1-2, 8-9, 19, 23.

**Citations**

LASITHI: Oros Thriptis, Oros Afendis Stavromenos (type locality; Thaler & Knoflach, 2002).

**New records**

None.

**Distribution:** Crete, eastern part.

**[*Amaurobius pallidus* L. Koch, 1868]**

*Ciniflo pallidus*; Kulczyński, 1903: 33 (misidentification).

**Remark**

ROEWER's (1928) specimen cited from Fournes was re-examined and appeared to be *Amaurobius candius*. (see above). KULCZYŃSKI's (1903) specimen from Askifou could not be re-examined and is considered here a misidentification also. It

probably is one of the species described from Crete by THALER & KNOFLACH (1995, 2002) or WUNDERLICH (1995). *Amaurobius pallidus* is deleted from the list of Crete.

[*Callobius claustrarius* (Hahn, 1833)]  
*Amaurobius claustrarius*; Roewer, 1959a: 34.

#### Identification

Heimer & Nentwig, 1991: 384, fig. 998.

#### Remark

*Callobius claustrarius* is not a Mediterranean species and ROEWER's (1959a) citation cannot be accepted. The material could not be verified. It must be one of the recently described *Amaurobius* species from Crete, or even *Phyxelida anatolica*, recently discovered in the nearby island Kassos (Gasparo leg., RB det.).

#### Citations

LASITHI: Dikteon Antron (Roewer, 1959a).

**Distribution:** Palaearctic, but probably absent from the Mediterranean region.

## 89. Family Titanoecidae

*Nurscia albomaculata* (Lucas, 1846)  
*Titanoeca albomaculata*; Giltay, 1932: 10.

#### Identification

Heimer & Nentwig, 1991: 386, fig. 1000.

#### Citations

LASITHI: Aghios Nikolaos (Giltay, 1932).

#### New records

CHANIA: Exopoli, 1 ♂, under fallen stones, 6.VI.1993 (AR-S); Georgioupoli, 1 ♀, pitfalls in *Phragmites* and grass field, 7-18.V.2004 (TK); Georgioupoli, 1 immature, in reed beds near mouth of stream, 26.V.1993 (AR-S).

IRAKLIO: Aghia Triada, 1 ♂, dry clay along Geropotamos River, 10.V.2009 (TK); Ano Zaros, 350m, 1 ♀, herbs along irrigation ditch, 15.IX.2004 (RB); Fodele, 1 ♀, stones in grassland, 20.V.1994 (JKV); Panagia, 1 ♂, in olive orchard, 20.V.1994 (JKV).

**Distribution:** Mediterranean region to Central Asia.

*Titanoeca veteranica* Herman, 1879

#### Identification

Wunderlich, 1995g: 735, fig. 11-12, 17.

#### New records

LASITHI: Lato-Flamouriana road, 1 ♀, stones in ruins, 10.V.2003 (JKV).

**Distribution:** Eastern Europe to Central Asia. New to Crete.

## 92. Family Miturgidae

[*Cheiracanthium cretense* Roewer, 1928]

#### Remark

This name is a junior synonym of *Cheiracanthium mildei* (see below).

*Cheiracanthium mildei* L. Koch, 1864

*Cheiracanthium cretense* Roewer, 1928: 116 n.  
syn.

#### Remark

Examination of the type material makes it evident that *C. cretense* Roewer, 1928 is a junior synonym of the common *C. mildei* L. Koch, 1864.

#### Identification

Sterghiu 1985: 100, fig. 29.

#### Citations

CHANIA: Akrotiri, Governetou Monastery (Roewer, 1928); Chania (type locality of *C. cretense*; Roewer, 1928).

#### New records

CHANIA: Akrotiri (holotype female, paratype female of *Cheiracanthium cretense*, VI.1926 (SMF 740/33); re-examined by RB & JVK; Daratos, 25m, 1 ♂, irrigated garden in camping ground, 8.VII.2003 (RB); Drapanos, 1 ♀, stones near the beach, 12.V.1994 (JKV); Kandanos E., well N. Koufalotos, 1 ♀, among maple leave litter, 14.V.2009 (TK).

IRAKLIO: Ano Zaros, 1 ♀, herbs along irrigation ditch, 15.IX.2004 (RB); Fodele S., Moni Pateleimonos, 250m, beating trees, 15.V.2003 (RB); Hani Kokkini, 1 ♂, in hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Kato Gournes, 1 ♀, *Phragmites* along Aposelemi River, 9.V.2003 (JKV).

LASITHI: Kato Simi, 850m, 1 ♀, in litter in *Platanus* forest, 13.V.2003 (JKV); Kavousi N., Tholos, 2 ♂ 2 ♀, on herbs in dunes, 11.V.2003 (HDK, JVK); Lagou, 1 ♀, sweeping grassland, 9.V.2003 (JKV); Karidi E., 600m, 1 ♀, stones in phrygana around Peristera Cave, 12.V.2003 (HDK); Makrigialos, 1 ♂, stones near the beach, 13.V.2003 (HDK).

RETHIMNO: Lefkogia, 2 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S).

**Distribution:** Holarctic, in Europe limited to the Mediterranean region. A common species in Greece, and cited from Crete as *Cheiracanthium cretense*.

#### *Cheiracanthium pelasicum* C. L. Koch, 1837

##### **Identification**

Sterghiu, 1985: 122, fig. 36a-e.

##### **New records**

CHANIA: Elafonisi, 10m, 1 ♀, in dunes, 6.IV.2002 (JVK); Floria, 1 ♂, open vegetation of herbs and grasses at road, 14.V.2009 (TK); Spilia, 1 ♀, stones in waste land in old town, 16.V.1994 (JVK).

IRAKLIO: Krasi, 1 ♂, in herbs, 15.IV.2008, S. Lecigne leg., JVK det.

**Distribution:** Palaearctic. New to Crete.

#### *Cheiracanthium pennatum* Simon, 1878

##### **Identification**

Sterghiu, 1985: 100, fig. 29.

##### **New records**

CHANIA: Akrotiri Peninsula, Kalathas, 1 ♂, 7.IV.1981 (JAM).

LASITHI: Lato-Flamouriana road, 1 ♀, sweeping herbs, 10.V.2003 (JVK).

**Distribution:** European part of Mediterranean. New to Crete.

### 93. Family Anyphaenidae

#### *Anyphaena sabina* L. Koch, 1866

##### **Identification**

Simon, 1932: 895, 960, fig. 1345-1346; Urones, Barrientos & Espuny, 1995: 123, fig. 18-22.

##### **New records**

CHANIA: Kefali, 1 ♀ 1 subadult ♀, 7.IV.2002 (JB); Plataniás, 1 ♂, in house, 7.IV.1996 (JB); Vrisses, 100m, 1 ♀, beating in riverine forest, 3.IV.2002 (HDK).

IRAKLIO: Apostoli W., 2 ♀, beating trees, 17.V.2003 (HDK, JVK); Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♂, stones in wasteland, 15.V.2003 (RB); Kato Simi, 850m, 2 ♀, beating trees around churchyard, 13.V.2003 (HDK, RB); Potamies, Moni Gouverniotissas, 250m, 2 ♀, beating *Juniperus* trees, 9.V.2003 (RB).

LASITHI: Aghios Georgios E., 800m, 1 ♂, stones in abandoned fields, 9.V.2003 (RB); Chandras E., Voila ruins, 600m, 9 ♀, beating *Juniperus* trees, 12.V.2003 (JVK, RB); Kato Simi, 850m, 1 ♀, in litter in *Platanus* forest, 13.V.2003 (JVK).

**Distribution:** Southern Europe, Russia, Georgia, Azerbaijan. New to Crete.

### 94. Family Liocranidae

#### [*Mesiotelus tenuissimus* (L. Koch, 1866)]

##### **Remark**

This species was cited by Kulczyński (1903), but as only other *Mesiotelus* species were collected by us, this is considered a misidentification. It is deleted from the list of Crete.

#### *Mesiotelus viridis* (L. Koch, 1867)

*Mesiotelus tenuissimus*; Kulczyński, 1903: 34 (misidentification).

##### **Identification**

Hadjissarantos, 1940: 98, fig. 33-34; present paper, fig. 64-68.

##### **Remark**

Identification is based on the drawings of HADJISSARANTOS (1940). *Mesiotelus tenuissimus* was not collected by us in Crete and KULCZYŃSKI's citation of 1903 is considered a misidentification.

##### **Citations**

CHANIA: Chania (Kulczyński, 1903; sub *Mesiotelus tenuissimus*).

##### **New records**

CHANIA: Aghia Irini Gorge, 500m, 1 ♀, litter in riverine *Platanus* forest, 7.IV.2002 (RB); Akrotiri Peninsula, between Moni Catholico and Moni Gouvernetou, 2 ♀, stones in phrygana, 8.XII.2001 (RB); ditto, Moni Gouvernetou, 1 ♀, stony field near monastery, 3.IV.2002 (JVK); ditto, Aghia Triada, 200m, 1 ♂, stones in olive grove, 6.XII.2001 (RB); Aligi, 400m, 1 ♀, litter in *Castanea* forest, 9.XII.2001 (RB); Alikambos, 350m, 2 ♀, wasteland around chapel, 14.XII.2001 (RB); Analipi, 1 ♂, stones in wasteland near coast, 16.X.1998 (RB); Archondiko N., 785 m, 1 ♀, stones in phrygana, 5.IV.2002 (RB); Askifou, 1 ♂, 15.IX.1999, J. De Graef leg. (JVK); Bambakadanos, 700m, 2 ♀, stones at border of grassland, 10.XII.2001 (RB); Falasarna beach, 1 ♀, stones near the beach, 4.IV.2002 (RB); Ancient Falasarna, 1 ♂, stones in ruins, 7.XI.2010 (JVK); Georgioupoli NW, 1 ♀, slope with phrygana, 8.V.2001 (TK); Sougia, gorge to Lissos, 1 ♀, 14.V.2004 (TK); Imbros Gorge, top part, 600m, 1 ♂ 3 ♀, stones in mixed forest, 9.IV.2002 (RB); Imbros Gorge, 600m, 1 ♀, stones in mixed forest, 9.IV.2002 (MA); Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Kourna Lake, 1 ♀, stones at border of lake, K. Van Keer leg. (JVK); Paleochora, 1 ♀, beach with pebbles, 14.V.2009

(TK); Sougia, 50m, 3 ♀, stones in open *Pinus* forest, 10.XII.2001 (RB); road to Polyrinia, 2 ♂ 2 ♀, under stones, 31.X.2010 (JVK); Stomio-Plokamia, 200m, 1 ♀, stones in open *Pinus* forest, 6.IV.2002 (RB); Vraskas, 50m, 1 ♂ 4 ♀, stones in olive grove, 14.XII.2001 (RB).

IRAKLIO: Panagia, 1 ♀, stones in olive grove, 20.V.1994 (JVK).

LASITHI: Drasi, 1 ♂, stones in quarry, 17.X.1998 (RB); Tzermiado, 1 ♀, litter in dry river-bed, 17.X.1998 (RB); Lasithi Plateau, Aghios Georgios E., 1 ♀, abandoned fields, 9.V.2003 (JVK); Moni Toplou, 1 ♀, garden around monastery, 11.V.2003 (JVK).

RETHIMNO: Anogia-Gonies, 2 ♂ 2 ♀, grassland along dry rivulet, 17.X.1998 (RB); Melidoni, 150m, 2 ♀, stones in phrygana, 12.XII.2001 (RB); Oros Psiloritis, Nida Plateau, 1 ♀, stones in grassland, 17.X.1998 (RB); Oros Psiloritis, S. Anogia, 1 ♀, stones in phrygana, 17.X.1998 (RB); Preveli Palm Beach, 10m, 1 ♀, riverine marsh, 20.IV.2002 (RB); near Rethimno, 1 ♂, stones in *Quercus* forest, 18.X.1982, P. R. Deeleman leg. (JVK).

**Distribution:** Greece. New to Crete. Originally described from the island of Tinos, later only cited from Attiki (Hadjissarantos, 1940).

#### *Mesiotelus* sp.

A second *Mesiotelus* species was collected at one locality and is probably new. It will be described in a separate paper.

### 95. Family Clubionidae

#### *Clubiona brevipes* Blackwall, 1841

*Clubiona rethimnonis* Roewer, 1928: 116 n. syn.

##### **Identification**

Heimer & Nentwig, 1991: 406, fig. 1063.

##### **New records**

RETHIMNO: Rethimno, holotype ♀ of *Clubiona rethimnonis* (SMF 736/329); re-examined by RB & JVK).

##### **Citations**

RETHIMNO: Rethimno (sub *C. rethimnonis*; Roewer, 1928).

**Distribution:** Europe to Central Asia.

#### *Clubiona corticalis* Walckenaer, 1802

*Clubiona governetonis* Roewer, 1928: 114 n. syn.

##### **Identification**

Heimer & Nentwig, 1991: 400, fig. 1038.

##### **New records**

CHANIA: Akrotiri, Governetou Monastery (type locality of *C. governetonis* Roewer, 1928).

**Distribution:** Europe to Central Asia.

#### *[Clubiona governetonis* Roewer, 1928]

##### **Remark**

This name is a junior synonym of *Clubiona corticalis* (see above).

#### *Clubiona pseudosimilis* Mikhailov, 1990

##### **Identification**

Mikhailov 1990: 311, fig. 16-20.

##### **New records**

CHANIA: Georgioupoli, 1 ♀, damp site with grass and *Phragmites*, 9.V.2004 (TK); Georgioupoli, 1 ♂ 1 ♀, under stones in olive orchard, 27.V.1993 (ARS).

IRAKLIO: Ano Zaros, 350m, 1 ♂, herbs along irrigation ditch, 15.IX.2004 (RB); Kastelli N., Aghios Panteleimon, 300m, 2 ♂ 1 ♀, litter in *Platanus* forest, 19.X.1998 (RB).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 2 ♂ 1 ♀, small *Platanus* forest around spring, 13.V.2003 (RB).

**Distribution:** Caucasus. New to Greece.

#### *[Clubiona rethimnonis* Roewer, 1928]

##### **Remark**

This name is a junior synonym of *Clubiona brevipes* (see above).

#### *[Clubiona similis* L. Koch, 1867]

##### **Remark**

This species was cited by ROEWER (1928), but on examination it appeared to be *Clubiona terrestris* (see below).

#### *Clubiona terrestris* Westring, 1851

*Clubiona similis*; Roewer, 1928: 114  
(misidentification).

##### **Identification**

Heimer & Nentwig 1991: 404, fig. 1052.

##### **New records**

CHANIA: Akrotiri, 2 ♂ (SMF R II 11; re-examined by RB & JVK).

**Distribution:** Europe.

### *Clubiona vegeta* Simon, 1918

#### **Identification**

Helsdingen, 1979a: 299, fig. 5, 8-9.

#### **New records**

CHANIA: Aghia Kiriaki, W. Koundouras, 1 ♂ 2 ♀, lake in dunes, 5.IV.2002 (JVK); Ancient Falasarna, 10m, 1 ♂, pitfalls in dunes, I-IV.2002 (RB); Omalos Plateau, W. Agios Theodoros, 1 ♀, stones in *Pinus* forest, 8.IV.2002 (JVK); Kontokinigi-Tsaliana road, 190m, 1 ♀, riverine *Platanus* forest, 5.IV.2002 (JB); Koudoura, Akrotiri Trahili, 1 ♀, on *Juniperus* near coast, 11.IV.1996 (JB).

IRAKLIO: Apesokari-Miamou road, 1 ♀, stony slope, 18.V.1994 (JVK); Tzermiado, 850m, 1 ♂, herbs around entrance to Kronos Antro Cave, 9.V.2003 (HDK); Kato Simi, 850m, 1 ♀, beating trees around churchyard, 13.V.2003 (HDK).

RETHIMNO: Aghia Galini, 1 ♀, stones near the beach, 28.IV-3.V.1997 (JVK); Preveli Palm Beach, 2 ♀, in *Juncus* tussocks, 10.IV.2002 (JVK, RB).

**Distribution:** Europe, Central Asia, North Africa, Canary Islands. New to Crete.

## 96. Family Corinnidae

### *Trachelas minor* O. P.-Cambridge, 1872

*Trachelas minor*; Bosselaers *et al.* 2009: 18.

#### **Identification**

Simon, 1932: 958, 977, fig. 1498-1499; Bosselaers *et al.*, 2009: 18, fig. 4, 9-15.

#### **Citations**

CHANIA: Georgioupoli; Chania; Frangokastello (all Bosselaers *et al.*, 2009).  
IRAKLIO: Ano Zaros, Limni Potamou; Kasteli N. (both Bosselaers *et al.*, 2009).

#### **New records**

CHANIA: Aghia, 75m, 1 ♀, pitfalls in grassland, 3-11.V.2002 (JVK); ditto, 1 ♂, border of lake and orange field, 13.V.2004 (TK); Georgioupoli, 3 ♀, grassy area close to Almiros River, 6.V.2001; ditto, 4 ♀, dense vegetation of grass, 7-9.V.2004, 1 ♀, pitfalls in field with grasses and *Phragmites*, 7-18.V.2004 (TK), 1 ♀, grassland near marsh, 12.IX.2004 (RB); Kourna Lake, 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S).

**Distribution:** Mediterranean to Azerbaijan, West Africa.

## 97. Family Zodariidae

### *Lachesana blackwalli* (O. P.-Cambridge, 1872)

*Lachesana blackwalli*; Thaler & Knoflach, 2004: 41.

#### **Identification**

Thaler & Knoflach, 2004: 41, fig. 4, 12, 14, 17, 19, 22, 25.

#### **Citations**

CRETE: Chania: Gavdos (Thaler & Knoflach, 2004).

#### **New records**

CHANIA: Askifou, 1 ♂, stones in dunes, 10.IX.1999, J. De Graef leg. (JVK).

**Distribution:** Crete, Turkey, Israel, Lebanon, Central Asia.

### *Palaestina expolita* O. P.-Cambridge, 1872

*Palaestina expolita*; Roewer, 1928: 119; Jocqué, 1991: 138.

#### **Identification**

Levy, 1992: 69, fig. 1-12.

#### **Citations**

CHANIA: Chania (Roewer, 1928).

#### **New records**

CHANIA: Georgioupoli NW, 1 ♂, hill slope with phrygana, 8.V.2001 (TK).

IRAKLIO: Aposekari-Miamou, 1 ♀, stones in phrygana, 18.V.1994 (JVK).

LASITHI: Itanos, 25m, 1 ♀, stones in ruins in dunes, 12.V.2003 (RB); Koutsouras, 1 ♂, pine forest along rivulet, 13.V.2003 (JVK).

**Distribution:** Crete, Turkey, Israel, Lebanon.

### *Zodarion albipatellarae* Bosmans, 2009\*

*Zodarion albipatellarae* Bosmans, 2009: 246.

#### **Identification**

Bosmans, 2009: 246, fig. 76-79.

#### **Citations**

CHANIA: Lentas (Bosmans, 2009).

IRAKLIO: Afrata (Bosmans, 2009).

LASITHI: Stavrochori (Bosmans, 2009).

#### **New records**

None.

**Distribution:** Only known from Crete.

### *Zodarion frenatum* Simon, 1884

*Zodarion frenatum*; Bosmans, 1997: 271; Bosmans, 2009: 286.

*Zodarion creticum* Roewer, 1928: 119.

#### **Identification**

Bosmans, 1997: 271, fig. 12-13, 85-86.

#### Citations

CHANIA: Akrotiri, Kalathas; Akrotiri, Moni Gouvernetou; Azogires; Georgioupoli; Kathania (all Bosmans, 2009); Melidoni (Bosmans, 1997); Omalos Plateau (Roewer, 1928, sub *Z. creticum*).  
IRAKLIO: Kato Gournes; Matala (both Bosmans, 1997).  
RETHIMNO: Anogia (Bosmans, 2009).

#### New records

CHANIA: Kontokinigi-Tsaliana road, 190m, 1 ♀, riverine *Platanus* forest, 5.IV.2002 (JB); Stomio-Plokamiana road, 1 ♀, open pine forest along rivulet, 6.IV.2002 (JV).

**Distribution:** Southern Italy, Greece, West Turkey.

#### ***Zodarion granulatum* Kulczyński, 1908**

*Zodarion granulatum*; Bosmans, 2009: 275.

#### Identification

Levy, 1992: 92, fig. 72-84; Bosmans, 2009: 277, fig. 170-171, 178-179.

#### Citations

CHANIA: Aghios Mathios; Armeni; Georgioupoli; Kalathas; Melidoni; Samaria Gorge; Topolia; Vrisses E. (all Bosmans, 2009).  
IRAKLIO: Kato Gournes; Knossos; Malia (all Bosmans, 2009).  
LASITHI: Achladia; Kalamafka; Makrogialis (all Bosmans, 2009).  
RETHIMNO: Preveli (Bosmans, 2009).

#### New records

None.

**Distribution:** S.E. Greece, Turkey, Lebanon, Israel.

#### ***Zodarion morosum* Denis, 1935**

*Zodarion morosum*; Bosmans, 2009: 236.

#### Identification

Kovblyuk, 2003c: 177, fig. 1-8, 14-16 and Bosmans, 2009: 236, fig. 20-22, 54-55.

#### Citations

CHANIA: Amigdalokefali; Georgioupoli (both Bosmans, 2009).

#### New records

CHANIA: Imbros Gorge, 1 ♂ 3 ♀, under stones in phrygana, 1.VI.1993 (AR-S).

**Distribution:** Bulgaria, Greece and Turkey.

#### ***Zodarion spinibarbe* Wunderlich, 1973\***

*Zodarion spinibarbe* Wunderlich, 1973a: 173; Brignoli, 1984: 319; Bosmans, 2009: 244.

#### Identification

Brignoli, 1984b: 319, fig. 43-45; Bosmans, 2009: 244, fig. 72-75, 136-137.

#### Citations

CHANIA: (Kourna Lake, type locality Wunderlich, 1973; Aghia Irini; Aghios Matheos; Frangokastello; Georgioupoli; Imbros Gorge; Kefali; Koundouras, Aghia Kiriaki; Omalos Plateau; Papadiana; Topolia; Kontokinigi-Tsaliana (all Bosmans, 2009).

IRAKLIO: Afratos; Karteros; Karteros E.; Knossos; Malia; Matala; Mesochori; Phaestos; Potamies (all Bosmans, 2009).

LASITHI: near Ierapetra (Wunderlich, 1973a); between Kroustas and Prina (Brignoli, 1984); Aghios Nikolaos; Flavouriana, Lato; Karidi E.; road Kritsa-Lato; Kato Metochi; Kato Chorio; Mesa Potami; Milatos; Lastros; Makrogialis; Moni Toplou (all Bosmans, 2009).

RETHIMNO: Aghios Vasilios NE; Armeni; Itanos; Lefkova; Nea Kria Vrisi; Perama, Bali; Moni Preveli; Plakias; Rethymno (all Bosmans, 2009).

#### New records

CHANIA: Almirida, 1 ♀, stones at olive grove, 12.V.2009 (TK); Askifou, 1 ♂, stones in dunes, 10.IX.1999, J. De Graef leg. (JV); Georgioupoli, 1 ♀, under stones in olive orchard, 27.V.1993 (AR-S); ditto, 4 ♂, pitfalls in grass inside edge of river Almiros, 7-18.V.2004 (TK); Kourna Lake, 1 ♀, without date, Roewer leg. (SMF); Meskla, 1 ♀, VI.1926, Roewer leg. (SMF); Paleochara, 1 ♂, pitfalls, 13.IV.1996 (JB).

IRAKLIO: Gortyna, 1 ♀, stony grassland, A. Kahman leg. (SMF); Krousonas, 1 ♀, at entrance of cave, 11.X.2000 (JB); Pirgos, 2 ♂, stones in open *Pinus* forest, 1.IV.2007, A. Schönhöfer leg. (SMF).

LASITHI: Koutsouras, 1 ♀, under stone, 31.V.1994 (AR-S); Mesa Potami, 950m, 1 ♀, litter in grassland, 10.V.2003 (HDK); Sitia, 1 ♀, stones in meadow, 21.II.1958, H. Kahman leg. (SMF); ditto, 1 ♂, 31.III.2007, A. Schönhöfer leg. (SMF).

RETHIMNO: Lefkogia, 1 ♂, under stones in old olive orchard, 5.VI.1993 (AR-S).

**Distribution:** An endemic species of Crete.

#### ***Zodarion thoni* Nosek, 1905**

*Zodarion cyprium*; Wunderlich, 1980a: 232; Brignoli, 1984: 308; Bosmans, 2009: 272.

#### Identification

Denis, 1937a: 36, pl. 7, fig. 60-61; Bosmans, 2009: 272, fig. 168-169, 176-177.

### Citations

IRAKLIO: Malia (Bosmans, 2009).  
LASITHI: Ierapetra (Wunderlich, 1980); Sitia (Brignoli, 1984); Itanos; Kalivitis; Kavousi N., Tholos; Moni Toplou; Pilalimata; Schinokapsala (all Bosmans, 2009).

### New records

CHANIA: Achladia, 1 ♂, under stones in phrygana, 2.VI.1993 (AR-S).  
IRAKLIO: Gortyna, 1 ♀, stony grassland, 9.IV.1958, H. Kahman leg. (SMF); Gazi, Risorgenzia (resurfacing) di Aimiros, 20m, 1 ♀, 22.V.2001, H. Henderickx leg. (JB); Gouves, 1 ♂, 5.V.2009, K. Eckl leg. (SMF).

**Distribution:** Cyprus, Crete, Lebanon.

## 106. Family Prodidomidae

### *Prodidomus amaranthinus* (Lucas, 1846)

#### Identification

Pérez & Blasco, 1986: 156, fig. 1-6.

### New records

CHANIA: Afrata, 1 ♂, stones in phrygana, 11.V.1994 (JVK); Polyrinia, 1 ♀, under stone, 31.X.2010 (JVK).  
IRAKLIO: Analipi, 1 ♀, stones in wasteland near coast, 16.X.1998 (RB).  
LASITHI: Drasi, 1 ♀, stones in quarry, 17.X.1998 (RB); Elounda, 1 ♀, stones in saltmarsh, 18.X.1998 (RB).  
RETHIMNO: 2 km SE Rethimnon, 1 ♀, stones in *Pinus* forest, 3.V.1981 (KH).

**Distribution:** Mediterranean. New to Crete.

## 107. Family Gnaphosidae

### *Anagraphis pallens* Simon, 1893

*Anagraphis pallens*; Chatzaki *et al.*, 2002a: 566.

#### Identification

Chatzaki, Thaler & Mylonas, 2002a: 567, fig. 2-7.

### Citations

CHANIA: Agia Lake; Elafonisi; Gavdopoula island; Gavdos island; Gramvousa Peninsula; Kourna Lake (all Chatzaki *et al.*, 2002a).  
IRAKLIO: Achendrias; Dia island; Keratokambos; Omalos, Vianou; Panagia Almyri; Moni Vrondisiou (all Chatzaki *et al.*, 2002a).  
LASITHI: Aghios Konstantinos; Aghios Nikolaos; Bramiana Lake; Chamaitoulo-Xirokambos; Ha Gorge; Istro; Milatos; Mochlos, Sitia; Prina-Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2002a).

RETHIMNO: Eksantis, Aghios Kyprianus; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Kouroutes; ditto, Lochria; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2002a).

### New records

CHANIA: Ancient Falasarna, 1 ♂, stones in ruins, 7.XI.2010 (JVK); Omalos, Chiloskalo, 1150m, 1 ♂ 2 ♀, montane grassland, 8.IV.2002 (JVK, RB); W. Kefali, Papadiana, 370m, 1 ♀, riverine *Platanus* forest, 4.IV.2002 (RB).

IRAKLIO: Fodele S., Moni A. Pandeleimonos, 250m, 1 ♀, stones in wasteland, 15.V.2003 (RB); Matala, 1 ♀, stones in phrygana, 9.IV.1995 (JB).

LASITHI: Elounda, 5m, 1 ♂, small salt marsh, 18.X.1998 (RB); Itanos, 1 ♀, stones in dunes, 12.V.2003 (HDK); E. Mesa Potami, 950m, 1 ♀, stones in grassland along rivulet, 10.V.2003 (RB); Makrigialos, Moni Kapsa, 1 ♂, under stone, 1.VI.1994 (AR-S); Milatos Spilion, 1 ♂, stones at entrance of cave, 16.V.2003 (JVK).

RETHIMNO: Anogia S., Zominthis, 1 ♂, grassland bordering phrygana, 17.X.1998 (RB); Oros Psiloritis, Nida Plateau, 1250m, 1 ♀, montane grassland, 17.X.1998 (RB).

**Distribution:** South Africa, Libya, Malta, Syria, Israel, Crete.

### *Aphantaulax cincta* (L. Koch, 1866)

#### Identification

Heimer & Nentwig 1991: 414, fig. 1093.

### New records

CHANIA: Georgioupoli, 1 ♂, in reed beds near mouth of stream, 26.V.1993; ditto, 1 ♂, on house wall, 4.VI.1993 (AR-S).

LASITHI: Flamouriana, Lato ruins, 250m, 1 ♂, stones in phrygana, 10.V.2003 (RB).

**Distribution:** S. and S. E. Europe, N. Africa, Israel. New to Crete.

### *Aphantaulax trifasciata* (O. P.-Cambridge, 1872)

#### Identification

Levy, 2002: 130, fig. 50-59

### New records

CHANIA: Georgoupoli, 1 ♂, field with *Phragmites* and grass, 7.V.2004 (TK).

**Distribution:** W., S. and S.E. Europe, N. Africa. New to Crete.

### *Arboricaria koeni* Bosmans, 2000

*Arboricaria koeni* Bosmans, in Bosmans & Blick, 2000: 465.

### **Identification**

Bosmans & Blick, 2000: 465, fig. 32-35.

### **Citations**

CHANIA: Chania (type locality; Bosmans & Blick, 2000).

### **New records**

CHANIA: Agia Triada Monastery, 100m, 1 ♂, under bark of *Pinus* (HDK).

LASITHI: Kalamafka, Kefalovriso spring, 2 ♀, under bark of *Platanus*, 13.V.2003 (JVK).

**Distribution:** Greece.

### ***Berinda amabilis* Roewer, 1928**

*Berinda amabilis* Roewer, 1928: 106; Chatzaki *et al.*, 2002a: 570.

### **Identification**

Chatzaki, Thaler & Mylonas, 2002a: 570, fig. 12-13, 16-17.

### **Citations**

CHANIA: Akrotiri Peninsula, Governetou Monastery (type locality; Roewer, 1928); Elafonisi; Gavdos island; Gramvousa Peninsula; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2002a).

IRAKLIO: Keratokambos (Chatzaki *et al.*, 2002a).

LASITHI: Chamaitoulo-Xirokampos; Istro; Kavousi; Mochlos-Sitia (all Chatzaki *et al.*, 2002a).

RETHIMNO: Korakas Bay; Moni Preveli; Rizikas (all Chatzaki *et al.*, 2002a).

### **New records**

IRAKLIO: Pefkos, 1 ♀, litter in pine forest, 6.V.1986, C. L. Deeleman leg. (JVK).

**Distribution:** Crete, Russia, Central Asia.

### ***Berinda ensigera* (O. P.-Cambridge, 1874)**

### **Identification**

Chatzaki, Thaler & Mylonas, 2002a: 573, fig. 14-15, 18-19.

### **Citations**

CHANIA: Agia Lake; Kourna Lake (both Chatzaki *et al.*, 2002a).

LASITHI: Bramiana Lake; Ha Gorge; Ierapetra (all Chatzaki *et al.*, 2002a).

### **New records**

CHANIA: Afrata, road to Kolinbari, 2 ♂ 3 ♀, dry river-bed near sea, 11.V.1994 (JVK); between Georgioupoli and Amfimala, 1 ♀, under stones by track, 30.V.1993 (AR-S); Kaloudiana-Kastelli road, 1 ♀, stony shrubland, 12.V.1994 (JVK); Kourna Lake, 1 ♂, litter along the water, 16.V.1994 (JVK).

LASITHI: Itanos, 1 subadult ♂, stones in dunes, 12.V.2003 (HDK); E. Mesa Potami, 950m, 1 ♀, stones in grassland along rivulet, 10.V.2003 (RB).

**Distribution:** Greece, Turkey.

### ***Berlandina plumalis* (O. P.-Cambridge, 1872)**

*Berlandina plumalis*; Chatzaki & al; 2002b: 609.

### **Identification**

Chatzaki, Thaler & Mylonas, 2002b: 609, fig. 13-16.

### **Citations**

CHANIA: Gavdos island (Chatzaki *et al.*, 2002a).

IRAKLIO: Aposelemi River (Chatzaki *et al.*, 2002a).

### **New records**

CHANIA: Frangokastello, 5m, 1 ♀, marsh in dunes, 10.IV.2002 (MA).

IRAKLIO: Matala, 1 ♂, stones in phrygana, 9.IV.1995 (JB).

RETHIMNO: Agia Galini, 1 ♂, stones on the beach, 30.IV.1997 (JVK).

**Distribution:** Mediterranean region to China.

### **[*Callilepis concolor* Simon, 1914]**

### **Remark**

GRIMM (1985) cited this species from Crete, but at that time, *Callilepis concolor* and *C. cretica* were considered synonyms. All *Callilepis* specimens collected later by CHATZAKI *et al.* (2001a) in Crete appeared to be a species clearly different from *Callilepis concolor*. The species is deleted from the list of Crete.

### ***Callilepis cretica* (Roewer, 1928)**

*Minosia cretica* Roewer, 1928: 113.

*Callilepis concolor*; Grimm, 1985: 91 (unjustified synonym).

*Callilepis cretica*; Wunderlich, 1977b: 292; Chatzaki *et al.*, 2002a: 575.

### **Identification**

Chatzaki, Thaler & Mylonas, 2002a: 575, fig. 20-23.

### **Citations**

Without precise locality (Grimm, 1985, sub *C. concolor*).

CHANIA: Akrotiri, Arkalo Cave (type locality; Roewer, 1929); Topolia; Omalos (both Roewer, 1928); Elafonisi; Lefka Ori (both Chatzaki *et al.*, 2002a).

IRAKLIO: Knossos (Roewer, 1928); Achendrias; Omalos Vianou; Rouvas; Moni Vrontisiou (all Chatzaki *et al.*, 2002a).

LASITHI: Ierapetra (Wunderlich, 1977b); Aghios Konstantinos; Bramiana Lake; Oros Dikti, Limnako Plateau; Istro; Kavousi-Thrypti; Selakano (all Chatzaki *et al.*, 2002a).

RETHIMNO: Exantis, Aghios Kyprianos; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Kouroutes; ditto, Lochria; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2002a).

#### New records

CHANIA: Achladia, 2 ♂ 2 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Imbros Gorge, 2 ♀, under stones in phrygana, 1.VI.1993 (AR-S).

LASITHI: Schinokapsala, 1 ♂, stones in olive grove, 15.IV.1994 (JB).

RETHIMNO: Aghios Pavlos, 2 ♂, sandy beach, 10.V.2009 (TK); Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); between Charkia and Mesi, 3 ♂ 3 ♀, under stones in fallow field, 5.VI.1993 (AR-S); Lefkogia, 1 ♀, under stones in old oliver orchard, 5.VI.1993 (AR-S); Preveli Palm Beach, 1 ♂, 1.V.2000 (TK, M. Chatzaki det.).

**Distribution:** Greece, Turkey, Azerbaijan.

#### *Cesonia aspida* Chatzaki, 2002

*Cesonia aspida* Chatzaki, in Chatzaki *et al.*, 2002b: 624.

#### Identification

Chatzaki, Thaler & Mylonas, 2002b: 624, fig. 63-68.

#### Citations

CHANIA: Elafonisi (type locality; Chatzaki *et al.*, 2002b); Gavdos island; Gramvousa Peninsula; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Dia island (Chatzaki *et al.*, 2003).

LASITHI: Aghios Konstantinos; Chamaitolou-Xirokampos; Ha Gorge; Istro; Kavousi; Milatos (all Chatzaki *et al.*, 2003).

RETHIMNO: Moni Preveli; Oros Psiloritis, Ideon Antron (both Chatzaki *et al.*, 2003).

#### New records

LASITHI: Itanos, 25m, 1 ♀, stones in ruins, 12.V.2003 (JVK); Moni Toplou, 1 ♂, stones around monastery, 11.V.2003 (JVK).

**Distribution:** Crete, Turkey.

#### *Cryptodrassus creticus* Chatzaki, 2002

*Cryptodrassus creticus* Chatzaki, in Chatzaki *et al.*, 2002b: 624.

#### Identification

Chatzaki, Thaler & Mylonas, 2002b: 624, fig. 55-56, 61-62.

#### Citations

LASITHI: Bramiana Lake (type locality; Chatzaki *et al.*, 2002b); Milatos (Chatzaki *et al.*, 2002b).

RETHIMNO: Vistagi-Platania (Chatzaki *et al.*, 2002b).

#### New records

None.

**Distribution:** Crete, Turkey.

#### *Drassodes albicans* (Simon, 1878)

*Drassuss albicans*; Strand, 1917: 161.

*Drassodes oreinos* Chatzaki, in Chatzaki *et al.*, 2002b: 615.

*Drassodes albicans*; Chatzopouli & Chatzaki, 2009: 358.

#### Identification

Chatzaki *et al.* 2002b: 615, fig. 29-31.

#### Citations

CHANIA: Lefka Ori (Chatzaki *et al.*, 2002b).

IRAKLIO: Omalos Vianou (Chatzaki *et al.*, 2002b).

LASITHI: Lasithi (Strand, 1917); Oros Dikti, Limnako Plateau (Chatzaki *et al.*, 2002b).

RETHIMNO: Oros Psiloritis, Lochria; ditto, Kouroutes (Chatzaki *et al.*, 2002b).

#### New records

RETHIMNO: Nida Plateau, 1 ♀, stones in grassland, 17.X.1998 (RB).

**Distribution:** Spain, France including Corsica, continental Greece and Crete.

#### [*Drassodes alexandrinus* (O. P.-Cambridge, 1874)]

##### Remark

According to Chatzopoulou & Chatzaki (2009) this species is a synonym of *Drassodes lutescens*. Since it is accepted in Platnick's catalogue (2011), we follow this here. All previous citations of *Drassodes alexandrinus* are listed under *D. lutescens*.

#### *Drassodes lapidosus* (Walckenaer, 1802)

*Drassodes lapidicola*; Kulczyński, 1903: 33.

*Drassodes lapidosus*; Roewer, 1928: 99; Roewer, 1959a: 24; Chatzaki *et al.*, 2002b: 613.

#### Identification

Heimer & Nentwig, 1991: 418, fig. 1101; Chatzaki, Thaler & Mylonas, 2002b: 613, fig. 27-28, 34-35.

## Citations

CHANIA: Askifou (Kulczyński, 1903); Chania (Kulczyński, 1903); Akrotiri, Gouvernetou monastery, Katholico Cave (Roewer, 1928); ditto, Koutrouli Cave (Roewer, 1959a); Lakki (Roewer, 1928); Meskla (Roewer, 1928); Agia Lake; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2002b); IRAKLO: Karteros (Roewer, 1959a); Achentriás; Omalos-Vianou; Rouvas; Youchtas (all Chatzaki *et al.*, 2002b).  
LASITHI: Dikteon Antron; Psichro (both Roewer, 1959a); Aghios Konstantinos; Aghios Nikolaos; Oros Dikti, Limnákaró Plateau; Kato Chorio; Selakano (all Chatzaki *et al.*, 2002b).  
RETHIMNO: Gallos (Kulczyński, 1903); Oros Psiloritis, Kouroutes; ditto, Aghios Mamas; Vistagi-Platania (all Chatzaki *et al.*, 2002b).

## New records

CHANIA: Aghia Irini, 2 ♂, stones along rivulet, 15.V.1994 (JVK); Akrotiri Peninsula, Moni Gouvernetou, 2 ♀, 1.IV.2002 (JB); Amigdalokefali, 1 ♂ 1 ♀, stones in grassland, 12.V.1994 (JVK); Azogires, 1 ♀, stones, 4.IV.2002 (JB); Elafonisi, 2 ♀, stones in dunes, 7.IV.2002 (JB); Ancient Falasarna, 10m, 2 ♂, ruins in dunes, 4.IV.2002 (HDK); Georgioupoli, 1 ♂ 1 ♀, in reed beds near mouth of stream, 26.V.1993 (AR-S); Imbros Gorge, 1 ♂, under stones in phrygana, 1.VI.1993 (AR-S); Vamvakados, 2 ♂, stony slope, 15.V.1994 (JVK); Zimbragos, 1 ♂, sweeping herbs, 14.V.1994 (JVK); Omalos Plateau, 1150m, 4 ♀, stones in grassland, 16.IX.2004 (RB).  
IRAKLO: Galifa-Smari road, 1 ♀, stones, 17.V.2003 (HDK); Matala, 1 ♀, stones in phrygana, 11.IV.1995 (JB); Pefkos, 1 ♂, 6.V.1986 (CD).  
LASITHI: Galifa-Smari road, 1 ♀, stones bordering road, 15.V.2003 (JVK); Moni Toplou, 250m, 1 ♂ 1 ♀, stones around the monastery, 11.V.2003 (HDK); Schinokapsala, 2 ♂, stones in olive grove, 15.IV.1994 (JB).  
RETHIMNO: Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); Anogia, 1 ♂, stones around houses, 15.V.2003 (JVK); Arkadiou Monastery, 1 ♀, under bark of pines, 5.VI.1993 (AR-S); Nida Plateau, 1250m, 2 ♂ 9 ♀, stones in montane grassland, 14.V.2003 (HDK, JVK, RB).

**Distribution:** Palaearctic.

## *Drassodes lutescens* (C. L. Koch, 1839)

*Drassus lutescens*; Strand, 1917: 161.  
*Drassodes lutescens*; Kulczyński, 1903: 33;  
Chatzaki *et al.*, 2002b: 613; Chatzopoulou & Chatzaki 2009: 352.  
*Drassodes pubescens*; Roewer, 1959a: 25  
(misidentification).

## Identification

*Drassodes lutescens*; Chatzopoulou & Chatzaki, 2009: 352, fig. 3-24.

## Citations

CHANIA: Chania (Levy, 2004)  
CHANIA: Elafonisi; Gavdos island; Gramvousa Peninsula; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003).  
IRAKLO: Aposelemi River; Dia island; Keratokampos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003); Koubeddes, Kamilari Cave (Roewer, 1959a, sub *Drassodes pubescens*, 1 ♀ in NHMG, checked by TK and RB).  
LASITHI: Lasithi (Strand, 1917); Bramiana lake; Chamaitolou-Xirokambos; Oros Dikti, Limnákaró Plateau Ierapetra; Istro; Itanos-Vai; Kato Chorio; Mochlos; Prina-Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).  
RETHIMNO: Elasa Island near Crete (Strand, 1917); Eksantis, Aghios Kyprianos; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Kouroutes; ditto, Zominthos; Rizikas; Saktouria (all Chatzaki *et al.*, 2003); Vizari (Kulczyński, 1903).

## New records

CHANIA: Aghia Irini, 1 ♂, stones along rivulet, 15.V.1994 (CVJK); Elafonisi, 10m, 2 ♂, stones in dunes, 6.IV.2002 (HDK, RB); Akrotiri Peninsula, Moni Gouvernetou, 250m, 2 ♂ 3 ♀, stones in phrygana, 3.IV.2002 (JVK, RB); Azogires, 2 ♂, 4.IV.2002 (JB); Elafonisi, 2 ♀, 6.IV.2002 (JVK); Ancient Falasarna, 10m, 2 ♂, ruins in dunes, 4.IV.2002 (JVK, RB); Georgioupoli, 1 ♂ 1 ♀, in reed beds near mouth of stream, 25.V.1993 (AR-S); Georgioupoli, 1 ♀, grassland, 12.V.2004 (TK); Imbros Gorge, top part, 700m, 2 ♀, stones in gorge, 9.IV.2002 (JVK, RB); Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Kourna Lake, 1 ♂, litter along the water, 16.V.1994 (JVK); Omalos-Aghios Theodoros, 3 ♂, stones in grassland, 6.IV.2002 (JB); Omalos-Chiloskalo, 1150m, 1 ♂, stones in montane grassland, 8.IV.2002 (HDK); Plokamiana-Stomio, 200m, 2 ♂ 1 ♀, open *Pinus* forest, 6.IV.2002 (HDK, RB); Rodopos, 1 ♂, 2.IV.2002 (JB); Rodopos-Afrata road, 1 ♂, stones along road, 8.IV.1996 (JB); Sfinari, 1 ♂, stones in shrubs, 12.V.1994 (JVK); Spilia, 1 ♂, stones around house, 16.V.1994 (JVK); Topolia, 1 ♂, litter in pine forest, 7.III.1981 (CD).  
IRAKLO: Kato Simi, 850m, 1 ♂ 1 ♀, stones in riverine *Platanus* forest, 13.V.2003 (RB); Knossos, 1 ♂, stones in pine forest, 13.II.1981 (CD); Matala, 1 ♂, stones in phrygana, 11.IV.1995 (JB).  
LASITHI: Aghios Nikolaos, 3 ♂ 2 ♀, 11.III.1979 (RB); Galifa-Smari road, 1 ♂, stones bordering road, 15.V.2003 (JVK); Kato Simi, stones, 13.V.2003 (JVK); Lasithi Plateau, Dikteon Antron, 3 ♂, stones in *Quercus* forest, 21.IX.2004 (RB);

Mesa Potami, 950m, 1 ♂ 2 ♀, stones in grassland along rivulet, 10.V.2003 (HDK, RB); E. Palekastro, Rousolakos, 1 ♀, stones near lagoon, 11.V.2003 (JVK); Vai, 10m, 1 ♂ in dunes, 12.III.1978 (RB).  
RETHIMNO: Anogia-Gonies road, 1 ♂, stones in grassland, 17.X.1998 (RB); Armeni, 1 ♂, under bark of oak, 2.III.1982 (CD).

**Distribution:** Mediterranean to Central Asia.

#### [*Drassodes pubescens* (Thorell, 1856)]

##### **Remark**

ROEWER (1959a) cited this species from the Kamilari Cave near Koubeddes, but after examination it appeared to belong to *D. lutescens* (RB and TK det.). The species is deleted from the list of Crete.

#### *Drassodes serratichelis* (Roewer, 1928)

*Meskla serratichelis* Roewer, 1928: 112.  
*Drassodes serratichelis*; Chatzaki *et al.*, 2002b: 618.

##### **Identification**

Chatzaki, Thaler & Mylonas, 2002b: 618, fig. 40-43.

##### **Citations**

CHANIA: Meskla (type locality; Roewer, 1928); Gavdos island; Gramvousa; Lefka Ori (all Chatzaki *et al.*, 2002b);  
IRAKLIO: Dia island (Chatzaki *et al.*, 2002b).  
LASITHI: Istro; Kavousi; Moni Toplou (all Chatzaki *et al.*, 2002b).  
RETHIMNO: Moni Preveli; Oros Psiloritis, Kouroutes; ditto, Aghios Mamas; Rizikas (all Chatzaki *et al.*, 2002b).

##### **New records**

CHANIA: Achladia, 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Vrisses E., 1 ♀, sifting dry moss, 18.V.2004 (TK); Vamvakados, 1 ♂, stony slope, 15.V.1994 (JVK).  
LASITHI: Palekastro E., Rousolakos, 1 ♂, stones in lagoon, 11.V.2003 (JVK).  
RETHIMNO: between Charkia and Mesi, 1 ♀, under stones in fallow field, 5.VI.1993 (AR-S).

**Distribution:** Crete, Kos, Karpathos, Israel, Ukraine, USA.

#### *Drassodes unicolor* (O. P.-Cambridge, 1872)

*Drassodes omalosis* Roewer, 1928: 100.

##### **Identification**

Chatzaki, Thaler & Mylonas, 2002b: 615, fig. 32-33, 36 (sub *Drassodes omalosis*); Levy, 2004: 8, fig. 20-26.

##### **Citations**

CHANIA: Omalos Plateau (type locality; Roewer, 1928).

##### **New records**

None.

**Distribution:** Crete, Libya, Egypt, Lebanon, Israel.

#### *Drassyllus praeficus* (L. Koch, 1866)

*Drassyllus praeficus*; Chatzaki *et al.*, 2003: 50; Senglet, 2012: 506.

##### **Identification**

Heimer & Nentwig, 1991: 444, fig. 1173; Chatzaki, Thaler & Mylonas, 2003: 50, fig. 17-19.

##### **Citations**

CHANIA: Elafonisi; Gavdos island; Gramvousa Peninsula; Kallikratis; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003); Episkopi; Omalos plateau (all Senglet, 2012).

IRAKLIO: Aposelemi river; Dia island; Keratokampos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).

LASITHI: Aghios Konstantinos; Aghios Nikolaos; Bramiana Lake; Chamaitolou-Xirokambos; Oros Dikti, Limnako Plateau; Ha Gorge; Ierapetra; Istro; Itanos-Vai; Kato Chorio; Kavousi; Milatos; Mochlos; Prina-Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003); Kato Metochi (Senglet, 2012).

RETHIMNO: Eksantis, Aghios Kyprianos; Korakas Bay; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Ideon Antron; ditto, Kouroutes; ditto, Lochria; ditto, Zominthos; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003); Choumerion-Perama; Koxare-Spili; Missiria-Rethimno (all Senglet, 2012).

##### **New records**

CHANIA: Achladia, 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Aghia, 75m, 11 ♂ 1 ♀, marshy area around lake, 3.IV.2002 (HDK, JVK, RB); Aligi N., 2 ♀, stones in small *Castanea* forest, 4.IV.2002 (JVK); Archondiko, 1 ♂ 1 ♀, stones in grassland, 5.IV.2002 (JVK); ancient Falasarna, 10m, 1 ♂, ruins in dunes, 4.IV.2002 (HDK); Frangokastello, 1 ♂ 3 ♀, 13.IV.1995 (JB); Georgioupoli, 1 ♂, under stones in olive orchard, 27.V.1993 (AR-S); Georgioupoli, 25m, 2 ♂ 1 ♀, wasteland bordering lakes, 11.IV.2002 (HDK, JVK, RB); ditto, 1 ♀, grassy area close to Almiros River, 6.V.2001 (TK, M. Chatzaki det.); Imbros Gorge, 4

♀, under stones in phrygana, 1.VI.1993 (AR-S); Kathania, 1 ♂ 1 ♀, pitfall in olive grove, 3-11.V.2002 (JVK); Kefali, 570m, 1 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (RB); Kourna Lake, 1 ♀, pitfall trap at shore line, 7-13.V.2001 (TK, M. Chatzaki det.); Papadiana, W. Kefali, 600m, 1 ♂ 1 ♀, stones in olive orchard, 4.IV.2002 (RB); Rodopos-Afrata road, 1 ♀, stones along road, 8.IV.1996 (JB).

IRAKLIO: Galifa-Smari, 1 ♀, stones along road, 17.V.2003 (JVK); Kato Gournes, Aposelemi marsh, 25m, 2 ♂ 8 ♀, pitfalls in salt marsh, 16.V.2003 (HDK, JVK, RB); Perama, 1 ♂, litter along rivulet, 22.III.1981 (CD).

LASITHI: Mesa Potami, 950m, 1 ♀, stones in grassland along rivulet, 10.V.2003 (RB); Palekastro E., Rousolakos, 1 ♀, 10m, stones around lagoon, 11.V.2003 (HDK).

RETHIMNO: Angouseliana, 2 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); between Charkia and Mesi, 1 ♀, under stones in fallow field, 5.VI.1993 (AR-S); Perama, 1 ♂ 1 ♀, *Platanus* forest, 4.IV.1983 (CD).

**Distribution:** Europe to Central Asia.

#### ***Drassyllus pumilloides* Chatzaki 2003\***

*Drassyllus pumilloides* Chatzaki *et al.*, 2003: 51.

#### **Identification**

Chatzaki, Thaler & Mylonas, 2003: 51, fig. 10, 12, 14-15.

#### **Citations**

CHANIA: Gramvousa Peninsula; Lefka Ori (both Chatzaki *et al.*, 2003).

IRAKLIO: Achendrias; Keratokambus; Martsalo; Panagia Almyri; Rouvas (all Chatzaki *et al.*, 2003).

LASITHI: Istro; Milatos; Selakano (all Chatzaki *et al.*, 2003).

RETHIMNO: Kouroutes, Oros Psiloritis; Vistagi-Platania; Saktouria (all Chatzaki *et al.*, 2003).

#### **New records**

IRAKLIO: Kato Gournes, Aposelemi marsh, 25m, 3 ♂ 2 ♀, pitfalls in salt marsh, 16.V.2003 (HDK, JVK); Potamies, Moni Gouverniotissas, 250m, 2 ♂ 1 ♀, stones around monastery, 9.V.2003 (HDK, JVK). LASITHI: Kavousi N., Tholos, 1 ♂, litter in dunes, 11.V.2003 (RB).

**Distribution:** Only known from Crete.

#### ***Gnaphosa bithynica* Kulczyński, 1903**

*Gnaphosa bithynica*; Chatzaki *et al.*, 2002a: 582.

#### **Identification**

Chatzaki, Thaler & Mylonas, 2002a: 582, fig. 39-42.

#### **Citations**

CHANIA: Lefka Ori (Chatzaki *et al.*, 2002a).

LASITHI: Oros Dikti, Limnakaro Plateau (Chatzaki *et al.*, 2002a).

RETHIMNO: Oros Psiloritis, Lochria (Chatzaki *et al.*, 2002a).

#### **New records**

None.

**Distribution:** The Olympus Bithynicus mountain in Turkey and the mountains of Crete.

#### ***Gnaphosa dolosa* Herman, 1879**

*Gnaphosa dolosa*; Chatzaki *et al.*, 2002b: 611.

#### **Identification**

Chatzaki, Thaler & Mylonas, 2002b: 611, fig. 17-18.

#### **Citations**

CHANIA: Gavdos island: Alyki at Trypti (Chatzaki *et al.*, 2002b).

#### **New records**

None.

**Distribution:** Europe to Georgia.

#### ***Haplodrassus acrotirius* (Roewer, 1928) n. comb.\***

*Drassodes acrotirius* Roewer, 1928: 102.

#### **Identification**

*Drassodes acrotirius*; Chatzaki, Thaler & Mylonas, 2002a: 587, f. 62A-B

#### **Citations**

CHANIA: Akrotiri Peninsula (type locality; Roewer, 1928).

#### **New records**

None.

**Distribution:** Only known from 1 female from the type locality. According to the figure of the female epigyne, the species obviously belongs in the genus *Haplodrassus* and is related to *H. dalmatensis*.

#### ***Haplodrassus creticus* (Roewer, 1928)**

*Drassodes creticus* Roewer, 1928: 104.

*Haplodrassus creticus*; Chatzaki *et al.*, 2002a: 585.

#### **Identification**

Chatzaki, Thaler & Mylonas, 2002a: 585, fig. 55-60.

### Citations

CHANIA: Elafonisi; Gramvousa Peninsula; Kallikratis; Lefka Ori (all Chatzaki *et al.*, 2002a). IRAKLIO: Knossos (type locality; Roewer, 1928); Achendrias; Martsalo; Omalos Vianou; Rouvas (all Chatzaki *et al.*, 2002a). LASITHI: Bramiana Lake; Chamaitolou-Xirokambos; Oros Dikti, Limnako Plateau; Ierapetra; Milatos; Mochlos, Sitia; Moni Toplou-Vai (all Chatzaki *et al.*, 2002a). RETHIMNO: Moni Preveli; Oros Psiloritis, Zominthis; ditto, Ideon Antron; ditto, Kouroutes; Saktouria (all Chatzaki *et al.*, 2002a).

### New records

CHANIA: Agries, 1 ♀, stones around spring, 7.IV.2002 (JVK); Archondiko N., 785m, 2 ♀, stones in phrygana, 5.IV.2002 (JVK, RB); Elafonisi, 10m, 1 ♀, stones in degraded dunes, 6.IV.2002 (RB); Imbros Gorge, 1 ♀, stones in grassland, 9.IV.2002 (JVK); Omalos, 2 ♀, open *Juniperus* forest, 8.IV.2002 (JVK); Sougia, 100m, 1 ♀, 12.IV.2000, K. De Smet leg. (RB). IRAKLIO: Lentas, 1 ♂ 1 ♀, stony slope near coast, 18.V.1994 (JVK). RETHIMNO: Aghia Galini, 1 ♂, 15.III.1978 (RB); Aghios Pavlos, 2 ♀, stones on sand near the beach, 9.V.2009 (TK); Rethimno, 10m, 1 ♀, litter on the high beach, 11.IV.2002 (HDK, JVK).

**Distribution:** Crete, Attiki.

### *Haplodrassus dalmatensis* (L. Koch, 1866)

*Drassodes dalmatensis*; Roewer, 1928: 103; Hadjissarantos, 1940: 76.  
*Drassodes lithobius* Roewer, 1928: 101.  
*Haplodrassus dalmatensis*; Chatzaki *et al.*, 2002a: 587.

### Identification

Heimer & Nentwig, 1991: 428, fig. 1129.

### Citations

CHANIA: Akrotiri Peninsula (type locality of *D. lithobius*; Roewer, 1928); Agia Lake; Elafonisi; Gavdos island (all Chatzaki *et al.*, 2002a). IRAKLIO: Omalos Vianou (Chatzaki *et al.*, 2002a). LASITHI: Bramiana Lake; Oros Dikti, Limnako Plateau; Selakano (all Chatzaki *et al.*, 2002a). RETHIMNO: Rethimno (Roewer, 1928).

### New records

CHANIA: Azogires, 1 ♀, stones, 4.IV.2002 (JB); Elafonisi, 10m, 3 ♂ 3 ♀, dunes, 6.IV.2002 (JVK, RB); Georgioupoli, 1 ♂, among debris on sandy beach, 9.V.2001 (TK); ditto, 1 ♀, dense grass vegetation, 9.V.2004, 8 ♂ 4 ♀, pitfalls, field with *Phragmites* and grasses, 7-18.V.2004 (TK); Kathania, 1 ♂, pitfall in olive grove, 3-11.V.2002

(JVK); Paleochora W., Cape Krios, 5m, 2 ♀ in salt marsh, 5.IV.2002 (RB); Sfinari, 1 ♀, stones in shrubs, 12.V.1994 (JVK).

IRAKLIO: Kato Gournes, Aposelemi marsh, 25m, 1 ♂, pitfalls in olive grove, 16.V.2003 (JVK); Potamies, Moni Gouverniotissas, 250m, 1 ♂, stones around monastery, 9.V.2003 (HDK).

LASITHI: Makrigialos, 1 ♀, stones on the beach, 13.V.2003 (JVK); Palekastro E., Rousolakos, 10m, 4 ♀, stones around lagoon, 11.V.2002 (HDK, RB); Kavousi N., Tholos, 1 ♀, litter in dunes, 11.V.2003 (HDK).

RETHIMNO: Aghia Galini, 2 ♂, pitfalls in *Phragmites* stand, 28.IV-4.V.2003 (JVK); Kissou Kambos, 1 ♀, stones in grassland, 17.V.1994 (JVK).

**Distribution:** Palaearctic.

### [*Haplodrassus kulczynskii* Lohmander, 1942]

#### Remark

This small *Haplodrassus* species was cited from Crete by ROEWER (1928) as *Drassodes microps* (= *H. kulczynskii*). We consider this a misidentification and attribute it to the only small *Haplodrassus* species occurring in Crete, *H. minor*.

### *Haplodrassus minor* (O. P.-Cambridge, 1879)

*Drassodes kulczynskii*; Roewer, 1928: 103 (misidentification).  
*Haplodrassus minor*; Chatzaki *et al.*, 2002a: 589.

### Identification

Heimer & Nentwig, 1991: 426, fig. 1123; Chatzaki *et al.*, 2002a: 589, fig. 63.

### Citations

CHANIA: Chiloskala Gorge (Roewer 1928, sub *H. kulczynskii*; misidentification). IRAKLIO: Achendrias (Chatzaki *et al.*, 2002a).

### New records

None.

**Distribution:** Europe to Russia.

### *Haplodrassus signifer* (C. L. Koch, 1839)

*Drassodes signifer*; Roewer, 1928: 103.  
*Haplodrassus signifer*; Chatzaki *et al.*, 2002a: 587.

### Identification

Heimer & Nentwig, 1991: 426, fig. 1125; Chatzaki, Thaler & Mylonas, 2002a: 587, fig. 61.

### Citations

CHANIA: Lakki (Roewer, 1928); Topolia (Roewer, 1928).

LASITHI: Oros Diki (Chatzaki *et al.*, 2002a).  
RETHIMNO: Oros Psiloritis, Aghios Mamas (Chatzaki *et al.*, 2002a).

#### New records

CHANIA: Elafonisi, 10m, 1 ♀ in dunes, 6.IV.2002 (JVK); Kefali W., Papadiana, 370m, 1 ♂ 2 ♀, riverine *Platanus* forest, 4.IV.2002 (RB); Omalos Plateau, 1 ♀, among stones at road, 11.V.2001 (TK, M. Chatzaki det.); Paleochora, Kasteli Selinou, 1 ♂, under stones, 12.IV.1996 (JB); Zoniana, near Sentoni Cave, 1 ♂, 6.VII.1996 (JB).

LASITHI: Lagou, 1 ♀, stones along road, 9.V.2003 (JVK).

RETHIMNO: Nida Plateau, 1250m, 1 ♂ 2 ♀, stones in montane grassland, 14.V.2003 (JVK, RB).

**Distribution:** Holarctic.

#### *Heser nilicola* (O. P.-Cambridge, 1874)

*Zelotes nilicola*; Chatzaki *et al.*, 2003: 73; Senglet, 2013: 522).

#### Identification

Chatzaki *et al.*, 2003: 73, fig. 82-86.

#### Citations

CHANIA: Gavdos island (Chatzaki *et al.*, 2003).  
IRAKLIO: Aposelemi River (Chatzaki *et al.*, 2003).  
LASITHI: Bramiana Lake (Chatzaki *et al.*, 2003).

#### New records

None.

**Distribution:** Mediterranean, Canary Islands, USA.

#### *Leptodrassus albidus* Simon, 1914

*Leptodrassus albidus*; Chatzaki *et al.*, 2002a: 589.

#### Identification

Chatzaki, Thaler & Mylonas, 2002a: 589, fig. 64-65, 72.

#### Citations

CHANIA: Gavdos island (Chatzaki *et al.*, 2002a).  
IRAKLIO: Achendrias (Chatzaki *et al.*, 2002a).  
LASITHI: Bramiana Lake (Chatzaki *et al.*, 2002a).  
RETHIMNO: Vistagi-Platania (Chatzaki *et al.*, 2002a).

#### New records

CHANIA: Frangokastello, 5m, 1 ♂, marsh in dunes, 10.IV.2002 (RB); Georgioupoli, 2 ♂, pitfalls in field with *Phragmites* and grass, 7-18.V.2004 (TK); ditto, 1 ♂ 1 ♀, grass vegetation, 12.V.2004 (TK).  
IRAKLIO: Kato Gournes, Aposelemi Potamos, 25m, 2 ♂, stones along river-bed, 16.V.2003 (JVK, RB).

LASITHI: E. Palekastro, Rousolakos, 1 ♂ 1 ♀, stones near lagoon, 11.V.2003 (JVK).

**Distribution:** European part of Mediterranean.

#### *Leptodrassus femineus* (Simon, 1873)

*Leptodrassus femineus*; Chatzaki *et al.*, 2002a: 590.

#### Identification

Chatzaki, Thaler & Mylonas, 2002a: 590, fig. 66-67, 73.

#### Citations

CHANIA: Elafonisi; Gramvousa Peninsula (both Chatzaki *et al.*, 2002a).  
IRAKLIO: Achendrias; Moni Vrontisiou; Youchtas (all Chatzaki *et al.*, 2002a).  
LASITHI: Chamaitolou-Xirokampos; Ha Gorge; Selakano (all Chatzaki *et al.*, 2002a).  
RETHIMNO: Oros Psiloritis, Kouroutes; Vistagi-Platania (all Chatzaki *et al.*, 2002a).

#### New records

LASITHI: Itanos, 2 ♀, stones in dunes, 12.V.2003 (JVK); E. Palekastro, Rousolakos, 1 ♂, stones near lagoon, 11.V.2003 (JVK).

**Distribution:** Mediterranean.

#### *Leptodrassus hadjissaranti* Chatzaki, 2002

*Leptodrassus hadjissaranti* Chatzaki, in Chatzaki, Thaler & Mylonas *et al.*, 2002a: 590.

#### Identification

Chatzaki, Thaler & Mylonas, 2002a: 590, fig. 68-69, 76-77.

#### Citations

IRAKLIO: Panaghia Almyri (Chatzaki *et al.*, 2002a).  
LASITHI: Bramiana Lake (Chatzaki *et al.*, 2002a).  
RETHIMNO: Rizikas (Chatzaki *et al.*, 2002a).

#### New records

None.

**Distribution:** European part of Mediterranean.

#### *Leptodrassus manolisi* Chatzaki, 2002

*Leptodrassus manolisi* Chatzaki, in Chatzaki *et al.*, 2002a: 592.

#### Identification

Chatzaki, Thaler & Mylonas, 2002a: 592, fig. 70-71.

#### Citations

IRAKLIO: Panaghia Almyri (Chatzaki *et al.*, 2002a).

RETHIMNO: Saktouria (Chatzaki *et al.*, 2002a).

#### New records

None.

**Distribution:** Crete, Israel.

#### *Leptopilos levantinus* Levy, 2009

*Leptodrassus pupa*; Chatzaki *et al.*, 2002a: 592 (misidentified); Chatzaki *et al.*, 2002b: 618 (misidentified).  
*Leptopilos levantinus* Levy, 2009: 10, fig. 19-22.

#### Identification

Chatzaki, Thaler & Mylonas, 2002a: 592, fig. 74-75 (♀, sub *L. pupa*) and Chatzaki, Thaler & Mylonas, 2002b: 618, fig. 44-45 (♂, sub *L. pupa*); Levy, 2009: 10, fig. 19-22

#### Citations

IRAKLIO: Keratokambos; Martsaloa; Panaghia Almyri (all Chatzaki *et al.*, 2002b).  
LASITHI: Itanos-Vai (Chatzaki *et al.*, 2002a).  
RETHIMNO: Vistagi-Platania (Chatzaki *et al.*, 2002a).

#### New records

CHANIA: Afrata, road to Kolimbari, 1 ♂, dry riverbed near sea, 11.V.1994 (JVK).

**Distribution:** Egypt, Crete.

#### *Micaria albovittata* (Lucas, 1846)

*Micaria albovittata*; Bosmans & Blick, 2000: 451.  
*Micaria scintillans*; Roewer, 1928: 117 (misidentification).

#### Identification

Bosmans & Blick, 2000: 451, fig. 13-16 and Chatzaki, Thaler & Mylonas, 2002a: 580, fig. 30, 37-38.

#### Citations

CHANIA: Akrotiri, Governetou Monastery (Roewer, 1928).  
IRAKLIO: Panaghia Almyri (Chatzaki *et al.*, 2002a).  
LASITHI: Aghios Konstantinos (Chatzaki *et al.*, 2002a).  
RETHIMNO: Moni Preveli; Oros Psiloritis, Lochria; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2002a).

#### New records

CHANIA: Frangokastello, 1 ♂, marshy area in dunes, 10.IV.2002 (JVK).  
IRAKLIO: Matala, 1 ♂ 1 ♀, stones in phrygana, 9.IV.1995 (JB).

LASITHI: Chandras, Voila ruins, 600m, 1 ♀, 12.V.2003 (HDK).

RETHIMNO: Kissou Kambos, 1 ♂, stones in grassland, 17.V.1994 (JVK).

**Distribution:** North Africa, temperate and Mediterranean Europe.

#### *Micaria coarctata* (Lucas, 1846)

*Micaria albimana*; Wunderlich, 1979: 265.  
*Micaria coarctata*; Bosmans & Blick, 2000: 452; Chatzaki *et al.*, 2002a: 577.

#### Identification

Bosmans & Blick, 2000: 452, fig. 17-20; Chatzaki, Thaler & Mylonas, 2002a: 577, fig. 24-25, 31-32.

#### Citations

CHANIA: Chiloskala (Wunderlich, 1979); Elafonisi; Gramvousa Peninsula; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2002a).  
IRAKLIO: Lentas (Bosmans & Blick, 2000); Achendrias; Dia island; Keratokambos; Martsias; Omalos Viannou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrontisiou; Youchtas (all Chatzaki *et al.*, 2002a).

LASITHI: Aghios Konstantinos; Bramiana Lake; Oros Dikti, Limnako Plateau; Ha Gorge; Ierapetra; Istro; Itanos-Vai; Kato Chorio; Milatos; Mochlos-Sitia; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2002a).  
RETHIMNO: Exantis, Aghios Kyprianos; Moni Preveli; Oros Psiloritis, Ideon Antron; ditto, Kouroutes; Saktouria (all Chatzaki *et al.*, 2002a).

#### New records

CHANIA: Samaria Gorge, 1100m, 1 ♀, stones in *Juniperus* forest, 9.VII.2003 (RB).

IRAKLIO: Keratokambos, 1 ♂, 20.V.2009, K. Eckl & U. Kluge leg. (SMF).

RETHIMNO: Lefkogia, 2 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Lefkogia E., 15m, 1 ♀, stones along Megalopotamos River, 6.VII.2003 (RB).

**Distribution:** Mediterranean to Central Asia.

#### *Micaria dives* (Lucas, 1846)

*Micaria dives*; Wunderlich, 1979: 287; Bosmans & Blick, 2000: 446; Chatzaki *et al.*, 2002a: 577.

#### Identification

Heimer & Nentwig, 1991: 430, fig. 1134.

#### Citations

Without precise locality (Wunderlich, 1979).  
IRAKLIO: Achendrias; Rouvas; Moni Vrontisiou (all Chatzaki *et al.*, 2002a).

LASITHI: Oros Dikti, Limnakaro Plateau (Chatzaki *et al.*, 2002a).

RETHIMNO: Vistagi-Platania (Chatzaki *et al.*, 2002a).

#### New records

CHANIA: Kourna Lake, N. shore, 1 ♂, pitfalls, 7-13.V.2001 (TK).

RETHIMNO: Angouseliana, 1 immature, under stones and grass in olive orchard, 6.VI.1993 (AR-S).

**Distribution:** Palaearctic.

#### *Micaria ignea* (O. P.-Cambridge, 1872)

*Micaria pygmaea*; Bosmans & Blick, 2000: 447; Chatzaki *et al.*, 2002a: 575.

#### Identification

Bosmans & Blick, 2000: 447, fig. 5-8 and Chatzaki, Thaler & Mylonas 2002, sub *M. pygmaea*.

#### Citations

CHANIA: Gavdos island (Chatzaki *et al.*, 2002a).

LASITHI: Bramiana Lake (Chatzaki *et al.*, 2002a); Mirtos (Bosmans & Blick, 2000).

#### New records

CHANIA: Elafonisi beach, 10m, 3 ♂ 3 subadult ♀ in dunes, 6.IV.2002 (JVK, RB).

RETHIMNO: Plakias, 25m, 1 ♀, stones at camping ground, 6.VII.2003 (RB).

**Distribution:** Europe, North Africa to Central Asia.

#### *Micaria pallipes* (Lucas, 1846)

*Micaria pallipes*; Bosmans & Blick, 2000: 449.

#### Identification

Bosmans & Blick, 2000: 449, fig. 9-12.

#### Citations

RETHIMNO: Aghia Galini (Bosmans & Blick, 2000).

#### New records

CHANIA: Elafonisi, 10m, 1 ♀ in dunes, 6.IV.2002 (JVK).

IRAKLIO: Phaestos, 1 ♂, stony hillside, 16.IV.1981 (JAM).

**Distribution:** Mediterranean.

#### *Micaria pulicaria* (Sundevall, 1831)

*Micaria pulicaria*; Roewer, 1928: 117.

#### Identification

Heimer & Nentwig, 1991: 436, fig. 1146.

#### Citations

CHANIA: Akrotiri, Governetou Monastery (SMF RII691, re-examined by RB; Roewer, 1928).

#### New records

None.

**Distribution:** Holarctic.

#### *Nomisia excerpta* (O. P.-Cambridge, 1872)

*Nomisia excerpta*; Chatzaki *et al.*, 2002a: 583.

#### Identification

Chatzaki *et al.*, 2002a: 583, fig. 49-50, 53-54, 83.

#### Citations

CHANIA: Elafonisi; Gavdopoula island; Gavdos island; Gramvousa Peninsula; Kalikratis; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Achendrias; Aposelemi River; Dia island; Keratokampos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).

LASITHI: Aghios Konstantinos; Aghios Nikolaos; Chamaitolou-Xirokambos; Oros Dikti, Limnakaro Plateau; Ha Gorge; Ierapetra; Istro; Itanos-Vai; Kato Chorio; Kavousi; Milatos; Mochlos; Prina-Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Eksantis, Aghios Kyprianos; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Ideon Antron; ditto, Kouroutes; ditto, Zominthos; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

#### New records

CHANIA: Achladia, 2 ♂ 2 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Aghii Apostoli, W. Chania, 4 ♂, among stones on sandy seashore, 15-17.V.2001 (TK, M. Chatzaki det.); Agriles, 500m, 1 ♂, marshy area around spring, 7.IV.2002 (RB); Akrotiri Peninsula, Aghia Triada, 1 ♂, litter in *Olea* orchard 3.IV.2002 (HDK); Akrotiri Peninsula, Moni Gouvernetou, 1 ♂ 1 ♀, phrygana, 16.V.2004 (TK); ditto, 2 ♂ 1 ♀, stones in phrygana, 3.IV.2002 (JVK, RB); Almirida, 2 ♂, at bottom of a steep slope, 2.V.2009 (TK); ditto, 1 ♀, olive grove, 15.V.2009 (TK); Chania, 1 ♀, wasteland in old town, 10.V.1994 (JVK); Elafonisi, 10m, 3 ♂ 2 ♀, in dunes, 6.IV.2002 (JB, MA, RB); ancient Falasarna, 10m, 1 ♂, pitfalls in dunes, I-IV.2002 (RB); Frangokastello, 1 ♂, dunes, 10.IV.2002 (JVK); Georgioupoli, 1 ♀, in tall grass on waste ground, 29.V.1993, 1 ♀, under stones in olive orchard, 27.V.1993 (AR-S); Georgioupoli, 2 ♂ 2 ♀, hill slope with phrygana, 8-18.V.2001 (TK, M. Chatzaki det.); ditto, 1 ♀, grassy edge at *Phragmites* stand, 14.V.2001, 1 ♂, pitfall, 8-

19.V.2004 (TK, M. Chatzaki det.); ditto, 1 ♀, phrygana on slope, 20.V.2004 (TK, M. Chatzaki det.); Imbros Gorge, 1 ♂ 4 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Imbros Gorge, top part, 700m, 5 ♂ 4 ♀, stones in gorge, 9.IV.2002 (JVK, RB); Kaloudiana-Kastelli road, 3 ♀, stony shrubland, 12.V.1994 (JVK); Kourna Lake, 2 ♂, litter along the water, 16.V.1994 (JVK); Kolimbari, 1 ♂ 1 ♀, 11.V.1994 (RB); Komitades, 100m, 1 ♂, stones in *Pinus* forest, 9.IV.2002 (HDK); Kontokinigi-Tsaliana road, 190m, 1 ♂ 1 ♀, riverine *Platanus* forest, 5.IV.2002 (JB, RB); Koudoura, Akrotiri Trahili, 1 ♀, in *Juniperus* litter near coast, 11.IV.1996 (JB); Omalos-Aghios Theodoros, 1 ♀, stones in grassland, 6.IV.2002 (JB); Paleochora, 30m, 1 ♀, under bark of *Eucalyptus*, 6.IV.2002 (RB); Paleochora, 1 ♂, stones near the beach, 13.IV.1996 (JB); Paleochora W., Cape Krios, 5m, 4 ♂, in dunes, 5.IV.2002 (HDK, RB); Paleochora, Selinou castle, 1 ♀, under stones, 12.IV.1996 (JB); Plokamiana-Stomio, 200m, 1 ♀, stones in *Pinus* forest, 6.IV.2002 (HDK); Samaria Gorge at top, 2 ♂ 4 ♀, under stones in phrygana, 31.V.1993 (AR-S); Sfakia-Elafonisi, 1 ♂, stones in phrygana, 6.IV.2002 (JVK); Sfinari W., 1 ♂, stones, 12.V.1994 (JVK).  
 IRAKLO: Fodele, Hani Kokkini, 1 ♂, in hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Pefkos, 2 ♂, stones in pine forest, 6.V.1986 (CD).  
 LASITHI: Kavousi N., Tholos, 2 ♂, litter in dunes, 11.V.2003 (HDK, RB); Koutsouras, 1 ♀, pine forest along rivulet, 13.V.2003 (JVK); Sisi S., Moni Aghios Georgios Selinari, 350m, 1 ♂, in herbs, 20.V.2003 (RB); Schinokapsala, 1 ♀, stones in olive grove, 15.IV.1994 (JB).  
 RETHIMNO: Aghia Galini, 1 ♀, stones near the beach, 9.IV.1995 (JB), 1 ♂ 3 ♀, 29.IV.1997 (JVK); Angouseliana, 1 ♂ 2 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); Bali, 1 ♂, stones at road side, 6.IV.1996 (JB); Kissou Kambos, 1 ♂, stones in grassland, 17.V.1994 (JVK); Kria Vrissi, 1 ♂ 4 ♀, stony plain, 17.V.1994 (JVK); Nida Plateau, 1420m, 1 ♂, stones in montane grassland, 14.V.2003 (HDK).

**Distribution:** Canary islands, Tunisia, Israel, Crete.

#### [*Nomisia exornata* (C. L. Koch, 1839)]

##### **Remark**

With ROEWER's (1959a) record of *N. exornata* found to be a misidentification of *N. ripariensis* (see below), CHATZAKI's (2010a) assumption of *N. exornata* being absent from Crete is further substantiated. *Nomisia exornata* is deleted from the list of Crete.

***Nomisia ripariensis* (O. P.-Cambridge, 1872)**  
*Nomisia ripariensis*; Roewer, 1928: 114; Chatzaki et al., 2002a: 585.  
*Nomisia exornata*; Roewer, 1959a: 25  
 (misidentification).

##### **Identification**

Chatzaki et al., 2002a: 585, fig. 47-48, 51-52, 83.

##### **Citations**

CHANIA: Akrotiri Peninsula, near Arkalo Cave; ditto, Governetou monastery; ditto, Katholico Cave (all Roewer, 1928).  
 IRAKLO: Kappariana (Chatzaki et al., 2002a).  
 LASITHI: Bramiana Lake; Ierapetra (both Chatzaki et al., 2002a); Sitia (Roewer, 1959a, sub *N. exornata*, misidentified: 1 ♀, re-examined by TK and RB)  
 RETHIMNO: Moni Preveli; Rizakis; Vistagi-Platania (all Chatzaki et al., 2002a).

##### **New records**

CHANIA: Aghii Apostoli (W of Chania), 1 ♀, among stones on sandy sea shore, 17.V.2001 (TK); Georgioupoli, 1 ♀, under stones in olive orchard, 27.V.1993 (AR-S); Koudouras, 1 ♀, stones near the beach, 14.V.1994 (JVK).  
 IRAKLO: Kambos, 1 ♂, 13.IV.1994 (RB); Kato Gournes, Aposelemi marsh, 25m, 2 ♂, pitfalls in marsh, 16.V.2003 (HDK, RB); Matala, 1 ♂, stones in phrygana, 9.IV.1995 (JB).  
 LASITHI: Moni Toplou, 250m, 1 ♂, stones around the monastery, 11.V.2003 (RB).  
 RETHIMNO: Kissou Kambos, 1 ♂ 1 ♀, stones in grassland, 17.V.1994 (JVK); Lefkogia, 1 ♂ 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S).

**Distribution:** Greece to Azerbaijan.

***Poecilochroa senilis* (O. P.-Cambridge, 1872)**  
*Poeliochroa senilis*; Chatzaki et al., 2002a: 569.

##### **Citations**

CHANIA: Gavdopoulo island; Gavdos island (both Chatzaki et al., 2002a).  
 IRAKLO: Dia island (Chatzaki et al., 2002a).  
 LASITHI: Itanos-Vai; Mochlos-Sitia (both Chatzaki et al., 2002a).  
 RETHIMNO: Oros Psiloritis, Kouroutes (Chatzaki et al., 2002a).

##### **New records**

CHANIA: Amigdalokefali, 1 ♂, stones in grassland, 12.V.1994 (JVK);  
 LASITHI: E. Palekastro, Rousolakos, 2 ♂, stones near lagoon, 11.V.2003 (JVK).  
 RETHIMNO: Arkadiou Monastery, 1 ♂, under bark of pines, 5.VI.1993 (AR-S).

**Distribution:** East Mediterranean, from Corsica to Turkmenistan.

**Pterotricha lentiginosa (C. L. Koch, 1837)**

*Pythonissa lentiginosa*; Strand, 1917: 161.  
*Pterotricha lentiginosa*; Kulczyński, 1903: 34, 44;  
Roewer, 1928: 113; Giltay, 1932: 29; Roewer,  
1959a: 25; Chatzaki *et al.*, 2002a: 580.

**Identification**

Chatzaki *et al.*, 2002a: 580, fig. 43-46.

**Citations**

CHANIA: Akrotiri, Governetou monastery (Roewer, 1928); Akrotiri, Arkoudas Cave (Roewer, 1959a); Askifou (Kulczyński, 1903); Chania (Kulczyński, 1903; Strand, 1917); between Garipas and Panaghia; Omalos Plateau (both Giltay, 1932); Elafonisi; Gramvousa Peninsula; Kallikratis; Kourna; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Knossos (Roewer, 1928); Pirogos, Peristera Cave (Roewer, 1959a); Dia island; Keratokampos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).

LASITHI: Lasithi (Strand, 1917); Kasteli (Giltay, 1932); Sitia (Roewer, 1959a); Aghios Konstantinos; Aghios Nikolaos; Chamaitolou-Xirokambos; Oros Dikti, Limnako Plateau; Ha Gorge; Istro; Kavousi; Milatos; Mochlos; Prina- Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Marathospilo Cave (Roewer, 1959a); Eksantis, Aghios Kyprianos; Korakas Bay; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Ideon Antron; ditto, Kouroutes; ditto, Lochria; ditto, Zominthos; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

**New records**

CHANIA: Achladia, 1 ♂ 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Aghia Irini, 3 ♀, stones along rivulet, 15.V.1994 (JVK); Aghios Matheos, 1 ♀, stones in pine forest, 23.III.1982 (CD); Aghia, 75m, 2 ♀, marshy area around lake, 3.IV.2002 (HDK, RB); Aghii Pantes, 1 ♀, under discarded stones, 17.V.2001 (TK, M. Chatzaki det.); Akrotiri Peninsula, Aghia Triada, 100m, 1 ♀, olive grove, 8.XII.2001 (RB); Akrotiri Peninsula, Moni Gouvernetou, 250m, 1 ♂ 3 ♀, stones in phrygana, 3.IV.2002 (JVK); ditto, Kalathas, mouth of Klathorena River, 2 ♀, 9.IV.1996 (JB); Aligi N., 475m, litter in *Castanea* forest around chapel, 4.IV.2002 (HDK); Amigdalokefali, 1 ♀, stones in grassland, 12.V.1994 (JVK); Archondiko, 1 ♂ 4 ♀, grassland, 5.IV.2002 (JB, JVK); Azogires, 1 ♂ 3 ♀, stones, 4.IV.2002 (JB); Chania, 1 ♂ 4 ♀, stones in wasteland, 10.V.1994 (JVK); Elafonisi, 10m, 1 ♀, in dunes, 6.IV.2002 (JVK); Elafonisi-Sfakia road,

550m, 2 ♀, stones in phrygana, 6.IV.2002 (CHD, RB); ancient Falasarna, 10m, 4 ♂ 1 ♀, stones in dunes, 4.IV.2002 (HDK, JVK); Frangokastello, 3 ♂ 1 ♀, 13.IV.1995 (JB); between Georgioupoli and Amfimala, 2 ♂, under stones by track, 30.V.1993 (AR-S); Georgioupoli, 4 ♀, under stones in olive orchard, 27.V.1993 (AR-S); Georgioupoli, 1 ♀, hill slope with phrygana, 18.V.2001, 1 ♀, field with *Phragmites* and grass, 19.V.2004 (TK, M. Chatzaki det.); Imbros Gorge, 2 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Imbros Gorge, top part, 700m, 2 ♀, stones in gorge, 9.IV.2002 (MA, RB); Kares, 1 ♀, 10.IX.1998, G. Delmastro leg. (RB); Kathania, 1 ♂, pitfalls in olive grove, 3-11.IV.2002 (RB); Koudouras, Aghia Kiriaki, 1 ♂, salt marsh, 5.IV.2002 (JVK); Kourna Lake, 4 ♀, litter along the water, 16.V.1994 (JVK); Omalos Plateau, 1 ♀, under stone in phrygana, 11.V.2001 (TK, M. Chatzaki det.); Omalos Plateau, Aghios Theodoros W., 1150m, 1 ♂ 13 ♀, stones in grassland, 8.IV.2002 (JB, JVK, RB); Omalos-Chiloskalo, 1150m, 10 ♀, stones in montane grassland, 8.IV.2002 (HDK, MA, JVK); Paleochora W., Cape Krios, 5m, 1 ♀, herbs in dunes, 5.IV.2002 (RB); Plokamiana-Stomio, 200m, 1 ♀, stones in *Pinus* forest, 6.IV.2002 (HDK); Rodopos, 1 ♂ 1 ♀, 2.IV.2002 (JB); Rodopos-Afrata road, 1 ♀, stones along road, 8.IV.1996 (JB); Samaria Gorge at top, 2 ♀, under stones in phrygana, 31.V.1993 (AR-S); Sfinari, 2 ♀, stones in shrubland, 12.V.1994 (JVK); Spili, 1 ♀, litter of maple leaf, 10.V.2009 (TK); Spilia, 1 ♂ 2 ♀, stones in wasteland in old town, 16.V.1994 (JVK); Tsaliana, 1 ♀, stones in *Platanus* forest, 13.IV.1996 (JB); Vraskas, 1 ♀, stones in olive grove, 14.XII.2001 (RB).

IRAKLIO: Ano Zaros, Moni Vrondisi, 950m, 3 ♀, road side, 10.IV.1994 (JB); Fodele, 1 ♀, stones in grassland, 20.V.1994 (JVK); Galifa-Smari road, 1 ♀, stony hillside, 17.V.2003 (JVK); Kera, 1 ♀, 14.IX.1998, G. Delmastro leg. (RB); Malia ruins, 25m, 1 ♂, stones in grassland, 19.X.1998 (RB); Matala, 1 ♂ 3 ♀, 10.IV.1994 (JVK), 1 ♂ 1 ♀, 9.IV.1995 (JB).

LASITHI: Aghia Triada, 1 ♀, stones at road side, 11.IV.1995 (JB); Ierapetra, 1 ♀, 13.III.1978 (RB); Itanos, 25m, 1 ♂ 3 ♀, stones in ruins, 12.V.2003 (JVK); Kaminari-Embaros, Oros Dikti, 900m, 8 ♀, stones in grassland (RB); Lasithi Plateau, Aghios Georgios E., 1 ♀, stones in grassland, 9.V.2003 (RB); Schinokapsala, 4 ♀, stones in olive grove, 15.IV.1994 (JB).

RETHIMNO: Anogia-Gones, 450m, 3 ♀, stones in grassland, 17.X.1998 (RB); Anogia-Nida road Plateau, Zominthis, 1200m, 1 ♀, 17.X.1998 (RB); Armeni, 1 ♀, stones in oak forest, 22.III.1982 (CD); between Charkia and Mesi, 1 ♀, under stones in fallow field, 5.VI.1993 (AR-S); Kissou Kambos, 3 ♀, stones in grassland, 17.V.1994 (JVK); Mesochorio, 1 ♀, olive grove, 19.V.1994 (JVK); Nida Plateau, 1250m, 12 ♀, montane grassland, 14.V.2003 (HDK, JVK, RB); Prases, 1 ♀, stones,

15.V.1994 (JVK); Spili, 1♀, among maple leaf litter, 10.V.2009 (TK); Stavrochori, 1 ♂, olive grove, 13.IV.1994 (JB).

**Distribution:** Greece, Cyprus, Turkey, Ukraine.

***Scotophaeus peninsularis* Roewer, 1928**

*Scotophaeus peninsularis*; Chatzaki *et al.*, 2002b: 620.

**Identification**

Levy, 1999d: 438, fig. 20-21 (♂ only, sub *S. blackwalli*); Chatzaki *et al.*, 2002b: 620, fig. 48-49 (♀); present paper, fig. 60-63.

**Remark**

The male of this species is described here for the first time (see IV3).

**Citations**

CHANIA: Elafonisi (Chatzaki *et al.*, 2002b).

**New records**

CHANIA: Chania, 2 ♀, on tamarisk trees near coast, 22.V.1994 (JVK); Akrotiri Peninsula, Aghia Triada, 200m, 8 ♂ 1 ♀, under bark of *Eucalyptus*, 11.IV.2002 (HDK, JVK, RB).

IRAKLIO: Galifa-Smari road, 1 ♂, 1 subadult ♀, under *Eucalyptus* bark, 17.V.2003 (JVK); Malia, 1 ♀, 11.V.2008, H. Eikamp & U. Kluge leg., sub *S. blackwalli*, checked by RB (SMF 58616).

LASITHI: Kalamafka, Kefalovriso spring, 1 ♀, on *Platanus* bark, 13.V.2003 (JVK).

RETHIMNO: Arkadiou Monastery, 1 ♂ 1 ♀, under bark of old pines, 5.VI.1993 (AR-S); Perama, 1 ♀, under bark, 9.IX.1988 (CD); Preveli Palm Beach, 10m, 1 ♂, beating palm trees, 4.VII.2003 (RB).

**Distribution:** Greece, Israel.

***Scotophaeus scutulatus* (L. Koch, 1866)**

*Scotophaeus scutulatus*; Roewer, 1928: 107; Roewer, 1959a: 26; Chatzaki *et al.*, 2002b: 618.

**Identification**

Heimer & Nentwig, 1991: 438, fig. 1156; Chatzaki *et al.*, 2002b: 619, fig. 46-47 (♀).

**Citations**

CHANIA: Gavdos island (Chatzaki *et al.*, 2002b); Omalos Plateau (Roewer, 1928).

LASITHI: Selakano (Chatzaki *et al.*, 2002b).

RETHIMNO: Marathospilio (Roewer, 1959a).

**New records**

CHANIA: Aghia, 75m, 1 ♀, bark of *Eucalyptus*, 11.IV.2002 (RB); Akrotiri, Aghia Triada, 100m, 1 ♂ 4 ♀, under bark of *Eucalyptus*, 8.XII.2001 (RB), and 5 ♀, 3.IV.2002 (HDK, JVK, RB); Chania, 1 ♀,

on tamarisk trees near coast, 22.V.1994, and 1 ♂ 1 ♀, 10.XI.2010 (JVK); (JVK); Paleochora, 30m, 3 ♀, under bark of *Eucalyptus*, 6.IV.2002 (HDK, RB); Plokamia-Stomia road, 1 ♀, open *Pinus* forest along rivulet, 6.IV.2002 (RB); Preveli Palm Beach, 10m, 1 ♀, beating palm trees, 4.VII.2003 (JVK); Souda, 1 ♀, 13.XII.2001 (RB); Vamos, 1 ♂, garden around house, 12.IX.2004 (RB).

IRAKLIO: Perama, 1 ♂ 1 ♀, under bark, 9.IX.1988 (CD); Galifa-Smari road, 2 ♀, on *Eucalyptus* bark, 17.V.2003 (JVK).

LASITHI: Milatos, 1 ♀, stones at entrance of cave, 18.V.1986 (CD).

**Distribution:** Europe to Central Asia, North Africa.

***Setaphis carmeli* (O. P. -Cambridge, 1872)**

*Setaphis carmeli*; Chatzaki *et al.*, 2003: 55.

**Identification**

Chatzaki, Thaler & Mylonas, 2003: 55, fig. 40-41.

**Citations**

CHANIA: Lefka Ori (Chatzaki *et al.*, 2003).

IRAKLIO: Moni Vrontisiou (Chatzaki *et al.*, 2003).

LASITHI: Istro (Chatzaki *et al.*, 2003).

RETHIMNO: Moni Preveli; Panagia Almyri (both Chatzaki *et al.*, 2003).

**New records**

None.

**Distribution:** Circum-mediterranean.

***Synaphosus palearcticus* Ovtsharenko, Levy & Platnick, 1994**

*Synaphosus palearcticus*; Chatzaki *et al.*, 2002b: 621.

**Identification**

Chatzaki *et al.*, 2002b: 623, fig. 50-52, 57-58.

**Citations**

RETHIMNO: Oros Psiloritis, Aghios Mamas (Chatzaki *et al.*, 2002b).

**New records**

None.

**Distribution:** Central Palaearctic.

***Synaphosus trichopus* (Roewer, 1928)**

*Zelotes trichopus* Roewer, 1928: 110.

*Synaphosus trichopus*; Chatzaki *et al.*, 2002b: 623.

**Identification**

Chatzaki *et al.*, 2002b: 623, fig. 53-54, 59-60.

### Citations

CHANIA: Akrotiri, Governetou Monastery (type locality; Roewer, 1928).  
IRAKLIO: Martsalo; Pigaidakia; Panagia Almyri; Moni Vrontisiou (all Chatzaki *et al.*, 2002b).  
RETHIMNO: Saktouria (Chatzaki *et al.*, 2002b).

### New records

LASITHI: Moni Toplou, 250m, 2 ♂ in monastery garden, 11.V.2003 (HDK, RB); Palekastro E., Rousolakos, 1 ♂ 1 ♀, 10m, stones around lagoon, 11.V.2003 (HDK, RB).  
RETHIMNO: Kisou Kambos, 1 ♂, stones in grassland, 17.V.1994 (JVK).

**Distribution:** Only known from Greece.

### *Trachyzelotes adriaticus* (Caporiacco, 1951)

*Trachyzelotes adriaticus*; Chatzaki *et al.*, 2003: 54, Chatzaki, 2010: 45.

### Identification

Chatzaki *et al.*, 2003: 54, fig. 30-33, 38-39.

### Citations

CHANIA: Gavdopoulo Island; Gavdos Island; Gramvousa Peninsula; Kourna Lake (all Chatzaki *et al.*, 2003).  
RETHIMNO: Oros Psiloritis, Aghios Mamas; ditto, Kouroutes; Moni Preveli (all Chatzaki *et al.*, 2003).

### New records

CHANIA: Almirida, 1 ♂, under stones at olive grove, 3.V.2009 (TK); Georgioupoli, 2 ♂, pitfall in damp site with grass, *Phragmites*, *Juncus*, 8-19.5.2004 (TK), ditto, 1 ♀, grass strip at dirt road, 12.V.2004 (TK);  
LASITHI: Palekastro E., Rousolakos, 10m, 1 ♂ 2 ♀, stones around lagoon, 11.V.2003 (RB).

**Distribution:** Italy, Balkans, Crete, China.

### *Trachyzelotes barbatus* (L. Koch, 1866)

*Zelotes barbatus*; Roewer, 1928: 109.  
*Trachyzelotes barbatus*; Chatzaki *et al.*, 2003: 53.

### Identification

Chatzaki *et al.*, 2003: 53, fig. 20-21, 51-549.

### Citations

CHANIA: Meskla (Roewer, 1928); Agia Lake; Gramvousa Peninsula; Lefka Ori (all Chatzaki *et al.*, 2003);  
RETHIMNO: Moni Preveli (Chatzaki *et al.*, 2003).

### New records

CHANIA: Paleochora W., Cape Krios, 1 ♂, litter in salt marsh, 5.IV.2002 (JVK).

**Distribution:** Mediterranean to Central Asia, USA.

### *Trachyzelotes lyonneti* (Audouin, 1826)

*Trachyzelotes lyonneti*; Platnick & Murphy, 1984: 6; Chatzaki *et al.*, 2003: 54.

### Identification

Chatzaki *et al.*, 2003: 54, fig. 24-25, 29.

### Citations

CHANIA: Agia Lake; Gramvousa Peninsula (both Chatzaki *et al.*, 2003).  
IRAKLIO: Gortyna (Platnick & Murphy, 1984); Aposelemi River; Keratokambos; Panagia Almyri (all Chatzaki *et al.*, 2003).  
LASITHI: Aghios Nikolaos; Amigdalio, W. Neapoli; Bramiana Lake; Ierapetra; Milatos (all Chatzaki *et al.*, 2003).  
RETHIMNO: Exantis, Aghios Kyprianos; Rizikas (both Chatzaki *et al.*, 2003).

### New records

CHANIA: Daratos, 25m, 1 ♂, irrigated garden in camping ground, 8.VII.2003 (RB); Exopoli, 2 ♂, under fallen stones, 6.VI.1993 (AR-S); between Georgioupoli and Amfimala, 1 ♂, under stones by track, 30.V.1993 (AR-S); Georgioupoli, 1 ♂, in reed beds near mouth of stream, 26.V.1993 (AR-S); ditto, 3 ♂ 3 ♀, grassy edge of *Phragmites* stand, 9-14.V.2001 (TK, M. Chatzaki det.); ditto, 3 ♂, pitfall traps among *Phragmites* and grass, 6-18.V.2001 (TK); ditto, 33 ♂ 6 ♀, pitfalls in field with *Phragmites* and grasses, 7-18.V.2004 (TK); ditto, 2 ♀, grass vegetation at Almiros River, 12-13.V.2004 (TK); Kourna Lake, 1 ♂, under stones in dense shrubs, 28.V.1993 (AR-S).

IRAKLIO: Aghii Deka, 1 ♂, stones by roadside, 8.IV.1995 (JB); Kato Gournes, Aposelemi marsh, 25m, 34 ♂ 4 ♀, pitfalls in salt marsh, 16.V.2003 (HDK, JV, RB); Potamies, Moni Gouveriotissas, 250m, 2 ♂, stones around monastery, 9.V.2003 (HDK).

LASITHI: Flamouriana, Lato ruins, 1 ♀, stones in phrygana, 15.V.2003 (JV).

**Distribution:** Mediterranean region to Central Asia.

### *Trachyzelotes malkini* Platnick & Murphy, 1984

*Trachyzelotes malkini* Platnick & Murphy, 1984: 22; Chatzaki *et al.*, 2003: 53.

### Identification

Chatzaki *et al.*, 2003: 53, fig. 22-23, 28.

### Citations

CHANIA: Akrotiri (Platnick & Murphy, 1984); Gavdos island; Gramvousa Peninsula; Kalathas, Lefka Ori (all Chatzaki *et al.*, 2003).  
IRAKLIO: Malia (Platnick & Murphy, 1984); Achendrias; Keratokambos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).  
LASITHI: Aghios Nikolaos (Platnick & Murphy, 1984); Aghios Konstantinos; Bramiana Lake; Chamaitolou-Xirokambos; Oros Dikti, Limnakaro Plateau; Ha Gorge; Istro; Milatos; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).  
RETHIMNO: Exantis, Aghios Kyprianos; Korakas Bay; Moni Preveli; Oros Psiloritis, Kouroutes; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

### New records

CHANIA: Exopoli, 1 ♂, under fallen stones, 6.VI.1993 (AR-S).  
LASITHI: Itanos, 25m, 1 ♀, stones in ruins, 12.V.2003 (HDK); Moni Toplou, 250m, 1 ♀, stones around the monastery, 11.V.2003 (HDK).  
RETHIMNO: Angouseliana, 3 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); Armeni, 1 ♂, stones in oak forest, 22.III.1982 (CD).

**Distribution:** Crete, Bulgaria, Turkey and the Caucasus.

### *Zelotes aerosus* Charitonov, 1946

*Zelotes aerosus*; Chatzaki *et al.*, 2003: 58.

### Identification

Chatzaki *et al.*, 2003: 58, fig. 42-43.

### Citations

CHANIA: Gramvousa Peninsula (Chatzaki *et al.*, 2003).

### New records

IRAKLIO: Kato Gournes, 1 ♂, pitfalls in salt marsh along Aposelemi River, 9-16.V.2003 (HDK).  
RETHIMNO: Armeni, 1 ♂, litter in *Quercus* forest, 3.V.1986, C. & R. Deeleman leg. (JVK).

**Distribution:** Uzbekistan, Crete.

### *Zelotes babunaensis* (Drensky, 1929)

*Zelotes tenuis* 'common form'; Chatzaki *et al.*, 2003: 80 (misidentification).  
*Zelotes babunaensis*; Senglet, 2011: 520.

### Remark

CHATZAKI *et al.* (2003) distinguished a 'common form' and a 'rare form' of *Zelotes tenuis*. According to SENGLET (2011), the common form is *Zelotes*

*babunaensis* (Drensky), and the 'rare form' is an undescribed species now named *Zelotes chaniaensis* Senglet. *Zelotes tenuis* would then be absent from Crete, but its presence is confirmed by our new material (see below).

### Identification

Senglet, 2011: 520, fig. 22-31, 76.

### Citations

CHANIA: Akrotiri, Kalathas pond (Platnick & Shadab, 1983); Elafonisi; Gavdos island; Gramvousa Peninsula; Kallikratis; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Achendrias; Martsalos; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).

LASITHI: Aghios Nikolaos; Bramiana Lake; Chamaitolou-Xirokambos; Oros Dikti, Limnakaro Plateau; Ha Gorge; Ierapetra; Istro; Itanos-Vai; Kato Chorio; Kavousi-Thrypti; Milatos; Mochlos; Prina-Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Oros Psiloritis, Kouroutes; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

**Distribution:** Greece, Bulgaria.

### *Zelotes caucasicus* (L. Koch, 1866)

*Zelotes caucasicus*; Roewer, 1928: 109; Chatzaki *et al.*, 2003: 58.

### Identification

Chatzaki *et al.*, 2003: 58, fig. 44-45, 48-49.

### Citations

CHANIA: Governetou Monastery; Agia Lake; Akrotiri (both Roewer, 1928); Elafonisi; Gavdopoula island; Gavdos island; Gramvousa Peninsula; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Achendrias; Aposelemi River; Dia island; Eksantis, Aghios Kyprianos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou (all Chatzaki *et al.*, 2003).

LASITHI: Aghios Nikolaos; Bramiana Lake; Chamaitolou-Xirokambos; Oros Dikti, Limnakaro Plateau; Ha Gorge; Istro; Itanos-Vai; Kavousi; Milatos; Mochlos; Prina- Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Eksantis, Aghios Kyprianos; Milatos; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Kouroutes; ditto, Lochria; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

### New records

CHANIA: Georgioupoli, 1 ♂, hill slope with phrygana, 18.V.2001 (TK, M. Chatzaki det.); ditto,

1 ♀ 1 subadult ♀, field with *Phragmites* and grass, 19.V.2004 (TK); Imbros Gorge, 900m, 1 ♂, garbage dump in phrygana, 6.VII.2003 (RB); Samaria Gorge at top, 1 ♂, under stones in phrygana, 31.V.1993 (AR-S); Tavronitis, 1 ♂, sandy sea shore, 15.V.2004 (TK).

IRAKLIO: Lentas, 1 ♂ 1 ♀, dry slope near coast, 18.V.1994 (JVK).

LASITHI: Itanos, 25m, 2 ♂, stones in ruins, 12.V.2003 (JVK); Palekastro E., Rousolakos, 2 ♂, 10m, stones around lagoon, 11.V.2003 (HDK, JVK).

RETHIMNO: Aposekari-Miamou, 5 ♂, stony slope, 18.V.1994 (JVK); Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Lentas, 1 ♀, stones near the beach, 18.V.1994 (JVK).

**Distribution:** South and Central Europe to Central Asia.

#### *Zelotes chaniaensis* Senglet, 2011\*

*Z. tenuis* ‘rare form’; Chatzaki *et al.*, 2003: 80 (rare form, misidentification).

*Zelotes chaniaensis* Senglet, 2011: 527.

#### **Remark**

See under *Zelotes babunaensis*.

#### **Identification**

Senglet, 2011: 527, fig. 50-58, 79.

#### **Citations**

CHANIA: Agia Lake; Gramvousa Peninsula; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003); Episkopi (Senglet, 2011).

IRAKLIO: Dia island; Keratokampos (both Chatzaki *et al.*, 2003).

LASITHI: Kavousi (Chatzaki *et al.*, 2003).

RETHIMNO: Eksantis, Aghios Kyprianos; Moni Preveli (both Chatzaki *et al.*, 2003).

#### **New records**

CHANIA: Samaria Gorge, 1100m, 1 ♀, stones in *Juniperus* forest, 9.VII.2003 (RB).

**Distribution:** Only known from Crete.

#### *Zelotes cingarus* (O. P.-Cambridge, 1874)

#### **Identification**

Chatzaki, 2010: 50, fig. 15, 17, 19-21).

#### **New records**

IRAKLIO: Kato Gournes, 25m, 3 ♀, pitfalls in marshy area, 16.V.2003 (RB).

**Distribution:** Greece, Bulgaria, Turkey. New to Crete.

#### [*Zelotes clivicola* (L. Koch, 1870)]

#### **Remark**

*Zelotes clivicola* was cited from Crete by ROEWER (1928). It is the only record of the species in the Mediterranean region, and should therefore be doubted. The specimens were not available for examination, but we consider the species misidentified. As its epigyne resembles the epigyne of *Z. subterraneus*, the commonest *Zelotes* species on Crete, we take it for that species.

#### *Zelotes creticus* (Kulczyński, 1903)\*

*Prosthesima cretica* Kulczyński, 1903: 34, 42.

*Zelotes creticus*; Bristowe, 1935: 745; Chatzaki *et al.*, 2003: 64.

#### **Identification**

Chatzaki *et al.*, 2003: 64, fig. 57-61.

#### **Citations**

CHANIA: Asi Gonia; Kallikratis; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003) Omalos Plateau (Kulczyński, 1903).

RETHIMNO: Askifou (Kulczyński, 1903); Moni Preveli; Oros Psiloritis, Aghios Mamas; Saktouria (all Chatzaki *et al.*, 2003).

#### **New records**

CHANIA: Frangokastello, 5m, 10 ♀, 13.IV.1995 (JB), 6 ♀, marshy aea in dunes, 10.IV.2002 (HDK, JVK); Kourna Lake, 1 ♀, stones at roadside, 15.IV.1996 (JB); Prases, 2 ♀, stones, 15.V.1994 (JVK); Vraskas, 50m, 2 ♀, stones in olive grove, 14.XII.2001 (RB).

RETHIMNO: Armeni, 1 ♀, stones in oak forest, 22.III.1982 (CD); between Charkia and Mesi, 2 ♀, under stones in fallow field, 5.VI.1993 (AR-S); Kissou Kambos, 3 ♀, stones in grassland, 17.V.1994 (JVK); Plakias, 150m, 1 ♀, stony slope near sea, 14.IV.1995 (JB); Rethimno, 1 ♀, stones in *Quercus* forest, 12.XII.1981 (CD).

**Distribution:** Crete.

#### *Zelotes daidalus* Chatzaki, 2003\*

*Zelotes daidalus* Chatzaki, in Chatzaki *et al.*, 2003: 77.

#### **Identification**

Chatzaki *et al.*, 2003: 77, fig. 91-92, 97, 102-103.

#### **Citations**

CHANIA: Elafonisi; Gavdos island; Gramvousa Peninsula; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Panagia Almyri (Chatzaki *et al.*, 2003).

LASITHI: Istro; Milatos; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Exantis, Aghios Kyprianos (type locality; Chatzaki *et al.*, 2003); Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

#### New records

LASITHI: Milatos, 1 ♂, stones in pine forest, 6.V.1986 (CD).

**Distribution:** Crete, Gavdos Island.

#### *Zelotes helicoides* Chatzaki, 2010

*Zelotes* cf. *ilotarum*; Chatzaki *et al.*, 2003: 66.  
*Zelotes helicoides* Chatzaki 2010: 52.

#### Identification

Chatzaki *et al.*, 2003: 66, fig. 62-64, 68-69 (sub *Zelotes* cf. *ilotarum*).

#### Citations

CHANIA: Achentrias; Agia Lake; Omalos Vianou (all Chatzaki *et al.*, 2003).

IRAKLIO: Panagia Almyri; Moni Vrontisiou (both Chatzaki *et al.*, 2003).

LASITHI: Aghios Konstantinos (Chatzaki *et al.*, 2003).

#### New records

CHANIA: Agia Lake, 1 ♀, pitfalls in grassland near lake, 16.V.2003 (JVK); Polyrrinia, 1 ♂, under stone, 31.X.2010 (JVK); Rodopos-Afrata road, 1 ♀, stones along road, 8.IV.1996 (JB); Sfinari, 1 ♀, stony slope, 12.V.1994 (JVK); Vamvakados, 2 ♀, stones, 15.V.1994 (JVK); Zoniana, near Sentoni Cave, 1 ♀, 6.VII.1996 (JB).

IRAKLIO: Analipsi, 1 ♀, stones in wasteland near coast, 16.X.1998 (RB); Matala, 1 ♀, stones in phrygana, 10.IV.1995 (JB); Pirgos E., 350m, 1 ♂, stones in dry river-bed, 14.IX.2004 (RB).

**Distribution:** Greece.

#### *Zelotes metellus* (Roewer, 1928)

*Zelotes metellus* Roewer, 1928: 110.  
*Camillina metellus*; Chatzaki *et al.*, 2003: 48.  
*Zelotes metellus*; Senglet, 2011: 556.

#### Identification

Senglet, 2011: 556, fig. 171-178.

#### Remark

The male described and cited by CHATZAKI *et al.* (2003) belongs to *Zelotes prishutovae* (see below).

#### Citations

CHANIA: Georgioupoli (Chatzaki *et al.*, 2003).

#### New records

None.

#### Distribution

Crete, Karpathos, Israel, Iran.

#### *Zelotes minous* Chatzaki, 2003\*

*Zelotes minous* Chatzaki, in Chatzaki, Thaler & Mylonas, 2003.

#### Identification

Chatzaki *et al.*, 2003: 70, fig. 77-81.

#### Citations

CHANIA: Gavdos Island; Gramvousa Peninsula; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Dia Island (Chatzaki *et al.*, 2003).

RETHIMNO: Exantis, Aghios Kyprianos (type locality; Chatzaki *et al.*, 2003).

#### New records

None.

**Distribution:** Crete, Gavdos island.

#### [*Zelotes oblongus* (C. L. Koch, 1833)]

#### Remark

*Zelotes oblongus* is a species from Central and South East Europe, in Greece only occurring in the north (VAN KEER *et al.*, 2010) and cited from Crete by ROEWER (1959a). During their survey of Crete, the species was not found by CHATZAKI *et al.* (2003). In their research, the related species *Z. segreg* (sub *Z. labilis*) was regularly collected and the older citations are considered to be this species.

#### *Zelotes prishutovae* Ponomarev & Tsvetkov, 2006

*Camillina metellus*; Chatzaki, Thaler & Mylonas, 2003: 48.

*Zelotes prishutovae*; Senglet, 2011: 554.

#### Identification

Senglet, 2011: 554, fig. 165-170.

**Citations** (all citations of Chatzaki *et al.* as *C. metellus*).

CHANIA: Agia Lake; Gavdopoula island; Gramvousa Peninsula (all Chatzaki *et al.*, 2003).

IRAKLIO: Dia island; Pigaidakia (both Chatzaki *et al.*, 2003).

RETHIMNO: Exantis, Aghios Kyprianos; Oros Psiloritis, Kouroutes; Rizikas (all Chatzaki *et al.*, 2003).

LASITHI: Chamaitoulo-Xirokambos; Istro; Kavousi; Milatos (all Chatzaki *et al.*, 2003).

#### New records

None.

**Distribution**

Ukraine (Crimea), Russia (Rostov area), Turkey, Greece (Crete, Karpathos, Peloponnissos).

**Zelotes scrutatus** (O. P.-Cambridge, 1872)  
*Drassodes cofiniotes* Roewer, 1928: 105.  
*Zelotes scrutatus*; Chatzaki *et al.*, 2003: 69.

#### Identification

Chatzaki *et al.*, 2003: 69, fig. 72-76.

#### Citations

CHANIA: Topolia (Roewer, 1928); Agia Lake; Elafonisi; Gavdos island; Gramvousa Peninsula; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003); IRAKLO: Achendrias; Keratokampos; Pigaidakia; Omalos Vianou; Panagia Almyri; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).  
LASITHI: Bramiana Lake; Chamaitolou-Xirokambos; Ierapetra; Istro; Milatos; Mochlos; Prina-Messeleri; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).  
RETHIMNO: Eksantis, Aghios Kyprianos; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Kouroutes; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

#### New records

CHANIA: Agia Irini, 1 ♂, stones along rivulet, 15.V.1994 (JVK); Aghii Panties, 1 ♀, under discarded stones, 17.V.2001 (TK, M. Chatzaki det.); between Georgioupoli and Amfimala, 1 ♂, under stones by track, 30.V.1993 (AR-S); Sfinari, 1 ♀, stony slope, 12.V.1994 (JVK);  
IRAKLEIO: Apesokari-Miamou, 1 ♀, stony slope, 18.V.1994 (JVK).  
LASITHI: Itanos, 25m, 1 ♂ ♀, stones in dunes, 12.V.2003 (JVK); Koutsouras, 1 ♀, pine forest along rivulet, 13.V.2003 (JVK); E. Palekastro, Rousolakos, 1 ♂, stones near lagoon, 11.V.2003 (JVK).  
RETHIMNO: Aghia Galini, 1 ♀, stones in wasteland, 17.V.1994 (JVK); Aposekari-Miamou, 2 ♂ 1 ♀, stony slope, 18.V.1994 (JVK).

**Distribution:** Circum-mediterranean.

**Zelotes segregus** (Simon, 1878)  
*Melanophora oblonga*; Cecconi, 1895: 191  
(misidentification).  
*Zelotes oblongus*; Roewer, 1959a: 26  
(misidentification).  
*Zelotes labilis*; Chatzaki *et al.*, 2003: 73.

#### Identification

Chatzaki *et al.*, 2003: 73, fig. 87-90, 93-96, 98-101.

#### Remark

See under *Zelotes oblongus*.

#### Citations

CHANIA: Arkoudas Cave (Roewer, 1959a; sub *Z. oblongus*, misidentification); Agia Lake; Akrotiri, Elafonisi; Gavdopoulo island; Gavdos island; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLO: Achendrias; Dia island; Keratokampos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).

LASITHI: Aghios Konstantinos; Bramiana Lake; Chamaitolou-Xirokambos; Oros Dikti, Limnakaro Plateau; Ha Gorge; Istro; Kavousi; Milatos; Prina-Messeleri; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Oros Ida (Cecconi, 1895; sub *Melanophora oblonga*, misidentification); Eksantis, Aghios Kyprianos; Korakas Bay; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Ideon Antron; ditto, Kouroutes; ditto, Lochria; ditto, Zominthos; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

#### New records

None.

**Distribution:** Central and southern Europe, Urals.

**Zelotes solstitialis** Levy, 1998  
*Zelotes solstitialis*; Chatzaki *et al.*, 2003: 60.

#### Identification

Chatzaki *et al.*, 2003: 60, fig. 46-47, 50-51.

#### Citations

IRAKLO: Achentrias; Aposelemi River; Omalos Vianou; Panagia Almyri (all Chatzaki *et al.*, 2003).  
LASITHI: Aghios Nikolaos; Chamaitoulo-Xirokambos; Oros Dikti, Limnakro Plateau; Ha Gorge; Istro; Itanos-Vai; Kavousi; Milatos; Prina-Messeleri; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Dia island; Exantis, Aghios Kyprianos; Pigaidakia; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

#### New records

CHANIA: between Georgioupoli and Amfimala, 1 ♀, under stones by track, 30.V.1993 (AR-S).

LASITHI: Milatos spileon, 1 ♀, stones at entrance of cave, 16.V.2003 (JVK).

**Distribution:** Israel, Greece.

**Zelotes subterraneus** (C. L. Koch, 1833)  
*Drassus ater*; Lucas, 1853: 523.  
*Zelotes clivicola*; Roewer, 1928: 109  
(misidentification).

*Zelotes subterraneus*; Chatzaki *et al.*, 2003: 63.

#### Identification

Chatzaki *et al.*, 2003: 63, fig. 52-56.

#### Citations

CHANIA: Elafonisi; Gavdos island; Gramvousa Peninsula; Kourna Lake; Lefka Ori (all Chatzaki *et al.*, 2003).

IRAKLIO: Knossos (Roewer, 1928, sub *Z. clivicola*; misidentification); Aposelemi river; Dia island; Keratokampos; Martsalos; Omalos Vianou; Panagia Almyri; Pigaidakia; Rouvas; Moni Vrondisiou; Youchtas (all Chatzaki *et al.*, 2003).

LASITHI: Aghios Konstantinos; Aghios Nikolaos; Amigdali; Bramiana Lake; Chamaitolou-Xirokambos; Oros Dikti, Limnakaro Plateau; Ha Gorge; Ierapetra; Istro; Itanos-Vai; Kato Chorio; Kavousi; Milatos; Mochlos; Prina-Messeleroi; Selakano; Moni Toplou-Vai (all Chatzaki *et al.*, 2003).

RETHIMNO: Rethimno (sub *Z. ater*; Lucas, 1853); Eksantis, Aghios Kyprianos; Korakas Bay; Moni Preveli; Oros Psiloritis, Aghios Mamas; ditto, Ideon Antron; ditto, Kouroutes; ditto, Lochria; ditto, Zominthos; Rizikas; Saktouria; Vistagi-Platania (all Chatzaki *et al.*, 2003).

#### New records

CHANIA: Aghios Matheos, 1 ♀, stones in pine forest, 21.III.1982 (CD); Falasarna, 1 ♀, dunes, 4.IV.2002 (JVK).

IRAKLIO: Iraklio W., 1 ♀, stones along the coast, 11.II.1981 (CD).

LASITHI: Itanos, 25m, 1 ♀, stones in ruins in dunes, 12.V.2003 (RB); Mesa Potami, 950m, 1 ♀, stones in grassland along rivulet, 10.V.2003 (RB); Vai-Palekastro road, 50m, 2 ♀, stones in phrygana, 12.III.1978 (RB); Vrisses, 100m, 1 ♀, pitfalls in riverine *Platanus* forest, I-IV.2002 (RB).

RETHIMNO: Perama, 1 ♀, 20.IX.1998, G. Delmastro leg. (RB).

**Distribution:** Trans-palaearctic.

### *Zelotes tenuis* (L. Koch, 1866)

*Zelotes pallidus*; Platnick & Shadab, 1983: 185.

#### Remark

See under *Zelotes babunaensis*.

#### Identification

Senglet, 2011: 523, fig. 40-49, 72.

#### Citations

*Zelotes tenuis* was frequently cited from Crete in the past in two different forms (Chatzaki *et al.*, 2003) but Senglet (2011) gave proof that the two forms were *Z. babunaensis* and *Z. chaniaensis*

respectively (see above). New records confirm the presence of *Z. tenuis* in Crete.

#### New records

CHANIA: Georgioupoli, 6 ♂, pitfalls in field with *Phragmites* and grasses, 7-18.V.2004 (TK).

IRAKLIO: Kato Gournes, Aposelemi Potamos, 10m, 8 ♂ 6 ♀, pitfalls in salt marsh, 16.V.2003 (HDK, JVK, RB).

**Distribution:** Circum-mediterranean, USA.

## 109. Family Sparassidae

### *Eusparassus walckenaeri* (Audouin, 1826)

*Sparassus tersus*; Strand, 1917: 166.

*Eusparassus tersus*; Roewer, 1928: 118.

*Olios spongitarsis*; Giltay, 1932: 32  
(misidentification).

*Eusparassus walckenaeri*; Moradmand & Jäger, 2012: 2454.

#### Identification

Moradmand & Jäger, 2012: fig. 1B, 5, 6, 23A.

#### Citations

CHANIA: Apetra (Moradmand & Jäger, 2012); Kefali-Papadiana (Giltay, 1932, sub *Olios spongitarsis*; misidentification).

LASITHI: Aghios Nikolaos, E. Neapoli (Giltay, 1932, sub *Olios spongitarsis*; misidentification, re-examined by JVK & RB); Exo Mouliana (Moradmand & Jäger, 2012); Lasithi Plateau; Sitia (both Strand, 1917).

RETHIMNO: Melidoni Cave (Roewer, 1928).

#### New records

CHANIA: Amigdalokefali, 1 ♂, in rock fissure, 12.V.1994 (JVK); Sougia 3 km N., 1 subad. ♂, stones in dry river-bed, 14.V.2004 (TK, reared to adult; det. P. Jäger).

LASITHI: Itanos, 1 ♀, stones in ruins, 12.V.2003 (JVK); Moni Toplou, 250m, 2 ♂ 1 ♀, stones bordering road, 11.V.2003 (HDK); Palekastro, E. Rousolakos, 1 ♀, stones around lagoon, 17.V.1994 (JVK).

RETHIMNO: Kissou Kambos, 1 ♀, stones in grassland, 17.V.1994 (JVK); Lefkogia E., 15m, 1 ♀, stones along Megalopotamos River, 6.VII.2003 (RB).

**Distribution:** Eastern Mediterranean to Iraq. All citations of the western Mediterranean *Eusparassus dufouri* (= *E. argeliasus*) in Greece are now attributed to the eastern Mediterranean *E. walckenaeri* (Moradmand & Jäger, 2012).

***Micrommata ligurina* (C. L. Koch, 1845)**  
*Micrommata ligurina*; Strand, 1917: 166

#### **Identification**

Levy, 1989: 168, fig. 115-125.

#### **Citations**

LASITHI: Lasithi Plateau (Strand, 1917).

#### **New records**

LASITHI: Lasithi Plateau, Aghios Georgios E., 800m, 2 ♀, abandoned fields, 9.V.2003 (JVK, RB); ditto, Mesa Potami, 950m, 4 ♂ 3 ♀, sweeping in grassland, 10.V.2003 (JVK).

**Distribution:** Mediterranean to Central Asia.

#### ***Olios argeliasus* (Walckenaer, 1806)**

*Olios spongatarsis*; Roewer, 1928: 118.  
*Olios argeliasus*; Jäger & McCowan, 2011: 127.

#### **Identification**

Jäger & McCowan, 2011: 127, fig. 5-7.

#### **Citations**

CHANIA: Lakki (Roewer, 1928).

#### **New records**

None.

#### **Distribution**

Mediterranean.

## **110. Family Philodromidae**

#### ***Philodromus cespitum* (Walckenaer, 1802)**

*Philodromus cespitum*; Braun, 1965: 384; Muster & Thaler, 2004: 312.

#### **Identification**

Heimer & Nentwig 1991: 459, fig. 1213; Muster & Thaler, 2004: 313, fig. 12, 22, 26, 32, 33.

#### **Citations**

CHANIA: Aptera (Braun, 1965; Thaler & Muster, 2004).

#### **New records**

None.

**Distribution:** Holarctic.

#### ***Philodromus collinus* C. L. Koch, 1835**

*Philodromus collinus*; Roewer, 1959a: 28.

#### **Identification**

Heimer & Nentwig 1991: 461, fig. 1216; Muster & Thaler, 2004: 315, fig. 9, 23, 26, 31.

#### **Citations**

CHANIA: Kolimbari (Roewer, 1959a; 2 ♂, checked by RB).

#### **New records**

None.

**Distribution:** Europe, Russia.

#### ***Philodromus fuscolimbatus* Lucas, 1846**

*Philodromus aureolus rufolimbatus*; Hadjissarantos, 1936: 439.  
*Philodromus fuscolimbatus*; Segers, 1992: 24; Muster & Thaler, 2004: 315.

#### **Identification**

Segers, 1992: 22, fig. 12-15, 17-18, 21-22; Muster & Thaler, 2004: 315, fig. 13, 18, 26.

#### **Citations**

Without further locality (Segers, 1992).  
RETHIMNO: Kapsaliana (Hadjissarantos, 1936).

#### **New records**

None.

**Distribution:** Holo-mediterranean.

#### ***Philodromus glaucinus* Simon, 1870**

#### **Identification**

Muster, Bosmans & Thaler, 2007: 54, fig. 14, 18, 29, 37, 51, 75-76.

#### **New records**

IRAKLIO: Galifa-Smari road, 1 ♀, sweeping herbs, 17.V.2003 (HDK).

RETHIMNO: Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); Preveli Palm Beach, 5m, 1 ♀, 15.IV.1995 (JB).

**Distribution:** Mediterranean to Azerbaijan. New to Crete.

#### ***Philodromus johani* Muster, 2009\***

#### **Identification**

Muster, 2009: 155, fig. 17, 27.

#### **Citations**

LASITHI: Kalamafka (Muster, 2009).

#### **New records**

LASITHI: Kalamafka, Kefalovriso spring, 1 ♂, on *Platanus* bark, 13.V.2003 (RB).

RETHIMNO: Arkadiou Monastery, 2 ♀, under bark of old pine, 5.VI.1993 (AR-S).

**Distribution:** An endemic species of Crete.

***Philodromus longipalpis* Simon, 1870**

*Philodromus longipalpis*; Segers, 1992: 19; Muster & Thaler, 2004: 318.

**Identification**

Segers, 1992: 22, fig. 12-15, 17-18, 21-22; Muster & Thaler, 2004: 318, fig. 10, 25, 26.

**Citations**

Without further locality (Segers, 1992).

CHANIA: Daratos (Muster & Thaler, 2004).

**New records**

LASITHI: Koutsouras, 1 ♂, beating *Pinus*, 13.V.2003 (RB).

**Distribution:** Europe.

***Philodromus lunatus* Muster & Thaler, 2004**

*Philodromus lunatus* Muster & Thaler, 2004: 319.

**Identification**

Muster & Thaler, 2004: 319, fig. 4, 6, 19, 26, 27.

**Citations**

CHANIA: Imbros Gorge (Muster & Thaler, 2004).

IRAKLIO: Potamies, Moni Gouverniotissas (Muster & Thaler, 2004).

LASITHI: Koutsouras (Muster & Thaler, 2004).

RETHIMNO: Plakias; Preveli Palm beach (both Muster & Thaler, 2004).

**New records**

CHANIA: Akrotiri Peninsula, Kalathas, 1 ♀, stony scrub, 7.IV.1981 (JAM, C. Muster det.); Kasteli-Kalandiana road, 2 ♀, sweeping herbs, 12.V.1994 (JVK); Sougia W., gorge to Lissos, 1 ♀, 14.V.2004 (TK).

LASITHI: Flamouriana, Lato ruins, 1 ♂, beating herbs, 15.V.2003 (JVK).

**Distribution:** Eastern Mediterranean.

***Philodromus pulchellus* Lucas, 1846**

*Philodromus pulchellus*; Muster *et al.*, 2007: 60, fig. 5, 7, 21, 32, 43, 54, 63-64.

**Identification**

Levy, 1977: 198, fig. 10-13; Muster *et al.*, 2007: 60.

**Citations**

CHANIA: Elafonisi; Paleochara (both Muster *et al.*, 2007).

IRAKLIO: Karteros; Kato Gournes (both Muster *et al.*, 2007).

LASITHI: Koutsouras; Palekastro, Rousolakos; Tholos (all Muster *et al.*, 2007).

RETHIMNO: Rethimno (Muster *et al.*, 2007).

**New records**

CHANIA: Aghii Pantes, 1 ♂, sifting moss at road, 7.V.2009 (TK); Akrotiri Peninsula, Kalathas, mouth of Klathorena River, 2 ♂, 9.IV.1996 (JB); Elafonissi, 1 ♂, dunes, 6.IV.2002 (JVK); Georgioupoli, 1 ♂, on wall of house, 30.V.1993 (AR-S); Kalendiana-Kastelli road, 2 ♀, sweeping flowers, 12.V.1994 (JVK); Kavallos, Kourna Lake, 1 ♀, sweeping shrubs along the lake, 16.V.1994 (JVK); Plataniás, 1 ♂, sandy sea shore, 27.IV.2000 (TK); Tavronitis, 1 ♂, sandy sea shore, 15.V.2004 (TK).

IRAKLIO: Galifa-Smari road, 1 ♀, sweeping herbs, 17.V.2003 (JVK); Kato Gournes, Aposelemi River, 1 ♂ 1 ♀, stones bordering salt marsh, 9.V.2003 (JVK, RB); Matala, 1 ♂, stones in phrygana, 9.IV.1995 (JB).

LASITHI: Flamouriana, Lato ruins, 250m, 1 ♀, sweeping herbs, 10.V.2003 (RB); Kavousi N., Tholos, 1 ♀, litter in dunes, 11.V.2003 (HDK); Moni Toplou, 3 ♂, stones in wasteland, 11.V.2003 (JVK).

RETHIMNO: Anogia-Sisarcha road, 1 ♂, sweeping herbs along road, 15.V.2003 (JVK); Plakias, 150m, 1 ♂, stony slope near sea, 14.IV.1995 (JB); Rethimno, 1 ♂, in litter around palm trees on the beach, 11.IV.2002 (JVK).

**Distribution:** Common all over the Mediterranean.

***Philodromus ruficapillus* Simon, 1885**

**Identification**

Muster, Bosmans & Thaler, 2007: 64, fig. 8, 22, 33, 44, 55, 65-66.

**New records**

IRAKLIO: Malia, 1 ♀, marshy area, 19.IV.1979 (JAM, C. Muster det.).

**Distribution:** Mediterranean to Kazakhstan. New to Crete.

***Philodromus rufus* Walckenaer, 1826**

**Identification**

Heimer & Nentwig, 1991: 462, fig. 1214.

**New records**

CHANIA: Georgioupoli, 25m, 1 ♂, wasteland bordering lakes, 11.IV.2002 (HDK).

IRAKLIO: Apostoli W., 1 ♀, beating branches, 17.V.2003 (JVK); Potamies, Moni Gouverniotissas, 250m, 2 ♀, beating *Juniperus* trees, 9.V.2003 (RB). RETHIMNO: Anogia-Sisarcha, 1 ♂, herbs along road, 15.V.2003 (JVK).

**Distribution:** Holarctic. New to Crete.

#### *Thanatus arenarius* L. Koch, 1872

*Thanatus arenarius*; Strand, 1917: 165.

#### **Identification**

Heimer & Nentwig, 1991: 466, fig. 1228.

#### **Citations**

LASITHI: Sitia (Strand, 1917).

#### **New records**

None.

**Distribution:** Europe to Central Asia, Siberia to Transbaikalia.

#### *Thanatus atratus* Simon, 1875

#### **Identification**

Szita & Samu, 2000: 173, fig. 40-42, 45-46, 57; Logunov 1996: 185, fig. 178, 179, 190-193.

#### **New records**

CHANIA: Georgioupoli, 1 ♂, in tall grass on waste ground, 29.I.1993 (AR-S); Samaria Gorge at top, 1 ♀, under stones in phrygana, 31.V.1993 (AR-S).

**Distribution:** Europe. New to Crete.

#### *Thanatus fabricii* (Audouin, 1826)

#### **Identification**

Levy, 1977: 219, fig. 50-54.

#### **New records**

IRAKLIO: Hani Kokkini, 1 ♀, wasteland around hotel, 14-19.IV.2008, S. Lecigne leg. (JVK); Malia, 1 ♀, low shrubs in marsh, 19.IV.1979 (JAM, C. Muster det.).

**Distribution:** Canary Islands to Central Asia. New to Crete.

#### *Thanatus vulgaris* Simon, 1870

#### **Identification**

Heimer & Nentwig, 1991: 466, fig. 1229; Szita & Samu, 2000: 173, fig. 40-42, 45-46, 57.

#### **New records**

CHANIA: Achladia, 2 ♂, under stones in phrygana, 2.VI.1993 (AR-S); Amigdalokefali, 1 ♂, stones in grassland, 12.V.1994 (JVK); Almirida, 1 ♂, dry vegetation, 12.V.2009 (TK); Chania, 4 ♂ 3 ♀, wasteland in old town, 10.V.1994 (JVK); Falasarna, 4 ♂ 5 ♀, sandy beach with grass tussocks, 13.V.2009 (TK); Georgioupoli, 1 ♂, on wall of house, 3.VI.1993 (AR-S); Kalamos, 1 ♂ 1 ♀, stones along road, 14.V.1994 (JVK); Kolimbari, 1 ♂ 1 ♀, dry river-bed, 11.V.1994 (JVK); Koudouras, Aghia Kiriaki, 1 ♀, salt marsh, 5.IV.2002 (JVK); Sfinari, 1 ♂ 1 ♀, stones in shrubs, 12.V.1994 (JVK); Lissos-Sougia path, phrygana and scattered pines, 2 ♂ 1 ♀, 14.V.2004 (TK); Moni Gouvernetou, 2 ♂, in phrygana, 16.V.2004 (TK); Zimbragos, 1 ♂, 1 ♀, sweeping herbs, 14.V.1994 (JVK).

IRAKLIO: Apesokari-Miamou, 1 ♂ 2 ♀, dry grasses on stony slope, 18.V.1994 (JVK); Hani Kokkini, 1 ♀, in hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Lentas, 1 ♀, stony beach, 18.V.1994 (JVK); Matala, 1 ♀, stones in phrygana, 9.IV.1995 (JB); Mesochori, 2 ♀, stones in olive grove, 19.V.1994 (JVK); Pitsidia, 1 ♀, stones at roadside, 11.IV.1995 (JB); Vianos, 1 ♂ 1 ♀, olive grove, 20.V.1994 (JVK).

LASITHI: Itanos, 25m, 3 ♂ 3 ♀, stones in ruins, 12.V.2003 (JVK); Galifa-Smari road, 1 ♀, stones bordering road, 15.V.2003 (JVK); Koutsouras, 1 ♂, pine forest along rivulet, 13.V.2003 (JVK); Flamouriana, stones in Lato ruins, 1 ♀, stones in olive orchard, 15.V.2003 (JVK); Lato, 1 ♂, 15.IV.2008, S. Lecigne leg. JVK det.; Makrigialos, 1 ♀, stones near the beach, 13.V.2003 (HDK); Moni Toplou, 1 ♂, stones in wasteland, 11.V.2003 (JVK); Palekastro E., Rousolakos, 3 ♀, herbs around lagoon, 11.V.2003 (JVK, RB).

RETHIMNO: Aghia Galini, 1 ♂, in phrygana, 17.V.1994, 1 ♂ 3 ♀, stones near the beach, 28.IV.1997 (JVK), 1 ♂, 9.IV.1995 (JB); Aghios Pavlos, 1 ♀, dry sandy slope with spotty vegetation, 10.V.2009 (TK); ditto, 2 ♀, open plateau, between shores, 9.V.2009 (TK); between Charkia and Messi, 1 ♂ 1 ♀, under stones in fallow field, 5.VI.1993 (AR-S); Kissou Kambos, 3 ♂, stones in grassland, 17.V.1994 (JVK); Kria Vrisi, 1 ♀, stony field, 17.V.1994 (JVK); Lefkogia, 1 ♂, under stones in old olive orchard, 5.VI.1993 (AR-S); Monastiraki, 1 ♀, 1.IV.1990, H. Segers leg. (RB).

**Distribution:** Holarctic. New to Crete and very common.

#### *Thanatus vulgaris creticus* Kulczyński, 1903

*Thanatus vulgaris creticus* Kulczyński, 1903: 34, 48; Giltay, 1932: 33; Bristowe, 1935: 753.

#### **Remark**

The specimens cited below agree with Kulczyński's description (1903) of the ♂ palp with rounded tegular apophysis, angular in *T. vulgaris vulgaris*. Further studies on this subspecies and comparison with the related *T. atratus* are required.

#### Citations

CHANIA: Kasteli (Giltay, 1932).  
LASITHI: Aghios Nikolaos (Giltay, 1932).  
RETHIMNO: Vizari (type locality; Kulczyński, 1903).

#### New records

CHANIA: Akrotiri Peninsula, Moni Gouverneto, 2 ♂, phrygana, 16.V.2004 (TK).

**Distribution:** Only known from Crete.

### *Tibellus macellus* Simon, 1875

#### Identification

Efimik 1999: 113, fig. 3, 8, 15-16, 25, 33, 41, 49, 66-70.

#### New records

CHANIA: Almirida S., 1 ♂, olive grove, 15.V.2009 (TK); Frangokastello, 1 ♀, dunes, 10.IV.2002 (JVK); Georgioupoli, 1 ♀, in reed beds near mouth of stream, 26.V.1993, 3 ♂, on veranda of house, 3.VI.1993 (AR-S); Georgioupoli, 1 ♂, grassland close to *Phragmites* stand, 8.V.2001 (TK), ditto, 4 ♂ 3 ♀, debris on sea shore, 8.V.2001 (TK), ditto, 4 ♂ 3 ♀, grassland, 12-13.V.2004 (TK); Kathania, 2 ♀, sweeping herbs, 14.V.1994 (JVK).  
IRAKLIO: Galifa-Smari road, 1 ♂ 3 ♀, sweeping herbs, 17.V.2003 (HDK, JVK).  
LASITHI: Flavouriana, Lato ruins, 2 ♂, beating herbs, 15.V.2003 (JVK, HDK); Lagou-Tzermiado road, 800m, 1 ♂, litter in grassland, 9.V.2003 (RB); Mesa Potami, 950m, 1 ♂, sweeping grassland, 10.V.2003 (HDK).  
RETHIMNO: Aghia Galini, 1 ♂, stones near the beach, 2.V.1997 (JVK); Kissou Kambos, 1 ♀, in grasses, 17.V.1994 (JVK); Preveli Palm beach, 1 ♀, *Juncus* near the river, 1.V.2000 (TK).

**Distribution:** South and Central Europe, Central Asia. First citation from Crete.

## 111. Family Thomisidae

### *Diaeas dorsata* (Fabricius, 1777)

#### Identification

Heimer & Nentwig 1991: 478, fig. 1253.

#### New records

CHANIA: Fournes, 2 ♂, VI.1926, Roewer leg. (SMF RII-1667)

**Distribution:** Palaearctic. New to Crete

### [*Heriaeus hirtus* (Latreille, 1819)]

#### Remark

The specimen cited by Giltay (1932) and deposited in the KBIN appears to be a juvenile *Xysticus* species (JVK det.). *Heriaeus hirtus* is deleted from the list of Crete.

### [*Heriaeus setiger* (O. P. Cambridge, 1872)]

#### Remark

The specimen cited by GILTAY (1932) and deposited in the KBIN appears to be a juvenile *Heriaeus* species (re-examined by JVK), impossibly to identify to the species level. As *H. setiger* is only known from Israel and Lebanon, the identification is considered incorrect. It is attributed to *H. simoni*, the only *Heriaeus* species at present known from Crete.

### *Heriaeus simoni* Kulczyński, 1903

*Heriaeus setiger*; Giltay, 1932: 33.

*Heriaeus simoni*; Loerbros, 1983: 107.

#### Remark

LOERBROS (1983) examined specimens of a *Heriaeus* species from Crete which appeared to be closely related but slightly different from *H. simoni*. He even suggests that the labeling in the vial is incorrect, as has been stated several times with Roewer's material ('fehletikettierten Material'). The presence in Crete has to be confirmed.

#### Citations

CHANIA: Fournes (Loerbros, 1983; doubtful labeling).

LASITHI: Kasteli, N.E. Neapolis (Giltay, 1932; sub *H. setiger*, misidentification).

#### New records

None.

**Distribution:** Palaearctic.

### *Misumena vatia* (Clerck, 1757)

*Thomisus citreus*; Lucas, 1853: 523.

#### Citations

Chania (Lucas, 1853).

#### New records

None.

**Distribution:** Holarctic.

***Monaeses paradoxus* (Lucas, 1846)**

**Identification**

Levy 1973: 113, fig. 12-14.

**New records**

CHANIA: Almirida S., 2 ♂ 1 ♀, olive grove, 12.V.2009 (TK).

LASITHI: Kavousi N., Tholos, 2 ♀, litter in dunes, 11.V.2003 (JVK, RB); Makrigialos, 1 ♀, sweeping herbs near the beach, 13.V.2003 (HDK).

**Distribution:** South Europe to Azerbaijan, Africa.  
New to Crete.

***Ozyptila confluens* (C. L. Koch, 1845)**

**Identification**

Simon, 1932: 872, fig. 1180-1181, 1209.

**New records**

CHANIA: Aghia Irini, 500m, 4 ♀, litter in riverine forest, 7.IV.2002 (JVK, RB); Aghii Apostoli, 1 ♀, dry vegetation near sea shore, 2.V.2000 (TK); Agries, 500m, 3 ♀, marshy area around spring, 7.IV.2002 (HDK, JVK); Akrotiri Peninsula, Aghia Triada, 1 ♀, litter in *Olea* orchard 3.IV.2002 (HDK); Akrotiri Peninsula, Kalathas, mouth of Klathorena River, 1 ♀, 9.IV.1996 (JB); Elafonisi, 10m, 1 ♀ in dunes, 6.IV.2002 (JVK); Goni, 2 ♀, stones bordering grassland, 14.XII.2001 (RB); Kefali-Papadiana, 370m, 3 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (MA, JVK, RB); Kontokinigi-Tsaliana road, 190m, 1 ♀, riverine *Platanus* forest, 5.IV.2002 (JB); Koudoura, Akrotiri Trahili, 1 ♀, in *Juniperus* litter near coast, 11.IV.1996 (JB); Omalos Plateau, 1150m, 2 ♀, stones in grassland, 8.IV.2002 (JVK, MA); Paleochora, Selinou castle, 1 ♀, under stones, 12.IV.1996 (JB); Polyrinia, 2 ♂ 1 ♀, under stone, 31.X.2010 (JVK); Rodopos, 1 ♀, 2.IV.2002 (JB).

IRAKLIO: Ano Zaros, 370m, 1 ♂ 1 ♀, herbs along irrigation ditch, 15.IX.2004 (RB); Krousonas 1 ♂, stones at entrance of cave, 11.X.2000, H. Henderickx leg. (JVK); Melambes, 1 ♂, along rivulet, 7.X.2000 (JB); Potamies, Moni Gouverniotissas, 1 ♀, stones around church, 9.V.2003 (HDK).

LASITHI: Psichro, 820m, 1 ♂, stones in grassland, 21.X.1998 (RB); Schinokapsala, 1 ♀, stones in olive grove, 15.IV.1994 (JB).

**Distribution:** Southern Europe, Syria. New to Crete.

***Ozyptila sanctuaria* (O. P.-Cambridge, 1871)**

**Identification**

Heimer & Nentwig 1991: 476, fig 1240 1-3.

**New records**

IRAKLIO: Potamies, Moni Gouverniotissas, 1 ♀, stones in olive grove, 9.V.2003 (JVK).

RETHIMNO: Anogia S., Zominthis, 1 ♀, stones in phrygana, 17.X.1998 (RB).

**Distribution:** Europe, except the north. New to Crete.

***Ozyptila simplex* (O. P. - Cambridge, 1862)**

**Identification**

Heimer & Nentwig, 1991: 474, fig. 1250.

**New records**

CHANIA: Achladia, 1 immature, under stones in phrygana, 2.VI.1993 (AR-S); Agia lake, border of lake and orange field, 13.V.2004 (TK); Georgioupoli, 1 ♂, in reed beds near mouth of stream, 1 ♂ in tall grass on waste ground, 25 and 29.V.1993 (AR-S); Georgioupoli, 1 ♂ 1 ♀, in *Phragmites* litter, 30.IV.2000; ditto, 13 ♂ 1 ♀, pitfall traps in *Phragmites* stand adjacent to grassland, 6-13.V.2004 (TK); ditto, 1 ♀, dense grass vegetation near Almyros bridge, 6.V.2001, 1 ♀ 13.V.2004 (TK); Kourna Lake, 2 ♂ 1 ♀, pitfall traps on N shore, 7-13.V.2001 (TK).

**Distribution:** Palaearctic, except the north. New to Crete.

***Pistius truncatus* (Pallas, 1772)**

*Thomisus truncatus*; Lucas, 1853: 523.

*Pistius truncatus*; Cecconi, 1895: 191; Roewer, 1959a: 28.

**Identification**

Heimer & Nentwig 1991: 476, fig. 1251.

**Citations**

CHANIA: Chania (Lucas, 1853); Kourna Lake (Roewer, 1959a); Melidoni (Cecconi, 1895).

LASITHI: Sitia (Roewer, 1959a, 1 subad. ♂ in NHMG).

RETHIMNO: Angueliana, Gria Spilia Cave (Roewer, 1959a, 2 subadult ♂ in NHMG).

**New records**

None.

**Distribution:** Europe.

***Runcinia grammica* (C. L. Koch, 1837)**

**Identification**

Heimer & Nentwig 1991: 476, fig. 1252.

**New records**

CHANIA: Kaloudiana-Kastelli road, 3 ♂ 4 ♀, sweeping in grassland, 12.V.1994 (JVK); Kathania, 1 ♀, sweeping herbs, 14.V.1994 (JVK).

RETHIMNO: Preveli Palm Beach, 10m, 2 ♂, sweeping bushes along river, 4.VII.2003 (RB).

**Distribution:** Palaearctic, St Helena, South Africa. A common species in Greece, but not yet cited from Crete.

#### *Synema globosum* (Fabricius, 1775)

*Thomisus globosus*; Lucas, 1853: 522.

*Synaema globosum*; Giltay, 1932: 34.

#### Identification

Heimer & Nentwig 1991: 478, fig. 1253.

#### Citations

CHANIA: Chania (Lucas, 1853; Giltay, 1932).

#### New records

CHANIA: Kaloudiana-Kastelli road, 7 ♂ 3 ♀, sweeping grassland, 12.V.1994 (JVK); Georgioupoli, 1 ♂, on wall of house, 31.V.1993 (AR-S); Kathiana, 1 ♀, sweeping herbs, 14.V.1994 (JVK).

IRAKLIO: Galifa-Smari road, 4 ♂, sweeping herbs, 17.V.2003 (HDK, JVK).

LASITHI: Karidi E., 600m, 1 ♀, stones in phrygana around Peristera Cave, 12.V.2003 (HDK); Lagou-Tzermiado road, 800m, 3 ♂, sweeping grassland, 9.V.2003 (HDK, JVK).

**Distribution:** Palaearctic.

#### *Synema plorator* (O.P-Cambridge, 1872)

*Synaema plorator*; Strand, 1917: 164; Giltay, 1932: 34.

#### Identification

Levy, 1985b: 56, fig. 78-81.

#### Citations

LASITHI: Kasteli (Giltay, 1932); Lasithi (Strand, 1917).

#### New records

CHANIA: Agries, 500m, 1 ♀, marshy area around spring, 7.IV.2002 (HDK).

IRAKLIO: Ano Zaros, 450m, 1 ♀, sweeping vegetation at road side, 10.IV.1995 (JB).

LASITHI: Aghios Georgios E., 800m, 1 ♂, beating trees, 9.V.2003 (RB); Flamouriana, Lato ruins, 1 ♂, beating herbs, 15.V.2003 (HDK); Lagou, 800m, 2 ♀, sweeping vegetation, 9.V.2003 (JVK, RB).

RETHIMNO: Anogia, 550m, 3 ♂, sweeping vegetation, 15.V.2003 (JVK, RB).

**Distribution:** Greece, Bulgaria, Israel, Lebanon, Russia, Central Asia.

#### *Thomisus onustus* Walckenaer, 1805

*Thomisus diadema*; Cecconi, 1895: 175.

*Thomisus albus*; Giltay, 1932: 342.

*Thomisus onustus*; Lucas, 1853: 523; Roewer, 1959a: 29.

#### Identification

Heimer & Nentwig 1991: 478, fig. 1254.

#### Citations

CHANIA: Akrotiri (Cecconi, 1895); Chania (Lucas, 1853; Giltay, 1932); Mournies, towards Theriso (Giltay, 1932).

IRAKLIO: Iraklio (Lucas, 1853); towards Kassabo, Kassabonos valley (Giltay, 1932); Knossos (Roewer, 1959a).

LASITHI: Aghios Nikolaos (Giltay, 1932).

#### New records

CHANIA: Kaloudiana-Kastelli road, 1 ♂, sweeping grassland, 12.V.1994 (JVK); Sfinari, 1 ♀, sweeping herbs in shrubland, 12.V.1994 (JVK); Topolia, 1 ♂, sweeping herbs, 12.V.1994 (JVK).

IRAKLIO: Ano Zaros, Limni Potamou, 370m, 2 ♀, on flowers, 3.IX.2004 (RB); Galifa-Smari road, 1 ♂, sweeping herbs, 17.V.2003 (HDK); Hani Kokkini, 1 ♀, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Potamies, Moni Gouvernitissas, 250m, 2 ♂ 1 ♀, beating *Juniperus* trees around monastery, 9.V.2003 (HDK, JVK).

LASITHI: Chandras, Voila ruins, 600m, 1 ♂, 12.V.2003 (HDK); Flamouriana, 1 ♂, beating herbs, 15.V.2003 (JVK); Kalamafka, Kefalovriso spring, 550m, 1 ♂, litter in *Platanus* forest around spring, 13.V.2003 (HDK); Kavousi N., Tholos, 4 ♂, on herbs in dunes, 11.V.2003 (HDK, JVK); Koutsouras, 1 subadult ♀, stones in dry river-bed, 11.IV.1994 (JB).

RETHIMNO: Aghios Pavlos, 1 ♀, exposed sandy slope at seashore, 10.V.2009 (TK); Preveli Palm Beach, 10m, 1 ♂, 15.IV.1995 (JB), 1 ♂, sweeping bushes along river, 4.VII.2003 (RB).

**Distribution:** Palaearctic.

#### *Tmarus piocardi* (Simon, 1866)

*Tmarus piocardi*; Strand, 1917: 165.

#### Identification

Levy, 2007: 19, fig. 51-52.

#### Citations

IRAKLIO: Vianos (Strand, 1917).

#### New records

IRAKLIO: Potamies, Moni Gouverniotissas, 1 subadult ♀, stones around church, 9.V.2003 (HDK).

LASITHI: Flamouriana-Lato ruins, 250m, 1 ♂, sweeping herbs, 10.V.2003 (RB); Lagou-Tzermiado road, 800m, 1 ♂, sweeping herbs, 9.V.2003 (JVK).

**Distribution:** Mediterranean.

### *Xysticus acerbus* Thorell, 1872

#### **Identification**

Heimer & Nentwig 1991: 480, fig. 1268.

#### **New records**

CHANIA: Drapanos, 1 ♀, stones near houses, 12.V.1994 (JVK); Kathania, 1 ♀, sweeping herbs, 14.V.1994 (JVK); Kefali, 370m, 2 ♀, litter in riverine forest, 5.IV.2002 (RB).

LASITHI: Mesa Potami, 950m, 1 ♀, sweeping grassland along rivulet, 10.V.2003 (JVK).

**Distribution:** Europe to Central Asia. New to Crete.

### [*Xysticus audax* (Schrank, 1803)]

#### **Remark**

This species was cited by Roewer (1959a) from Crete. The material was re-examined and appeared to belong to *X. thessalicoides* (see below). *X. audax* is deleted from the list of Crete.

#### **New records**

None.

**Distribution:** Palaearctic.

### *Xysticus bufo* (Dufour, 1820)

#### **Identification**

Levy, 1976: 17, fig. 26, 27.

#### **New records**

CHANIA: Drapanos, 1 ♀, coastal dunes, 2.IX.1980 (AR-S).

LASITHI: Mesa Potami, 950m, 1 ♀, sweeping grassland along rivulet, 10.V.2003 (JVK).

**Distribution:** Mediterranean. New to Crete.

### *Xysticus cor* Canestrini, 1873

#### **Identification**

Thaler & Noflatscher, 1990: 177, fig. 42-45.

#### **New records**

CHANIA: Aghia Irini, 1 ♂, stones along rivulet, 15.V.1994 (JVK); Archondiko N., 785m, 1 ♂,

stones in phrygana, 5.IV.2002 (HDK); Prases, 1 ♂, stones bordering road, 15.V.1994 (JVK).

**Distribution:** Southern Europe, Azores. New to Greece.

### [*Xysticus cristatus* (Clerck, 1757)]

#### **Remark**

This species was cited from Crete by Giltay (1932) as *X. viaticus* (= *X. cristatus*). The material was re-examined by JVK & RB and appeared to belong to *X. thessalicoides* (see below). *X. cristatus* is deleted from the list of Crete.

### *Xysticus kochi* Thorell, 1872

*Xysticus kochi*; Roewer, 1959a: 31.

#### **Identification**

Heimer & Nentwig 1991: 480, fig. 1260.

#### **Citations**

CHANIA: Governetou, Koutrouki Cave (Roewer, 1959a; 1 ♀, re-examined by RB).

#### **New records**

IRAKLIO: Kato Gournes, 1 ♀, pitfall along Aposelemi River, 9-16.V.2003 (JVK); Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S).

**Distribution:** Europe, Mediterranean to Central Asia.

### *Xysticus laetus* Thorell, 1875

*Xysticus laetus*; Logunov & Marusik, 2006: 62.

#### **Identification**

Logunov, 2006: 63, fig.5, 6, 13-20.

#### **Citations**

CHANIA: Akrotiri (Logunov & Marusik, 2006).

#### **New records**

CHANIA: Agia Lake, 1 ♂, pitfalls in grassland, 3-11.V.2003 (RB); Georgioupoli, 25m, 1 ♂, around ponds, 16.V.1994 (MA); ditto, 1 ♀, on wall of house, 1 ♀, under stones in olive orchard, 2 ♀, in reed beds near mouth of stream, 1 ♀, in tall grass on waste ground, 25-29.V.1993 (AR-S); Imbros Gorge, 1 ♀, litter in open mixed forest, 9.IV.2002 (JVK); Vrisses, 100m, 1 ♀, beating in riverine forest, 3.IV.2002 (HDK).

IRAKLIO: Limenas Chersonisou, 1 ♀, 10.III.1978 (RB).

LASITHI: Kavousi N., Tholos, 1 ♀, litter in dunes, 11.V.2003 (HDK); Lasithi Plateau, Aghios Georgios E., 800m, 1 ♀, stones in grassland,

9.V.2003 (HDK); Stavrochori, 1 ♂, olive grove, 13.IV.1994 (JB).

**Distribution:** Eastern Mediterranean region, from Italy in the west to the Caucasus in the east.

### *Xysticus marmoratus* Thorell, 1875

#### **Identification**

Levy, 1976: 33, fig. 59-60 (♂, sub *X. jezequelii*); Levy, 1976: 32, fig. 57, 58 (♀, sub *X. gymnocephalus*); Jantscher, 2001: 212, taf. 62-63.

#### **Comments**

For the synonymy of *Xysticus marmoratus* with *X. jezequelii* and *X. gymnocephalus*, see IV.1.

#### **New records**

LASITHI: Lasithi Plateau, Aghios Georgios E., 800m, 1 ♀, stones in grassland, 9.V.2003 (JVK).

**Disribution:** Central Europe, Balkan to Kazakhstan.

### *Xysticus tenebrosus* Silhavy, 1944

*Psammitis tenebrosus*; Wunderlich, 1995h: 762.

#### **Identification**

Wunderlich, 1995h: 762, fig. 43-44.

#### **Citations**

Without precise locality (Wunderlich, 1995h).

#### **New records**

CHANIA: Sfinari, 1 ♀, stones in shrubs, 12.V.1994 (JVK).

LASITHI: Koutsouras, 1 ♀, under stone, 31.V.1994 (AR-S); Vai, dunes, 1 ♀, 12.III.1978 (RB).

**Distribution:** East Mediterranean.

### *Xysticus thessalicoides* Wunderlich, 1995

*Xysticus audax*; Roewer, 1959a: 30  
(misidentification).

*Xysticus viaticus*, Giltay, 1932: 35  
(misidentification).

*Xysticus thessalicoides* Wunderlich, 1995h: 753.

#### **Identification**

Wunderlich 1995h: 753, fig. 8-19.

#### **Citations**

CHANIA: Akrotiri; between Garipas and Panaghia; Omalos Plateau (both Giltay, 1932, sub *X. viaticus*; KBIN, re-examined by JVK).

IRAKLIO: Iraklio (type locality; Wunderlich, 1995h).

LASITHI: Sitia (Roewer, 1959a; sub *X. audax*, 2 ♀ in NHMG, re-examined by JVK & RB; Wunderlich, 1995h).

#### **New records**

CHANIA: Azogires, 1 ♀, stones near Soures Cave, 12.IV.1996, 1 ♂ 1 ♀, 4.IV.2002 (JB); Falasarna, 1 ♀, dunes, 4.IV.2002 (JVK); Georgioupoli, 1 ♀, field with *Phragmites*, grasses and herbs, 19.V.2004 (TK); Kathania, 1 ♀, sweeping herbs, 14.V.1994 (JVK); Kefali, 1 ♂ 2 ♀, litter in riverine forest, 5.IV.2002 (JVK, RB); Komitades, 100m, 1 ♂, stones in *Pinus* forest, 9.IV.2002 (HDK); Mirtos, 1 ♀, 4.III.1978 (RB); Rodopos, 1 ♀, 2.IV.2002 (JB); Rodopos-Afrata road, 1 ♀, stones along road, 8.IV.1996 (JB); Vrisses, 100m, 1 ♂, sweeping grassland at border of *Platanus* forest (HDK); Zoniana, near Sentoni Cave, 2 ♀, 6.VII.1996 (JB).

IRAKLIO: Iraklio, 1 ♂, stones around castle, 18.III.1978 (RB).

LASITHI: Aghia Galini, 1 ♀, 15.III.1978 (RB); ditto, 1 ♀, stones in wasteland, 17.V.1994 (JVK); Aghia Triada, 1 ♀, stones at roadside, 11.IV.1995 (JB); Kavousi N., Tholos, 10m, 1 ♀, litter in dunes, 11.V.2003 (RB); Koutsouras, 1 ♀, stones in dry river-bed, 11.IV.1994 (JB); Lasithi Plateau, Lagou, 800m, 1 ♂, sweeping vegetation, 9.V.2003 (RB).

RETHIMNO: Armeni, 1 ♂, stones in *Quercus* forest, 3.V.1986 (CD).

**Distribution:** Greece.

### *Xysticus tristrami* (O. P.-Cambridge, 1872)

*Psammitis tristrami*; Wunderlich, 1995h: 761.

#### **Identification**

Levy 1976: 7, fig. 9-12.

#### **Citations**

Without precise locality (Wunderlich, 1995h).

#### **New records**

CHANIA: Akrotori Peninsula, Moni Gouvernetou, 200m, 1 ♀, stones in grassland, 9.IV.1996, 3 ♀, 3.IV.2002 (JB, MA), 1 ♀, 8.XII.2001 (RB), 3 ♀, 3.IV.2002 (HDK, JVK); Elafonisi beach, 1 ♀, dunes with *Pistacea*, 6.IV.2002 (JVK); Omalos Plateau, 1 ♀, montane grassland, 8.IV.2002 (JVK); Papadiana, W. Kefali, 600m, 1 ♀, stones in olive orchard, 4.IV.2002 (HDK).

IRAKLIO: Malia, 1 ♂, stones in ruins, 19.IX.1998 (RB).

RETHIMNO: Nida Plateau, 1420m, 3 ♂ 2 ♀, stones in montane grassland, 14.V.2003 (HDK, JVK, RB); Preveli Palm Beach, 10m, 1 ♀, litter in riverine forest, 10.IV.2002 (RB).

**Distribution:** Greece to Central Asia.

## 112. Family Salticidae

### *Aelurillus blandus* (Simon, 1871)

*Aelurillus blandus*; Metzner, 1999: 73, fig. 39a-h, 43k.

#### Identification

Metzner, 1999: 73, fig. 38a-j, 43j.

#### New records

CHANIA: Plokamiana-Stomio, 200m, 1 ♀, stones in pine forest, 6.IV.2002 (RB).

RETHIMNO: Aghios Pavlos, 1 ♀, sand on shore, 9.V.2009, Karin Kronestedt leg. (TK).

**Distribution:** The Greek islands Lesbos, Kos, Rhodos and Santorini and here cited for the first time in Crete.

### *Aelurillus cretensis* Azarkina, 2002\*

*Aelurillus cretensis* Azarkina, 2002: 251.

*Aelurillus blandus*; Dobroruka, 2003: 6  
(misidentification).

*Aelurillus steliosi* Dobroruka, 2003: 8 **n. syn.**

#### Remark

For the synonymy of *Aelurillus cretensis* with *Aelurillus steliosi*, see IV.1.

#### Identification

Azarkina, 2002: 251, fig. 9-18.

#### Citations

CHANIA: Georgioupoli (Logunov & Chatzaki, 2003); Lefka Ori mountains, 1650-2100m (type locality; Azarkina, 2002).

IRAKLIO: Skalani (sub *A. steliosi*; Dobroruka, 2003); Oros Psiloritis, Lochria N. (sub *A. blandus*; Dobroruka, 2003); Oros Psiloritis, Kouroutes (sub *A. steliosi*; Dobroruka, 2003).

#### New records

LASITHI: Koutsouras, 1 ♀, stones in dry river-bed, 11.IV.1994 (JB); Palekastro E., Rousolakos, 1 ♀, herbs around lagoon, 11.V.2003 (JVK).

RETHIMNO: Aghia Galini, 1 ♂, stones near the beach, 30.IV.1994 (JVK); Preveli Palm Beach, 1 ♀, beating trees, 10.IV.2002 (JVK).

**Distribution:** Crete.

### *Aelurillus leipoldae* (Metzner, 1999)\*

*Asianellus leipoldae* Metzner, 1999: 72.

*Aelurillus leipoldae*; Azarkina, 2002: 253; Logunov & Chatzaki, 2003: 96.

*Aelurillus m-nigrum*; Dobroruka, 2003: 8  
(misidentification).

#### Remark

According to LOGUNOV & CHATZAKI (2003), DOBORUKA's (2003) citations of *A. m-nigrum* are in fact *A. leipoldae*.

#### Identification

Metzner, 1999: 72, fig. 37a-i; Azarkina, 2002: 253, fig. 31-42.

#### Citations

CHANIA: Aghia Marina; Imbros-Askifou (both Logunov & Chatzaki, 2003); Kandanos-Floria (Azarkina, 2002); Lefka Ori (Azarkina, 2002); Paleochora (type locality; Metzner, 1999; Azarkina, 2002); Sfakia (Metzner, 1999).

IRAKLIO: Iraklio SE, Youchtas Mountains (Azarkina, 2002); Oros Asterousia, Kofinas (sub *Aelurillus m-nigrum*; Dobroruka, 2003).

LASITHI: Elounda, Spinalonga (Azarkina, 2002).

RETHIMNO: Rethimno W.; Gavdos Island; Aghios Georgios; Gavdopoula Island; Fanari; Korfos; Lavrakas dunes; Metochi (all Azarkina, 2002).

#### New records

CHANIA: Afrata, 1 ♀, stones in dry river-bed, 11.V.1994 (JVK); Omalos Plateau, 1 ♀, grassland at entrance of cave, 8.IV.2002 (JVK).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 1 ♀, litter near spring, 13.V.2003 (HDK); Oros Diki, Kaminaki-Embaros, 1 ♂, stones in montane grassland, 19.X.1998 (RB).

RETHIMNO: Preveli Palm Beach, 1 ♀, beating trees, 10.IV.2002 (JVK).

**Distribution:** Only known from Crete.

### *Aelurillus luctuosus* (Lucas, 1846)

*Aelurillus affinis*; Metzner, 1999: 73.

#### Remark

METZNER (1999) identified a female of this species as *Aelurillus affinis* Lucas, now considered a junior synonym of *A. luctuosus*.

#### Identification

Metzner, 1999: 73, fig. 38a-j, 43j.

#### Citations

RETHIMNO: Rethimno (Metzner, 1999, sub *A. affinis*).

#### New records

None.

**Distribution:** Mediterranean to Turkmenistan.

### [*Aelurillus steliosi* Dobroruka, 2003]

*Aelurillus steliosi* Dobroruka, 2003: 8.

### **Remark**

This species is a junior synonym of *Aelurillus cretensis* Azarkina, 2000 (see IV.1.).

### ***Ballus chalybeius* (Walckenaer, 1802)**

*Ballus chalybeius*; Metzner, 1999: 40; Logunov & Chatzaki, 2003: 96.

### **Identification**

Heimer & Nentwig, 1991: 494, fig. 1320; Metzner, 1999: 40, fig. 6a-g.

### **Citations**

CHANIA: Lefka Ori (Logunov & Chatzaki, 2003).

IRAKLIO: Rodia (Metzner, 1999).

### **New records**

CHANIA: Omalos-Chiloskalo, 1150m, 1 ♀, stones in montane grassland, 8.IV.2002 (HDK).

LASITHI: Aghios Georgios E., 1 ♀, beating *Juniperus* trees around churchyard, 9.V.2003 (RB).

RETHIMNO: Armeni, 1 ♀, in *Quercus* litter, 3.V.1986 (CD); Perama, 1 ♂, litter of *Acer*, 25.III.1981 (CD).

**Distribution:** Europe and N. Africa to Central Asia.

### ***Bianor albobimaculatus* (Lucas, 1846)**

*Bianor albomaculata*; Metzner, 1999: 119.

*Bianor albobimaculatus*; Logunov & Chatzaki, 2003: 96.

### **Identification**

Metzner, 1999: 119, fig. 84a-j (sub *Bianor aurocinctus*); Logunov, 2001a: 225, fig. 3-8, 13-27, 36-46.

### **Remark**

In METZNER (1999), the plates of *Bianor albobimaculatus* and *B. aurocinctus* have been switched but the descriptions of the species, their habitat preferences and the lists of localities are correct (LOGUNOV & CHATZAKI, 2003).

### **Citations**

CHANIA: Platanias-Aghia (Metzner, 1999, sub *Bianor albobimaculatus*).

IRAKLIO: Lefka Ori (Logunov & Chatzaki, 2003); Stoli (Metzner, 1999, sub *Bianor albobimaculatus*).

### **New records**

CHANIA: Gerani, 1 ♀, stony river-bed at Xekolimenos River, 13.V.2009 (TK); Georgioupoli, 1 ♀, in reed beds near mouth of stream, 26.V.1993 (AR-S); Paleochora W., Cape Krios, 5m, 1 ♀, around ponds in salt marsh, 5.IV.2002 (HDK).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 1 ♂, litter in *Platanus* forest around spring, 13.V.2003 (RB).

**Distribution:** Mediterranean to Central Asia, Cap Verde Islands.

### ***Carrhotus xanthogramma* (Latreille, 1819)**

*Carrhotus xanthogramma*; Dobroruka, 2003: 13; Logunov & Chatzaki, 2003: 96.

### **Identification**

Heimer & Nentwig, 1991: 494, fig. 1322; Metzner, 1999: 142, fig. 107a-k.

### **Citations**

CHANIA: Aghia Irini (Dobroruka, 2003).

IRAKLIO: Vorizia (Dobroruka, 2003).

### **New records**

None.

**Distribution:** Palaearctic.

### ***Chalcoscirtus infimus* (Simon, 1868)**

*Chalcoscirtus infimus*; Giltay, 1932: 37; Metzner, 1999: 45; Logunov & Chatzaki, 2003: 96.

### **Identification**

Heimer & Nentwig, 1991: 496, fig. 1325; Metzner, 1999: 45, fig. 11a-m.

### **Citations**

CHANIA: Lakki (Giltay, 1932); Aghii Pantes; Fournes; Georgioupoli; Lefka Ori; Platanias (all Logunov & Chatzaki, 2003).

LASITHI: Sitia (Metzner, 1999).

### **New records**

CHANIA: Afrata, 1 ♂, dry river-bed, 11.V.1994 (JVK); Akrotiri Peninsula, Moni Gouvernetou, 200m, 2 ♂, stones in phrygana, 3.IV.2002 (JVK, RB); Amigdokefali, 1 ♀, stone debris, 12.V.1994 (JVK); Azogires, 1 ♂, stones in phrygana, 4.IV.2002 (JB); Chania, old town, 3 ♂ 1 ♀, wasteland, 10.V.1994 (JVK); ditto, 1 ♂, stones near the beach, 22.V.1994 (JVK); Drapanias, 1 ♂, stones near the beach, 12.V.1994 (JVK); Georgioupoli, 3 ♂, pitfalls in field with *Phragmites* and grass, 7-18.V.2004 (TK); Imbros Gorge, 2 ♂ 3 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Kontokinigi-Tsaliana road, 190m, 1 ♂, riverine *Platanus* forest, 5.IV.2002 (JB); Prases, 1 ♂, sweeping herbs, 15.V.1994 (JVK); Samaria Gorge at top, 1 ♂ 2 ♀, under stones in phrygana, 31.V.1993 (AR-S); Sfvari, 2 ♂ 2 ♀, stones in phrygana, 12.V.1994 (JVK); Tavronitis, 1 ♀, sandy sea shore, 15.V.2004 (TK).

IRAKLIO: Fodele, 2 ♀, stones, 20.V.1994 (JVK); Galifa-Smari road, 2 ♂, stones in wasteland, 17.V.2003 (HDK, JVK); Hani Kokkini, 1 ♂, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.

LASITHI: Aghios Georgios E., 1 ♂, beating *Juniperus* trees around churchyard, 9.V.2003 (HDK); Itanos, 25m, 1 ♀, stones in ruins, 12.V.2003 (HDK); Kalamafka, Kefalovriso spring, 550m, 1 ♂, litter in *Platanus* forest around spring, 13.V.2003 (HDK); Lato-Flamouriana road, 250m, 1 ♂ 1 ♀, sweeping herbs, 10.V.2003 (HDK); Mirtos, 2 ♂, 14.III.1978 (RB); Moni Toplou, 250m, 3 ♀, stones around the monastery, 11.V.2003 (HDK); Palekastro E., Rousolakos, 1 ♂, 10m, stones around lagoon, 11.V.2003 (HDK); Tholos, N. Kavousi, 10m, 1 ♂ 3 ♀, stones and litter in dunes, 11.V.2003 (HDK, JVK).

RETHIMNO: Anogia-Sisarcha, 1 ♂, stones around cultivated fields, 15.V.2003 (JVK); Kissou Kambos, 1 ♂ 1 ♀, stones in grassland, 15.V.1994 (RB); Kria Vrisi, 1 ♀, stony plain, 17.V.1994 (JVK); Lefkogia, 2 ♂, between stones by stream edge, 5.VI.1993 (AR-S); Nida Plateau, 1250m, 2 ♂ 1 ♀, montane grassland, 14.V.2003 (HDK, RB); Preveli Palm Beach, 10m, 1 ♀, beating bushes, 5.VII.2003 (RB).

**Distribution:** Southern Europe to Central Asia.

#### *Cyba algerina* (Lucas, 1846)

*Cyba algerina*; Kulczyński, 1903: 35; Strand, 1917: 166; Metzner, 1999: 35; Logunov & Chatzaki, 2003: 98.

#### **Identification**

Metzner, 1999: 35, fig. 1a-h.

#### **Citations**

CHANIA: Chania (Kulczyński, 1903; Strand, 1917); Aghii Pantes; Georgioupoli; Lefka Ori (all Logunov & Chatzaki, 2003); Rogidia (Metzner, 1999).

IRAKLIO: Knossos (Metzner, 1999).

RETHIMNO: Asomatos (Kulczyński, 1903); Preveli Palm Beach (Logunov & Chatzaki, 2003).

#### **New records**

CHANIA: Achladia, 1 ♂, under stones in phrygana, 2.VI.1993 (AR-S); Afrata, 4 ♂ 8 ♀, stones in dry river-bed, 11.V.1994 (JVK); Akrotiri, Moni Gouvernetou, 250m, 1 ♂, stones in phrygana, 3.IV.2002 (HDK), 1 ♀, phrygana, 16.V.2004 (TK); between Georgioupoli and Amfimala, 2 ♂ 1 ♀, under stones by track, 30.V.1993 (AR-S); Georgioupoli, 2 ♂ 1 ♀, stones in phrygana, 8.V.2004, 1 ♂ 1 ♀, 20.V.2004 (TK); ditto, 1 ♂, field with *Phragmites* and grass, 7.V.2004 (TK); Topolia, 1 ♀, sweeping herbs, 12.V.1994 (JVK).

IRAKLIO: Ano Vianos, 1 ♀, stones in olive grove, 20.V.1994 (JVK); Apesokari-Miamou road, 1 ♂,

stones, 18.V.1994 (JVK); Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♀, stones in wasteland, 15.V.2003 (HDK); Galifa-Smari road, 1 ♂, stones in wasteland, 17.V.2003 (JVK); Kato Gournes, Aposelemi marsh, 25m, 1 ♂, stones at border of marshland, 16.V.2003 (RB); Panagia, 1 ♂ 2 ♀, olive grove, 20.V.1994 (JVK); Pefkos, 1 ♀, stones in pine forest, 6.V.1986 (CD).

LASITHI: Karidi E., 600m, 1 ♂, stones in phrygana, 12.V.2003 (RB); Lato-Flamouriana road, 250m, 1 ♂, sweeping herbs, 10.V.2003 (HDK); Mesa Potami, 950m, 1 ♂, sweeping grassland along rivulet, 10.V.2003 (HDK); Palekastro E., Rousolakos, 10m, 1 ♂ 1 ♀, stones around lagoon, 11.V.2003 (HDK); Vai-Palekastro, 1 ♀, stones in phrygana, 12.III.1978 (RB).

RETHIMNO: Kissou Kambos, 1 ♂ 1 ♀, stones in grassland, 17.V.1994 (JVK); Kourtaliotiko Gorge, 1 ♂, under stone, 9.V.2009 (TK).

**Distribution:** Canary Islands to Central Asia.

#### *Euophrys gambosa* (Simon, 1868)

#### **Identification**

Metzner, 1999: 49, fig. 14a-h.

#### **Citations**

None

#### **New records**

CHANIA: Achladia, 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Georgioupoli, 1 ♂, on wall of house, 1.VI.1993 (AR-S); ditto, 1 ♀, under stone in phrygana, 8.V.2004 (TK); Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S).

**Distribution:** Mediterranean. New for Crete.

#### *Euophrys herbigrada* (Simon, 1871)

*Euophrys herbigrada*; Metzner, 1999: 50; Logunov & Chatzaki, 2003: 96.

#### **Identification**

Heimer & Nentwig, 1991: 498, fig. 1335; Metzner, 1999: 50, fig. 15a-i.

#### **Citations**

CHANIA: Vamvakados (Metzner, 1999).

IRAKLIO: Iraklio (Metzner, 1999).

#### **New records**

CHANIA: Aghia Kiriaki, Kefali, 1 ♂, litter in salt marsh, 5.IV.2002 (JVK); Almirida, 1 ♂, sweeping along road, 6.V.2009 (TK); Georgioupoli, 2 ♂, dense grass vegetation at Almiros River, 7.V.2004, ditto, 1 ♂ 1 ♀, 6.V.2004 (TK); Kefali, 1 ♂, 7.IV.2002 (JB); Paleochara, 2 ♂, sweeping herbs near the beach, 13.IV.1996 (JB).

IRAKLIO: Aghii Deka, 1 ♂, stones by roadside, 8.IV.1995 (JB); Chersonissos, 1 ♂, 27.IX.2009, (HH); Karteros, 1 ♀, 17.III.1978 (RB); Marathos, 2 ♂, stones in open fields, 9.V.1986 (CD); Matala, 2 ♂, stones in phrygana, 11.IV.1995 (JB).

LASITHI: Milatos, 1 ♂, at entrance of cave, 9.V.1986 (CD).

RETHIMNO: Preveli Palm beach, 2 ♂, on bushes, 10.IV.2002 (JVK); Viglotopi S., 1 ♂, by main road, 9.V.2009 (TK).

#### Distribution: Europe.

#### *Euophrys rufibarbis* (Simon, 1868)

*Euoprhys rufibarbis*; Metzner, 1999: 51; Dobroruka, 2003: 13; Logunov & Chatzaki, 2003: 96.

#### Identification

Metzner, 1999: 51, fig. 16a-k.

#### Citations

CHANIA: Agia Marina (Metzner, 1999); Kourna Lake (Dobroruka, 2003).

IRAKLIO: Agia Pelagia (Dobroruka, 2003); near Iraklio (Metzner, 1999); Skalani (Dobroruka, 2003).

LASITHI: Vai (Dobroruka, 2003).

#### New records

CHANIA: Achladia, 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Georgioupoli, 1 ♂, on wall of house, 1.VI.1993 (AR-S); Imbros Gorge, 1 ♀, under stones in phrygana, 1.VI.1993 (AR-S); Kontakinigi-Tsaliana, litter in *Platanus* forest, 5.IV.2002 (JVK); Omalos Plateau, 1150m, 1 ♂, stones in grassland, 16.IX.2004 (RB); Plokamiana-Stomio, 200m, 1 ♀, stones in *Pinus* forest, 6.IV.2002 (HDK).

IRAKLIO: Apesokari-Miamou road, 1 ♀, stones, 18.V.1994 (JVK); Kastelli N., Aghios Panteleimon, 300m, 1 ♂ 1 ♀, litter in *Platanus* forest, 19.X.1998 (RB).

LASITHI: Itanos, 25m, 1 ♀, stones in ruins, 12.V.2003 (HDK); Koutsouras Gorge, 75m, 1 ♀, stones in phrygana, 13.V.2003 (HDK); Lasithi Plateau, Mesa Potami, 1 ♀, grassland along rivulet, 10.V.2003 (JVK).

RETHIMNO: Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S); Kissou Kambos, 1 ♀, stones in grassland, 17.V.1994 (JVK); Lefkogia, 2 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Skaleta E., 25m, 1 ♂, stones along Geropotamos River, 13.IX.2004 (RB).

**Distribution:** Mediterranean. A common species in Greece, as stated by Metzner (1999).

#### [*Euophrys skalanicus* (Dobroruka, 2003)]

*Yllenus skalanicus* Dobroruka, 2003: 22;  
*Euophrys skalanicus*; Logunov & Chatzaki, 2003: 97; Logunov & Marusik, 2003: 158.

#### Remarks

DOBRORUKA (2003) described *Yllenus skalanicus* from Skalani in the Iraklio district. LOGUNOV & MARUSIK (2003) examined the holotype and came to the conclusion it is in fact an *Euophrys* species with undeveloped spermathecae and the drawings of the epigyne and vulva by DOBRORUKA (2003) were based on an artefact. They declared it a *nomen dubium*.

#### *Euophrys sulphurea* (L. Koch, 1867)

*Euophras sulphureas*; Metzner, 1999: 31; Logunov & Chatzaki, 2003: 97.

#### Identification

Metzner, 1999: 51, fig. 17a-m.

#### Citations

CHANIA: Afrata (Metzner, 1999); Georgioupoli; Lefka Ori; Omalos (all Logunov & Chatzaki, 2003); Zimbragos (Metzner, 1999).

IRAKLIO: Ano Vianos; Apesokari-Miamou; Panagia (all Metzner, 1999); Youchtas Mountains (Logunov & Chatzaki, 2003).

LASITHI: Exo Mouliana (Metzner, 1999).

RETHIMNO: Kissou Kambos (Metzner, 1999); Gavdos Island, Korfos; Sarakiniko (both Logunov & Chatzaki, 2003).

#### New records

CHANIA: Georgioupoli, 25m, 1 ♂, herbs at border of pond, 11.IV.2002 (RB); dito, 1 ♀, phrygana on hill slope, 18.V.2001 (TK); Omalos, 1 ♂, under stone in phrygana, 11.V.2001 (TK).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♀, beating bushes, 15.V.2003 (HDK); Galifa-Smari road, 1 ♂ 2 ♀, sweeping herbs, 17.V.2003 (HDK, JVK); Kato Simi, 850m, 2 ♀, beating trees around churchyard, 13.V.2003 (HDK); Samaria Gorge at top, 1 ♀, under stones in phrygana, 31.V.1993 (AR-S).

LASITHI: Itanos, 25m, 4 ♀, stones in ruins, 12.V.2003 (HDK, JVK); ditto, 1 ♀, 17.IX.1998, G. Delmastro leg. (CRB); Karidi E., 600m, 3 ♂ 1 ♀, stones in phrygana, 12.V.2003 (HDK); Koutsouras, 3 ♀, *Pinus* forest along rivulet, 13.V.2003 (JVK, RB); Moni Toplou, 250m, 8 ♀, stones around the monastery, 11.V.2003 (HDK, JVK); Sitia, 1 ♀, under stones, 7.V.1986 (CD); Tzermiado, 850m, 1 ♂, herbs around entrance to Kronos Antro Cave, 9.V.2003 (HDK).

**Distribution:** Mediterranean, Syria. Logunov & Chatzaki (2003) state that all material of *Euophrys* from Crete should be re-examined.

***Euophrys terrestris* (Simon, 1871)**

*Euophrys terrestris*; Logunov & Chatzaki, 2003: 97.

**Citations**

CHANIA: Gavdos Island, Metochi (Logunov & Chatzaki, 2003).

**New records**

None.

**Distribution:** Europe.

***Evarcha arcuata* (Clerck, 1757)**

*Evarcha arcuata*; Roewer, 1959a: 31.

*Evarcha flammata*; Roewer, 1959a: 31  
(misidentification).

**Identification**

Heimer & Nentwig, 1991: 502, fig. 1342; Metzner, 1999: 146, fig. 111a-m.

**Citations**

IRAKLIO: Pirogos, Peristera Cave (Roewer, 1959a; misidentification, sub *E. flammata*, 1 ♀ in NHMG, re-examined by TK).

RETHIMNO: Angueliana, Spilia Mylokatziradi (Roewer, 1959a).

**New records**

None.

**Distribution:** Palaearctic.

**[*Evarcha flammata* (Clerck, 1757)]**

**Remark**

The species was cited from Crete by ROEWER (1959a) but according to PLATNICK (2013) this is a nomen dubium. One specimen was re-examined and appeared to belong *Evarcha arcuata*. *Evarcha flammata* is deleted from the list of Crete.

***Evarcha jucunda* (Lucas, 1846)**

*Evarcha jucunda*; Kulczyński, 1903: 35; Metzner, 1999: 148; Logunov & Chatzaki, 2003: 97.

**Identification**

Metzner, 1999: 148, fig. 113.

**Citations**

CHANIA: Epanochori-Kandanos (Metzner, 1999); Lakki (Kulczyński, 1903).

IRAKLIO: Youchtas mountains (Logunov & Chatzaki, 2003).

LASITHI: Exo Mouliana; Maronia (both Metzner, 1999).

RETHIMNO: Choumeri-Perama; Perama (both Metzner, 1999).

**New records**

CHANIA: Aghia, 75m, 1 ♀, on *Eucalyptus* bark, 11.XII.2001 (RB); Chania city, 1 ♂, against wall, 10.XI.2010 (JVK); Frangokastello, 1 ♂, herbs along small dune ponds, 10.IV.2002 (JVK); Georgioupoli, 1 ♀, in reed beds near mouth of stream, 7.VI.1993 (AR-S); Georgioupoli, 1 ♂, in hotel garden, 9.V.2004 (TK); Kefali, 1 ♂, 7.IV.2002 (JB); Kourna Lake, 50m, 1 ♂, beating bushes around the lake, 8.VII.2003 (RB); Kourna Lake, 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Spilia, 2 ♂, 16.V.1994 (JVK); Vrisses, 100m, 1 ♀, sweeping grassland, 9.IV.2002 (HDK). IRAKLIO: Limenas Chersonissou, 1 ♂, stones near the beach, 8.IV.1995 (JB).

LASITHI: Tholos, N. Kavousi, 10m, 1 ♂, stones and litter in dunes, 11.V.2003 (HDK).

RETHIMNO: Lefkogia, 1 ♂, between stones by stream edge, 5.VI.1993 (AR-S); Perama, 1 ♀, in *Platanus* litter, 22.III.1981 (CD); Rethimno W., 2 ♀, 9.IX.1998, G. Delmastro leg. (RB).

**Distribution:** Mediterranean. One of the commonest salticids of Greece.

***Evarcha laetabunda* (C. L. Koch, 1846)**

**Identification**

Metzner, 1999: 149, fig. 114a-m.

**New records**

CHANIA: Akrotiri Peninsula, 1 ♀ 1 subadult ♀, V. 1926 (SMF 2000, sub *Saitis barbipes*, Roewer det., re-examined by JVK and RB).

**Distribution**

Palaearctic. First citation from Crete.

***Habrocestum egaeum* Metzner, 1999**

*Habrocestum latifasciatum*; Kulczyński, 1903: 35, 54 (misidentification).

*Habrocestum* sp.n. cf. *graecum*; Prószyński, 1987: 30.

*Habrocestum egaeum* Metzner, 1999: 63; Dobroruka, 2003: 13; Logunov & Chatzaki, 2003: 97.

**Identification**

Metzner, 1999: 63, fig. 28a-m.

**Citations**

CHANIA: Georgioupoli (Dobroruka, 2003; Logunov & Chatzaki, 2003); Aghia Irini (Dobroruka, 2003); Ano Sfinari; Kourna Lake; Lefka Ori; Fournes (all Logunov & Chatzaki, 2003); Rodopos Peninsula, Ogiditrias monastery; Rogdia; Sfinari (all Metzner, 1999).

IRAKLIO: Karteros; Skalani (both Dobroruka, 2003); Youchtas Mountains (Logunov & Chatzaki, 2003).

LASITHI: Exo Mouliana; Milatos (both Metzner, 1999).

RETHIMNO: Aghia Galini (Metzner, 1999); Askifou (Kulczyński, 1903, sub *H. latifasciatum*); Keramoti-Choumerion; Perama-Choumerion (both Metzner, 1999).

#### New records

CHANIA: Afrata, 1 ♂, stones in dry river-bed, 11.V.1994 (JVK); Aghios Matheos, 1 ♀, in pine litter, 21.III.1981 (CD); Frangokastello, 5m, 1 ♂ 1 ♀, herbs in dunes, 10.IV.2002 (MA, RB); Georgioupoli, 1 ♂, ponds in wasteland, 11.IV.2002 (JVK); Gramvousa Peninsula, Kaliviani, 1 ♂, 4.IV.2002 (MA); Imbros Gorge, 900m, 1 ♂, garbage dump in phrygana, 6.VII.2003 (RB); Kandanos E., well N. Koufalotos, 1 ♂, among maple litter, 14.V.2009 (TK); Kontokinigi-Tsaliana road, 190m, 1 ♂, riverine *Platanus* forest, 5.IV.2002 (JB); Kourna Lake, 2 ♂, herbs on the shore, 16.V.1994 (JVK); Paleochora W., Cape Krios, 1 ♂, herbs in salt marsh, 5.IV.2002 (RB); Samaria Gorge at top, 1 ♂, under stones in phrygana, 31.V.1993 (AR-S); Sougia N., 1 ♂, stones in dry river-bed, 14.V.2004 (TK); Spilia, 1 ♂, 16.V.1994 (JVK).

IRAKLIO: Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♀, beating bushes, 15.V.2003 (HDK); Galifa-Smari road, 1 ♂ 1 ♀, 17.V.2003 (HDK, JVK); Hani Kokkini, 6 ♂, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Kato Gournes, Aposelemi marsh, 25m, 2 ♂, pitfalls in salt marsh, 16.V.2003 (RB, HDK); Kourna Lake, 1 ♂, under stones in dense shrubs, 28.V.1993 (AR-S); Matala, 1 ♂, 8.IV.1995 (RB); Pefkos, 1 ♂, stones in pine forest, 6.V.1986 (CD); Potamies, Moni Gouverniotissas, 250m, 1 ♂ 1 ♀, beating *Juniperus* trees around monastery, 9.V.2003 (HDK, JVK); Sfinari, 1 ♀, stony field, 12.V.1994 (JVK); Vianos E., Kato Simi, 850m, 1 ♂, 16.IX.1998 (RB), and 1 ♀, beating herbs around churchyard, 13.V.2003 (HDK).

LASITHI: Itanos, 25m, 1 ♂, stones in ruins, 12.V.2003 (HDK); Karidi E., 1 ♂, entrance of Peristera Cave, 12.V.2003 (JVK); Kato Simi, 2 ♂, beating bushes, 13.V.2003 (JVK); Koutsouras, 1 ♂, stones in dry river-bed, 11.IV.1994 (JB); Lagou-Tzermiado road, 800m, 1 ♀, litter in grassland, 9.V.2003 (HDK); Lato, 1 ♂, sweeping in olive grove, 10.V.2003 (JVK); Moni Toplou, 1 ♂, garden around monastery, 11.V.2003 (JVK).

RETHIMNO: Armeni, 1 ♀, in *Quercus* litter, 3.V.1986 (CD); Bali, 1 ♂, stones at road side, 6.IV.1996 (JB); Flamouriana, Lato ruins, 250m, 1 ♂, 1 ♀, sweeping herbs, 10.V.2003 (RB); Kissou Kambos, 1 ♂, stones in grassland, 17.V.1994 (JVK); Lefkogia, 2 ♂, under stones in old olive orchard, 5.VI.1993 (AR-S); Perama, 2 ♂ 2 ♀, on wall, 3-4.V.1986 (CD).

**Distribution:** Dodekanisa, Crete. Apparently a common species on Crete.

#### [*Habrocestum latifasciatum* (Simon, 1868)]

*Habrocestum latifasciatum*; Kulczyński, 1903: 35, 54.

#### Remark

*Habrocestum latifasciatum* was described from Corfu and cited once from Crete by KULCZYŃSKI (1903). In 1999, METZNER described *H. egaeum* from Kos and this species appears to be very common on Crete (see above). Kulczyński's identification is considered erroneous and *H. latifasciatum* is deleted from the list of Crete. Verified records of the species are only from Corfu, the Peloponnisos and Turkey.

#### *Hasarius adansoni* (Audouin, 1826)

*Salticus striatus* Lucas, 1853: 521.

#### Identification

Heimer & Nentwig, 1991: 504, fig. 1345; Metzner, 1999: 153, fig. 118a.

#### Citations

CHANIA: Chania (Lucas, 1853).

#### New records

None.

**Distribution:** Cosmopolitan. Not recorded in Greece by Metzner (1999). Lucas' old record (1853) needs confirmation.

#### *Heliophanillus fulgens* (O. P.-Cambridge, 1872)

*Icius lucipeta*; Wesołowska, 1988: 395  
(misidentification).

*Heliophanillus fulgens*; Metzner, 1999: 97;  
Dobroruka, 2003: 14; Logunov & Chatzaki, 2003:  
97.

#### Identification

Metzner, 1999: 97, fig. 62a-i.

#### Citations

Without precise locality (sub *I. lucipeta*;  
Wesołowska, 1988).

CHANIA: Chania; Kavallos (both Metzner, 1999); Tavronitos (Logunov & Chatzaki, 2003); Kourna Lake (Dobroruka, 2003).  
IRAKLIO: Avgeniki; Iraklio (both Metzner, 1999); Karteros (Dobroruka, 2003);

#### New records

CHANIA: Daratos, 25m, 1 ♂, irrigated garden in camping ground, 8.VII.2003 (RB); Kourna Lake, 1 ♂ 1 ♀, herbs on shore, 16.V.1994 (JVK).  
IRAKLIO: Kato Gournes, Aposelemi marsh, 25m, 2 ♂, beating shrubs, 16.V.2003 (HDK, JVK).  
LASITHI: Palekastro, Rousolakos, 1 ♂, herbs along lagoon, 11.V.2003 (JVK).  
RETHIMNO: Lefkogia, 4 ♂ 5 ♀, between stones at stream edge, 5.VI.1993 (AR-S).

**Distribution:** Middle East, Greece, North Africa.

#### *Heliophanus auratus* C. L. Koch, 1835

##### Identification

Heimer & Nentwig, 1991: 504, fig. 1345; Metzner, 1999: 501, fig. 66, a-h.

#### New records

IRAKLIO: Knossos, 1 ♀, VI.1926, C. Roewer leg., D. Logunov det., checked by RB (SMF 57339).

**Distribution:** Europe. First record in Crete.

#### *Heliophanus creticus* Giltay, 1932\*

*Heliophanus creticus* Giltay, 1932: 36; Metzner, 1999: 99; Logunov & Chatzaki, 2003: 98.

##### Identification

Metzner, 1999: 99, fig. 64a-h.

#### Citations

CHANIA: Aghia Irini; Chania (both Metzner, 1999); Georgioupoli (Logunov & Chatzaki, 2003); Omalos Plateau (Giltay, 1932; Logunov & Chatzaki, 2003).

IRAKLIO: Marathos (Metzner, 1999); Youchtas mountains (Logunov & Chatzaki, 2003).

#### New records

CHANIA: Aghia Irini, 2 ♂, stones along rivulet, 15.V.1994 (JVK); Anidri, NE. Paleochara, 1 ♂, 5.IV.2002 (MA); Archondiko N., 785m, 1 ♂, stones in phrygana, 5.IV.2002 (JB); Azogires, 3 ♀, 6.IV.2002 (JB); Chania, 1 ♀, wasteland in the town, 10.V.1994 (JVK); Falasarna, 1 ♀, litter in dunes, 4.IV.2002 (JVK); Imbros Gorge, 1 ♂, under stones in phrygana, 1.VI.1993 (AR-S); ditto, 700m, 2 ♂, herbs in upper part of the gorge, 9.IV.2002 (RB); Kourna Lake, 50m, 1 ♀, beating bushes around the lake, 12.VII.2003 (RB); Kontokinigi-Tsaliana road, 190m, 4 ♂, riverine *Platanus* forest, 5.IV.2002

(JB); Rodopos-Afrata road, 1 ♂, stones along road, 8.IV.1996 (JB).

IRAKLIO: Ano Zaros, Moni Vrondisi, 950m, 1 ♀, road side, 10.IV.1995 (JB); Limenas Chersonissou, 1 ♂, stones near the beach, 8.IV.1995 (JB); Karteros, 2 ♀, litter in olive orchard, 17.III.1978 (RB); Kasteli N., 1 ♂, 19.X.1998 (RB); Kato Simi, 850m, 1 ♀, beating trees around churchyard, 13.V.2003 (RB); Potamies, Moni Gouverniotissas, 250m, 1 ♂, beating *Juniperus* trees around monastery, 9.V.2003 (RB); Rodopos, 2 ♂ 1 ♀, 2.IV.2002 (JB).

LASITHI: Lato-Flamouriana road, 250m, 2 ♂, sweeping herbs, 10.V.2003 (JVK, RB); Mesa Potami, 950m, 1 ♂ 1 ♀, sweeping grassland along rivulet, 10.V.2003 (JVK, RB); Mirtos, 1 ♀, 14.III.1978 (RB).

RETHIMNO: Aghia Irini, 1 ♂ 1 ♀, 15.V.1994 (RB); Anogia, 550m, 1 ♂, beating bushes, 15.V.2003 (RB); Armeni, 1 ♀, in *Quercus* litter, 3.V.1986 (CD); Bali, 2 ♂, sweeping herbs, 6.IV.1996 (JB); Nida Plateau, 1250m, 1 ♂, montane grassland, 14.V.2003 (HDK); Rethimno, 5m, 1 ♂, litter on the high beach, 11.IV.2002 (HDK).

**Distribution:** An endemic species of Crete.

#### *Heliophanus decoratus* L. Koch, 1875

##### Identification

Wesolowska, 1986: 208, fig. 549-557, 559-566, 570-584.

#### New records

CHANIA: Moni Gouvernetou N., 2 ♂ 1 ♀, stones in phrygana, 3.IV.2002 (JVK).

**Distribution:** Morocco, Algeria, Tunisia, Libya, Egypt, Syria, Iran. New to Crete.

#### *Heliophanus equester* L. Koch, 1867

*Heliophanus equester*; Wesolowska, 1986: 213; Metzner, 1999: 102; Logunov & Chatzaki, 2003: 98.

##### Identification

Metzner, 1999: 102, fig. 68a-i.

#### Citations

CHANIA: Aghia Marina; Epanochori; Kandanos; Kaloudiana-Kastelli; Praeses; Karthiana (all Metzner, 1999); Aghii Apostoli; Georgoupoli (both Logunov & Chatzaki, 2003); Meskla (Wesołowska, 1986).

LASITHI: Milatos (Metzner, 1999).

#### New records

CHANIA: Achladia, 1 ♀, under stones in phrygana, 2.VI.1993 (AR-S); Almirida, 1 ♀, stones at olive

grove, 12.V.2009 (TK); Georgioupoli, 1 ♂, dense grass and *Juncus* vegetation close to sea shore, 1 ♀, damp site with grasses, 9.V.2004 (TK); ditto, 1 ♀, at edge of cultivated field, 19.V.2004; ditto, 1 ♀, stones in phrygana, 8.V.2004 (TK); Imbros Gorge, 1 ♂, under stones in phrygana, 1.VI.1993 (AR-S); Karthiana, 1 ♂ 3 ♀, 14.V.1994 (JVK, RB); Kontokinigi-Tsaliana road, 190m, 1 ♀, riverine *Platanus* forest, 5.IV.2002 (JB); Omalos Plateau, 1 ♂, stones in grassland, 8.IV.2002 (HDK); Praeses, 6 ♀, sweeping in grassland, 15.V.1994 (JVK).

IRAKLIO: Ano Zaros, 1 ♀, herbs along irrigation ditch, 15.IX.2004 (RB); Galifa-Smari road, 2 ♀, 17.V.2003 (HDK); Kato Gournes, Aposelemi marsh, 25m, 1 ♂ 1 ♀, beating shrubs, 16.V.2003 (HDK, JVK).

LASITHI: Kalamafka, Kefalovrisi spring, 1 ♂, small *Platanus* forest, 13.V.2003 (JVK); Koutsouras, 1 ♂, stones in dry river-bed, 11.IV.1994 (JB); Mesa Potami, 950m, 1 ♂, sweeping grassland along rivulet, 10.V.2003 (HDK); Tholos, N. Kavousi, 10m, 2 ♂ 6 ♀, stones and litter in dunes, 11.V.2003 (RB, HDK).

RETHIMNO: Plakias, 25m, 5 ♀, beating trees in camping ground, 6.VII.203 (RB).

**Distribution:** Italy, the Balkans, the Caucasus, Asia Minor.

### *Heliophanus kochii* Simon, 1868

*Heliophanus kochii*; Wesolowska, 1986: 217.

#### **Identification**

Heimer & Nentwig, 1991: 504, fig. 1347; Metzner, 1999: 106, fig. 72a-g.

#### **Citations**

CRETE: Without further locality (Wesołowska, 1986).

#### **New records**

None.

**Distribution:** Mediterranean.

### *Heliophanus melinus* L. Koch, 1867

*Heliophanus melinus*; Kulczyński, 1903: 35; Wesołowska, 1986: 220; Metzner, 1999: 108; Dobroruka, 2003: 14; Logunov & Chatzaki, 2003: 98.

#### **Identification**

Metzner, 1999: 108, fig. 74a-g.

#### **Citations**

Without precise locality (Wesołowska, 1986).

CHANIA: Omalos Plateau (Logunov & Chatzaki, 2003).

LASITHI: Lasithi Plateau, Pinakiano (Dobroruka, 2003).

RETHIMNO: Asomatos (Kulczyński, 1903).

#### **New records**

CHANIA: Afrata, 1 ♀, stones along fields, 11.V.1994 (JVK); Aghia Irini, 1 ♂, stones along rivulet, 15.V.1994 (JVK); Akrotiri Peninsula, mouth of Klathorena River, 1 ♂, 9.IV.1996 (JB); Anidri, NE. Paleochara, 1 ♂, 5.IV.2002 (MA); Chania, 1 ♀, stones near the beach, 22.V.1994 (JVK); ancient Falasarna, 1 ♂, stones in ruins, 4.IV.2002 (JVK); between Georgioupoli and Amfimala, 2 ♀, under stones by track, 30.V.1993 (AR-S); Kontokinigi-Tsaliana road, 190m, 2 ♂, riverine *Platanus* forest, 5.IV.2002 (JB); Plokamiana-Stomio road, 200m, 1 ♂, stones in *Pinus* forest, 6.IV.2002 (HDK); Praeses, 1 ♂ 1 ♀, sweeping in grassland, 15.V.1994 (JVK); Rodopos, 1 ♂, 2.IV.2002 (JB); Vamvakados, 2 ♂, stony slope, 15.V.1994 (JVK); Zimbragos, 2 ♀, sweeping herbs, 14.V.1994 (JVK).

IRAKLIO: Aposekari-Miamou road, 5 ♀, stones, 18.V.1994 (JVK); Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♂ 1 ♀, beating bushes, 15.V.2003 (HDK, JVK); Galifa-Smari road, 2 ♀, sweeping herbs, 17.V.2003 (JVK); Kato Simi, 850m, 2 ♂ 3 ♀, beating herbs around churchyard, 13.V.2003 (HDK, RB); Potamias, Moni Gouverniotissas, 1 ♂, beating *Juniperus*, 9.V.2003 (JVK).

LASITHI: Aghios Georgios, 800m, 5 ♂, beating trees, 9.V.2003 (HDK, JVK, RB); Kalamafka, Kefalovriso spring, 1 ♂, small *Platanus* forest, 13.V.2003 (JVK); Kato Simi, 2 ♂, beating trees, 13.V.2003 (JVK); Koutsouras, 50m, 3 ♀, on *Pinus* trees in park, 13.V.2003 (HDK, JVK); Lagou-Tzermiado road, 800m, 5 ♂, sweeping herbs, 9.V.2003 (RB, HDK); Lato-Flamouriana road, 250m, 2 ♀, sweeping herbs, 10.V.2003 (HDK, RB); Tholos, N. Kavousi, 10m, 3 ♂ 1 ♀, stones and litter in dunes, 11.V.2003 (JVK, RB).

RETHIMNO: Aghia Galini, 2 ♂, 15.III.1978 (RB); Kissou Kambos, 1 ♀, stones in grassland, 17.V.1994 (JVK); Kria Vrasi, 1 ♂ 2 ♀, stony field, 17.V.1994 (JVK); Lefkogia, 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Melidoni, 1 ♂, stones near Melidoni Cave, 6.IV.1996 (JB); Preveli Palm Beach, 5m, 1 ♂, 15.IV.1995 (JB).

**Distribution:** South Europe to Mediterranean.

### *Heliophanus tribulosus* Simon, 1868

*Heliophanus tribulosus*; Wesołowska, 1986: 42; Metzner, 1999: 100; Dobroruka, 2003: 16.

#### **Identification**

Heimer & Nentwig, 1991: 504, fig. 1346; Metzner, 1999: 100, fig. 65a-j.

### Citations

Without precise locality (Wesołowska, 1986).  
LASITHI: Lasithi Plateau, Pinakiano (Dobroruka, 2003).

### New records

None.

**Distribution:** Mediterranean Europe to Kazakhstan.

### *Icius hamatus* (C. L. Koch, 1846)

*Icius hamatus*; Metzner, 1999: 96; Dobroruka, 2003: 16.

### Identification

Metzner, 1999: 96, fig. 61a-l.

### Citations

CHANIA: Chania (Metzner, 1999).

IRAKLIO: Aghia Pelaga (Dobroruka, 2003).

RETHIMNO: Anogia (Dobroruka, 2003).

### New records

CHANIA: Ancient Falasarna, 1 ♂, stones in ruins, 17.V.2003 (JVK); Platanias, 1 ♂, 7.IV.1996 (JB).

**Distribution:** Mediterranean.

### *Macaroeris nidicolens* (Walckenaer, 1802)

#### Identification

Heimer & Nentwig, 1991: 498, fig. 1328; Metzner, 1999: 43, fig. 9d-e, 10a-l.

### New records

CHANIA: Imbros Gorge, 900m, 1 ♀, garbage dump in phrygana, 7.VII.2003 (RB); Kourna Lake, 1 ♂, beating bushes, 16.V.1994 (JVK).

IRAKLIO: Apostoli W., 1 ♂, sweeping herbs, 17.V.2003 (HDK); Potamies, Moni Gouverniotissas, 250m, 6 ♂ 1 ♀, beating *Juniperus* trees around monastery, 9.V.2003 (JVK, RB).

LASITHI: Agios Georgios E., 3 ♂, beating *Juniperus* trees around churchyard, 9.V.2003 (RB); Chandras, Voila ruins, 600m, 4 ♂ 4 ♀, 12.V.2003 (JVK, RB); Flamouriana, Lato ruins, 250m, 1 ♂, sweeping herbs, 10.V.2003 (RB); Kato Simi, 1 ♂ 1 ♀, beating *Juniperus* trees, 13.V.2003 (RB); Makrigialos, 1 ♂, on stone wall, 4.IV.1994 (AR-S); Tholos, N. Kavousi, 10m, 1 ♂, stones and litter in dunes, 11.V.2003 (RB).

**Distribution:** Mediterranean to Central Asia. New to Crete.

### *Marpissa muscosa* (Clerck, 1757)

#### Identification

Heimer & Nentwig, 1991: 508, fig. 1362; Metzner, 1999: 138, fig. 103a-n.

### New records

IRAKLIO: Knossos, 1 ♀, VI.1926, C. Roewer leg., D. Logunov det., checked by RB (SMF 57336).

**Distribution:** Europe, North Africa. New to Crete.

### *Marpissa nivoyi* (Lucas, 1846)

*Marpissa nivoyi*; Metzner, 1999: 139; Logunov & Chatzaki, 2003: 98.

### Identification

Heimer & Nentwig, 1991: 508, fig. 1358; Metzner, 1999: 139, fig. 104a-l.

### Citations

CHANIA: Georgioupoli (Logunov & Chatzaki, 2003).

IRAKLIO: Charakas (Metzner, 1999).

### New records

CHANIA: Georgioupoli, 2 ♂ 4 ♀, in reed beds near mouth of stream, 26.V.1993 (AR-S).

**Distribution:** Europe to Central Asia.

### *Mendoza canestrinii* (Ninni, 1868)

#### Identification

Metzner, 1999: 138, f. 102a-l.

### New records

CHANIA: Georgioupoli, 1 ♂, in reed beds near mouth of stream, 26.V.1993 (AR-S); Georgioupoli, 1 ♂, dense grass vegetation at Almiros River, 6.V.2004 (TK).

**Distribution:** Palaearctic, in Europe limited to Mediterranean region and Austria. New to Crete.

### *Menemerus falsificus* Simon, 1868

*Menemerus falsificus*; Cecconi 1895: 192; Logunov & Chatzaki, 2003: 98.

### Identification

Prószyński, 2003: 97, f. 390-393.

### Citations

CHANIA: Melidoni (Cecconi, 1895).

### New records

None.

**Distribution:** Southern Europe. No additional records in Metzner (1999). Logunov & Chatzaki

(2003) presume this species is a synonym of *M. taeniatus*.

#### ***Menemerus semilimbatus* (Hahn, 1829)**

*Menemerus semilimbatus*; Metzner, 1999: 144; Dobroruka, 2003: 16; Logunov & Chatzaki, 2003: 98.

#### **Identification**

Metzner, 1999: 144, fig. 109a-h.

#### **Citations**

CHANIA: Georgioupoli (Logunov & Chatzaki, 2003); Kourna Lake (Dobroruka, 2003); Paleochora (Metzner, 1999).  
IRAKLIO: near Iraklio (Metzner, 1999); Aghia Pelagia; Karteros; Skalani; Tombrouk (all Dobroruka, 2003).  
LASITHI: Milatos (Metzner, 1999); Pinakiano (Dobroruka, 2003).

#### **New records**

CHANIA: Afrata, 3 ♂ 1 ♀, stones in dry river-bed, 11.V.1994 (JVK); Akrotiri Peninsula, Moni Gouvernetou, 250m, 1 ♂, stones in phrygana, 3.IV.2002 (MA); Drapanias, 1 ♀, on wall, 12.V.1994 (JVK); Georgioupoli, 1 ♀, grazed border of ponds, 11.IV.2002 (MA); Koundouras, 1 ♀, stones near the beach, 14.V.1994 (JVK); Rodopos-Afrata road, 1 ♂, stones along road, 8.IV.1996 (JB); Spilia, 1 ♂ 1 ♀, on wall, 16.V.1994 (JVK).  
IRAKLIO: Ano Vianos, 3 ♂ 1 ♀, rocks in olive grove, 20.V.1994 (JVK); Apesokari-Miamou road, 1 ♂, stony slope, 18.V.1994 (JVK); Fodele, 2 ♂, on walls, 20.V.1994 (JVK); Hani Kokkini, 2 ♂ 2 ♀, in hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Karteros, 1 ♂ 1 ♀, 17.III.1978 (RB).  
LASITHI: Kavousi N., Tholos, 1 ♂ 1 ♀, dunes near salt marsh, 11.V.2003 (JVK); Koutsouras, 1 ♂, stones in dry river-bed, 11.IV.1994 (JB); Moni Toplou, 250m, 2 ♂ 2 ♀, stones around the monastery, 11.V.2003 (HDK, JVK, RB); Palekastro, 50m, 1 ♂, walls of house, 12.V.2003 (HDK).  
RETHIMNO: Aghios Pavlos, 2 ♂, on stone wall, 9.V.2009 (TK); Plakias, 25m, 1 ♂, beating trees in camping ground, 6.VII.2003 (RB).

**Distribution:** Canary Islands to Central Asia.

#### ***Myrmachne formicaria* (De Geer, 1778)**

*Myrmachne formicaria*; Metzner, 1999: 79; Logunov & Chatzaki, 2003: 98.

#### **Identification**

Heimer & Nentwig, 1991: 510, fig. 1363; Metzner, 1999: 79, fig. 44a-g.

#### **Citations**

CHANIA: Azogires-Paleochora; Plemeniana-Kandanos (both Metzner, 1999); Georgioupoli; Preveli Palm Beach (both Logunov & Chatzaki, 2003).  
IRAKLIO: Knossos; Malia; Vori (all Metzner, 1999).  
LASITHI: Maronia; Sitia (both Metzner, 1999).  
RETHIMNO: Kaloniktis-Episkopi (Metzner, 1999).

#### **New records**

CHANIA: Aghia, limni Aghia, 1 ♂, border of lake and orange field, 13.V.2004 (TK); Georgioupoli, 1 ♂ 1 ♀, in reed beds near mouth of stream, 26.V.1993, 3 ♀, in tall grass on waste ground, 29.V.1993 (AR-S); ditto, 1 ♂, dense grass vegetation at Almiros River, 13.V.2004; ditto, 1 ♀, field with *Phragmites* and grasses, 19.V.2004 (TK); ditto, 1 ♂, grasses along a pond, 11.IV.2002 (JVK); Gerani, 3 ♀, under reed debris at Xekolimenos River close to sea, 4.V.2000 (TK); Imbros Gorge, 1 ♂, under stones in maquis, 1.VI.1993 (AR-S); Paleochora W., Cape Krios, 1 ♂, litter in salt marsh, 5.IV.2002 (RB).  
IRAKLIO: Ano Zaros, 1 ♀, herbs along irrigation ditch, 15.IX.2004 (RB).

**Distribution:** Amphi-palaearctic.

#### ***Neaetha absheronica* Logunov & Guseinov, 2002**

*Neaetha membrosa*; Logunov & Chatzaki, 2003: 98 (misidentification).

#### **Remark**

LOGUNOV & CHATZAKI (2003) already doubted their identification of females from Crete as *N. membrosa*. ('Males are required to confirm or reject the above identification'). The males identified by us clearly belong to *N. absheronica* and *N. membrosa* is deleted from the list of Crete.

#### **Identification**

Logunov & Guseinov, 2002: 252, fig. 1-3.

#### **Citations**

CHANIA: Gavdos island, Lavkaras sand dunes (Logunov & Chatzaki, 2003, sub *N. membrosa*).

#### **New records**

CHANIA: Falasarna, 1 ♂ 2 ♀, in grass tussock on dry sandy beach, 13.V.2009 (TK).  
LASITHI: Moni Toplou, 1 ♂, stones in garden of monastery, 11.V.2003 (JVK).

**Distribution:** Macedonia, Azerbaijan, Crete.

#### ***Neon levis* (Simon, 1871)**

*Neon levis*; Metzner, 1999: 65; Dobroruka, 2003: 16; Logunov & Chatzaki, 2003: 98.

### **Identification**

Heimer & Nentwig, 1991: 510, fig. 1367; Metzner, 1999: 65, fig. 30a-h.

### **Citations**

IRAKLIO: Skalani (Dobroruka, 2003).

LASITHI: Lasithi Plateau, Pinakiano (Dobroruka, 2003).

RETHIMNO: Anogia (Dobroruka, 2003); Choumerion-Perama (Metzner, 1999).

### **New records**

None.

**Distribution:** Europe to Central Asia.

### ***Neon rayi* (Simon, 1875)**

*Neon rayi*; Metzner, 1999: 66; Logunov & Chatzaki, 2003: 98.

### **Identification**

Heimer & Nentwig, 1991: 512, fig. 1368; Metzner, 1999: 66, fig. 31a-g

### **Citations**

CHANIA: Kalergi, Lefka Ori (Metzner, 1999).

### **New records**

None.

**Distribution:** Europe to southern regions of Central Asia, Algeria.

### ***Pellenes arcigerus* (Walckenaer, 1837)**

#### **Identification**

Metzner, 1999: 124, fig. 89a-k.

### **New records**

CHANIA: Agries, 500m, 1 ♀, marshy area around spring, 7.IV.2002 (HDK).

LASITHI: Aghios Georgios E., 1 ♀, beating *Juniperus* trees around churchyard, 9.V.2003 (HDK).

**Distribution:** Southern Europe. Not recorded from Greece by Metzner (1999).

### ***Pellenes epularis* (O. P-Cambridge, 1872)**

*Pellenes epularis*; Logunov & Chatzaki, 2003: 98.

### **Identification**

Metzner, 1999: 127, fig. 92a-c.

### **Citations**

CHANIA: Lefka Ori (Logunov & Chatzaki, 2003).

### **New records**

LASITHI: Lasithi Plateau, Aghios Georgios E., 1 ♀, beating trees, 9.V.2003 (JVK).

**Distribution:** Europe to Central Asia and the Near East. Not recorded in Greece by Metzner (1999).

### ***Pellenes flavipalpis* (Lucas, 1853)**

*Salticus flavipalpis* Lucas, 1853: 520.

*Pellenes flavipalpis*; Metzner, 1999: 127.

### **Identification**

Metzner, 1999: 127, fig. 93a-j.

### **Citations**

CHANIA: Paleochora (Metzner, 1999).

RETHIMNO: Rethimno (type locality; Lucas, 1853; Metzner, 1999); Zimbragos (Metzner, 1999).

### **New records**

CHANIA: Afrata, 1 ♀, stones in dry river-bed, 11.V.1994 (JVK); Aghia Irini, 2 ♂, stones along rivulet, 15.V.1994 (JVK); Akrotiri Peninsula, Moni Gouvernetou, 1 ♀, phrygana, 16.V.2004 (TK).

IRAKLIO: Mesohorio, 1 ♀, stones in olive grove, 19.V.1994 (JVK).

LASITHI: Moni Toplou, 1 ♂, garden around monastery, 11.V.2003 (JVK).

RETHIMNO: Kria Vrisi, 1 ♂, stony plain, 17.V.1994 (JVK).

**Distribution:** the Balkans, Crete, Cyprus, Turkey.

### ***Pellenes geniculatus* (Simon, 1868)**

*Pellenes geniculatus*; Logunov & Chatzaki, 2003: 99.

### **Identification**

Metzner, 1999: 128, fig. 94a-j.

### **Citations**

CHANIA: Georgioupoli (Logunov & Chatzaki, 2003).

IRAKLIO: Youchtas mountains (Logunov & Chatzaki, 2003).

### **New records**

CHANIA: Imbros Gorge, 1 ♂, under stones in phrygana, 1.VI.1993 (AR-S).

IRAKLIO: Kera, 1 ♀, 14.IX.1998, G. Delmastro leg. (RB).

LASITHI: Moni Toplou, 250m, 1 ♂, stones around the monastery, 11.V.2003 (HDK).

**Distribution:** Europe to Central Asia, Tanzania. In Greece known from several localities and according to Logunov & Chatzaki (2003) cited from Crete as *P. flavipalpis*.

***Philaeus chrysops* (Poda, 1761)**

*Philaeus chrysops*; Roewer, 1959a: 32; Metzner, 1999: 140; Logunov & Chatzaki, 2003: 99.

**Identification**

Heimer & Nentwig, 1991: 514, fig. 1372; Metzner, 1999: 140, fig. 105a-h, 106a-l.

**Citations**

CHANIA: Kolimbari (Roewer, 1959a); Lefka Ori (Logunov & Chatzaki, 2003); Paleochora (Metzner, 1999).

LASITHI: Lasithi Plateau (Metzner, 1999).

**New records**

CHANIA: Afrata, 2 ♂, dry river-bed, 11.V.1994, 10.V.1994 (JVK); Agriles, 500m, 1 ♀, marshy area around spring, 7.IV.2002 (HDK); Akrotiri, Moni Gouvernetou, 1 ♂, phrygana, 16.V.2004 (TK); Chania, 4 ♂ 2 ♀, on walls in ruins, 10.V.1994 (JVK); Drapanias, 1 ♀, on walls in camping ground, 12.V.1994 (JVK); Exopoli, 1 ♂ 1 ♀, under fallen stones, 6.VI.1993 (AR-S); Koundouras, 1 ♂, stones near the beach, 14.V.1994 (JVK); Kourna Lake, 1 ♀, stones in quarry, 16.V.1994 (JVK); ditto 1 ♀, under stones in dense shrubs, 28.V.1993 (AR-S); Sougia 3 km N., 1 ♂, dry river-bed, 13.V.2004 (TK); Spilia, 1 ♂, on wall in old town, 16.V.1994 (JVK).

IRAKLIO: Apostoli W., 1 ♂ 1 ♀, sweeping herbs, 17.V.2003 (HDK); Galifa-Smari; 1 ♀, stones in wasteland, 17.V.2003 (JVK); Hani Kokkini, 1 ♂, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Kato Gournes, Aposelemi marsh, 25m, 1 ♂, beating shrubs, 16.V.2003 (HDK); Kastelli N., Moni Aghios Panteleimon, 1 ♀, 21.IX.2004 (RB); Krasi, 1 ♀, 15.IV.2008, S. Lecigne leg., JVK det.; Lentas, 1 ♂, stones on rocky shore, 18.V.1994 (JVK); Mesohorio, 1 ♀, stones in olive grove (JVK).

LASITHI: Chandras, Voila ruins, 600m, 3 ♂ 1 ♀, 12.V.2003 (RB); Itanos, 25m, 1 ♂, stones in ruins, 12.V.2003 (HDK); Kavousi N., Tholos, 1 ♀, litter in dunes, 11.V.2003 (HDK); Lagou-Tzermiado road, 800m, 1 ♀, sweeping herbs, 9.V.2003 (HDK); Lato, 1 ♀, stones in olive grove, 10.V.2003 (JVK); Koutsouras Gorge, 75m, 1 ♀, stones in phrygana, 13.V.2003 (HDK); Moni Toplou, 3 ♂, garden around monastery, 11.V.2003 (JVK); Sisi S., Moni Aghios Giorgios Selenari, 300m, 1 ♂, in garden of monastery, 16.V.2003 (RB); Tholos, N. Kavousi, 10m, 7 ♂, stones and litter in dunes, 11.V.2003 (JVK, HDK, RB).

RETHIMNO: Aghia Galini, 50m, 1 ♂, stones along Potamos Platis, 28.IV.1990, H. Segers leg. (RB); Lefkogia, 2 ♂ 1 ♀, between stones at stream edge and under stones in old olive orchard, 5.VI.1993 (AR-S); Preveli Palm Beach, 15m, 2 ♂ 1 ♀, sweeping herbs, 15.IV.1995 (JB), 1 ♂, on rocks, 5.VII.2003 (RB).

**Distribution:** Southern Palaearctic.

***Phlegra fasciata* (Hahn, 1826)**

*Phlegra fasciata*; Metzner, 1999: 68.

**Identification**

Heimer & Nentwig, 1991: 514, fig. 1376; Metzner, 1999: 68, fig. 33a-i.

**Remark:** METZNER (1999) pointed out that males attributed to this species from Greece have lighter markings than males from Central Europe. Lighter markings were also found in males from southern parts of Switzerland compared with males from northern parts (HÄNGGI, 1990). SEM micrographs of embolus in Swedish (dark 'form') and Cretan (light 'form') males attributed to *P. fasciata* show small but distinct differences in shape (Kronestedt & Logunov, unpubl.) that should be further studied in more material. It remains to be investigated whether specimens attributed to *P. fasciata* in southern Europe represent a distinct species

**Citations**

CHANIA: Aghia Marina (Metzner, 1999); Kolimvari-Rapaniana (Metzner, 1999).

**New records**

CHANIA: Aghia Lake, 1 ♂, border of lake and orange field, 13.V.2004 (TK); Aghia Irini Gorge, 1 ♀, litter in *Platanus* forest, 7.IV.2002 (JVK); Aghii Apostolii, 1 ♂, dry vegetation on slope at sea, 2.V.2000 (TK); Aghii Pantes SE, 1 ♂, in dry grassland, 30.IV.2000 (TK); Agriles, 500m, 1 ♂, marshy area around spring, 7.IV.2002 (HDK); Chania W., 1 ♀, litter of *Phragmites*, 3.IV.1983 (CD); Georgioupoli, 1 ♂, in reed beds near mouth of stream, 26.V.1993 (AR-S); Georgioupoli, 25m, 1 ♀, stones at border of lake, 11.IV.2002 (RB); ditto, 3 ♂, field with *Phragmites* and herbs, 7-19.V.2004 (TK); Imbros Gorge, 1 ♂, under stones in maquis, 1.VI.1993 (AR-S); Omalos plateau, 1 ♂, pasture, 1 ♀, grassland with *Juncus*, 11.V.2001 (TK); Samaria Gorge at top, 1 ♂, under stones in maquis, 31.V.1993 (AR-S); Vrisses, 100m, 1 ♀, stones bordering fields, 9.IV.2002 (MA).

LASITHI: Psichro, 1 ♀, in grassland, 21.X.1998 (RB).

**Distribution:** Palaearctic. A common species in Greece.

***Phlegra lineata* (C. L. Koch, 1846)**

*Phlegra lineata*; Dobroruka, 2003: 17.

**Identification**

Metzner, 1999: 70, fig. 35a-l

**Citations**

IRAKLIO: Skalani (Dobroruka, 2003).

#### New records

CHANIA: Afrata, 1 ♂, stones in dry river-bed, 11.V.1994 (JVK); Kontokinigi-Tsaliana road, 190m, 1 ♂, litter in riverine *Platanus* forest, 5.IV.2002 (HDK); Polyrrinia, 1 ♂, under stone, 31.X.2010 (JVK).

IRAKLIO: Kato Gournes, Aposelemi marsh, 25m, 1 ♂, beating shrubs, 16.V.2003 (HDK).

LASITHI: Kato Simo, 1 ♀, beating in garden, 13.V.2003 (JVK); Moni Toplou, 250m, 1 ♂, stones around the monastery, 11.V.2003 (HDK); Palekastro E., Rousolakos, 10m, 1 ♀, stones around lagoon, 11.V.2003 (HDK).

RETHIMNO: Askifou, 1 ♂, stony gully, 13.IV.1981 (JAM, W. Wesołowska det.); Lefkogia, 1 ♂ 1 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Matala, 1 ♂, sweeping in grassland, 8.IV.1995, J. Bosselaers leg. (JVK); Rethimno, 1 ♀, around palm trees on the beach (JVK).

**Distribution:** Mediterranean, Syria.

#### *Phlegra theseusi* Logunov, 2001\*

*Phlegra theseusi* Logunov, 2001: 61.

#### Identification

Logunov, 2001b: 61, fig. 8-14.

#### Citations

CHANIA: Lefka Ori (Logunov, 2001b).

#### New records

CHANIA: Imbros Gorge, 600m, 1 ♀, stones in open mixed forest, 9.IV.2002 (RB).

**Distribution:** An endemic species in Crete, cited here only for the second time.

#### *Plexippus paykulli* (Audouin, 1826)

*Plexippus paykulli*; Metzner, 1999: 136; Dobroruka, 2003: 17.

#### Identification

Metzner, 1999: 136, fig. 101a-h

#### Citations

CHANIA: Aghia Marina; Paleochora (both Metzner, 1999).

IRAKLIO: Malia; Skalani (both Dobroruka, 2003).

LASITHI: Gournia (Metzner, 1999).

RETHIMNO: Rethimno (Metzner, 1999).

#### New records

CHANIA: Chania, 1 ♂, on wall in ruins, 10.V.1994 (JVK); Daratos, 25m, 1 ♀, irrigated garden in camping ground, 8.VII.2003 (RB); Georgioupoli, 1

♂, hotel garden, 9.V.2004 (TK); ditto, 1 ♂ 1 ♀, stones near the beach, 15.IV.1996 (JB); Paleochora, 30m, 1 ♀, under bark of *Eucalyptus*, 6.IV.2002 (HDK).

IRAKLIO: Arvi, 1 ♂, on wall, 19.V.1994 (JVK); Fodele S., Moni Aghios Pandeleimonos, 250m, 1 ♂, stones in wasteland, 15.V.2003 (RB); Karteros, 1 ♀, 17.III.1978 (RB); Kastelli N., Aghios Panteleimon, 1 ♀, litter around spring in *Platanus* forest, 21.IX.2004 (RB); Lentas, 25m, 1 ♂, on wall, 18.V.1994; ditto, 1 ♀, around house, 13.IX.2004 (RB); Matala, 1 ♀, stones in abandoned fields, 15.IX.2004 (RB).

LASITHI: Palekastro E., Rousolakos, 10m, 1 ♂ 1 subadult ♂ 1 ♀, stones around lagoon, 11.V.2003 (JVK, RB); Zakros, 1 ♂, on house wall, 12.V.2003 (HDK).

RETHIMNO: Rethimno, 5m, 1 ♂ 1 ♀, litter on the high beach, 11.IV.2002 (HDK).

**Distribution:** Cosmopolitan.

#### *Pseudeuophrys obsoleta* (Simon, 1868)

*Pseudeuophrys obsoleta*; Dobroruka, 2003: 17.

#### Identification

Heimer & Nentwig, 1991: 498, fig. 1336; Metzner, 1999: 54, fig. 19a-h.

#### Citations

RETHIMNO: Oros Psiloritis (Dobroruka, 2003).

#### New records

IRAKLIO: Hani Kokkini, 1 ♀, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.

**Distribution:** Palaearctic.

#### [*Pseudeuophrys pallidipes* Dobroruka, 2003]

*Pseudeuophrys pallidipes* Dobroruka, 2003: 18.

#### Remark

This is a junior synonym of *Saitis ariadneae* (LOGUNOV, 2001b), see IV.1.

#### *Pseudicius encarpatus* (Walckenaer, 1802)

*Pseudicius encarpatus*; Roewer, 1959a: 32; Metzner, 1999: 91.

#### Identification

Metzner, 1999: 91, f. 57a-i.

#### Citations

CHANIA: Flemiana-Kandanos (Metzner, 1999).

LASITHI: Psichro (Roewer, 1959a); 1 ♀ in NHMG, checked by JVK, RB & TK.

#### New record

None.

#### Distribution

Europe.

#### *Pseudicius picaceus* (Simon, 1868)

*Pseudicius picaceus*; Metzner, 1999: 93; Dobroruka, 2003: 20.

#### Identification

Metzner, 1999: 93, fig. 58a-g.

#### Citations

CHANIA: Aghia Irini (Dobroruka, 2003); Paleochora (Metzner, 1999).  
IRAKLIO: Lentas, near Mires (Metzner, 1999); Skalani (Dobroruka, 2003).  
LASITHI: Lasithi Plateau (Metzner, 1999).  
RETHIMNO: Kissou Kambas; Spili (both Metzner, 1999).

#### New records

CHANIA: Chania, 1 ♂, on trees on the beach, 22.V.1994 (JVK); Sougia N., 1 ♂, stones in dry river-bed, 14.V.2004 (TK); Spili, 2 ♂, on walls, 16.V.1994 (JVK, RB).  
IRAKLIO: Apostoli W., 3 ♂, sweeping herbs, 17.V.2003 (HDK, JVK); Galifa-Smari, 3 ♂, under bark of *Eucalyptus*, 17.V.2003 (CB); Lentas, 1 ♂, on hotel wall, 18.V.1994 (JVK).  
LASITHI: Aghios Georgios E., 1 ♂, beating *Juniperus* trees around churchyard, 9.V.2003 (HDK); Itanos, 25m, 2 ♂, stones in ruins, 12.V.2003 (HDK, RB); Aghios Nikolaos, 1 ♀, stony shrubland, 6.IV.1979 (JAM, W. Wesołowska det.); Koutsouras Gorge, 75m, 2 ♂, stones in phrygana, 13.V.2003 (RB, HDK); Kato Simi, 1 ♂, beating trees, 13.V.2003 (JVK); Kritsa, 1 ♂, 15.IV.1990, H. Segers leg. (RB); Lato, 1 ♂, stones in olive grove, 10.V.2003 (JVK); Makrigialos, 2 ♂, stones near the beach, 13.V.2003 (JVK); Moni Toplou, 250m, 1 ♂ in monastery garden, 11.V.2003 (HDK, RB); Palekastro, 50m, 1 ♂, around house, 12.V.2003 (HDK); Tholos, N. Kavousi, 10m, 3 ♂, stones and litter in dunes, 11.V.2003 (HDK, JVK).  
RETHIMNO: Kissou Kambas, 1 ♀, stones in grassland, 17.V.1994 (JVK); Lefkogia, 1 ♂, between stones at stream edge, 5.VI.1993 (AR-S); Plakias, 25m, 1 ♂, beating trees in camping ground, 6.VII.2003 (RB).

**Distribution:** Mediterranean to Azerbaijan.

#### *Saitis ariadneae* Logunov, 2001\*

*Saitis ariadneae* Logunov, 2001b: 62; Logunov & Chatzaki, 2003: 99.

*Pseudeuophrys pallidipes* Dobroruka, 2003: 18.

#### Remark

For the synonymy of *Saitis ariadneae* with *Pseudeuophrys pallidipes*, see IV.1.

#### Identification

Logunov, 2001b: 62, fig. 19-22, 25-26.

#### Citations

CHANIA: Lefka Ori (Logunov, 2001b).  
LASITHI: Itanos (Dobroruka, 2003, sub *Pseudeuophrys pallidipes*).

#### New records

CHANIA: Aghia Irini, 700m, 1 ♂ 1 ♀, herbs in riverine *Platanus* forest, 7.IV.2002 (JVK, RB); Alighi N., 2 ♀, litter in *Castanea* forest, 4.IV.2002 (JVK); Topolia, 1 ♀, litter in *Pinus* forest, X.1982, C. L. Deeleman leg. (JVK).  
IRAKLEIO: Kasteli N., 1 ♂, near spring, 19.X.1998 (RB).  
LASITHI: Oros Dikti, road Kaminari-Embates, 1 ♂, stones in montane grassland, 19.X.1998 (RB); Moni Toplou, 1 ♀, stones in grassland, 11.V.2003 (RB).  
RETHIMNO: Armeni, 1 ♀, litter in *Quercus* forest, 3.V.1986, C. L. Deeleman leg. (JVK).

**Distribution:** Endemic to Crete. Previously only known from the type locality on Lefka Ori.

#### *Saitis barbipes* (Simon, 1868)

#### Identification

Metzner, 1999: 57, fig. 22a-o.

#### New records

CHANIA: Akrotiri Peninsula, 1 ♀ 1 subadult ♀, V. 1926 (SMF 2000, Roewer det.).

**Distribution:** Mediterranean. First citation from Crete.

#### *Saitis sengleti* (Metzner, 1999)

*Pseudeuophrys sengleti* Metzner, 1999: 55.  
*Saitis sengleti*; Logunov, 2001b: 64; Logunov & Chatzaki, 2003: 99.

#### Identification

Metzner, 1999: 55, fig. 20a-i; Logunov, 2001b: 64, fig. 15-18, 23-24.

#### Citations

CHANIA: Aghia Irini; Akrotiri; Paleochora (all Metzner, 1999); Georgioupoli (Logunov & Chatzaki, 2003); Lefka Ori (Logunov, 2001b).  
RETHIMNO: Keramoti-Choumerion; Oros Ida, Selli (both Metzner, 1999).

#### New records

CHANIA: Aghia Triada, 200m, 1 ♀, stones in grassland, 8.XII.2001, 1 ♂ 1 ♀, 11.IV.2002 (JVK, HDK, RB); Aghia, 75m, 1 ♂ 4 ♀, herbs in *Eucalyptus* plantation, 11.IV.2002 (JVK, RB); Chania, 1 ♂ 1 ♀, litter in pine forest, 10.XII.1981, 1 ♂, 18.X.1982 (CD); Elafonisi, 5m, 1 ♀, litter on the beach, 6.IV.2002 (RB); Imbros Gorge, 700m, 4 ♀, stones in gorge, 9.IV.2002 (JVK, MA, RB); Kefali, 370m, 1 ♂, 1 ♀, litter in riverine *Platanus* forest, 5.IV.2002 (HDK, JVK); Kourna Lake, 1 ♀, stones at roadside, 15.IV.1996 (JB); Paleochora, 30m, 1 ♀, bark of *Eucalyptus*, 6.IV.2002 (HDK); Plokamia-Stomia road, 1 ♀, open *Pinus* forest along rivulet, 6.IV.2002 (HDK); Souda, 25m, 1 ♀, under bark of *Eucalyptus*, 13.XII.2001 (RB); Sougia, 1 ♀, gorge between Sougia and Lissos, 14.V.2004 (TK); Spili, 1 ♀, stones, 16.V.1994 (JVK); Vrisses, 100m, 2 ♀, stones bordering fields, 9.IV.2002 (MA).

IRAKLIO: Limenas Chersonissou, 2 ♀, stones near the beach, 8.IV.1995 (JB).

LASITHI: Itanos, 25m, 2 ♀, stones in ruins, 12.V.2003 (HDK, RB); Vai-Palekastro, 1 ♀, stones in phrygana, 12.III.1978 (RB).

RETHIMNO: Lefkogia, 4 ♀, under stones in old olive orchard, 5.VI.1993 (AR-S); Perama, 1 ♀, litter in *Acer* forest, 22.III.1981, 1 ♂ 3 ♀, litter in *Platanus* forest, 4.III.1984 (CD); Perama, near Melidoni Cave, 2 ♀, litter in *Pinus* forest, 9.II.1981, C. L. Deeleman leg. (JVK).

**Distribution:** Only known from Crete and the Peloponnisos.

#### *Salticus mutabilis* Lucas, 1846

##### **Identification**

Metzner, 1999: 114, fig. 80a-i.

##### **New records**

IRAKLIO: Hani Kokkini, 1 ♀, hotel garden, 15.IV.2008, S. Lecigne leg. (JVK).

**Distribution:** Europe, Azores, Caucasus. New for Crete.

#### *Salticus propinquus* Lucas, 1846

##### **Identification**

Metzner, 1999: 115, fig. 81a-i.

##### **New records**

CHANIA: Archondiko N., 785m, 1 ♂, stones in phrygana, 5.IV.2002 (HDK); Azogires, 1 ♀, stones near Soures Cave, 4.IV.2002 (JB).

RETHIMNO: Melidoni, 1 ♀, stones near Melidoni Cave, 6.IV.1996 (JB).

**Distribution:** Circum-mediterranean. New to Crete.

#### *Salticus zebraneus* (C. L. Koch, 1837)

*Salticus zebraneus*; Metzner, 1999: 116; Dobroruka, 2003: 20; Logunov & Chatzaki, 2003: 100.

##### **Identification**

Heimer & Nentwig, 1991: 516, fig. 1379; Metzner, 1999: 116, fig. 78i, 82a-k.

##### **Citations**

CHANIA: Aghia Irini (Dobroruka, 2003); Chania; Kavallos, Kourna (both Metzner, 1999).

IRAKLIO: Fodele; Kardamiana (both Metzner, 1999).

##### **New records**

CHANIA: Daratos, 25m, 1 ♀, irrigated garden in camping ground, 8.VII.2003 (RB); Georgioupoli, 1 ♂, under stones in olive orchard, 27.V.1993 (AR-S); Kourna Lake, 50m, 1 ♀, beating bushes around the lake, 8.VII.2003 (RB); Sougia W., Sougia Gorge-Lissos path, 1 ♂, 14.V.2004 (TK).

IRAKLIO: Apostoli W., 1 ♂, sweeping herbs, 17.V.2003 (HDK); Galifa-Smari road, 4 ♂, 17.V.2003 (HDK).

LASITHI: Chandras, Voila ruins, 600m, 2 ♂, beating trees, 12.V.2003 (RB); Kalamafka, Kefalovriso spring, 550m, 2 ♂, litter in *Platanus* forest around spring, 13.V.2003 (HDK, RB); Lagou-Tzermiado road, 800m, 2 ♂, litter in grassland, 9.V.2003 (HDK, RB); Lato-Flamouriana road, 250m, 1 ♂ 1 ♀, sweeping herbs, 10.V.2003 (RB, HDK); Plakias, 25m, 1 ♀, beating trees in camping ground, 6.VII.2003 (RB); Tholos, N. Kavousi, 10m, 1 ♀, stones and litter in dunes, 11.V.2003 (HDK).

RETHIMNO: Arkadiou Monastery, 4 ♂, under bark of old pine, 5.VI.1993 (AR-S).

**Distribution:** Palaearctic.

#### *Synageles dalmaticus* (Keyserling, 1863)

*Synageles dalmaticus*; Metzner, 1999: 38; Logunov & Chatzaki, 2003: 100.

##### **Identification**

Metzner, 1999: 38, fig. 5a-g.

##### **Citations**

CHANIA: Gavdos island: Lavrakas (Logunov & Chatzaki, 2003).

IRAKLIO: Avgeniki; Potamies (both Metzner, 1999).

##### **New records**

CHANIA: Achladia, 2 ♀, under stones in phrygana, 2.VI.1993 (AR-S).

IRAKLIO: Apostoli W., 1 ♂, sweeping herbs, 17.V.2003 (HDK); Potamies, Moni Gouverniotissas, 250m, 7 ♂ 2 ♀, beating *Juniperus* trees around monastery, 9.V.2003 (RB).

LASITHI: Chandras, Voila ruins, 600m, 1 subadult ♀, beating trees, 12.V.2003 (RB); Itanos, 25m, 1 ♀, stones in ruins, 12.V.2003 (RB); Koutsouras Gorge, 75m, 1 ♂ 4 ♀, beating trees, 13.V.2003 (RB, HDK); Lato-Flamouriana road, 250m, 1 ♂, sweeping herbs, 10.V.2003 (HDK); Tholos, N. Kavousi, 10m, 2 ♂ 1 subadult ♀, stones and litter in dunes, 11.V.2003 (HDK).  
RETHIMNO: Angouseliana, 1 ♀, under stones and grass in olive orchard, 6.VI.1993 (AR-S).

**Distribution:** Mediterranean.

***Synageles hilarulus* (C. L. Koch, 1846)**  
*Synageles hilarulus*; Logunov & Chatzaki, 2003: 100.

#### **Identification**

Heimer & Nentwig, 1991: 522, fig. 1394.

#### **Citations**

CHANIA: Georgioupoli (Logunov & Chatzaki, 2003).

#### **New records**

CHANIA: Georgioupoli, 1 ♂, dense grass vegetation at Almiros River, 7.V.2004 (TK).

**Distribution:** Palaearctic.

***Thyene imperialis* (Rossi, 1846)**  
*Thyene imperialis*; Dobroruka 2003: 20.

#### **Identification**

Metzner, 1999: 132, fig. 97a-l.

#### **Citations**

CHANIA: Aghia Irini (Dobroruka, 2003).  
IRAKLIO: Skalani (Dobroruka, 2003).

#### **New records**

IRAKLIO: Hani Kokkini, 1 ♂, hotel garden, 15.IV.2008, S. Lecigne leg., JVK det.; Kastelli N., Moni Aghios Pantaleimon, 2 ♀, beating in *Platanus* forest, 21.IX.2004 (RB); Potamies, Moni Gouverniotissas, 250m, 4 ♂, beating *Juniperus* trees around monastery, 9.V.2003 (HDK, RB).

LASITHI: Kalamafka, Kefalovriso spring, 550m, 2 ♂, litter in *Platanus* forest around spring, 13.V.2003 (HDK, RB); Tholos, N. Kavousi, 10m, 1 ♂, stones and litter in dunes, 11.V.2003 (RB).

**Distribution:** Old world. New to Crete.

#### ***Yllenus gavdos* Logunov & Marusik, 2003\***

*Yllenus gavdos* Logunov & Marusik, 2003: 43;  
Logunov & Chatzaki, 2003: 100.

#### **Identification**

Logunov & Marusik, 2003: 43, fig. 147-152

#### **Citations**

CHANIA: Gavdos Island, Lavrakas (type locality; Logunov & Marusik, 2003).

#### **New records**

None.

**Distribution:** Only Gavdos island near Crete.

## VI. Conclusions

The goals of the present study were twofold. Firstly, to evaluate all previously cited records from Crete and secondly, to bring the checklist of spiders from the island up to date by adding new records.

From 1972 to 2009, 10 different arachnologists visited the island at different periods of the year to collect spiders. Most collecting trips were undertaken in spring, as can be seen in fig. 69.

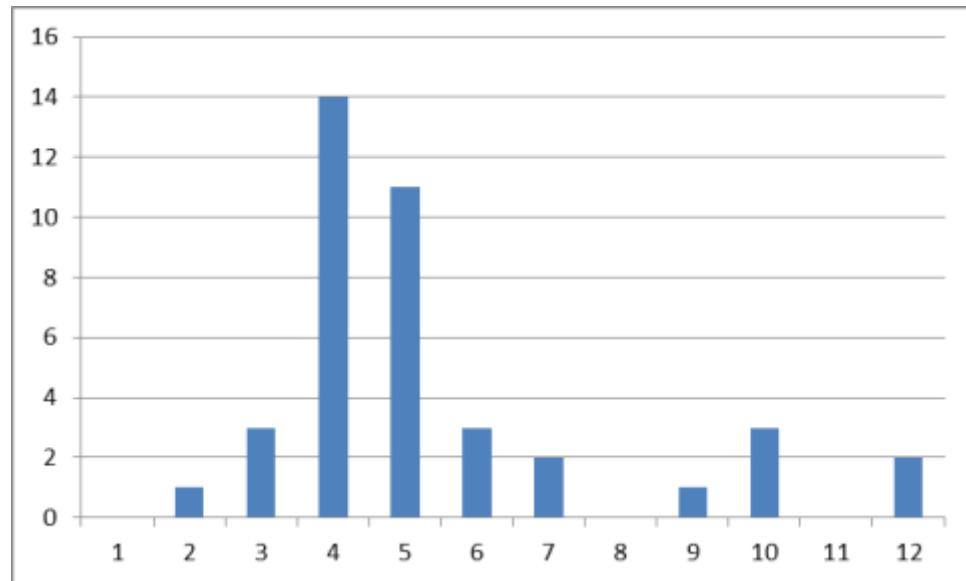


Figure 69. Number of arachnologists collecting in Crete per month (1972-2009).

April was the most popular month to visit Crete, whereas in August, November and January, Crete was not visited at all. Any spiders that are adult in autumn and winter are therefore underestimated. A striking example of this is the common lycosid *Hogna radiata* of which immature specimens are frequently found in the spring.

When this study started, 315 spiders species were known from Crete. In the present study, 143 species are cited for the first time in Crete. Linyphiidae (32 new species), Theridiidae (19 new species) and, surprisingly, Araneidae (15 new species) appeared to be the most under-recorded spider families. Together with the 315 previously cited species, this suggested that 458 species occur on Crete, but this figure is in fact incorrect. The number of species actually stands at 430 (addendum 1).

The list of previously cited species was critically examined. Many citations go back to times when knowledge of Mediterranean spiders was very fragmented and no good identification sources existed. Even now, the study of spiders of Crete requires an exhaustive search through widely scattered literature. We decided therefore to re-examine or reconsider all species whose presence on the island could be in doubt. This was not possible for the earliest citations of LUCAS (1853), HEYDEN (1890), CECCONI (1891), DAHL (1901), KULCZYŃSKI (1903) and STRAND (1917) but most of the specimens cited by ROEWER (1928, 1959a) and GILTAY (1932) could be re-examined and there appeared to be many misidentifications.

A first group of misidentifications was caused by species that were thought to be widespread in Europe but were later split into different species. Well known examples are *Agelena labyrinthica*, *Zoropsis spinimana*, *Enoplognatha ovata*, *Xysticus audax* and *X. cristatus*. A second group of misidentifications was of species that appeared to be endemic, not yet recognized at that time. For example, the common species *Pholcus opilionoides*, *Walckenaeria corniculans* and *Amaurobius erberi* appeared to be endemic species which were described much later. A third group of misidentifications were due to errors in the identification process. In particular, Roewer was not very critical in identifying species listed in the papers published in 1928 and 1959. The same author also described three species which appeared to be junior synonyms of formerly described species. Finally, one species mentioned appeared to be listed in error due to an incorrect labelling, and one species was declared a *nomen nudum*. In total, 38 species were incorrectly cited from Crete. All species deleted from the list of Crete are summarized in addendum 2, with further explanation in the list of species in part V.

How does the species diversity in Crete compare with that of other recently explored islands? Data were available for Lesbos (BOSMANS *et al.*, 2009; BOSMANS, 2011), Chios (RUSSELL-SMITH *et al.*, 2011) and Sardinia (PANTINI *et al.*, 2013). The number of clearly identified species present on each island and the size of the island is given in table 2.

	Number of species	Surface of the island (km <sup>2</sup> )
Chios	253	904
Lesbos	300	1632
Crete	427	8366
Sardinia	495	24090

Table 2. Number of spider species known from Chios, Lesbos, Crete and Sardinia and the surface of each island.

As would be expected, there is a relationship between the size of the island and the number of species found. In very approximate terms, the number of species increases by 2.3 for each additional 100 km<sup>2</sup> of surface area, although the relationship is non-linear.

An overview of all spider species currently occurring in Crete is given in Addendum 1. Species new to Crete can be recognized by the absence of an author in the second column.

Figure 70 represents the number of spider species of each family. Gnaphosidae constitute the largest proportion of spiders (65 species), followed by Salticidae (60 species), Linyphiidae (46 species) and Theridiidae (45 species). These are the same four most species rich families as found in the other Greek islands of Lesbos (BOSMANS *et al.*, 2009) and Chios (RUSSELL-SMITH *et al.*, 2011). In Sardinia however, Linyphiidae (108 species), Salticidae (87 species) and Theridiidae (72 species) have the most species (PANTINI *et al.*, 2013).

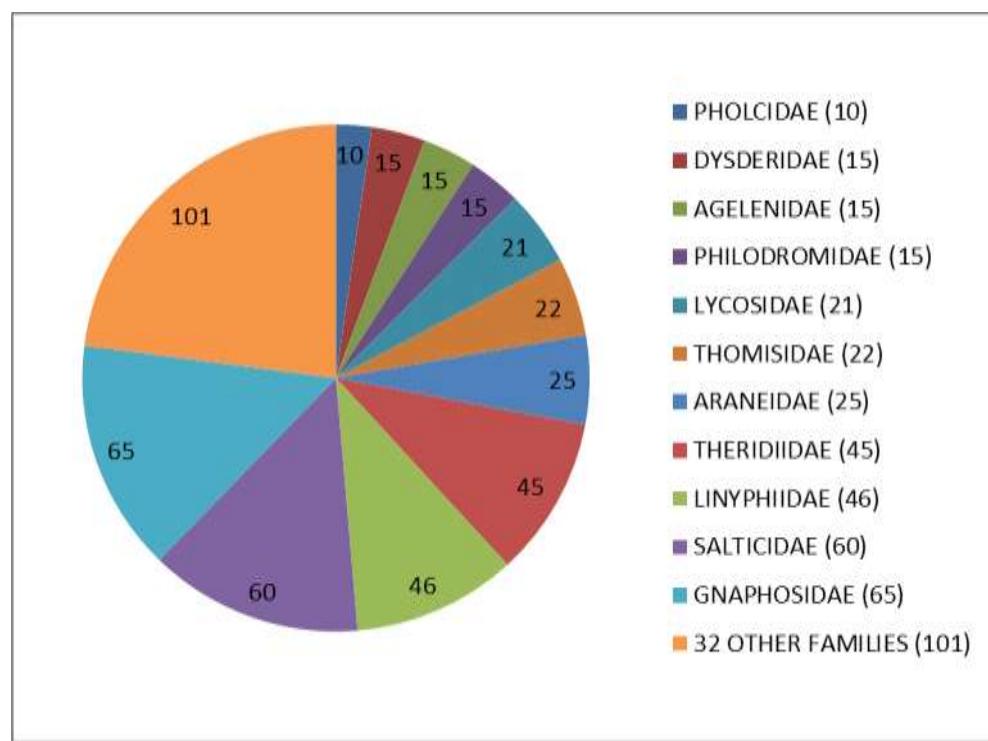


Figure 70. Number of spiders species per family occurring in Crete.

Regarding endemic species, 58 species are only known from Crete. This represents 14 % of the total number of species actually known. Dysderidae (10 species), Linyphiidae (9 species), Gnaphosidae (8 species) and Agelenidae (7 species) are the most important (fig. 71).

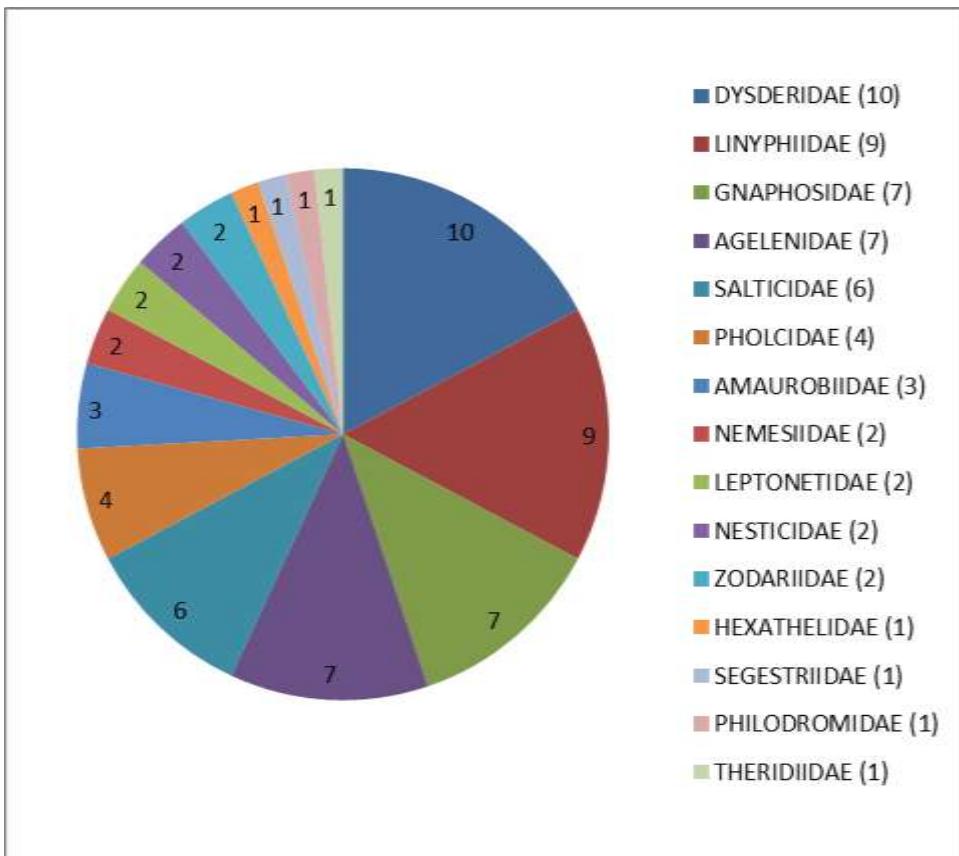


Fig. 71. Number of endemic species occurring in Crete.

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## Addendum 1. List of spiders of Crete

	Family	Species name	First cited by
1	Agelenidae	<i>Agelena orientalis</i> C. L. Koch, 1837	Cecconi, 1895 (sub <i>T. labyrinthica</i> )
2	Agelenidae	<i>Histopona isolata</i> Deeleman-Reinhold, 1983	Deeleman-Reinhold, 1983
3	Agelenidae	<i>Lycosoides coarctata</i> (Dufour, 1831)	Kulczyński, 1903
4	Agelenidae	<i>Maimuna cretica</i> (Kulczyński, 1903)	Brignoli, 1980
5	Agelenidae	<i>Malthonica daedali</i> Brignoli, 1980	Gasparo, 2006
6	Agelenidae	<i>Malthonica dalmatica</i> Kulczyński, 1906	Bolzern, 2010
7	Agelenidae	<i>Malthonica ferruginea</i> (Panzer, 1804)	Brignoli, 1976
8	Agelenidae	<i>Malthonica minoa</i> Brignoli, 1976	Roewer, 1959
9	Agelenidae	<i>Malthonica pagana</i> C. L. Koch, 1840	Brignoli, 1984
10	Agelenidae	<i>Tegenaria ariadnae</i> Brignoli, 1984	
11	Agelenidae	<i>Tegenaria agrestis</i> (Walckenaer, 1802)	Lucas, 1853
12	Agelenidae	<i>Tegenaria domestica</i> (Clerck, 1757)	Roewer, 1959
13	Agelenidae	<i>Tegenaria parietina</i> (Fourcroy, 1758)	Brignoli, 1979
14	Agelenidae	<i>Tegenaria pieperi</i> Brignoli, 1979	Brignoli, 1976
15	Agelenidae	<i>Tegenaria schmalfussi</i> Brignoli, 1976	Roewer, 1928
16	Amaurobiidae	<i>Amaurobius candia</i> Thaler & Knoflach, 2002	Wunderlich, 1995
17	Amaurobiidae	<i>Amaurobius cretaensis</i> Wunderlich, 1995	Thaler & Knoflach, 1995
18	Amaurobiidae	<i>Amaurobius deelemanae</i> Thaler & Knoflach, 1995	Thaler & Knoflach, 2002
19	Amaurobiidae	<i>Amaurobius geminus</i> Thaler & Knoflach, 2002	
20	Anyphaenidae	<i>Anyphaena sabina</i> L. Koch, 1866	
21	Araneidae	<i>Aculepeira armida</i> (Audouin, 1826)	Giltay, 1932
22	Araneidae	<i>Agalenata redii</i> (Scopoli, 1763)	
23	Araneidae	<i>Araneus circe</i> (Audouin, 1826)	Brignoli, 1977
24	Araneidae	<i>Araneus diadematus</i> Clerck, 1757	Cecconi, 1895
25	Araneidae	<i>Araneus grossus</i> (C. L. Koch, 1844)	
26	Araneidae	<i>Araniella opistographa</i> (Kulczyński, 1905)	
27	Araneidae	<i>Argiope bruennichi</i> (Scopoli, 1772)	Lucas, 1853
28	Araneidae	<i>Argiope lobata</i> (Pallas, 1772)	Cecconi, 1895
29	Araneidae	<i>Cyclosa grollalii</i> Pesarini, 1998	
30	Araneidae	<i>Cyclosa insulana</i> (Costa, 1834)	
31	Araneidae	<i>Cyclosa sierrae</i> Simon, 1870	
32	Araneidae	<i>Cyrtophora citricola</i> (Forskål, 1775)	
33	Araneidae	<i>Gibbaranea bituberculata</i> (Walckenaer, 1802)	
34	Araneidae	<i>Gibbaranea gibbosa</i> (Walckenaer, 1802)	
35	Araneidae	<i>Glyptogona sextuberculata</i> (Keyserling, 1763)	
36	Araneidae	<i>Hypsosinga albovittata</i> (Westring, 1851)	
37	Araneidae	<i>Hypsosinga pygmaea</i> (Sundevall, 1831)	
38	Araneidae	<i>Larinia phthisica</i> (L. Koch, 1871)	
39	Araneidae	<i>Larinoides suspicax</i> (O. P.-Cambridge, 1876)	Cecconi, 1895 (sub <i>Epeira apoclysa</i> )
40	Araneidae	<i>Leviella kochi</i> (Thorell, 1870)	
41	Araneidae	<i>Mangora acalypha</i> (Walckenaer, 1802)	Cecconi, 1895
42	Araneidae	<i>Neoscona adianta</i> (Walckenaer, 1802)	
43	Araneidae	<i>Neoscona subfusca</i> (C. L. Koch, 1837)	
44	Araneidae	<i>Zilla dioida</i> (Walckenaer, 1802)	
45	Araneidae	<i>Zygiella x-notata</i> (Clerck, 1757)	Lucas, 1843
46	Clubionidae	<i>Clubiona brevipes</i> Blackwall, 1841	Roewer, 1928 (sub <i>C. rethimnonis</i> )
47	Clubionidae	<i>Clubiona corticalis</i> Walckenaer, 1802	Roewer, 1928 (sub <i>C. governetonis</i> )
48	Clubionidae	<i>Clubiona pseudosimilis</i> Mikhailov, 1990	
49	Clubionidae	<i>Clubiona terrestris</i> Westring, 1851	Roewer, 1928 (sub <i>C. similis</i> )
50	Clubionidae	<i>Clubiona vegeta</i> Simon, 1918	

51	Corinnidae	<i>Trachelas minor</i> O. P.-Cambridge, 1872	Bosselaers <i>et al.</i> , 2009
52	Cyrttaucheniiidae	<i>Cyrtocarenum cunicularium</i> (Olivier, 1811)	Lucas, 1853
53	Dictynidae	<i>Archaeodictyna consecuta</i> (O. P.-Cambridge, 1872)	
54	Dictynidae	<i>Dictyna arundinacea</i> (Linnaeus, 1758)	
55	Dictynidae	<i>Dictyna civica</i> (Lucas, 1850)	
56	Dictynidae	<i>Dictyna latens</i> (Fabricius, 1775)	
57	Dictynidae	<i>Dictyna vicina</i> Simon, 1873	
58	Dictynidae	<i>Lathys stigmatisata</i> (Menge, 1868)	
59	Dictynidae	<i>Marylinia bicolor</i> (Simon, 1870)	
60	Dictynidae	<i>Nigma puella</i> (Simon, 1870)	
61	Dysderidae	<i>Dysdera crocata</i> C. L. Koch, 18348	Strand, 1917
62	Dysderidae	<i>Dysdera hiemalis</i> Deeleman-Reinhold, 1988	Deelemand-Reinhold, 1988
63	Dysderidae	<i>Dysdera gigas</i> Roewer, 1928	Roewer, 1928
64	Dysderidae	<i>Dysdera lata</i> Wider, 1834	Deelemand-Reinhold, 1988
65	Dysderidae	<i>Dysdera neocretica</i> Deeleman-Reinhold, 1988	Deelemand-Reinhold, 1988
66	Dysderidae	<i>Dysdera spinicrus</i> Simon, 1882	Lucas, 1853
67	Dysderidae	<i>Dysderocrates marani</i> (Kratochvil, 1937)	Kratochvil, 1937
68	Dysderidae	<i>Harpactea catholica</i> (Brignoli, 1984)	Brignoli, 1984
69	Dysderidae	<i>Harpactea coccifera</i> Brignoli, 1984	Brignoli, 1984
70	Dysderidae	<i>Harpactea cressa</i> Brignoli, 1984	Brignoli, 1984
71	Dysderidae	<i>Harpactea persephone</i> Gasparo, 2011	Gasparo, 2011
72	Dysderidae	<i>Minotauria attemsi</i> Kulczyński, 1903	Kulczyński, 1903
73	Dysderidae	<i>Minotauria fagei</i> (Kratochvil, 1970)	Fage, 1945
74	Dysderidae	<i>Rhodera hypogea</i> Deeleman-Reinhold, 1989	Deeleman-Reinhold, 1989
75	Dysderidae	<i>Stalagzia thaleriana</i> Chatzaki & Arnedo, 2006	Chatzaki & Arnedo, 2006
76	Eresidae	<i>Eresus walckenaeri</i> Brullé, 1832	Roewer, 1928
77	Eresidae	<i>Stegodyphus lineatus</i> (Latreille, 1817)	Roewer, 1928
78	Filistatidae	<i>Filistata insidiatrix</i> (Forskål, 1775)	Lucas, 1853
79	Filistatidae	<i>Pritha nana</i> (Simon, 1868)	Brignoli, 1984
80	Gnaphosidae	<i>Anagraphis pallens</i> Simon, 1893	Chatzaki <i>et al.</i> , 2002a
81	Gnaphosidae	<i>Aphantaulax cincta</i> (L. Koch, 1866)	
82	Gnaphosidae	<i>Aphantaulax trifasciata</i> (O. P. -Cambridge, 1872)	
83	Gnaphosidae	<i>Arboricaria koeni</i> Bosmans, 2000	Bosmans & Blick, 2000
84	Gnaphosidae	<i>Berinda amabilis</i> Roewer, 1928	Roewer, 1928
85	Gnaphosidae	<i>Berinda ensigera</i> (O. P. -Cambridge, 1874)	Chatzaki <i>et al.</i> , 2002a
86	Gnaphosidae	<i>Berlandina plumalis</i> (O. P. -Cambridge, 1872)	Chatzaki <i>et al.</i> , 2002b
87	Gnaphosidae	<i>Callilepis cretica</i> (Roewer, 1928)	Roewer, 1928 (sub <i>C. cretica</i> )
88	Gnaphosidae	<i>Cesonia aspida</i> Chatzaki, 2002	Chatzaki <i>et al.</i> , 2002b
89	Gnaphosidae	<i>Cryptodrassus creticus</i> Chatzaki, 2002	Chatzaki <i>et al.</i> , 2002b
90	Gnaphosidae	<i>Drassodes albicans</i> (Simon, 1878)	Strand, 1917
91	Gnaphosidae	<i>Drassodes lapidosus</i> (Walckenaer, 1802)	Kulczyński, 1903
92	Gnaphosidae	<i>Drassodes lutescens</i> (C. L. Koch, 1839)	Strand, 1917
93	Gnaphosidae	<i>Drassodes serratichelis</i> (Roewer, 1928)	Roewer, 1928
94	Gnaphosidae	<i>Drassodes unicolor</i> (O. P. -Cambridge, 1872)	Roewer, 1928 (sub <i>D. omalosis</i> )
95	Gnaphosidae	<i>Drassyllus praeficus</i> (L. Koch, 1866)	Chatzaki <i>et al.</i> , 2003
96	Gnaphosidae	<i>Drassyllus pumilio</i> Chatzaki, 2003	Chatzaki <i>et al.</i> , 2003
97	Gnaphosidae	<i>Gnaphosa bithynica</i> Kulczyński, 1903	Chatzaki <i>et al.</i> , 2002a
98	Gnaphosidae	<i>Gnaphosa dolosa</i> (Herman, 1879)	Chatzaki <i>et al.</i> , 2002b
99	Gnaphosidae	<i>Haplodrassus acrotirius</i> (Roewer, 1928)	Roewer, 1928
100	Gnaphosidae	<i>Haplodrassus creticus</i> (Roewer, 1928)	Roewer, 1928
101	Gnaphosidae	<i>Haplodrassus dalmatinensis</i> (L. Koch, 1866)	Roewer, 1928
102	Gnaphosidae	<i>Haplodrassus minor</i> (O. P. -Cambridge, 1879)	Roewer, 1928 (sub <i>D. kulczynskii</i> )
103	Gnaphosidae	<i>Haplodrassus signifer</i> (C. L. Koch, 1839)	Roewer, 1928
104	Gnaphosidae	<i>Heser nilicola</i> (O. P. -Cambridge, 1874)	Chatzaki <i>et al.</i> , 2003

105	Gnaphosidae	<i>Leptodrassus albidus</i> Simon, 1914	Chatzaki <i>et al.</i> , 2002a
106	Gnaphosidae	<i>Leptodrassus femineus</i> (Simon, 1873)	Chatzaki <i>et al.</i> , 2002a
107	Gnaphosidae	<i>Leptopilos hadjissaranti</i> Chatzaki, 2002	Chatzaki <i>et al.</i> , 2002a
108	Gnaphosidae	<i>Leptopilos levantinus</i> Levy, 2009	Chatzaki <i>et al.</i> , 2002a
109	Gnaphosidae	<i>Leptopilos manolisi</i> Chatzaki, 2002	Chatzaki <i>et al.</i> , 2002a
110	Gnaphosidae	<i>Micaria albovittata</i> (Lucas, 1846)	Roewer, 1928
111	Gnaphosidae	<i>Micaria coarctata</i> (Lucas, 1846)	Wunderlich, 1979
112	Gnaphosidae	<i>Micaria dives</i> (Lucas, 1846)	Wunderlich, 1979
113	Gnaphosidae	<i>Micaria ignea</i> (O. P. -Cambrdige, 1872)	Bosmans & Blick, 2000
114	Gnaphosidae	<i>Micaria pallipes</i> (Lucas, 1846)	Bosmans & Blick, 2000
115	Gnaphosidae	<i>Micaria pulicaria</i> (Sundevall, 1832)	Roewer, 1928
116	Gnaphosidae	<i>Nomisia excerpta</i> (O. P. -Cambridge, 1872)	Chatzaki <i>et al.</i> , 2002a
117	Gnaphosidae	<i>Nomisia ripariensis</i> (O. P. -Cambridge, 1872)	Roewer, 1928
118	Gnaphosidae	<i>Poecilochroa senilis</i> (O. P. -Cambrdige, 1872)	Chatzaki <i>et al.</i> , 2002a
119	Gnaphosidae	<i>Pterotricha lentiginosa</i> (C. L. Koch, 1837)	Strand, 1917
120	Gnaphosidae	<i>Scotophaeus peninsularis</i> Roewer, 1928	Chatzaki <i>et al.</i> , 2002a
121	Gnaphosidae	<i>Scotophaeus scutulatus</i> (L. Koch, 1866)	Roewer, 1928
122	Gnaphosidae	<i>Setaphis carmeli</i> (O. P. -Cambridge, 1872)	Chatzaki <i>et al.</i> , 2003
123	Gnaphosidae	<i>Synaphosus palearcticus</i> Ovtsharenko, Levy & Platnick, 1994	Chatzaki <i>et al.</i> , 2002b
124	Gnaphosidae	<i>Synaphosus trichopus</i> (Roewer, 1928)	Roewer, 1928
125	Gnaphosidae	<i>Trachyzelotes adriaticus</i> (Caporiacco, 1951)	Chatzaki <i>et al.</i> , 2002b
126	Gnaphosidae	<i>Trachyzelotes barbatus</i> (L. Koch, 1866)	Roewer, 1928
127	Gnaphosidae	<i>Trachyzelotes lyonneti</i> (Audouin, 1826)	Platnick & Murphy, 1984
128	Gnaphosidae	<i>Trachyzelotes malkini</i> Platnick & Murphy, 1984	Platnick & Murphy, 1984
129	Gnaphosidae	<i>Zelotes aerosus</i> Charitonov, 1946	Chatzaki <i>et al.</i> , 2003
130	Gnaphosidae	<i>Zelotes babunaensis</i> (Drensky, 1929)	Chatzaki <i>et al.</i> , 2003
131	Gnaphosidae	<i>Zelotes caucasicus</i> (L. Koch, 1866)	Chatzaki <i>et al.</i> , 2003
132	Gnaphosidae	<i>Zelotes chaniaensis</i> Senglet, 2011	Chatzaki <i>et al.</i> , 2003
133	Gnaphosidae	<i>Zelotes cingarus</i> (O. P. -Cambridge, 1874)	Kulczyński, 1903
134	Gnaphosidae	<i>Zelotes creticus</i> (Kulczyński, 1903)	Chatzaki <i>et al.</i> , 2003
135	Gnaphosidae	<i>Zelotes daedalus</i> Chatzaki, 2003	Chatzaki <i>et al.</i> , 2003
136	Gnaphosidae	<i>Zelotes helicoides</i> Chatzaki, 2010	Chatzaki <i>et al.</i> , 2003
137	Gnaphosidae	<i>Zelotes metellus</i> (Roewer, 1928)	Roewer, 1928
138	Gnaphosidae	<i>Zelotes minous</i> Chatzaki, 2003	Chatzaki <i>et al.</i> , 2003
139	Gnaphosidae	<i>Zelotes prishutovae</i> Ponomarev & Tsvetkov, 2006	Chatzaki <i>et al.</i> , 2003
140	Gnaphosidae	<i>Zelotes scrutatus</i> (O. P. -Cambridge, 1872)	Roewer, 1928
141	Gnaphosidae	<i>Zelotes segreg</i> (Simon, 1878)	Cecconi, 1895
142	Gnaphosidae	<i>Zelotes solstitialis</i> Levy, 1998	Chatzaki <i>et al.</i> , 2003
143	Gnaphosidae	<i>Zelotes subterraneus</i> (C. L.Koch, 1833)	Lucas, 1853
144	Gnaphosidae	<i>Zelotes tenuis</i> (L. Koch, 1866)	Platnick & Shadab, 1983
145	Hahniiidae	<i>Hahnia candida</i> Simon, 1875	Brignoli, 1974
146	Hahniiidae	<i>Hahnia pusilla</i> C. L.Koch, 1841	
147	Hexathelidae	<i>Macrothele cretica</i> Kulczyński, 1903	Kulczyński, 1903
148	Leptonetidae	<i>Cataleptoneta sengleti</i> (Brignoli, 1974)	Brignoli, 1974
149	Leptonetidae	<i>Sulcia cretica</i> Fage, 1945	Fage, 1945
150	Linyphiidae	<i>Alioranus pastoralis</i> (O. P.-Cambridge, 1872)	Wunderlich, 1980a
151	Linyphiidae	<i>Alioranus pauper</i> (Simon, 1881)	
152	Linyphiidae	<i>Araeoncus humilis</i> (Blackwall, 1841)	
153	Linyphiidae	<i>Araeoncus tauricus</i> Gnelitsa, 2005	Giltay, 1932 (sub <i>S. fronticornis</i> )
154	Linyphiidae	<i>Cresmatoneta mutinensis</i> (Canestrini, 1868)	
155	Linyphiidae	<i>Didectoprocnemis cirtensis</i> (Simon, 1884)	
156	Linyphiidae	<i>Diplocephalus graecus</i> (Simon, 1872)	
157	Linyphiidae	<i>Entelecara erythropus</i> (Westring, 1851)	
158	Linyphiidae	<i>Erigone dentipalpis</i> (Wider, 1834)	

159	Linyphiidae	<i>Erigonoplus spinifemuralis</i> Dimitrov, 2003	
160	Linyphiidae	<i>Frontinellina frutetorum</i> (C. L. Koch, 1834)	Helsdingen, 1970
161	Linyphiidae	<i>Gnathonarium dentatum</i> (Wider, 1834)	
162	Linyphiidae	<i>Leptyphantes beshkovi</i> Deltshev, 1979	Deltshev, 1979
163	Linyphiidae	<i>Leptyphantes brignolianus</i> Deltshev, 1979	Deltshev, 1979
164	Linyphiidae	<i>Leptyphantes kratochvili</i> Fage, 1945	Fage, 1945
165	Linyphiidae	<i>Leptyphantes leprosus</i> (Ohlert, 1865)	
166	Linyphiidae	<i>Linyphia mimonti</i> Simon, 1884	
167	Linyphiidae	<i>Maculoncus parvipalpus</i> Wunderlich, 1995	
168	Linyphiidae	<i>Mecopisthes nasutus</i> Wunderlich, 1995	
169	Linyphiidae	<i>Megaleptophantes pseudocollinus</i> Saaristo, 1997	
170	Linyphiidae	<i>Meioneta fuscipalpa</i> (C. L. Koch, 1836)	
171	Linyphiidae	<i>Meioneta pseudorurestris</i> (Wunderlich, 1980)	
172	Linyphiidae	<i>Microctenonyx subitanea</i> (O. P.-Cambridge, 1875)	
173	Linyphiidae	<i>Microlinyphia pusilla</i> (Sundevall, 1830)	Helsdingen, 1970
174	Linyphiidae	<i>Neriene clathrata</i> (Sundevall, 1830)	
175	Linyphiidae	<i>Neriene furtiva</i> (O. P.-Cambridge, 1871)	
176	Linyphiidae	<i>Ostearius melanopygius</i> (O. P.-Cambridge, 1879)	
177	Linyphiidae	<i>Palliduphantes byzantinus</i> (Fage, 1931)	Deeleman-Reinhold, 1985
178	Linyphiidae	<i>Palliduphantes malickyi</i> (Wunderlich, 1980)	Wunderlich, 1980
179	Linyphiidae	<i>Pelecopsis elongata</i> (Wider, 1834)	
180	Linyphiidae	<i>Pelecopsis inedita</i> (O. P.-Cambridge, 1875)	Bosmans & Abrous, 1992
181	Linyphiidae	<i>Prinerigone vagans</i> (Audouin, 1826)	
182	Linyphiidae	<i>Savignya naniplopi</i> Bosselaers & Henderickx, 2002	Bosselaers & Henderickx, 2002
183	Linyphiidae	<i>Scotargus pilosus</i> Simon, 1913	
184	Linyphiidae	<i>Sintula cretaensis</i> Wunderlich, 1995	Wunderlich, 1995d
185	Linyphiidae	<i>Sintula retroversus</i> (O. P.-Cambridge, 1875)	
186	Linyphiidae	<i>Styloctetor romanus</i> (O. P.-Cambridge, 1872)	
187	Linyphiidae	<i>Tallusia vindobonensis</i> (Kulczyński, 1898)	
188	Linyphiidae	<i>Tenuiphantes tenuis</i> (Blackwall, 1852)	
189	Linyphiidae	<i>Tenuiphantes zimmermanni</i> (Berkau, 1890)	
190	Linyphiidae	<i>Theonina cornix</i> (Simon, 1881)	
191	Linyphiidae	<i>Trichoncoides piscator</i> (Simon, 1884)	
192	Linyphiidae	<i>Walckenaeria claviloba</i> Wunderlich, 1995	Wunderlich, 1995d
193	Linyphiidae	<i>Walckenaeria cretaensis</i> Wunderlich, 1995	Wunderlich, 1995d
194	Linyphiidae	<i>Walckenaeria hamus</i> Wunderlich, 1995	Wunderlich, 1995d
195	Linyphiidae	<i>Walckenaeria stylifrons</i> (O. P. -Cambridge, 1875)	
196	Liocranidae	<i>Mesiotelus viridis</i> (L. Koch, 1867)	Kulczyński, 1903
197	Lycosidae	<i>Alopecosa albofasciata</i> (Brullé, 1832)	Strand, 1917
198	Lycosidae	<i>Alopecosa cuneata</i> (Clerck, 1757)	Roewer, 1959
199	Lycosidae	<i>Alopecosa pentheri</i> (Nosek, 1905)	Thaler et al., 2000
200	Lycosidae	<i>Arctosa leopardus</i> (Sundevall, 1833)	Thaler et al., 2000
201	Lycosidae	<i>Arctosa similis</i> Schenkel, 1938	Strand, 1917
202	Lycosidae	<i>Arctosa tbilisiensis</i> Mccheidze, 1947	
203	Lycosidae	<i>Arctosa variana</i> C. L. Koch, 1847	Giltay, 1932
204	Lycosidae	<i>Hogna radiata</i> (Latreille, 1817)	Lucas, 1853
205	Lycosidae	<i>Lycosa praegrandis</i> C. L. Koch, 1836	Lucas, 1853
206	Lycosidae	<i>Pardosa amentata</i> (Clerck, 1757)	Tongiorgi, 1966
207	Lycosidae	<i>Pardosa atomaria</i> (C. L. Koch, 1847)	Giltay, 1932
208	Lycosidae	<i>Pardosa luctinosa</i> Simon, 1876	Tongiorgi, 1966b
209	Lycosidae	<i>Pardosa nigra</i> (C. L. Koch, 1835)	Tongiorgi, 1966b
210	Lycosidae	<i>Pardosa nigriceps</i> (Thorell, 1872)	Roewer, 1959
211	Lycosidae	<i>Pardosa olympica</i> Tongiorgi, 1966	Tongiorgi, 1966
212	Lycosidae	<i>Pardosa cf. proxima</i> (C. L. Koch, 1847)	Giltay, 1932

213	Lycosidae	<i>Pardosa cf. saltans</i> Töpfer-Hofman, 2000	
214	Lycosidae	<i>Pirata piraticus</i> (Clerck, 1757)	Giltay, 1932
215	Lycosidae	<i>Piratula latitans</i> (Blackwall, 1841)	Thaler <i>et al.</i> , 2000
216	Lycosidae	<i>Trabea paradoxa</i> Simon, 1876	
217	Lycosidae	<i>Trochosa hispanica</i> Simon, 1870	Kulczyński, 1903
218	Mimetidae	<i>Ero aphana</i> (Walckenaer, 1802)	Thaler <i>et al.</i> , 2004
219	Mimetidae	<i>Ero cambridgei</i> (Kulczyński, 1911)	
220	Mimetidae	<i>Ero flammeola</i> Simon, 1881	Thaler <i>et al.</i> , 2004
221	Mimetidae	<i>Ero tuberculata</i> (De Geer, 1778)	
222	Mimetidae	<i>Mimetus laevigatus</i> (Keyserling, 1863)	Roewer, 1928
223	Miturgidae	<i>Cheiracanthium mildei</i> L. Koch, 1864	Roewer, 1928 (sub <i>C. cretense</i> )
224	Miturgidae	<i>Cheiracanthium pelasgicum</i> C. L. Koch, 1837	
225	Miturgidae	<i>Cheiracanthium pennatum</i> Simon, 1878	
226	Nemesiidae	<i>Nemesia caranhacae</i> Decae, 1995	Decae, 1995
227	Nemesiidae	<i>Nemesia daedali</i> Decae, 1995	Cecconi, 1895
228	Nesticidae	<i>Nesticus beshkovi</i> Deltshev, 1979	Deltshev, 1979
229	Nesticidae	<i>Nesticus henderickxi</i> Bosselaers, 1998	Bosselaers, 1998
230	Oecobiidae	<i>Oecobius cellariorum</i> (Dugès, 1836)	
231	Oecobiidae	<i>Oecobius maculatus</i> Simon, 1870	Wunderlich, 1995a
232	Oecobiidae	<i>Oecobius navus</i> Blackwall, 1859	
233	Oecobiidae	<i>Oecobius rhodiensis</i> Kritscher, 1966	
234	Oecobiidae	<i>Uroctea durandi</i> (Latreille, 1809)	Strand, 1917
235	Oonopidae	<i>Opopaea santschii</i> Brignoli, 1974	
236	Oonopidae	<i>Orchestina setosa</i> Dalmas, 1916	
237	Oonopidae	<i>Silhouettella loricatula</i> (Roewer, 1942)	
238	Oxyopidae	<i>Oxyopes heterophthalmus</i> (Latreille, 1804)	Strand, 1917
239	Oxyopidae	<i>Oxyopes lineatus</i> Latreille, 1806	
240	Oxyopidae	<i>Oxyopes mediterraneus</i> Levy, 1999	
241	Oxyopidae	<i>Oxyopes nigripalpis</i> Kulczyński, 1891	
242	Oxyopidae	<i>Peucetia viridis</i> (Blackwall, 1858)	
243	Palpimanidae	<i>Palpimanus gibbulus</i> Dufour, 1820	Kulczyński, 1903
244	Philodromidae	<i>Philodromus cespitum</i> (Walckenaer, 1802)	Braun, 1965
245	Philodromidae	<i>Philodromus collinus</i> C. L. Koch, 1835	Roewer, 1959
246	Philodromidae	<i>Philodromus fuscolimbatus</i> Lucas, 1846	Hadjissarantos, 1936
247	Philodromidae	<i>Philodromus glaucinus</i> Simon, 1870	
248	Philodromidae	<i>Philodromus johani</i> Muster, 2009	Muster, 2009
249	Philodromidae	<i>Philodromus longipalpis</i> Simon, 1870	Segers, 1992
250	Philodromidae	<i>Philodromus lunatus</i> Muster & Thaler, 2004	Muster & Thaler, 2004
251	Philodromidae	<i>Philodromus pulchellus</i> Lucas, 1846	Muster <i>et al.</i> , 2007
252	Philodromidae	<i>Philodromus ruficapillus</i> Simon, 1885	
253	Philodromidae	<i>Philodromus rufus</i> Walckenaer, 1826	
254	Philodromidae	<i>Thanatus arenarius</i> L. Koch, 1872	Strand, 1917
255	Philodromidae	<i>Thanatus atratus</i> Simon, 1875	
256	Philodromidae	<i>Thanatus fabricii</i> (Audouin, 1826)	
257	Philodromidae	<i>Thanatus vulgaris</i> Simon, 1870	Kulczyński, 1903
258	Philodromidae	<i>Tibellus macellus</i> Simon, 1875	
259	Pholcidae	<i>Holocnemus pluchei</i> (Scopoli, 1763)	Lucas, 1853
260	Pholcidae	<i>Hoploholcus labyrinthi</i> (Kulczyński, 1903)	Kulczyński, 1903
261	Pholcidae	<i>Hoploholcus minotaurinus</i> Senglet, 1971	Senglet, 1971
262	Pholcidae	<i>Hoploholcus minous</i> Senglet, 1971	Senglet, 1971
263	Pholcidae	<i>Pholcus creticus</i> Senglet, 1971	Senglet, 1971
264	Pholcidae	<i>Pholcus phalangioides</i> (Fuesslin, 1775)	Cecconi, 1895
265	Pholcidae	<i>Pholcus spiliensis</i> Wunderlich, 1995	Wunderlich, 1995b
266	Pholcidae	<i>Psilochorus simoni</i> Berland, 1911	

267	Pholcidae	<i>Spermophora senoculata</i> (Dugès, 1836)	Roewer, 1928
268	Pholcidae	<i>Stygopholcus photophilus</i> Senglet, 1971	Senglet, 1971
269	Pisauridae	<i>Pisaura mirabilis</i> (Clerck, 1757)	Cecconi, 1895
270	Prodidomidae	<i>Prodidomus amaranthinus</i> (Lucas, 1846)	
271	Salticidae	<i>Aelurillus blandus</i> (Simon, 1871)	
272	Salticidae	<i>Aelurillus cretensis</i> Azarkina, 2002	Azarkina, 2002
273	Salticidae	<i>Aelurillus leipoldae</i> (Metzner, 1999)	Metzner, 1999
274	Salticidae	<i>Aelurillus luctuosus</i> (Lucas, 1846)	Metzner, 1999
275	Salticidae	<i>Ballus chalybeius</i> (Walckenaer, 1802)	Metzner, 1999
276	Salticidae	<i>Bianor albobimaculatus</i> (Lucas, 1846)	Metzner, 1999
277	Salticidae	<i>Carrhotus xanthogramma</i> (Latreille, 1819)	Dobroruka, 2003
278	Salticidae	<i>Chalcosciurus infimus</i> (Simon, 1868)	Giltay, 1932
279	Salticidae	<i>Cyrba algerina</i> (Lucas, 1846)	Kulczyński, 1903
280	Salticidae	<i>Euophrys gambosa</i> (Simon, 1868)	
281	Salticidae	<i>Euophrys herbigrada</i> (Simon, 1871)	Metzner, 1999
282	Salticidae	<i>Euophrys rufibarbis</i> (Simon, 1868)	Metzner, 1999
283	Salticidae	<i>Euophrys sulphurea</i> (L. Koch, 1867)	Metzner, 1999
284	Salticidae	<i>Euophrys terrestris</i> Simon, 1871	Logunov & Chatzaki, 2003
285	Salticidae	<i>Evarcha arcuata</i> (Clerck, 1757)	Roewer, 1959
286	Salticidae	<i>Evarcha jucunda</i> (Lucas, 1846)	Kulczyński, 1903
287	Salticidae	<i>Evarcha laetabunda</i> (C. L. Koch, 1846)	
288	Salticidae	<i>Habrocestum egaeum</i> Metzner, 1999	Metzner, 1999
289	Salticidae	<i>Hasarius adansoni</i> (Audouin, 1826)	Lucas, 1853
290	Salticidae	<i>Heliophanillus fulgens</i> (O. P. -Cambridge, 1872)	Metzner, 1999
291	Salticidae	<i>Heliophanes auratus</i> C. L. Koch, 1835	
292	Salticidae	<i>Heliophanus creticus</i> Giltay, 1932	Giltay, 1932
293	Salticidae	<i>Heliophanus decoratus</i> L. Koch, 1875	
294	Salticidae	<i>Heliophanus equester</i> L. Koch, 1867	Wesołowska, 1986
295	Salticidae	<i>Heliophanus kochii</i> Simon, 1868	Wesołowska, 1986
296	Salticidae	<i>Heliophanus melinus</i> L. Koch, 1867	Kulczyński, 1903
297	Salticidae	<i>Heliophanus tribulosus</i> Simon, 1868	Wesołowska, 1986
298	Salticidae	<i>Icius hamatus</i> (C. L. Koch, 1846)	Metzner, 1999
299	Salticidae	<i>Macaroeris nidicolens</i> (Walckenaer, 1802)	
300	Salticidae	<i>Marpissa muscosa</i> (Clerck, 1757)	
301	Salticidae	<i>Marpissa nivoyi</i> (Lucas, 1846)	Metzner, 1999
302	Salticidae	<i>Mendoza canestrinii</i> Ninni, 1868	
303	Salticidae	<i>Menemerus falsificus</i> Simon, 1868	Cecconi, 1895
304	Salticidae	<i>Menemerus semilimbatus</i> (Hahn, 1829)	Metzner, 1999
305	Salticidae	<i>Myrmarachne formicaria</i> (De Geer, 1778)	Metzner, 1999
306	Salticidae	<i>Neaetha absheronica</i> Logunov & Guseinov, 2002	Logunov & Chatzaki, 2003
307	Salticidae	<i>Neon levis</i> (Simon, 1871)	Metzner, 1999
308	Salticidae	<i>Neon rayi</i> (Simon, 1875)	Metzner, 1999
309	Salticidae	<i>Pellenes arcigerus</i> (Walckenaer, 1837)	
310	Salticidae	<i>Pellenes epularis</i> (O. P. - Cambridge, 1872)	Logunov & Chatzaki, 2003
311	Salticidae	<i>Pellenes flavipalpis</i> (Lucas, 1852)	Lucas, 1853
312	Salticidae	<i>Pellenes geniculatus</i> (Simon, 1868)	Logunov & Chatzaki, 2003
313	Salticidae	<i>Philaeus chrysops</i> (Poda, 1761)	Roewer, 1959
314	Salticidae	<i>Phlegra fasciata</i> (Hahn, 1826)	Metzner, 1999
315	Salticidae	<i>Phlegra lineata</i> (C. L. Koch, 1846)	Dobroruka, 2003
316	Salticidae	<i>Phlegra theseusi</i> Logunov, 2001	Logunov, 2001b
317	Salticidae	<i>Plexippus paykulli</i> (Audouin, 1826)	Metzner, 1999
318	Salticidae	<i>Pseudeuophrys obsoleta</i> (Simon, 1868)	Dobroruka, 2003
319	Salticidae	<i>Pseudicius encarpatus</i> (Walckenaer, 1802)	Roewer, 1959
320	Salticidae	<i>Pseudicius picaceus</i> (Simon, 1868)	Metzner, 1999

321	Salticidae	<i>Saitis ariadneae</i> Logunov, 2001	Logunov, 2001
322	Salticidae	<i>Saitis barbipes</i> (Simon, 1868)	
323	Salticidae	<i>Saitis sengleti</i> (Metzner, 1999)	Metzner, 1999
324	Salticidae	<i>Salicus mutabilis</i> Lucas, 1846	
325	Salticidae	<i>Salicus propinquus</i> Lucas, 1846	
326	Salticidae	<i>Salicus zebraneus</i> (C. L. Koch, 1837)	Metzner, 1999
327	Salticidae	<i>Synageles dalmaticus</i> (Keyserling, 1863)	Metzner, 1999
328	Salticidae	<i>Synageles hilarulus</i> (C. L. Koch, 1846)	Logunov & Chatzaki, 2003
329	Salticidae	<i>Thyene imperialis</i> (Rossi, 1846)	Dobroruka, 2003
330	Salticidae	<i>Yllenus gavdos</i> Logunov & Marusik, 2003	Logunov & Marusik, 2003
331	Scytodidae	<i>Scytodes thoracica</i> (Latreille, 1802)	Lucas, 1853
332	Scytodidae	<i>Scytodes velutina</i> Heineken & Lowe, 1832	Roewer, 1928
333	Segestriidae	<i>Ariadna insidiatrix</i> Audouin, 1826	Roewer, 1928
334	Segestriidae	<i>Segestria bavarica</i> C. L. Koch, 1843	Cecconi, 1895
335	Segestriidae	<i>Segestria florentina</i> (Rossi, 1790)	Lucas, 1853
336	Segestriidae	<i>Segestria sibordoni</i> Brignoli, 1984	Brignoli, 1984
337	Segestriidae	<i>Segestria senoculata</i> (Linnaeus, 1758)	Bristowe, 1935
338	Sicariidae	<i>Loxosceles rufescens</i> (Dufour, 1820)	Kulczyński, 1903
339	Sparassidae	<i>Eusparassus walckenaeri</i> (Audouin, 1826)	Strand 1917
340	Sparassidae	<i>Micrommata ligurina</i> (C. L. Koch, 1845)	Strand, 1917
341	Sparassidae	<i>Olios argeliasus</i> (Walckenaer, 1802)	Roewer, 1928
342	Tetragnathidae	<i>Metellina merianae</i> (Scopoli, 1763)	Roewer, 1959
343	Tetragnathidae	<i>Pachygnatha degeeri</i> Sundevall, 1830	
344	Tetragnathidae	<i>Tetragnatha extensa</i> (Linnaeus, 1758)	
345	Tetragnathidae	<i>Tetragnatha montana</i> Simon, 1874	
346	Tetragnathidae	<i>Tetragnatha nigrita</i> Lendl, 1886	
347	Tetragnathidae	<i>Tetragnatha nitens</i> (Audouin, 1826)	
348	Tetragnathidae	<i>Tetragnatha obtusa</i> (C. L. Koch, 1837)	
349	Theridiidae	<i>Argyrodes argyrodes</i> (Walckenaer, 1842)	
350	Theridiidae	<i>Crustullina scabripes</i> Simon, 1881	
351	Theridiidae	<i>Dipoena convexa</i> (Blackwall, 1870)	
352	Theridiidae	<i>Dipoena coracina</i> (C. L. Koch, 1837)	
353	Theridiidae	<i>Dipoena nigroreticulata</i> (Simon, 1879)	
354	Theridiidae	<i>Enoplognatha aphrodite</i> Hippa & Oksala, 1983	Kulczyński, 1903
355	Theridiidae	<i>Enoplognatha diversa</i> (Blackwall, 1859)	Bosmans & Van Keer, 1999
356	Theridiidae	<i>Enoplognatha gemina</i> Bosmans & Van Keer, 1999	Bosmans & Van Keer, 1999
357	Theridiidae	<i>Enoplognatha macrochelis</i> Levy & Amitai, 1981	Wunderlich, 1995
358	Theridiidae	<i>Enoplognatha mandibularis</i> (Lucas, 1846)	Bosmans & Van Keer, 1999
359	Theridiidae	<i>Enoplognatha mariae</i> Bosmans & Van Keer, 1999	Bosmans & Van Keer, 1999
360	Theridiidae	<i>Enoplognatha penelope</i> Hippa & Oksala 1982	
361	Theridiidae	<i>Enoplognatha quadripunctata</i> Simon, 1884	Bosmans & Van Keer, 1999
362	Theridiidae	<i>Enoplognatha testacea</i> Simon, 1884	Bosmans & Van Keer, 1999
363	Theridiidae	<i>Enoplognatha verae</i> Bosmans & Van Keer, 1999	Bosmans & Van Keer, 1999
364	Theridiidae	<i>Episinus maculipes</i> Cavanna, 1876	Knoflach & Thaler, 2000
365	Theridiidae	<i>Episinus truncatus</i> Latreille, 1809	
366	Theridiidae	<i>Euryopis episinooides</i> (Walckenaer, 1847)	
367	Theridiidae	<i>Euryopis sexalbomaculata</i> (Lucas, 1846)	
368	Theridiidae	<i>Kochiura aulica</i> (C. L. Koch, 1838)	Knoflach, 2004
369	Theridiidae	<i>Lasaeola testaceomarginata</i> Simon, 1881	
370	Theridiidae	<i>Latrodectus tredecimguttatus</i> (Rossi, 1790)	Cecconi, 1895
371	Theridiidae	<i>Neospintharus syriacus</i> (O. P.-Cambridge, 1872)	Knoflach <i>et al.</i> , 2008
372	Theridiidae	<i>Neottiura herbigrada</i> (Simon, 1873)	Knoflach, 1999
373	Theridiidae	<i>Neottiura uncinata</i> (Lucas, 1846)	
374	Theridiidae	<i>Paidiscura pallens</i> (Blackwall, 1834)	Knoflach & Thaler, 2000

375	Theridiidae	<i>Paiduscura dromedaria</i> (Simon, 1880)	
376	Theridiidae	<i>Parasteatoda lunata</i> (Clerck, 1757)	
377	Theridiidae	<i>Pholcomma gibbum</i> (Westring, 1851)	
378	Theridiidae	<i>Platnickina nigropunctata</i> (Lucas, 1846)	
379	Theridiidae	<i>Robertus heydemanni</i> Wiehle, 1965	Wunderlich, 1973b
380	Theridiidae	<i>Simitidion agaricographum</i> (Levy & Amitai, 1982)	
381	Theridiidae	<i>Simitidion simile</i> (C. L. Koch, 1836)	Knoflach, 1996
382	Theridiidae	<i>Steatoda albomaculata</i> (De Geer, 1778)	Heyden, 1890
383	Theridiidae	<i>Steatoda castanea</i> (Clerck, 1757)	Brignoli, 1984
384	Theridiidae	<i>Steatoda grossa</i> (C. L. Koch, 1838)	Brignoli, 1984
385	Theridiidae	<i>Steatoda paykulliana</i> (Walckenaer, 1805)	Strand, 1917
386	Theridiidae	<i>Steatoda triangulosa</i> (Walckenaer, 1802)	Cecconi, 1895
387	Theridiidae	<i>Theridion adrianopoli</i> Drensky, 1915	Wunderlich, 1995e
388	Theridiidae	<i>Theridion cinereum</i> Thorell, 1875	
389	Theridiidae	<i>Theridion corycreum</i> Brignoli, 1984	
390	Theridiidae	<i>Theridion genistae</i> Simon, 1873	Knoflach <i>et al.</i> , 2009
391	Theridiidae	<i>Theridion helena</i> Wunderlich, 2011	Wunderlich, 2011
392	Theridiidae	<i>Theridion melanostictum</i> O. P.-Cambridge, 1876	
393	Thomisidae	<i>Theridion varians</i> Hahn, 1830	
394	Thomisidae	<i>Diae dorsata</i> (Fabricius, 1777)	
395	Thomisidae	<i>Heriaeus simoni</i> Kulczyński, 1903	Loerbroks, 1983
396	Thomisidae	<i>Misumena vatia</i> (Clerck, 1757)	Lucas, 1853
397	Thomisidae	<i>Monaeses paradoxus</i> (Lucas, 1846)	
398	Thomisidae	<i>Ozyptila confluens</i> (C. L. Koch, 1845)	
399	Thomisidae	<i>Ozyptila sanctuaria</i> (O. P. -Cambridge, 1871)	
400	Thomisidae	<i>Ozyptila simplex</i> (O. P. -Cambridge, 1862)	
401	Thomisidae	<i>Pistius truncatus</i> (Pallas, 1772)	Lucas, 1853
402	Thomisidae	<i>Runcinia grammica</i> (C. L. Koch, 1837)	
403	Thomisidae	<i>Synema globosa</i> (Fabricius, 1775)	Lucas, 1853
404	Thomisidae	<i>Synema plorator</i> (O. P. -Cambridge, 1872)	Strand, 1917
405	Thomisidae	<i>Thomisus onustus</i> Walckenaer, 1805	Cecconi, 1895
406	Thomisidae	<i>Tmarus piochardi</i> (Simon, 1866)	Strand, 1917
407	Thomisidae	<i>Xysticus acerbus</i> Thorell, 1872	
408	Thomisidae	<i>Xysticus bufo</i> (Dufour, 1820)	
409	Thomisidae	<i>Xysticus cor</i> Canestrini, 1873	
410	Thomisidae	<i>Xysticus kochi</i> Thorell, 1872	Roewer, 1959
411	Thomisidae	<i>Xysticus laetus</i> Thorell, 1875	Logunov 2006
412	Thomisidae	<i>Xysticus marmoratus</i> Thorell, 1875	
413	Thomisidae	<i>Xysticus tenebrosus</i> Silhavy, 1944	Wunderlich, 1995h
414	Thomisidae	<i>Xysticus thessalicoides</i> Wunderlich, 1995	Giltay, 1932
415	Thomisidae	<i>Xysticus tristrami</i> (O. P. -Cambridge, 1872)	Wunderlich, 1995h
416	Titanoecidae	<i>Nurscia albomaculata</i> (Lucas, 1873)	Giltay, 1932
417	Titanoecidae	<i>Titanoeca veteranica</i> Herman, 1879	
418	Uloboridae	<i>Hyptiotes paradoxus</i> (C. L. Koch, 1834)	Roewer, 1928
419	Uloboridae	<i>Uloborus plumipes</i> Lucas, 1846	
420	Uloboridae	<i>Uloborus walckenaerius</i> Latreille, 1806	
421	Zodariidae	<i>Lachesana blackwalli</i> (O. P.-Cambridge, 1872)	Thaler & Knoflach, 2004
422	Zodariidae	<i>Palaestina expolita</i> O. P.-Cambridge, 1872	Roewer, 1928
423	Zodariidae	<i>Zodarion albipatellare</i> Bosmans, 2009	Bosmans, 2009
424	Zodariidae	<i>Zodarion frenatum</i> (Simon, 1884)	Roewer, 1928
425	Zodariidae	<i>Zodarion granulatum</i> Kulczyński, 1908	Bosmans, 2009
426	Zodariidae	<i>Zodarion morosum</i> Denis, 1935	Bosmans, 2009
427	Zodariidae	<i>Zodarion spinibarbe</i> Wunderlich, 1973	Wunderlich, 1973a
428	Zodariidae	<i>Zodarion thoni</i> Nosek, 1905	Wunderlich, 1980

429	Zoridae	<i>Zora parallelia</i> Simon, 1878	
430	Zoropsidae	<i>Zoropsis lutea</i> (Thorell, 1875)	Dahl, 1901

## Addendum 2. Species deleted from the list of Crete

### Distribution area not conform

Family	Species cited as	Correct name
Agelenidae	<i>Agelena labyrinthica</i> (Clerck, 1757)	<i>Agelena orientalis</i> C. L. Koch, 1837
Amaurobiidae	<i>Callobius claustrarius</i> (Hahn, 1833)	<i>Amaurobius</i> sp.
Araneidae	<i>Larinioides cornutus</i> (Clerck, 1757)	<i>Larinioides suspicax</i> (O. P.-Cambridge, 1876)
Dysderidae	<i>Dysdera ninnii</i> Canestrini, 1868	<i>Dysdera</i> sp.
Dysderidae	<i>Dysdera punctata</i> C. L. Koch, 1838	<i>Dysdera</i> sp.
Dysderidae	<i>Dysdera westringi</i> O. P.-Cambridge, 1872	<i>Dysdera spinicrus</i> Simon, 1882
Dysderidae	<i>Dysderocrates egregius</i> (Kulczyński, 1897)	<i>Dysderocrates marani</i> (Kratochvil, 1937)
Gnaphosidae	<i>Callilepis concolor</i> Simon, 1914	<i>Callilepis cretica</i> (Roewer)
Gnaphosidae	<i>Haplodrassus kulczynskii</i> Lohmander, 1942	<i>Haplodrassus minor</i> (O. P.-Cambridge)
Gnaphosidae	<i>Zelotes clivicola</i> (L. Koch, 1870)	<i>Zelotes subterraneus</i> (C. L. Koch, 1833)
Gnaphosidae	<i>Zelotes oblongus</i> (C. L. Koch, 1833)	<i>Zelotes segreg</i> (Simon, 1878)
Linyphiidae	<i>Walckenaeria corniculans</i> (O. P.-Cambridge, 1875)	<i>Walckenaeria cretaenae</i> (Wunderlich, 1995)
Lycosidae	<i>Arctosa cinerea</i> (Fabricius, 1777)	<i>Arctosa similis</i> Schenkel, 1938
Theridiidae	<i>Enoplognatha ovata</i> (Clerck, 1757)	<i>Enoplognatha afrodite</i> Hippa & Oksala, 1983
Zoropsidae	<i>Zoropsis ocreata</i> C. L. Koch (= <i>Z. oertzeni</i> Dahl, 1901)	<i>Zoropsis lutea</i> (Thorell, 1875)

### Endemic species not known at the time of description

Family	Species cited as	Correct name
Agelenidae	<i>Tegenaria atrica</i> (C. L. Koch, 1843)]	<i>Tegenaria</i> sp.
Agelenidae	<i>Tegenaria bayeri</i> (Kratochvil, 1934)	<i>Tegenaria ariadnae</i> Brignoli, 1984
Amaurobiidae	<i>Amaurobius erberi</i> (Keyserling, 1863)	<i>Amaurobius</i> sp.
Amaurobiidae	<i>Amaurobius pallidus</i> L. Koch, 1868	<i>Amaurobius candius</i> Thaler & Knoflach, 2002
Cyrtucheniiidae	<i>Cyrtuchenius doleschalli</i> Ausserer, 1871	<i>Nemesia daedali</i> Decae, 1995
Lycosidae	<i>Pardosa agricola</i> (Thorell, 1856)	<i>Pardosa olympica</i> Tongiorgi, 1966
Pholcidae	<i>Pholcus opilionoides</i> (Schrank, 1781)	<i>Hoplopholcus labyrinthi</i> (Kulczyński, 1903)
Theridiidae	<i>Theridion melanurum</i> Hahn, 1831	<i>Theridion helena</i> Wunderlich, 2011
Thomisidae	<i>Xysticus audax</i> (Schrank, 1803)	<i>Xysticus thessalicoides</i> Wunderlich, 1995
Thomisidae	<i>Xysticus cristatus</i> (Clerck, 1757)	<i>Xysticus thessalicoides</i> Wunderlich, 1995
Salticidae	<i>Neaetha absheronica</i> Logunov & Guseinov	<i>Neaetha membrosa</i> (Simon)

## Misidentifications

Family	Species cited as	Correct name
Clubionidae	<i>Clubiona similis</i> L. Koch, 1867	<i>Clubiona terrestris</i> Westring, 1851
Linyphiidae	<i>Savignya fronticornis</i> (Simon, 1884)	<i>Araeoncus tauricus</i> Gnelitsa, 2005
Ctenizidae	<i>Cyrtocarenum grajum</i> (C. L. Koch, 1836)	<i>Cyrtocarenum cunicularium</i> (Olivier, 1811)
Gnaphosidae	<i>Drassodes pubescens</i> (Thorell, 1856)	<i>Drassodes lutescens</i> (C. L. Koch, 1839)
Gnaphosidae	<i>Nomisia exornata</i> (C. L. Koch, 1839)]	<i>Nomisia ripariensis</i> (O. P.-Cambridge, 1872)
Lycosidae	<i>Pardosa hortensis</i> (Thorell, 1872)	<i>Pardosa atomaria</i> (C. L. Koch, 1847) (partly)
Lycosidae	<i>Pardosa lugubris</i> (Walckenaer, 1802)	<i>Pardosa proxima</i> (C. L. Koch, 1847) (partly)
Lycosidae	<i>Pardosa tatarica</i> (Thorell, 1875)	<i>Pardosa nigriceps</i> (Thorell, 1872) (partly)
Liocranidae	<i>Mesiotelus tenuissimus</i> (C. L. Koch, 1866)	<i>Pardosa cfig. saltans</i> Töpfer-Hofman, 2000 (partly)
Salticidae	<i>Habrocestum latifasciatum</i> (Simon, 1868)	<i>Pardosa atomaria</i> (C. L. Koch, 1847)
Salticidae	<i>Evarcha flammata</i> (Clerck, 1757)	<i>Mesiotelus viridis</i> (L. Koch, 1867)
Thomisidae	<i>Heriaeus setiger</i> (O. P. Cambridge, 1872)	<i>Habrocestum egaeum</i> Metzner, 1999
Thomisidae	<i>Heriaeus hirtus</i> (Latreille 1819)	<i>Evarcha arcuata</i> (Clerck, 1757)
		<i>Heriaeus simoni</i> Kulczyński, 1903
		<i>Xysticus</i> sp.

## Species synonymized in this paper

Family	Synonym	Correct name
Clubionidae	<i>Clubiona governetonis</i> Roewer, 1928	<i>Clubiona corticalis</i> Walckenaer, 1802
Clubionidae	<i>Clubiona rethymnonis</i> Roewer, 1928	<i>Clubiona brevipes</i> Blackwall, 1841
Miturgidae	<i>Cheiracanthium cretense</i> Roewer, 1928	<i>Cheiracanthium mildei</i> L. Koch, 1864
Salticidae	<i>Aelurillus steliosi</i> Dobroruka, 2003	<i>Aelurillus cretensis</i> Azarkina, 2000
Salticidae	<i>Pseudeuophrys pallidipes</i> Dobroruka, 2003	<i>Saitis ariadneae</i> Logunov, 2001b

## Locality error

Family	Species cited as	Correct name
Dysderidae	<i>Sulcia cretica</i> Roewer, 1928	<i>Stalagtia hercegovinensis</i> (Nosek, 1905)

## Nomen dubium

Family	Species cited as	Correct name
Salticidae	<i>Euophrys skalianicus</i> (Dobroruka, 2003)	<i>nomen dubium</i>