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A catalogue of the Turkish Ichneumonidae (Hymenoptera)

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Abstract

The work refers all hitherto known records of the Turkish species of the family Ichneumonidae (Hymenoptera). The general distribution of each species is added.

Zusammenfassung

Dieser Katalog referiert die bisher bekannten Funde aller aus der Türkei bekannten Arten der Familie Ichneumonidae (Hymenoptera). Die Gesamtverbreitung jeder Art ist angefügt.

Introduction

The Ichneumonidae fauna of Turkey has not been an object of special and systematic investigations, although it is one of the most interesting in West Palearctic region. The absence of a catalogue of Ichneumonidae as a whole for West Palearctic hampers strongly the elaboration of a regional catalogue like this one but it significantly increases its value especially to the future investigators of the Turkish fauna. The difficulty results also from the fact that in a number of monographic works the general distribution of the species is given more generally but not for each country separately. In the well known and very valuable bibliographic monograph of SACHTLEBEN (1962) there are given only 5 titles on the Turkish fauna by being published over 25 by now, concerning Ichneumonidae of Turkey. Another difficulty results from the fact that the family has been recently reclassified and has undergone severe nomenclatural changes. Difficulties are to be met even on genus level, especially in subfamily Ichneumoninae, where there is no catalogue of the genera. In this respect the works of HEINRICH (1978), DILLER (1981) and HILPERT (1992) are much worth.

In many monographic taxonomic investigations applied entomological studies are often omitted. The list of entomophages of Turkey, published by ONCÜER (1991) was here of true merit.

In working out the present catalogue the whole available bibliography was surveyed including many monographic works of SCHMIEDEKNECHT, MEYER, TOWNES, AUBERT, KASPARYAN and others. Part of the included species was examined and published by the author (KOLAROV 1986-1994).

Up to now 383 Ichneumonidae species and subspecies from the turkish fauna are known. In the present catalogue there are given for each species: the name valid at present; the name of the first description; the name of which the species was reported by an author; the place and time of catch; the plant on which the insect has been caught or its host from which it has been reared and the altitude above sea level, if it is known. At the end the general distribution is summarized according to the existing bibliographic data.

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Subfamily Pimplinae

Exeristes roborator (FABRICIUS, 1793)

Ichneumon roborator FABRICIUS, 1793. Ent. Syst. 2: 170.

Pimpla roborator: KOHL 1905: 226, Erdschias, Illaniy Dag, 1400 m, July; FAHRINGER 1922: 160, Göck Dag, July.

Ephialtes roborator: SEDIVY 1959: 107, Anatolia, Mogan gölü, July, Gyaur dag, August; ONCÜER 1991: 231.

Exeristes roborator: Anonymous 1971: 64, Ankara, ex *Aporia* sp. and *Pectinophora gossypiella* SOUND on *Gossypium* sp.; TUATAY et al. 1972: 119; KAVUT et al. 1974: 25, Bornova, on *Empoasca* sp. and *Gossypium* sp.; SOYDANBAY 1978: 69, Ankara (Baglum), July; ONCÜER 1991: 231.

Exeristes roborator f. *schmiedeknechti* KRIECHBAUMER: ÖZDEMİR & KILINCER 1990: 310, ex *Homoesoma nebulella* HB.

Distribution: Palearctic region.

Liotryphon caudatus (RATZEBURG, 1848)

Pimpla caudatus RATZEBURG, 1848. Ichneum. Forstins 2: 92.

Liotryphon caudatus: ONCÜER 1991: 234.

Distribution: Europe, Turkey, Caucasus, Middle Asia and Mongolia.

Scambus (Endromopoda) detritus (HOLMGREN, 1960)

Pimpla detritus HOLMGREN, 1860. Svenska Vet. Acad. Handl. 3: 23.

Scambus (Endromopoda) detritus: KOLAROV 1987: 12, Sunande.

Scambus detritus: ÖZDEMİR & KILINCER 1990: 311; ONCÜER 1991: 237.

Distribution: Holarctic region.

***Scambus (Atelophadnus) rufator* AUBERT, 1963**

Scambus arundinator auct. f. *rufator* AUBERT, 1963. Bull. Soc. ent. France 68: 94.

Scambus rufator: AUBERT 1969: 35.

Scambus (Atelophadnus) rufator: KASPARYAN 1981: 49.

Distribution: France, Yugoslavia, Bulgaria, Turkey and South european part of Russia.

***Scambus (Scambus) brevicornis* (GRAVENHORST, 1829)**

Pimpla brevicornis GRAVENHORST, 1829. Ichn. eur. 3: 211.

Scambus (Scambus) brevicornis: KOLAROV 1987: 12, Istanbul, May.

Scambus brevicornis: ÖZDEMİR & KILINCER 1990: 311, ex *Anthonomus pomorum* L.

Distribution: Europe, Tunisia, Turkey, Mongolia and North America.

***Scambus (Scambus) calobatus* (GRAVENHORST, 1829)**

Pimpla calobatus GRAVENHORST, 1829. Ichn. eur. 3: 178.

Scambus calobata: ÖZDEMİR & KILINCER 1990: 311, ex *Tortrix viridana* L.

Distribution: Tunisia, Middle, South and East Europe, Turkey and Ural.

***Scambus (Scambus) elegans* (WOLDSTEDT, 1877)**

Troctocerus elegans WOLDSTEDT, 1877. Bull. Acad. St. Petersburg 22: 296.

? *Ephialtes* sp: ALTAY 1966: 60 (according SOYDANBAY 1978), Bursa, ex *Laspeyresia molesta* BUSCK. (Lepidoptera) on *Prunus persica* S. & Z; SOYDANBAY 1978: 69, the same data.

Ephialtes (= *Scambus*) sp: ÇAKILLAR 1959: 100, North-Western Turkey, ex *Prays oleae* BERN. (Lepidoptera) on *Olea europea* L; SOYDANBAY 1978: 69, the same data.

Scambus elegans: ONCÜER 1991: 237, Izmir, İlk Kayıt, ex *Prays oleae* BERN. on *Olea europea* L.

Distribution: South Europe, Turkey, Crimea and Caucasus.

***Scambus (Scambus) pomorum* (RATZEBURG, 1848)**

Pimpla pomorum RATZEBURG, 1848. Ichneum. Forstins. 2: 96.

Scambus pomorum: ONUCAR & ZUMREOĞLU 1985: 146, Izmir, İlk kayıt, ex *Anthonomus pomorum* L. on *Malus communis* L; ONCÜER 1991: 237.

Distribution: Europe, Turkey and Caucasus.

***Dolichomitus mesocentrus* (GRAVENHORST, 1829)**

Ephialtes mesocentrus GRAVENHORST, 1829. Ichn. eur. 3: 249.

Ephialtes mesocentrus: FAHRINGER 1922: 161, Belgrader Wald, July; Bithyn. Olymp, 1300 m, August.

Distribution: Palearctic region.

***Dolichomitus messor* (GRAVENHORST, 1829)**

Ephialtes messor GRAVENHORST, 1829. Ichn. eur. 3: 232.

Dolichomitus messor: KOLAROV 1987: 13, Istanbul; ONCÜER, 1991: 231.

Distribution: Holarctic region.

***Dolichomitus sericeus* (HARTIG, 1847)**

Closterocerus sericeus HARTIG, 1847. Ber. naturw. Ver. Herz. p.18.

Closterocerus sericeus: ÖZDEMİR & KILINCER 1990: 311, ex *Paranthrene tabaniformis* ROOT., Ankara and Kirsehir.

Distribution: Holarctic region.

***Dolichomitus subglabratus* (PERKINS, 1943).**

Ephialtes subglabratus PERKINS, 1943. Ann. Mag. nat. Hist. 64: 258.

Ephialtes subglabratus: ALTAY 1966 (according SOYDANBAY 1978: 69), Bursa, ex *Laspeyresia molesta* BUSCK. (Lepidoptera) on *Prunus persicae* S. & Z; SOYDANBAY 1978: 69.

Distribution: Europe and Turkey.

***Acropimpla didyma* (GRAVENHORST, 1829)**

Pimpla didyma GRAVENHORST, 1829. Ichn. eur. 3: 178.

Pimpla didyma: ISIK et al. 1987: 95, ex *Gypsonoma dealbana* FRÖHL. on *Coryllus avellana* L., Eastern Black Sea Reg.; ONCÜER 1991: 236.

Distribution: Europe, Turkey and Eastern Asia.

***Tromatobia variabilis* (HOLMGREN, 1856)**

Pimpla variabilis HOLMGREN, 1856. K. Svensk. Vet. Acad. Handl. 1854: 88.

Tromatobia variabilis: SEDIVY 1959: 108, Ankara, July; ONCÜER 1991: 238.

Tromatobia abdominalis BRULLE, 1846: AUBERT 1969: 60.

Distribution: Holarctic region.

***Zaglyptus varipes* (GRAVENHORST, 1829).**

Polysphincta varipes GRAVENHORST, 1829. Ichn. eur. 3: 117.

Zaglyptus varipes: ÖZDEMİR & KILINCER 1990: 311, Ankara.

Distribution: Holarctic region.

***Sinarachna anomala* (HOLMGREN, 1860)**

Polysphincta anomala HOLMGREN, 1860. Svensk. Vet. Acad. Handl. 3: 34.

Sinarachna anomala: CONSTANTINEANU & PISICA 1977: 110, Asia minor.

Distribution: Holarctic region.

***Zatypota bohemani* (HOLMGREN, 1854)**

Polysphincta bohemani HOLMGREN, 1854. K. Svensk. Vet. Acad. Handl. 42: 54.

Zatypota bohemani: KOLAROV 1987: 13, Istanbul, May; ONCÜER 1991: 238.

Distribution: Europe, Turkey, Armenia, Alma Ata region, Tadzikistan and North America.

***Itopectis alternans* (GRAVENHORST, 1829)**

Pimpla alternans GRAVENHORST, 1829. Ichn. eur. 3: 201.

Itopectis alternans: TUATAY et al. 1972: 119, Ordu, May, ex *Gypsonoma dealbana* FRÖHL. (Lepidoptera) on *Coryllus avellana* L; SOYDANBAY, 1978: 69; ÖZDEMİR & KILINCER 1990: 312, ex *Tortrix viridana* L; ONCÜER 1991: 234.

Distribution: Europe, Turkey, Caucasus and Altay.

***Itopectis maculator* (FABRICIUS, 1775)**

Ichneumon maculator FABRICIUS, 1775. Syst. Ent.: 337.

Itopectis maculator: IREN 1952: 17, Ankara, ex *Yponomeuta* sp. on *Malus communis* L; IREN 1960: 300, Ankara, ex *Yponomeuta malinellus* ZELL., *Y. padellus* L. and *Y. rorellus* HB. (Lepidoptera) on *Salix* sp; SOYDANBAY 1978: 69; ULU 1983: 165, Izmir, Manisa, ex *Archips rosana* L; ÖZDEMİR & KILINCER 1990: 312, Ankara, Eskisehir, Kirsehir, Nevsehir, Vozgat, ex *Tortrix viridana* L., *Archips* sp., *Yponomeuta malinellus* ZELL., *Y. rorellus* HB., *Y. padellus* L. and *Hypera variabilis* HERSEBT; ONCÜER 1991: 234.

Distribution: Europe, Turkey. North Africa, Canarian island and Caucasus.

***Itopectis tunetana* (SCHMIEDEKNECHT, 1914)**

Pimpla tunetana SCHMIEDEKNECHT, 1914. Ztschr. angew. Ent. 1: 428.

Itopectis tunetana: AUBERT 1969: 83; KASPARYAN 1973: 677; KASPARYAN 1974: 255; CONSTANTINEANU & PISICA 1977: 37; KOLAROV 1987: 14, Istanbul, May; ONCÜER 1991: 234.

Itopectis tunetana ssp. *europaeator* AUBERT: ÖZDEMİR & KILINCER 1990: 312, Ankara, Konia, Nevsehir, ex *Yponomeuta malinaellus* ZELL.; *Y. padellus* L. & *Y. rorellus* HB.

Distribution: Europe, North Africa, Turkey, Caucasus, Kazakhstan, Middle Asia, Altay, Tuva, Mongolia and Iran.

***Itopectis viduata* (GRAVENHORST, 1829)**

Pimpla viduata GRAVENHORST, 1829. Ichn. eur. 3: 214.

Itopectis viduata: TUATAY et al. 1972: 119, Erzurum; ÖZDENMİR & KILINCER 1990: 312; ONCÜER 1991: 234.

Distribution: Holarctic region.

***Apechthis compunctor compunctor* (LINNAEUS, 1758)**

Ichneumon compunctor LINNAEUS, 1758. Syst. nat. 10: 564.

Pimpla brassicariae PODA, 1761: FAHRINGER 1922: 160, Bithyn. Olymp, ex *Aporia crataegi* L., coll. June 1913, emerged April 1914.

Distribution: Europe, Turkey and Russia to Baikal lake.

***Apechthis quadridentata* (THOMSON, 1877)**

Pimpla quadridentata THOMSON, 1877. Opusc. ent. 8: 749.

Pimpla quadridentata: FAHRINGER 1921: 154, Chanziri, May.

Distribution: Palearctic region.

***Pimpla hypochondriaca* (RETZIUS, 1783)**

Ichneumon hypochondriacus RETZIUS, 1783. Gen. sp. ins.: 67.

Pimpla instigator (FABRICIUS, 1793): FAHRINGER 1921: 154, Beilan. V. and Kaipak; 1922: 160, Göck Dag, Asia Minor, ex *Malacosoma neustria* L.; Bulghar Dag, 800 m, June, ex *Lymantria dispar* L.; SCHIMITSCHEK 1944: 277; ALTAY 1966 (according SOYDANBAY 1978: 69), Bursa, ex *Laspeiresia molesta* BUSCK. on *Prunus persica* S. & Z.; SOYDANBAY 1978: 69; UZUN 1987: 242, ex *Cydia molesta* BUSCK., Izmir; ÖZDEMİR & KILINCER 1990: 313, Ankara, Nevsehir, ex *Mamestra brassicae* L. and *Aporia crataegi* L.; ONCÜER 1991: 236.

Pimpla processonae: ÖZDEMİR & KILINCER 1990: 313, Ankara, ex *Aporia crataegi* L.

Distribution: Palearctic region.

***Pimpla illecebrator* (VILLERS, 1799)**

Ichneumon illecebrator VILLERS, 1799. Caroli Linn. Ent. 3: 194.

Pimpla illecebrator: FAHRINGER 1922: 160, Bulghar Dag, 800 m, June, on *Abies cilicia* ANT & KY; SEDIVY 1959: 107, Edirne, June; AUBERT 1969: 92; TUATAY et al. 1972: 119, Nigde; ÖZDEMİR & KILINCER 1990: 312, Ankara, ex *Malacosoma neustria* L. and *Aporia crataegi* L.; ONCÜER 1991: 236.

Distribution: Middle and South Europe, Turkey, Caucasus, Kazakhstan and Middle Asia.

***Pimpla spuria* GRAVENHORST, 1829**

Pimpla spuria GRAVENHORST, 1829. Ichn. eur. 3: 179.

Pimpla spuria: FAHRINGER 1922: 160, Asia minor, Gebse, June, on *Scolimus hispanicus* L.; ÖZDEMİR 1981: 86, Karadeniz bolgesi (Black Sea Coast), ex *Ostrinia nubilalis* HB. on *Zea mays* L.; ÖZDEMİR & KILINCER 1990: 313, Ankara, ex *Lobesia botrana* DEN. & SCHIFF.; ONCÜER 1991: 236.

Distribution: Europe, Turkey, Caucasus, Kazakhstan, Middle Asia, Altay and Iran.

***Pimpla turionellae* (LINNAEUS, 1758)**

Ichneumon turionellae LINNAEUS, 1758. Syst. Nat., Ed. 10: 564.

Pimpla examinador FABRICIUS, 1804: FAHRINGER 1922: 160, Bithyn. Olymp, August; Belgrader Wald, August, on *Heracleum platytenium* L. and *H. spondylum* L.

Pimpla turionellae: İREN 1952: 17, ex *Yponomeuta* sp. on *Prunus domestica* L., *P. armeniaca* L. and *Malus communis* L.; İREN 1960: 141, Ankara, ex *Yponomeuta malinellus* ZELL., *Y. padellus* L. and *Y. rorellus* HB. on *Salix* sp.; SOYDANBAY 1978: 70; ÖZDEMİR & KILINCER 1990: 313, Ankara, Eskisehir, Konya, Nevsehir, ex *Y. malinellus* ZELL., *Y. padellus* L., *Y. rorellus* HB.; ONCÜER 1991: 236.

Distribution: Palearctic region.

***Theronia atalantae atalantae* (PODA, 1761)**

Ichneumon atalantae PODA, 1761. Ins. Mus. Graec. 8: 106.

Theronia atalantae: FAHRINGER 1922: 161., Bulghar Dag, June, ex *Malacosoma neustria* L. on *Quercus lanuginosa* LAM.; SCHIMITSCHEK 1944: 277; Anonymous, 1971: 64; TUATAY et al. 1972: 119, Ankara, Baglum, June, ex *Aporia* sp; ONCÜER 1991:238.

Distribution: Europe, Turkey, Caucasus and Turkmenia.

***Perithous divinator* (ROSSIUS, 1790)**

Ichneumon divinator ROSSIUS, 1790. Fauna Etrusca 2: 48.

Perithous (Perithous) divinator: KOLAROV 1987: 15, 40 km South of Tekirdag, May.

Perithous divinator: ONCÜER 1991: 236.

Distribution: Holarctic region.

***Perithous scurra* (PANZER, 1804)**

Ichneumon scurra PANZER, 1804. Faun. Insect Germ. 92: 6.

Perithous meditor FABRICIUS, 1804: ÖZDEMİR & KILINCER 1990: 313, Ankara.

Distribution: Holarctic region.

***Delomerista pfankuchi* BRAUNS, 1905**

Delomerista pfankuchi BRAUNS, 1905. Ztschr. Syst. Hym. Dipt. 5: 131.

Delomerista pfankuchi: JUSSILA 1989: 76.

Troctocerus unicolor HEDWIG, 1959. Nachr. Naturw. Mus. Asch. 62: 96, May, ex *Talaeoporia tubulosa* RTZ. (Psychidae) or *Diplodema marginepunctella* STEPH. (Tineidae), May.

Distribution: Europe, Turkey and Eastern Asia.

***Neoxorides nitens* (GRAVENHORST, 1829)**

Xorides nitens GRAVENHORST, 1829. Ichn. eur. 3: 847.

Xorides nitens: FAHRINGER 1922: 160, Polnisches Tschifflik, on *Quercus coccifera* L; SCHIMITSCHEK 1944: 148, Belgrader Wald, July, ex *Gasterocerus depressirostris* F. and *Clytus* sp. (Col. Cerambycidae) on *Quercus coccifera* L.

Neoxorides nitens grava (?): SEKENDIZ 1987: 215, Eastern Black Sea Region, ex *Pityokteines curvidens* GERM; ONCÜER 1991: 235.

Distribution: Middle and South Europe, Turkey and Ukraina.

***Eugalta cinctipes* (KRIECHBAUMER, 1899)**

Achorocephalus cinctipes KRIECHBAUMER, 1899. Ent. Nachr. 25: 296

Achorocephalus cinctipes: MEYER 1934: 258, Asia Minor; AUBERT 1969: 133; ONCÜER 1991: 227.

Distribution: Crimea and Turkey.

***Rhyssa persuasoria* (LINNAEUS, 1758)**

Ichneumon persuasorius LINNAEUS, 1758. Syst. nat. 10: 562.

Rhyssa persuasoria: FAHRINGER 1921: 154, Kosul Dag, June; 1922: 161, Polnisches Tschifflik, July; Bithynischer Olymp, 1300 m, August, ex *Sirex gigas* L; SCHIMITSCHEK 1944: 277, Ulu Dag, Asia Minor, ex *Sirex gigas* (Hym., Siricidae).

Distribution: Holarctic region.

Subfamily Tryphoninae

***Netelia (Paropheltes) beschkovi* KOLAROV, 1994**

Netelia (Paropheltes) beschkovi KOLAROV, 1994. Entomofauna 15 (9): 94, Karain, Goreme, July, light trap.

Distribution: Turkey.

***Netelia (Toxochiloides) krishtali* TOLKANITZ, 1971**

Netelia krishtali TOLKANITZ, 1971. Zool. Journ. 8: 1257.

Netelia (Toxochiloides) krishtali: KOLAROV 1994: 95, Güllü Pinar, Denizli, 1200 m, July.

Distribution: Eastern Europe, Caucasus, Turkey, Syria and Iran.

***Netelia (Netelia) fuscicornis* (HOLMGREN, 1860)**

Paniscus fuscicornis HOLMGREN, 1860. Svenska Vet. Akad. Handl. 2: 32.

Netelia gracilipes THOMSON, 1888: KOHL 1905: 223, Erdschias, May; Kayseri, 1050 m.

Netelia (Netelia) fuscicornis: DELRIO 1975: 52, Van, Meram Konya; TOLKANITZ 1981: 108;

KOLAROV 1987: 15, Asia minor, Hatay, May; 1994: 95, Karain, July.

Netelia fuscicornis: ONCÜER 1991: 235.

Distribution: Palearctic region.

***Netelia (Netelia) testacea* (GRAVENHORST, 1829)**

Paniscus testaceus GRAVENHORST, 1829. Ichn. eur. 3: 626.

Paniscus testaceus: SZEPLIGETI 1911: 74, Asia minor; FAHRINGER 1922: 158, Asia minor, Polnisches Tschiflik, June; Bithin. Olymp, ex *Polygonia egea* CR. and *Acronicta rumicis* L., coll. August, emerged September; SCHIMITSCHEK 1944: 277, Asia minor, Podoneskoy, Ulu dagh, ex the same hosts.

Netelia opacula THOMSON, 1888: SEDIVY 1959: 108, Anatolia, Gyaur dag, August; ONCÜER 1991: 235, Adana.

Netelia (Netelia) testacea: TOWNES et al. 1965: 94, Asia minor; TOLKANITZ 1981: 117; KOLAROV 1994: 95, Bergama, July.

Netelia ocellaris f. *ambiguator* AUBERT, 1968: 99, Dalman Mugla, ex *Pectinophora gossypiella* SAUND.

Netelia melanurus THOMSON, 1888: DELRIO 1975: 54-55.

Netelia (Netelia) fuscicarpus KOKUJEV, 1899: DELRIO 1975: 50, Mugla.

Distribution: Palearctic region and India.

***Netelia (Netelia) valvator* AUBERT, 1968**

Netelia ocellaris THS. *valvator* AUBERT, 1968. Bull. Soc. ent. Mulh., nov.-dec: 100-101.

Netelia (Netelia) valvator: KOLAROV 1994: 95, Bergama, July.

Distribution: Palearctic region.

***Netelia (Bessobates) latungula* (THOMSON, 1888)**

Parabates latungula THOMSON, 1888. Opusc. ent. 12: 1196.

Parabates latungula: FAHRINGER 1922: 158, Gebse am Golf von Ismid, Asia minor, Göck Dag, July, on *Achillea micrantha* M. & B.

Distribution: Holarctic region.

***Netelia (Bessobates) virgata* (FOURCROY, 1785)**

Ichneumon virgatus FOURCROY, 1785. Ent. paris ...: 401.

Parabates virgatus: FAHRINGER 1922: 158, Göck Dag, July, on *Hypericum rhodopaeum* FRIV.

Distribution: Palearctic region and India.

***Netelia* sp.**

Netelia sp: KOLAROV 1987: 16, Asia Minor, Hatay.

***Erromenus melanotus* (GRAVENHORST, 1829)**

Tryphon melanotus GRAVENHORST, 1829. Ichn. eur. 2: 269.

Erromenus cavigena THOMSON, 1883: KOHL 1905: 226, Erdschias, Illany Dag, 1400 m, July.

Distribution: Palearctic region.

***Cosmoconus elongator* (FABRICIUS, 1775)**

Ichneumon elongator FABRICIUS, 1775. Syst. ent.: 337.

Cosmoconus elongator: FAHRINGER 1921: 154, Dortjol, July; 1922: 159, Bulghar Dag, 2100 m, June, on *Chrysanthemum argentatum* WILLD.

Distribution: Middle and Eastern Europe, Turkey, Caucasus, Alma Ata, Altay and Irkutsk.

***Tryphon (Tryphon) rutilator* (LINNAEUS, 1761)**

Ichneumon rutilator LINNAEUS, 1761. Fauna Svecia 2: 403.

Tryphon rutilator: FAHRINGER 1922: 159, Polnisches Tschiflik, July, on *Daucus carota* L.; Bulghar Dag, 1600 m, June.

Distribution: Europe, Turkey, Caucasus and North Iran.

***Tryphon (Tryphon) signator* GRAVENHORST, 1829**

Tryphon signator GRAVENHORST, 1829. Ichn. eur. 2: 301.

Tryphon (Tryphon) signator: KOLAROV 1987: 16, Istanbul; ONCÜER 1991: 238.

Distribution: Europe, Caucasus, South Siberia and Yakutia.

***Tryphon (Tryphon) trochanteratus* HOLMGREN, 1855**

Tryphon trochanteratus HOLMGREN, 1855. Svensk. Vet. Akad. Handl. 1: 187.

Tryphon (Tryphon) trochanteratus: KOLAROV 1987: 16, Istanbul; ONCÜER 1991: 238.

Distribution: Europe, Georgia, North Kazakhstan, South Siberia to Irkutsk.

***Tryphon (Tryphon) zavreli* GREGOR, 1939**

Tryphon zavreli GREGOR, 1939. Fol. Ent. 2: 21.

Tryphon (Tryphon) zavreli: KOLAROV 1987: 17, Ankara, May; ONCÜER 1991: 238.

Distribution: Hungary, Bulgaria, Eastern Europe, Turkey, Caucasus and Kazakhstan.

***Exyston montanus* KERRICH, 1975**

Exyston montanus KERRICH, 1975. Polsk. Pism. ent. 45: 177, Erzurum, 1700 m, 20 km of Ispir-Ikizdere Road, June.

Distribution: Spain, Switzerland, Turkey, Caucasus and Kirgizia.

***Exyston subnitidus* (GRAVENHORST, 1829)**

Tryphon subnitidus GRAVENHORST, 1829. Ichn. eur. 2: 144- 145.

Exyston phaeorrhaeus HALIDAY, 1838: KERRICH 1952: 380.

Distribution: Europe, Turkey and Dagestan.

Subfamily Xoridinae

***Odontocolon dentipes* (GMELIN, 1790)**

Ichneumon dentipes GMELIN, 1790. Syst. nat. 12: 2719.

Odontomerus pinetorum: THOMSON 1877; FAHRINGER 1922: 160, Göck Dag, July, Bithyn. Olymp, August, on *Pinus brutia* L.

Distribution: Europe, Turkey, North Kazakhstan and Kamtschatka.

***Xorides (Gonophonus) annulator* (FABRICIUS, 1804)**

Cryptus annulator FABRICIUS, 1804. Syst. Piez.: 79.

Xorides annulator: CLEMENT 1938: 529, Bosphorus; AUBERT 1969: 124.

Distribution: Middle and South Europe and Crimea.

***Xorides (Moerophora) rufipes* (GRAVENHORST, 1829)**

Xylonomus rufipes GRAVENHORST, 1829. Ichn. eur. 3: 823.

Xylonomus rufipes: SEDIVY 1959: 102, Asia Minor.

Xorides rufipes: AUBERT 1969: 131.

Xorides (Xorides) rufipes: KASPARYAN 1981: 174.
Distribution: Middle and South Europe, Turkey and Caucasus.

***Xorides (Xorides) filiformis* (GRAVENHORST, 1829)**

Xylonomus filiformis GRAVENHORST, 1829. Ichn. eur. 3: 830.
Xylonomus filiformis: FAHRINGER 1922: 160, Bithynischer Olymp, 800 m, August, ex pupa
Callidium sanguineum L. on *Quercus lanuginosa* LAM.; SCHIMITSCHEK 1944: 275,
Belgrader Wald bei Bahcekoy, ex *Clytus* sp. (Cerambicidae).
Sichelia filiformis: SEDIVY 1959: 104, Asia Minor.
Xorides filiformis: AUBERT 1969: 127, Asia minor.
Xorides (Xorides) filiformis: KASPARYAN 1981: 174.
Distribution: Middle and South East Europe and Turkey.

***Xorides (Xorides) fuligator* (THUNBERG, 1822)**

Ichneumon fuligator THUNBERG, 1822. Mem. Acad. Sci. St. Petersburg. 8: 258.
Xorides fuligator: SEDIVY 1959: 101, Asia Minor; AUBERT, 1969: 129; CONSTANTINEANU &
PISICA 1977: 245.
Distribution: West Europe, Bulgaria, Turkey and Dagestan.

***Xorides (Xorides) gracilicornis* (GRAVENHORST, 1829)**

Xylonomus gracilicornis GRAVENHORST, 1829. Ichn. eur. 3: 832.
Xorides gracilicornis: CLEMENT 1938: 529; AUBERT 1969: 128; KOLAROV 1984: 56; ONCÜER
1991: 238.
Xorides (Xorides) gracilicornis: KASPARYAN 1981: 173.
Distribution: Middle and South Europe and Turkey.

***Xorides (Xorides) gravenhorstii* (CURTIS, 1831)**

Xylonomus gravenhorstii CURTIS, 1831. Brit. Ent. 8: 353.
Xylonomus seticornis STROBL, 1902: SCHIMITSCHEK 1944: 131, 276, ex *Phymatodes olni* L.
larva.
Xorides securicornis HOLMGREN, 1860: SEDIVY 1959: 101; AUBERT 1969: 132; CONSTANTINEANU &
PISICA 1977: 249.
Distribution: Middle, South and East Europe, Turkey and Caucasus.

***Xorides (Xorides) praecatorius* (FABRICIUS, 1793)**

Ichneumon praecatorius FABRICIUS, 1793. Ent. Syst. 2: 139.
Xorides praecatorius: SEDIVY 1959: 100, Asia Minor; AUBERT 1969: 131; CONSTANTINEANU
& PISICA 1977: 248.
Xorides (Xorides) praecatorius: KASPARYAN 1981: 172.
Distribution: Middle, South and East Europe and Turkey.

Subfamily Cryptinae

***Chirotica decorator* (VILLERS, 1789)**

Ichneumon decorator VILLERS, 1789. Carol. Linn. ent. 3: 195.
Chirotica decorator: KOLAROV 1987: 17, Istanbul, June; ONCÜER 1991: 229.
Distribution: Middle and South Europe, Turkey and Ukraina.

***Chirotica orientalis* HORSTMANN, 1983**

Chirotica orientalis HORSTMANN, 1983. Entomofauna 4: 20, Gaziantep, May.
Chirotica orientalis: KOLAROV & ERKIN 1987: 144, Diarbakir, April, ex Psychidae sp.;
ONCÜER 1991: 229.
Distribution: Turkey.

***Chirotica ruficeps* HORSTMANN, 1983.**

Chirotica ruficeps HORSTMANN, 1983. Spixiana 4 (1): 12, North Western Turkey, Sarikamis, 2200 m, August.

Distribution: Turkey and Iran.

***Chirotica terebrator* HORSTMANN, 1983**

Chirotica terebrator HORSTMANN, 1983. Entomofauna 4: 14, Tarsus, May.

Chirotica terebrator: TURKMEN 1987: 244, ex *Amicta oberthuri* HEY., on *Lens esculenta* MOENCH., Diarbakir; ONCÜER 1991: 229.

Distribution: France, Sicily, Algeria, Turkey, Izrael and Iran.

***Eudelus simillimus* (TASCHENBERG, 1865)**

Hemiteles simillimus TASCHENBERG, 1865. TASCHENBERG, Crypt.: 117, 124.

Hemiteles simillimus: SEDIVY 1959: 115, Anatolia, Beynam, July; ONCÜER 1991: 233.

Distribution: Western Europe, Bulgaria and Turkey.

***Diaglyptellana punctata* (HOLMGREN, 1857)**

Adelognathus punctatus HOLMGREN, 1857. K. Svensk. Vet. Akad. Handl. 1: 200.

Hemiteles sisyphii VERHOEFF, 1891: SEDIVY 1959: 115, Anatolia, Mogan gölü, July; ONCÜER 1991: 233.

Distribution: Europe and Turkey.

***Lysibia nana* (GRAVENHORST, 1829)**

Tryphon nanus GRAVENHORST, 1829. Ichn. eur. 2: 155.

Hemiteles fulvipes GRAVENHORST, 1929: FAHRINGER 1922: 162, Bagdsche-Koi, Belgrader Wald, August ex *Apanteles glomeratus* L; SCHIMITSCHEK 1944: 277, the same place and host.

Lysibia nana: ONCÜER 1991: 234, Izmir, İlk kayit, ex *Vanessa* sp. on *Cynara* sp.

Distribution: Europe and Turkey.

***Dichrogaster diatropus* TOWNES, 1983**

Dichrogaster diatropus TOWNES, 1983. Mem. Amer. Ent. Inst. 35: 114, Konya, May.

Distribution: Holarctic region.

***Dichrogaster liostylus* (THOMSON, 1884)**

Hemiteles liostylus THOMSON, 1884. Ann. Soc. Ent. France, 5: 30.

Dichrogaster schaffneri SCHMIEDEKNECHT, 1897: TUATAY et al. 1972: 119, Samsun, on *Coryllus avellana* L; ONCÜER 1991: 230.

Distribution: Palearctic region and India.

***Gelis cyanurus* (FORSTER, 1851)**

Pezomachus cyanurus FORSTER, 1851. Mon. Gatt. Pez.: 194.

Gelis cyanurus: DILLER 1969: 140, Anatolien, Aksehir, 1500 m, April; CIOCHIA 1971: 20, the same place.

Distribution: Europe and Turkey.

***Gelis exareolatus* (FÖRSTER, 1851)**

Pezomachus exareolatus FÖRSTER, 1851. Mon. Gatt. Pez.: 74.

Gelis exareolatus: KOLAROV 1987: 19, Ankara, June; ONCÜER, 1991: 232.

Distribution: Europe and Turkey.

***Gelis instabilis* (FÖRSTER, 1851)**

Pezomachus instabilis FÖRSTER, 1851. Mon. Gatt. Pez.: 163.

Pezomachus instabilis: FAHRINGER 1922: 162.

Distribution: Europe, Turkey, Caucasus and Siberia.

***Gelis sculpturator* AUBERT, 1977**

Gelis sculpturator AUBERT, 1977. Bul. Soc. Ent. Mulh., Jan.-March: 4, Ankara, 16 km West of Krikkale, June; Ankara, 20 km North of Sereflikochisar, 900 m, June.

Gelis sculpturator: AUBERT & SHAUMAR 1978: 16.

Distribution: Tunisia, Egypt, Greece and Turkey.

***Mastrus* sp.**

Mastrus sp: ALTAY 1966 (according SOYDANBAY 1978: 69), Bursa, ex *Laspeyresia molesta* BUSCK. on *Prunus persica* S. & Z; SOYDANBAY 1978: 69.

***Helcostizus restaurator restaurator* (FABRICIUS, 1775)**

Ichneumon restaurator FABRICIUS, 1775. Syst.ent.: 333.

Brachycentrus turcicus FAHRINGER, 1944 (in SCHIMITSCHEK 1944: 132, 274), Belgrader Wald, March, ex *Phymatodes pusillus* var. *humeralis* COMOLLI and *Rhopalopus clavipes* FAHR.

Distribution: Europe and Turkey.

***Grasseiteles ciliator* AUBERT, 1968**

Grasseiteles ciliator AUBERT, 1968. Bul. Soc. Linn. Lion 37: 140, Hatay, Adana, June, ex *Aonidella aurantii* MASK.

Grasseiteles ciliator: TOWNES 1969: 79; Anonymous 1971: 64; KASPARYAN 1981: 203; ONCÜER 1991: 232.

Distribution: France and Turkey.

***Endasys brevis* (GRAVENHORST, 1829)**

Cryptus (Phygadeuon) brevis GRAVENHORST, 1829. Ichn. eur. 2: 743.

Endasys brevis: SAWONIEWICZ & LUHMAN 1992: 52.

Distribution: Europe and Turkey.

***Endasys erythrogaster* (GRAVENHORST, 1829)**

Phygadeuon erythrogaster GRAVENHORST, 1829. Ichn. eur. 2: 741.

Stylocryptus erythrogaster: KOHL 1905: 227, Erdschias, Illany Dagħ, 1400 m, July.

Endasys erythrogaster: KOLAROV 1987: 21, Ankara, May, ex *Socieras pyricola* WOCKE; ONCÜER 1991: 231.

Distribution: Europe and Turkey.

***Endasys parviventris* (GRAVENHORST, 1829)**

Cryptus (Phygadeuon) parviventris GRAVENHORST, 1829. Ichn. eur. 2: 746.

Endasys parviventris: SAWONIEWICZ & LUHMAN 1992: 32.

Distribution: Europe and Turkey.

***Endasys plagiator* (GRAVENHORST, 1829)**

Cryptus (Phygadeuon) plagiator GRAVENHORST, 1829. Ichn. eur. 2: 739.

Endasys plagiator: SAWONIEWICZ & LUHMAN 1992: 42.

Distribution: Europe and Turkey.

***Endasys rubricator* (THUNBERG, 1822)**

Ichneumon rubricator THUNBERG, 1822. Mem. Ac. Sc. St. Petersburg: 205.

Endasys rubricator: KOLAROV 1987: 21, Ankara May; ONCÜER 1991: 231.

Distribution: Europe and Turkey.

***Glyphicnemis vagabunda* (GRAVENHORST, 1829)**

Phygadeuon vagabunda GRAVENHORST, 1829. Ichn. eur. 2: 735.

Glyphicnemis vagabunda: SAWONIEWICZ 1985: 141, Dewe near Ispir.

Distribution: Europe and Turkey.

***Bathythrix claviger* (TASCHENBERG, 1865)**

Leptocryptus claviger TASCHENBERG, 1865. TASCHENBERG, Crypt.: 76.

Leptocryptus claviger: SCHIMITSCHEK 1944: 131, Belgrader Wald, Bahcekoy, Bosporuslandschaft, May, ex *Phymatodes alni* L.

Distribution: Europe and Turkey.

***Theroscopus hemipterus* (FABRICIUS, 1793)**

Ichneumon hemipterus FABRICIUS, 1793. Ent. Syst.: 180.

Hemiteles hemipterus: SEDIVY 1959: 115, Anatolia, Sultandag, 2000 m, September; ONCÜER 1991: 232.

Distribution: Europe and Turkey.

***Theroscopus subzonatus* (GRAVENHORST, 1829)**

Pezomachus subzonatus GRAVENHORST, 1829. Ichn. eur. 2: 887.

Hemiteles subzonatus: SEDIVY 1959: 115, Anatolia, Mogan gölü, July; ONCÜER 1991: 233.

Distribution: Western Europe and Turkey.

***Ceratophygadeuon anurus* (THOMSON, 1884)**

Phygadeuon anurus THOMSON, 1884. Opusc. ent 10: 946.

Ceratophygadeuon anurus (var.) HORSTMANN, 1993: 8, East Turkey, Van See, Ercis, 1720 m, August.

Distribution: West Europe and Turkey.

***Stilpnus adanaensis* KOLAROV & BEYARSLAN, 1994**

Stilpnus adanaensis KOLAROV & BEYARSLAN, 1994. Linzer biol. Beitr. 26 (1): 182, Adana, Balkali, 60 m, March.

Distribution: Turkey

***Mesoleptus filicornis* (THOMSON, 1884)**

Attractodes filicornis THOMSON, 1884. Opusc. Ent. 10: 1020.

Mesoleptus filicornis: KOLAROV 1987: 22, Istanbul, April.

Distribution: Europe and Turkey.

***Mesoleptus marginatus* (THOMSON, 1884)**

Attractodes marginatus THOMSON, 1884. Opusc. Ent. 10: 1020.

Exolytus marginatus THOMSON, 1884: FAHRINGER 1922: 163, Polnisches Tschifflik, August, on *Sambucus ebulus* L.

Mesoleptus marginatus: KOLAROV 1987: 22, Istanbul; ONCÜER 1991: 235.

Distribution: Europe and Turkey.

***Echthrus reluctator* (LINNAEUS, 1758)**

Ichneumon reluctator LINNAEUS, 1758. Syst. Nat. 1: 563.

Echthrus reluctator: FAHRINGER 1922: 160, Bithyn. Olymp, August, ex *Ergates faber* L. on *Pinus brutia* L.

Distribution: Europe and Turkey.

***Polytribax rufipes* (GRAVENHORST, 1829)**

Cryptus rufipes GRAVENHORST, 1829. Ichn. eur. 2: 453.

Plectocryptus curvus GRAVENHORST, 1829: FAHRINGER, 1921: 154, Kosut Dag, August; 1922: 193, Kuhsdjular, July, on *Achillea santolonia* L.

Distribution: Europe and Turkey.

***Gyraudia gyratoria* (THUNBERG, 1824)**

Ichneumon gyratorius THUNBERG, 1824. Bull. Ac. Sc. St. Petersb. 9: 311.

Gyraudia congruens GRAVENHORST, 1829: FAHRINGER 1922: 162, Bithyn. Olymp, August, 800 m, on *Heracleum platytenium* L.

Distribution: Europe, Caucasus and Turkey.

***Pleolophus brachypterus* (GRAVENHORST, 1829)**

Pezomachus brachypterus GRAVENHORST, 1829. Ichn. eur. 2: 876.

Microcryptus brachypterus: FAHRINGER 1922: 162, Bithyn. Olymp, 1100 m, August, on *Heracleum platytenium* L.

Distribution: Europe and Turkey.

***Aptesis* sp.**

Aptesis sp.: ALTAY 1966 (according SOYDANBAY 1978: 68), Bursa, ex *Laspeyresia molesta* BUSCK. on *Prunus persica* S. & Z; SOYDANBAY 1978: 68.

***Thrybius praedator* (ROSSIUS, 1792)**

Ichneumon praedator ROSSIUS, 1792. Mant. Ins ... 1: 116.

Hygrocryptus drewsenii THOMSON, 1873: FAHRINGER 1922: 162, Belgrader Wald, July.

Distribution: Europe and Turkey.

***Agrothereutes abbreviator* (FABRICIUS, 1793)**

Ichneumon abbreviator FABRICIUS, 1793. Ent. Syst. 2: 153.

Spilocryptus incubitor GRAVENHORST, 1829: FAHRINGER 1921: 154, Jedikardasch, 2289 m.

Distribution: Europe.

***Agrothereutes tiloidalis* KOLAROV & BEYARSLAN, 1994**

Agrothereutes tiloidalis KOLAROV & BEYARSLAN, 1994. Linzer biol. Beitr. 27 (1): 180, Antalya, Cakirlar Koyu and Duraliler Koyu, 300 m, August; Edirne, Hadimaga, 70 m, April.

Distribution: Turkey.

***Gambrus inferus* THOMSON, 1896**

Gambrus inferus THOMSON, 1896. Opusc. Ent. 21: 2375.

Gambrus inferus: KOLAROV 1987: 23, Beykoz, Bosphorus, April; ONCÜER 1991: 232.

Distribution: Europe, Turkey and Tadjikistan.

***Aritranis buccatus* (TSCHEK, 1872)**

Cryptus buccatus TSCHEK, 1872. Ueb. eine Crypt ...: 245.

Holocryptus buccatus: SEDIVY 1959: 115, Anatolia, Gyaur dag, August; ONCÜER, 1991: 233.

Distribution: Western Europe and Turkey.

***Aritranis graeffei* (THOMSON, 1896)**

Hoplocryptus graeffei THOMSON, 1896. Opusc. Ent. 21: 2373.

Aritranis (!) *graffai*: ONCÜER 1991: 228, Izmir, İlk kayat, ex *Agapantia villasoviridescens* DEG. on *Cynara* sp.

Distribution: Western Europe, Bulgaria and Turkey.

***Aritranis nigripes* (GRAVENHORST, 1829)**

Cryptus nigripes GRAVENHORST, 1829. Ichn. eur. 2: 523.

Hoplocryptus gracilis TASCHENBERG, 1865: MEYER 1933: 87, Asia Minor.

Hoplocryptus nigripes: SEDIVY 1959: 115, Anatolia, Gyaur dag, August; ONCÜER 1991: 233, Adana.

Distribution: Europe and Turkey.

***Pycnocryptus claviventris* KRIECHBAUMER, 1894**

Spilocryptus claviventris KRIECHBAUMER (in SCHLETTERER 1894). Progr. Staats-Gymn., Pola, 3: 13.

Spilocryptus recte Pycnocryptus (= *Cylindrocryptus* CEB. 1921, 1931) *claviventris*: KRIECHBAUMER (in SCHLETTERER 1894): AUBERT 1974: 265, Urfa, June.

Distribution: Western Europe and Turkey.

***Pycnocryptus rarus* (HABERMEHL, 1920)**

Spilocryptus rarus HABERMEHL, 1920. Zeitschr. Wiss. Ins.: 66.

Agrothereutes rarus: SEDIVY 1959: 114, Anatolia, Gerede, June; ONCÜER 1991: 227, Bolu.

Distribution: Western Europe and Turkey.

***Trychosis legator* (THUNBERG, 1822)**

Ichneumon legator THUNBERG, 1822. Bul. Ac. Sc. St. Petersburg.: 268.

Trychosis legator: KOLAROV 1987: 25; ONCÜER 1991: 238.

Distribution: Europe, Turkey and Tadjikistan.

***Trychosis neglecta* (TSCHEK, 1870)**

Cryptus neglectus TSCHEK, 1870. Beitr. etc.: 149.

Goniocryptus neglectus: FAHRINGER 1922: 161, Bithyn. Olymp, 1100 m, August, on *Hypericum rhodopaeum* FRIV.; SEDIVY 1959: 114, Anatolia, Gyaur dag, August; ONCÜER 1991: 232, Adana.

Distribution: Europe and Turkey.

***Trychosis priesneri* ROSSEM, 1971**

Trychosis priesneri ROSSEM, 1971. Tijd. Ent. 114: 215. Konya, May.

Distribution: Western Europe and Turkey.

***Enclisis ornaticeps* (THOMSON, 1885)**

Microcryptus ornaticeps THOMSON, 1885. Ann. Soc. Ent. France: 23.

Enclisis ornaticeps: SCHWARZ 1989: 512.

Distribution: Germany, Denmark, France, Italy, Austria, Poland, Yugoslavia and Turkey.

***Ischnus migrator* (FABRICIUS, 1775)**

Cryptus migrator FABRICIUS, 1775. Syst. ent.: 334.

Spilocryptus migrator: FAHRINGER 1922: 162, Belemedik, Taurus Gebirge, Asia Minor, 800 m, July, on *Styrax officinalis* L.

Distribution: Europe and Turkey.

***Caenocryptus rufiventris* (GRAVENHORST, 1829)**

Cryptus rufiventris GRAVENHORST, 1829. Ichn. eur. 2: 497.

Caenocryptus rufiventris: SEDIVY 1959: 115, Edirne, June; ONCÜER 1991: 229.

Distribution: Europe and Turkey.

***Buathra tarsoleuca* (SCHRANK, 1781)**

Ichneumon tarsoleucus SCHRANK, 1781. Enum. Insect. Austr.: 359.

Cryptus tarsoleucus: FAHRINGER 1922: 161, Bithyn. Olymp, 1200 m, August.

Distribution: Europe, Turkey and Middle Asia.

***Cryptus armator* FABRICIUS, 1804**

Cryptus armator FABRICIUS, 1804. Syst. Piez.: 86.

Cryptus albatorius TSCHEK, 1870: FAHRINGER 1922: 161, Eregly, Asia Minor, July, on *Eryngium campestre* L.

Distribution: Europe and Turkey.

***Cryptus leucocheir* (RATZEBURG, 1844)**

Ichneumon leucocheir RATZEBURG, 1844. Ichn. Forstins. 1: 133.

Cryptus leucocheir var. 1 SZEPLIGETI 1916: 246, Konya.

Distribution: Europe, Turkey and Tadjikistan.

***Cryptus minator* GRAVENHORST, 1829**

Cryptus minator GRAVENHORST, 1829. Ichn. eur. 2: 556-558.

Cryptus minator: KOLAROV 1987: 26, ex *Tarpa* sp; ONCÜER 1991: 229, Kutahia.

Distribution: Europe and Turkey.

***Cryptus spinosus* GRAVENHORST, 1829**

Cryptus spinosus GRAVENHORST, 1829. Ichn. eur. 2: 558-559.

Cryptus armatorius FABRICIUS, 1804: SEDIVY 1959: 114, Anatolia, Gyaur dag, August; ONCÜER 1991: 229, Adana.

Distribution: Europe, Turkey and Middle Asia.

***Cryptus tuberculatus* GRAVENHORST, 1829**

Cryptus tuberculatus GRAVENHORST, 1829. Ichn. eur. 2: 501.

Cryptus tuberculatus: SEDIVY 1959: 114, Edirne, June; ONCÜER 1991: 229.

Distribution: Europe, Turkey and Tadjikistan.

***Cryptus viduatorius* FABRICIUS, 1804**

Cryptus viduatorius FABRICIUS, 1804. Syst. Piez.: 70.

Cryptus viduatorius: KOHL 1905: 227, Ilgun, Asia Minor, May.

Cryptus viduatorius var. female: SZEPLIGETI 1916: 244, Marmaros.

Cryptus (!) *vodatorius*: KOLAROV 1987: 26, Bosporus, Beikoz, April; ONCÜER 1991: 229, Istanbul.

Distribution: Europe, Turkey and Middle Asia.

***Myrmeleonostenus italicus* (GRAVENHORST, 1829)**

Cryptus italicus GRAVENHORST, 1829. Ichn. eur. 2: 559.

Cryptus italicus: ROSSEM 1969: 315, Kirat, vil. Zonduldak, May.

Distribution: Europe, North Africa, Turkey, Middle Asia and Siberia.

***Meringopus titillator* (LINNAEUS, 1758)**

Ichneumon titillator LINNAEUS, 1758. Syst. Nat. 10: 565.

Cryptus (*Meringopus*) *meridionalis* var. ♀ SZEPLIGETI, 1916: 244, Asia Minor, Bulgar Maden.

Cryptus (*Meringopus*) *orientalis* SZEPLIGETI, 1916: 244, Asia Minor, Karaman.

Cryptus orientalis: MEYER 1933: 31, 1934: 40.

Meringopus titillator: ROSSEM 1969: 178, Asia Minor, Karaman, May and August.

Distribution: Europe, Turkey and Middle Asia.

***Meringopus pseudonymus* (TSCHEK, 1872)**

Cryptus pseudonymus TSCHEK, 1872. Zool.-Bot. Ges. Wien 22: 238.

Meringopus pseudonymus: ROSSEM 1969: 185, Asia Minor, May; KOLAROV 1987: 26, Istanbul, May; ONCÜER 1991: 235.

Distribution: North Africa, Western Europe, Bulgaria, Turkey and Tadjikistan.

***Synechocryptus mactator* (TSCHEK, 1870)**

Cryptus mactator TSCHEK, 1870. Betr. Kenntn. Osterr. Crypt.: 128.

Synechocryptus mactator: KOLAROV 1987: 26, Istanbul; ONCÜER 1991: 237.

Distribution: South Europe, Turkey and Caucasus.

***Mesostenus albinotatus* Gravenhorst, 1829**

Mesostenus albinotatus GRAVENHORST, 1829. Ichn. eur. 2: 756.

Mesostenus albinotatus: SEDIVY 1959: 115, Anatolia, Gyaur dag, August; ONCÜER 1991: 235.

Mesostenus notatus GRAVENHORST, 1829: AUBERT 1972: 45, Elazig.

Distribution: Europe, Turkey, Middle Asia and Siberia.

***Mesostenus grammicus* GRAVENHORST, 1829**

Mesostenus grammicus GRAVENHORST, 1829. Ichn. eur. 2: 757.

Mesostenus grammicus: KOLAROV 1987: 26, Istanbul; ONCÜER 1991: 235.

Distribution: Europe, Turkey and Middle Asia.

***Mesostenus transfuga* GRAVENHORST, 1829**

Mesostenus transfuga GRAVENHORST, 1829. Ichn. eur. 2: 757.

Mesostenus transfuga: Anonymous 1971: 64; SOYDANBAY 1976: 40, Konukcu, Kuru incir, Aydin (Kosk), August; Aydin (Erbeli), September, ex *Cadra cautella* WALK.; ERTURK 1983: 118, Bati Anadolu, ex *Plodia interpunctella* HB.; ONCÜER 1991: 235.

Distribution: Europe, Turkey and Middle Asia.

***Listrognathus ligator* (GRAVENHORST, 1829)**

Mesostenus ligator GRAVENHORST, 1829. Ichn. eur. 2: 760.

Listrognathus ligator: HORSTMANN 1989: 77.

Distribution: England, Germany, France, Switzerland, Austria, Italy, Yugoslavia and Turkey.

***Stenarella domator domator* (PODA, 1761)**

Ichneumon domator PODA, 1761. Ins. Mus. Graec.: 105.

Mesostenus gladiator: FAHRINGER 1922: 161, Belgrader Wald, July, on *Sambucuc ebulus* L.

Distribution: Europe, Turkey and Cyprus.

***Acroricnus seductor* (SCOPOLI, 1762)**

Acroricnus syriacus var. ♀ SZEPLIGETI, 1916: 242, Kara Tschehir.

Acroricnus syriacus MOCSARY, 1883: FAHRINGER 1921: 154, Marasch, May-June; Jarbaschi, August, Gohsun; SEDIVY 1959: 114, Edime, June; ONCÜER 1991: 227.

Acroricnus seductorius: FAHRINGER 1922: 161, Bithyn. Olymp, August; Bulghar Dag, July; Belgrader Wald, July, on *Eryngium campestre* L. and *Sambucus ebulus* L.; SCHIMITSCHEK 1944: 273, Florya near Istanbul, Bahcekoy, Buyukdere, ex *Sceliphron spirifex* L., May.

Distribution: Europe and Turkey.

***Acroricnus stylator* (THUNBERG, 1822)**

Ichneumon stylator THUNBERG, 1822. Mem. Akad. Sc. Petersb: 265.

Acroricnus stylator: KOLAROV 1987: 27, Istanbul; ONCÜER, 1991: 227.

Distribution: Europe and Turkey.

***Latibulus argiolus* (ROSSIUS, 1790)**

Ichneumon argiolus ROSSIUS, 1790. Faun. Etrusca 2: 52.

Endurus argiolus: FAHRINGER 1922: 161, Eregly, May, on *Achillea micrantha* TH.

Latibulus argiolus: HORSTMANN 1986: 117, Ankara.

Distribution: Europe, Turkey, Caucasus, Uzbekistan, Tadjikistan, Kazakhstan and Kirgisias.

Subfamily Banchinae

***Glypta (Diablastomorpha) cylindrator* (FABRICIUS, 1787)**

Ichneumon cylindrator FABRICIUS, 1787. Mant. ins.: 266.

Glypta (Diblastomorpha) cylindrator: CASTILLO 1989: 190, Amanus Mountains, May.

Distribution: Europe, Turkey. Siberia and Sakhalin.

***Glypta (Glypta) provincialis* FONSCOLOMBE, 1854**

Glypta provincialis FONSCOLOMBE, 1854. Ann. Soc. ent. France, 2: 508.

Glypta rubicunda BRIDGMAN, 1890: AUBERT 1971: 84.

Glypta provincialis: AUBERT 1978: 48; ONCÜER 1991: 232; CASTILLO, 1988: 196.

Distribution: Europe, Algeria, Turkey and Kazakhstan.

***Glypta (Glypta) salicis* THOMSON, 1889**

Glypta salicis THOMSON, 1889. Opusc. Ent. 13: 1348.

Glypta salicis: AUBERT 1978: 50.

Distribution: Germany, Hungary, Finland and Turkey.

***Lissonota barbator* AUBERT, 1972.**

Lissonota barbator AUBERT, 1972. Bul. Soc. Ent. Mulh., Jan.-Febr.: 1, Adana.

Lissonota barbator: AUBERT 1978: 84; KASPARYAN 1981: 293; ONCÜER 1991: 234.

Distribution: Turkey.

***Lissonota clypeator* (GRAVENHORST, 1829)**

Tryphon clypeator GRAVENHORST, 1829. Ichn. eur. 3: 131.

Lissonota cylindrator FABRICIUS, 1787: FAHRINGER 1922: 161, Belgrader Wald, July, on *Heracleum spondylum* L.

Distribution: Europe and North America.

***Lissonota cruentator* (PANZER, 1809)**

Alomya cruentator PANZER, 1809. Faun. Ins. Germ. In. 102: 21.

Lissonota insignita GRAVENHORST, 1829: SEDIVY 1959: 108, Edirne, June; AUBERT 1978: 100; ONCÜER 1991: 234.

Lissonota cruentator: KOLAROV 1994: 96, Pontus Kefken, Zonsuldag, July. CASTILLO (1992) placed *Alomya cruentator* PANZER, 1809 in "incertae sedis".

Distribution: Western Europe, Bulgaria and Turkey.

***Lissonota flavovariegata* (LUCAS, 1849)**

Mesoleptus flavovariegatus LUCAS, 1849. Sci. physiq. Zool. 3: 334.

Lissonota lineata lineolator AUBERT, 1972: 4, Bolu, Lac Abont, 1512 m, July; Konya, Aksehir, July; 1978: 100.

Lissonota lineata GRAVENHORST, 1829: ONCÜER 1991: 234.

Lissonota flavovariegata: CASTILLO 1992: 144.

Distribution: Algeria, Bulgaria, Spain, France, Greece, Italia, Iran, Romania, Switzerland, USSR and Yugoslavia.

***Lissonota mutator* AUBERT, 1969**

Lissonota mutator AUBERT, 1969. Bul. Soc. Ent. Mulh. Nov.-Dec.: 91.

Lissonota mutator: KOLAROV 1989: 69, Ankara, June.

Distribution: Middle Europe, Bulgaria and Turkey.

***Lissonota nigricoxis* HABERMEHL, 1918**

Lissonota nigricoxis HABERMEHL, 1918. Ztschr. Wiss. Ins. 13:309.

Lissonota saxonica SCHMIEDEKNECHT var. *orientalis* HEDWIG 1959: 101, Hiebeliada Kizilkam, November.

Distribution: Germany, Roumania and Turkey.

***Lissonota parallela* GRAVENHORST, 1829**

Lissonota parallela GRAVENHORST, 1829. Ichn. eur. 3: 79.

Lissonota parallela: KOHL 1905: 226, Erdschias, Ewlije Dagh, 1700 m, July; KOLAROV 1989: 69, Istanbul and Halkali.

Lissonota (Campocineta) parallela: AUBERT 1978: 105.

Distribution: Europe, Turkey and North America.

***Lissonota perspicillator* GRAVENHORST, 1829**

Lissonota perspicillator GRAVENHORST, 1829. Ichn. eur. 3: 86; CASTILLO 1992: 154.

Distribution: Germany, Austria, Spain, France, Hungary, Italia, Turkey, Yugoslavia, Moldavia and Kazakhstan.

***Lissonota rufitarsis* SZEPLIGETI, 1899**

Lissonota rufitarsis SZEPLIGETI, 1899. Term. Fuz. 23: 16.

Lissonota rufitarsis: KOLAROV 1989: 69, Istanbul, May.

Distribution: Middle and Eastern Europe and Turkey.

***Lissonota* sp.**

Pimplopterus sp.: TUATAY et al. 1972: 119, Ordu, June, ex *Gypsonoma dealbana* FROHL. on *Corylus avellane* L.; SOYDANBAY, 1978: 70.

***Lissonota superbator* AUBERT, 1967**

Lissonota superbator AUBERT, 1967. Bul. Soc. Ent. Mulh., Sept.-Oct.: 68.

Lissonota superbator: ONCÜER 1991: 234, Izmir, İlk kayit, ex *Prays oleae* BERN. on *Olea europaea* L.

Distribution: Turkey, Greece, Syria and Lebanon.

***Cryptopimpla caligata* (GRAVENHORST, 1829)**

Lissonota caligata ssp. *armeniator* AUBERT, 1977. Bul.Soc.Ent.Mulh., July-Sept.: 35, Vilayet Kors vic. Gole (= Merdenik), 2300-2600 m, Armenic Turkey, August.

Distribution: Europe, Turkey, Kazakhstan and Tschelyabinsk region in Russia.

***Syzeuctus tenuifasciatus* SCHMIEDEKNECHT, 1900**

Syzeuctus tenuifasciatus SCHMIEDEKNECHT, 1900. Zool. Jahrb. Abth. Syst. 13: 315.

Syzeuctus tenuifasciatus: AUBERT 1973: 133; ONCÜER 1991: 237.

Distribution: Europe, Turkey and Middle Asia.

***Syzeuctus turcator* AUBERT, 1984**

Syzeuctus turcator AUBERT, 1984. Bul. Soc. Ent. Mulh., April-June: 19, Konya, July.

Distribution: Turkey.

***Exetastes adpressorius* (THUNBERG, 1822)**

Ichneumon adpressorius THUNBERG, 1822. Mem. Acad. Imp. Sci. St. Petersb. 8: 254.

Exetastes guttatorius: FAHRINGER 1921: 153, Schachle, May.

Exetastes adpressorius: AUBERT 1978: 136.

Distribution: Europe, Turkey, West Kazakhstan, Siberia and China.

***Exetastes curator* AUBERT, 1977**

Exetastes curator AUBERT, 1977. Bul. Soc. Ent. Mulh., July-Sept.: 37, Vilayet Kors vic.

Gole (= Merdenik), 2300-2600 m, Armenic Turkey, August; AUBERT 1978: 140; ONCÜER 1991: 232.

Distribution: Turkey.

***Exetastes femorator* DESVIGNES, 1856**

Banchus (Exetastes) femorator DESVIGNES, 1856. Catal. Brit. Ichn.: 94.

Exetastes femorator: AUBERT 1978: 140; ONCÜER 1991: 232.

Distribution: Europe, Turkey, Kazakhstan, Siberia, Mongolia and China.

***Exetastes illusor* GRAVENHORST, 1829**

Exetastes illusor GRAVENHORST, 1829. Ichn. eur. 3: 427.

Exetastes illusor: FAHRINGER 1922: 158, Polnisches Tschifflik, July, on *Sambucus ebulus* L.

Distribution: Europe, Turkey, Caucasus, Kazakhstan and Siberia.

***Exetastes laevigator* (VILLERS, 1789)**

Ichneumon laevigator VILLERS, 1789. Car. Linn. Ent. 3: 193.

Exetastes laevigator: FAHRINGER 1922: 277, Belgrader Wald, July; Gock Dag, July, on *Eryngium campestre* L.

Distribution: Europe, Caucasus, Altay region in Russia and China.

***Banchopsis crassicornis* RUDOW, 1886**

Banchopsis crassicornis RUDOW, 1886. Soc. Ent. 1: 33.

Banchopsis crassicornis: AUBERT 1978: 159; ONCÜER 1991: 228; KOLAROV 1989: 70, Ankara, May, Istanbul.

Distribution: Mediterranean area, South European part of late USSR and Caucasus.

***Banchus crefeldensis* ULBRICHT, 1916**

Banchus crefeldensis ULBRICHT, 1916. Abhandl. Ver. 2: 12.

Banchus crefeldensis: FITTON 1985: 17; CASTILLO 1987: 81.

Distribution: Western Europe, Turkey and Tunisia.

***Banchus falcatorius* (FABRICIUS, 1775)**

Ichneumon falcatorius FABRICIUS, 1775. Syst. Ent.: 332.

Banchus falcatorius: FAHRINGER 1921: 153, Jarbaschi, June; 1922: 158, Belgrader Wald, on *Sambucus ebulus* L.; FITTON 1985: 2 2.

Distribution: Palearctic region.

***Banchus palpalis* RUTHE, 1859**

Banchus palpalis RUTHE, 1859. Stett. Ent. Zeit. 20: 377.

Banchus palpalis: FITTON 1985: 32.

Distribution: Holarctic region.

***Banchus pictus* FABRICIUS, 1798**

Banchus pictus FABRICIUS, 1798. Suppl. Ent. Syst.: 234.

Banchus pictus: FITTON 1985: 34.

Distribution: Western Palearctic region to Pamir.

***Banchus turcator* AUBERT, 1981**

Banchus turcator AUBERT, 1981. Bul. Soc. Ent. Mulh., April-June: 18, Gurun, Nevsehir, Uergup, June.

Banchus turcator: FITTON 1985: 40, Alem Dag, 600 m, June, Antalia, Termesus, May; Erzurum, 20 km Ispir to Ikizdere road, 1700, June; Gumusane near Maden, 1800 m, May; Isik Dag, 1200 m, June, Istanbul, April; Kizilkahamam, 1000 m, May, Zara - Taiger.

Distribution: Turkey and Tadjikistan.

***Banchus volutatorius* (LINNAEUS, 1758)**

Ichneumon volutatorius LINNAEUS, 1758, Syst. Nat. 10: 562.

Banchus volutatorius: FITTON 1985: 41.

Distribution: North and Central Europe, Turkey, Kazakhstan (Alma ata) and Russia (Tschita region).

Subfamily Ctenopelmatinae

***Xenoschesis (Xenoschesis) fulvipes* (GRAVENHORST, 1829)**

Exetastes fulvipes GRAVENHORST, 1829. Ichn. eur. 3: 401.

Xenoschesis fulvipes: FAHRINGER 1922: 158, Polnisches Tschifflik, July, on *Daucus carota* L.

Distribution: Europe and Turkey.

***Trematopygus triangulator* AUBERT, 1981**

Trematopygus triangulator AUBERT, 1981. Bul. Soc. Ent. Mulh., April-June: 19.

Trematopygus triangulator: HINZ 1985: 274.

Distribution: Izrael and Turkey.

***Pion fortipes* (GRAVENHORST, 1829)**

Mesoleptus fortipes GRAVENHORST, 1829. Ichn. eur.: 85.

Catoglyptus fortipes: FAHRINGER 1922: 159, Belgrader Wald, July; Gock Dag, July, on *Sambucus ebulus* L.

Distribution: Europe and Turkey.

***Sympherta fuscicornis* (GMELIN, 1790)**

Ichneumon fuscicornis GMELIN, 1790. Car. Lin. Syst. Nat. 5: 2225.

Sympherta fuscicornis: HINZ 1991: 45.

Distribution: Netherlands, Germany, Sweden, Poland, USSR and Turkey.

***Zapletocorina procurator* (GRAVENHORST, 1829)**

Tryphon procurator GRAVENHORST, 1829. Ichn. eur. 2: 226.

Zapletocorina procurator asiaminor AUBERT, 1989: 7, Erzurum, Ovacik, 2000 m, May.

Distribution: Europe and Turkey.

***Perilissus dissimilitor* AUBERT, 1987**

Perilissus dissimilitor AUBERT, 1987. Bul. Soc. Ent. Mulh., Aug.-Sept.: 34, Adana, April; Hazar elazig, 1100 m, June.

Distribution: Europe and Turkey.

***Perilissus filicornis* (GRAVENHORST, 1820)**

Ichneumon filicornis GRAVENHORST, 1820. Mem. Acad. Sc. Torino 24: 368.

Spanotecnus (Perilissus) filicornis: KOHL 1905: 226, Kara koy, Boz Oynk, Asia Minor.

Distribution: Europe, Turkey and Siberia.

***Perilissus lutescens* HOLMGREN, 1855**

Perilissus lutescens HOLMGREN, 1855. Svensk. Vet. Akad. Handl. 1: 125.

Perilissus lutescens: KOLAROV 1989: 71; ONCÜER 1991: 236.

Distribution: Europe and Turkey.

***Perilissus rufoniger* (GRAVENHORST, 1820)**

Ichneumon rufoniger GRAVENHORST, 1820. Mem. Acad. Sc. Torino, 24: 368.

Perilissus rufoniger: AUBERT 1987: 35, Askania Nova, May; Ven. Baskale, 2000 m, May; Biisk Altay, May.

Distribution: Europe and Turkey.

***Perilissus spilonotus* (STEPHENS, 1835)**

Mesoleptus spilonotus STEPHENS, 1835. Illustr. Brit. Ent. Mandib. 8: 227.

Spanotecnus (Perilissus) dissimilis WOLDSTEDT, 1877: KOHL 1905: 226, Erdschias, Ewlije Dagh, 1700 m, July; Surme, 1400 m, July.

Distribution: Europe and Turkey.

***Perilissus tenebrator* AUBERT, 1987**

Perilissus tenebrator AUBERT, 1987. Bul. Soc. Ent. Mulh., Aug.-Sept.: 36. Hakkari, Mt. Sat. 2800 m, August.

Distribution: Turkey.

? *Opheltes glaucopterus* (LINNAEUS, 1758)

Ichneumon glaucopterus LINNAEUS, 1758. Syst. Nat. 10: 566.

Opheltes fuscipennis GRAVENHORST, 1829: FAHRINGER 1921: 154, Jarbaschi, July.

Distribution: Holarctic region.

***Priopoda stictica* (FABRICIUS, 1799)**

Ichneumon sticticus FABRICIUS, 1799. Suppl. Ent. Syst.: 229.

Priopoda stictica: KOLAROV 1989: 71, Ankara, May; ONCÜER 1991: 236.

Distribution: Europe, Turkey and North Africa.

***Scolobates nigripennis* SICHEL, 1860**

Scolobates nigripennis SICHEL, 1860. Ann. Soc. Ent. France, 3 (8): 758.

Parabraconia nigripennis: FAHRINGER 1921. Arch. Naturgesch. 3: 154, Yarbaschi.

Distribution: South Europe, Crimea and Caucasus.

***Otlophorus inflammator* AUBERT, 1970**

Otlophorus inflammator AUBERT, 1970. Bul. Soc. Ent. Mulh., July- Aug.: 54; Antakya, May; AUBERT 1979: 19.

Distribution: France and Turkey.

***Barytarbes segmentarius* (GRAVENHORST, 1829)**

Tryphon segmentarius GRAVENHORST, 1829. Ichn. eur. 2: 209.

Barytarbes segmentarius sultanator AUBERT, 1989: 9, Mersin Gozne, June.

Distribution: Europe and Turkey.

***Barytarbes superbus* SCHMIEDEKNECHT, 1913**

Barytarbes superbus SCHMIEDEKNECHT, 1913. Opusc. Ichn. 5: 2911.

Barytarbes superbus: KISS 1926: 282, Asia Minor, Bini Birkilisse, June; AUBERT et al. 1984: 216; KOLAROV, 1989: 72, Bini Birkilisse.

Distribution: Palestina, USSR (Shusha), Bulgaria and Turkey.

***Lamachus splendor* AUBERT, 1989**

Lamachus splendor AUBERT, 1989. Bul. Soc. Ent. Mulh., Jan.-March: 10, Kars, 20 km Sarikamis, 2000 m, August; Ankara, June.

Distribution: Turkey.

***Himerta anatolica* SCHMIEDEKNECHT, 1913**

Himertus anatolicus SCHMIEDEKNECHT, 1913. Opusc. Ichn. 5: 2749.

Himertus anatolicus: MEYER 1936: 262, Bursa.

Distribution: Turkey.

***Synomelix albipes* (GRAVENHORST, 1829)**

Tryphon albipes GRAVENHORST, 1829. Ichn. eur. 2: 221.

Tryphon albipes: IDAR 1983: 170.

Distribution: Sweden, Finland, England, Germany, France, Italy, Bulgaria and Turkey.

***Pantorhaestes xanthostomus* (GRAVENHORST, 1829)**

Tryphon xanthostomus GRAVENHORST, 1829. Ichn. eur. 2: 257.

Pantorhaestes xanthostomus: TUATAY et al. 1972: 119, Ankara; ONCÜER 1991: 236.

Distribution: Europe and Turkey.

***Hadrodactylus femoralis* (HOLMGREN, 1855)**

Mesoleptus femoralis HOLMGREN, 1855. K. Svensk. Vet. Akad. Handl. 1: 105.

Hadrodactylus femoralis: IDAR 1981: 238.

Distribution: Western Europe and Turkey.

***Hadrodactylus fugax* (GRAVENHORST, 1829)**

Mesoleptus fugax GRAVENHORST, 1829. Ichn. eur. 2: 56.

Hadrodactylus fugax: IDAR 1981: 238.

Distribution: Western Europe and Turkey.

***Hadrodactylus typhae* (GEOFFROY, 1785)**

Ichneumon typhae GEOFFROY, 1785. Ent. Par.: 413.

Hadrodactylus typhae: FAHRINGER 1922: 159, Bithynischer Olymp, August, on *Heracleum platytenium* L.

Distribution: Europe and Turkey.

***Euryproctus mundus* (GRAVENHORST, 1829)**

Ichneumon mundus GRAVENHORST, 1829. Ichn. eur. 2: 78.

Euryproctus mundus: FAHRINGER 1922: 159, Bulghar Dagh, 1700 m, July, on *Achillea micrantha* M.& B.; KOLAROV 1989: 72, Istanbul, April.

Distribution: Europe and Turkey.

***Euryproctus numidicus turcator* AUBERT, 1979**

Euryproctus numidicus turcator AUBERT, 1979. Bul. Soc. Ent. Mulh., Apr.-June: 19, A. Konya, June; ONCÜER 1991: 231.

Distribution: North Africa and Turkey.

Subfamily Phrudinae

***Pygmaeolus turcicus* KOLAROV, 1993**

Pygmaeolus turcicus KOLAROV, 1993. Linzer Biol. Beitr. 25 (2): 1094, Asia Minor, Angora, June.

Distribution: Turkey.

***Phaestacoenitus bidentator* AUBERT, 1979**

Phaestacoenitus bidentator AUBERT, 1979. Bul. Soc. Ent. Mulh., Apr.-June: 17, Horasan Arastol, June; KASPARYAN 1983: 156; ONCÜER 1991: 236.

Distribution: Turkey.

Subfamily Tersilochinae

***Probles (Euporizon) exilis* (HOLMGREN, 1860)**

Tersilochus exilis HOLMGREN, 1860. K. Svensk. Akad. Handl. 8: 140.

Aneucelis exilis: SEDIVY 1959: 113, Anatolia, Adana, August; ONCÜER 1991: 227.

Distribution: North and Middle Europe and Turkey.

***Probles (Euporizon) rufipes* (HOLMGREN, 1860)**

Tersilochus rufipes HOLMGREN, 1860. K. Svensk. Akad. Handl. 8: 145.

Probles (Euporizon) rufipes: HORSTMANN 1981: 20, North Anatolia.

Distribution: Europe, Turkey and North Western Siberia.

***Phradis morionellus* (HOLMGREN, 1860)**

Tersilochus morionellus HOLMGREN, 1860. K. Svensk. Vet. Akad. Handl. 8: 139.

Phradis morionellus: HORSTMANN 1981: 18, Anatolia.

Distribution: Western Europe, Tunisia, Moldavia, Caucasus and Turkey.

***Diaparsis (Nanodiaparsis) apertus* (THOMSON, 1889)**

Tersilochus apertus THOMSON, 1889. Opusc. Ent. 13: 1382.

Nanodiaparsis apertus: HORSTMANN 1971: 99, West Turkey; KASPARYAN 1981: 362.

Distribution: Western Europe and Turkey.

***Aneucelis incidens* (THOMSON, 1889)**

Tersilochus incidens THOMSON, 1889. Opusc. Ent. 13: 1382.

Aneucelis incidens: SEDIVY 1959: 113, Anatolia, Burucek, Toros, July; HORSTMANN 1971: 61,

Central to East Turkey; KASPARYAN 1981: 354; KOLAROV 1987 b: 28; ONCÜER 1991: 228.

Distribution: Western Europe, Moldavia and Turkey.

***Aneucelis melanarius* (HOLMGREN, 1860)**

Tersilochus melanarius HOLMGREN, 1860. K. Svensk. Vet. Akad. Handl. 8: 139.

Aneucelis melanarius: HORSTMANN 1971: 63, Anatolia; KOLAROV 1987 b: 28.

Distribution: Western Europe, Moldavia, Tunisia and Turkey.

Subfamily Cremastinae

***Pristomerus armatus* (LUCAS, 1849)**

Collyria armata LUCAS, 1849. Sc. Phys. Zool. 3: 328.

Pristomerus armatus: HORSTMANN 1990: 22.

Distribution: Europe, Turkey, North Africa and Middle Asia.

***Pristomerus vulnerator* (PANZER, 1799)**

Ichneumon vulnerator PANZER, 1799. Faun. Ins. Germ. In. 72: 7.

Pristomerus vulnerator: KOHL 1905: 222, Erdschias, July; Illany Dag, 1400 m, July; Altay, 1966 (according SOYDANBAY 1978: 70); Bursa, ex *Laspeyresia molesta* BUSK. on *Prunus persica* S.&Z.; TUATAY et al. 1972: 119, Samsun, August, ex *Gypsonoma dealbana* FROHL.; SOYDANBAY 1978: 70; DOGANLAR 1987: 90; ÖZDEMİR & KILINCER 1990: 315, Ankara, ex *Cydia pomonella* L. and *C. molesta* BUSCK.; ONCÜER 1991: 237, Karadeniz, Bolgesi; HORSTMANN 1990: 36.

Distribution: Palearctic region, China and India.

***Cremastus crassicornis* THOMSON, 1880**

Cremastus crassicornis THOMSON, 1880. Opusc. Ent. 14: 1454.

Cremastus dalmatinus STROBL, 1903: SEDIVY 1959: 110, Anatolia, Gyaur Dag, August; ONCÜER 1991: 229.

Distribution: Europe and Turkey.

***Cremastus tristator* AUBERT, 1970**

Cremastus tristator AUBERT, 1970. Bul. Soc. Ent. Mulh., July-Aug.: 72, Namrun, Anatolia, May and June.

Distribution: Turkey.

***Eucremastoides angelovi* KOLAROV, 1980**

Eucremastoides angelovi KOLAROV, 1980. Acta Zool. Bulg. 16: 90.

Eucremastoides angelovi: KOLAROV 1992: 76, Tavsan Dagi, July.

Distribution: Bulgaria and Turkey.

***Temelucha anatolica* (SEDIVY, 1959)**

Cremastus anatolicus SEDIVY, 1959. Acta Ent. Mus. Nat. Prag. 33: 111, Anatolia, Abacilar (Cakit), August; Adana, August.

Temelucha anatolica: SEDIVY 1971: 10; KASPARYAN 1981: 328; NAROLSKY 1990: 132; ONCÜER 1991: 237.

Distribution: Tunisia and Turkey.

***Temelucha confluens* (GRAVENHORST, 1829)**

Cremastus confluens GRAVENHORST, 1829. Ichn. eur. 3: 785.

Cremastus confluens: KOHL 1905: 222, Erdschias, July; Illany Dag, 1400 m, July; Surtme.

Distribution: Middle and South Europe, Moldavia and Turkey.

***Temelucha decorata* (GRAVENHORST, 1829)**

Cremastus decoratus GRAVENHORST, 1829. Ichn. eur. 3: 734.

Cremastus decoratus: THOMPSON 1957: 384, ex *Laphygma exigua* HB., Anatolia.

Cremastus ornatus SZEPLIGETI, 1900: SEDIVY 1959: 110, Anatolia, Kozan, Toros, September; ONAT 1974: 104, Adapazar, ex *Scrobipalpa ocellatella* BOYD., on *Betha vulgaris* L.; ONCÜER 1991: 238.

Temelucha decorata: AUBERT 1983: 51; ONCÜER 1991: 237.

Distribution: Western Europe, Greenland, Moldavia, Turkey and Azerbaydjan.

***Temelucha meridionellator* AUBERT, 1981**

Temelucha meridionellator AUBERT, 1981. Bul. Soc. Ent. Mulh., Apr.-June: 22, Karakurt Arastal, May; Ceylanpinar Urfa, April.

Temelucha meridionellator: AUBERT et al. 1984: 229; ONCÜER 1991: 238.

Distribution: Malte, Turkey and Izrael.

***Temelucha observator* AUBERT, 1966.**

Temelucha observator AUBERT, 1966. Bul. Soc. Ent. Mulh., May-June: 46, Aydin Kusadasi.

Temelucha observator: NAROLSKY 1990: 132.

Distribution: Tunisia, Roumania, Turkey, Izrael and Egypt.

***Eucremastus manni* (TSCHEK, 1871)**

Eugnomus manni TSCHEK, 1871. Tsch. Verh. Zool. bot. Wien. 21: 67.

Eugnomus manni: SCHMIEDEKNECHT 1908: 1456, Asia Minor; HABERMEHL 1920: 324;

SCHMIEDEKNECHT 1935: 13; MEYER 1935: 60.

Distribution: Spain, Greece, Algeria and Turkey.

Subfamily Campopleginae

***Sinophorus nigritelus* (THOMSON, 1887)**

Limneria nigritelus THOMSON, 1887. Opusc. Ent. 2: 1107.

Sinophorus nigritelus: SANBORNE 1984: 234, Reshadich.

Distribution: Europe and Turkey.

***Sinophorus pleuralis* (THOMSON, 1887)**

Limneria pleuralis THOMSON, 1887. Opusc. Ent. 2: 1105.

Sinophorus pleuralis: SANBORNE 1984: 242, Istanbul.

Distribution: Europe, Turkey and Siberia.

***Sinophorus sticticale* SANBORNE, 1984**

Sinophorus sticticale SANBORNE, 1984. Mem. Amer. Ent. Inst. 38: 258, May.

Distribution: Europe, Turkey, Uzbekistan and Kazakhstan (Alma Ata).

***Sinophorus xanthostomus* (GRAVENHORST, 1829)**

Campoplex xanthostomus GRAVENHORST, 1829. Ichn. eur. 3: 460.

Sinophorus xanthostomus: SANBORNE 1984: 279.

Distrib: Europe, North Africa, Turkey, Cyprus, Izrael, Jordania, Armenia, Iran, Saudi Arabia.

***Campoplex difformis* (GMELIN, 1790)**

Ichneumon difformis LINNE, 1790. Syst. not. 13, 1 (5), V: 2720.

Campoplex difformis: ÖZDEMİR & KILINCER 1990: 315, Nevsehir.

Distribution: Europe and Turkey.

***Campoplex granditor* AUBERT, 1972**

Campoplex (Omorgus) granditor AUBERT, 1972. Bul. Soc. Ent. Mulh., Oct.-Dec.: 46, Elazig, May

Distribution: Turkey.

***Campoplex melanostictus* GRAVENHORST, 1829**

Campoplex melanostictus GRAVENHORST, 1829. Ichn. eur. 3: 539.

Omorga melanosticta: KOHL 1905: 223, Erdschias.

Distribution: Europe and Turkey.

***Campoplex ramidulus* (BRISCHKE, 1880)**

Limneria ramidulus BRISCHKE, 1880. Schrift. naturf. Ges. Danzig 4: 155.

Campoplex ramidulus: ÖZDEMİR & KILINCER 1990: 315, Ankara, ex *Rhyacionia buoliana* SCHIFF.

Distribution: Europe and Turkey.

***Campoplex* sp.**

Campoplex (Omorgus) sp.: ÇAKILLAR 1959: 100, North West Turkey, ex *Prays oleae* BERN., on *Olea europaea* L.; SOYDANBAY 1978: 68.

***Campoplex tridentator* AUBERT, 1972**

Campoplex (Omorgus) tridentator AUBERT, 1972. Bul. Soc. Ent. Mulh., Oct.-Dec.: 47, Mut Sertavul, 1600 m, June.

Distribution: Turkey.

***Venturia anatolica* HORSTMANN, 1986**

Venturia anatolica HORSTMANN, 1986. Mitt. Münch. Ent. Ges. 76: 160, Savsat Artwin, July.

Distribution: Turkey.

***Venturia canescens* (GRAVENHORST, 1829)**

Campoplex canescens GRAVENHORST, 1829. Ichn. eur. 3: 555.

Nemiritis canescens: SCHMIEDEKNECHT 1909: 1688, Asia Minor.

Idechthis canescens: THOMPSON 1957: 454, ex *Ephestia elutella* HB.; ERTURK 1963: 118, Kuru incir (Drysig), Bati Anadolu, ex *Cadra cautella* WALK.; ONCUER 1991: 238.

Devorgilla canescens: BOZAN et al. 1980: 70, Samsun, ex *Ephestia elutella* HUBN. on *Nicotiana tabacum* L.; TUATAY et al. 1972: 119; SOYDANBAY 1978: 69; ONCUER 1991: 230.

Venturia canescens: DOGANLAR 1982: 202, Adana, ex *Plodia interpunctella* HB.; AYDIN & SORAN 1987: 725; ÖZDEMİR & KILINCER 1990: 315, ex *Ephestia kuehniella* ZELL.; ONCÜER 1991: 238.

Distribution: Europe, Turkey, Caucasus and Middle Asia.

***Casinaria tenuiventris* (GRAVENHORST, 1829)**

Campoplex tenuiventris GRAVENHORST, 1829. Ichn. eur. 3: 482.

Casinaria tenuiventris: FAHRINGER 1921: 192, Jarbaschi, May.

Distribution: Europe.

***Nemeritis specularis anatolica* HORSTMANN, 1980**

Nemeritis anatolica HORSTMANN, 1980. Mitt. Münch. Ent. Ges. 69: 122, Prov. Bolu, Abantsee, 950 m, May; Prov. Art. ex *Raphidia robusta* ASPOCK & ASPOCK and *R. nimminai* ASPOCK & ASPOCK.

Nemeritis specularis anatolica: HORSTMANN 1993: 126, North Anatolia Bursa, Kutahya, Bolu, Ankara, Kastamonu, Samsun, Amazyia, Artvin.

Distribution: Turkey.

***Nemeritis specularis specularis* HORSTMANN, 1975**

Nemeritis specularis HORSTMANN, 1975. Polsk. Pismo Ent. 45: 256.

Nemeritis specularis specularis: HORSTMANN 1993: 126, West Anatolia, Ayvacik, Prov. Canakkale.

Distribution: Europe and Western Turkey.

***Nemeritis tuior* AUBERT, 1986**

Nemeritis tuior AUBERT, 1986. Bul. Soc. Ent. Mulh., April-June: 22, Kara, 20 km West of Sarikamis, 2200 m, August.

Distribution: Turkey.

***Bathyplectes carthaginensis* (SMITS VAN BURGST, 1913)**

Canidia carthaginensis SMITS VAN BURGST, 1913. Tun. Hym.: 33.

Bathyplectes carthaginensis: KOLAROV 1989: 78, Istanbul, June; Halkali, June; Ankara, June; ONCÜER 1991: 228.

Distribution: South Europe, Turkey and Tunisia.

***Bathyplectis curculionis* (THOMSON, 1887)**

Canidia curculionis THOMSON, 1887. Opusc. Ent. 2: 1113.

Bathyplectis curculionis: KOLAROV 1989: 78, Beykoz, Istanbul, April; Ankara, May; ONCÜER 1991: 228.

Distribution: Western Europe, Turkey and North America.

***Bathyplectes exiguus* (GRAVENHORST, 1829)**

Campoplex exiguus GRAVENHORST, 1829. Ichn. eur. 3: 499.

Bathyplectes exiguus: KOLAROV 1989, Istanbul, April; ONCÜER 1991: 228.

Distribution: Western Europe, Turkey and North America.

***Bathyplectes rufipes* HORSTMANN, 1974**

Bathyplectes rufipes HORSTMANN, 1974. Ent. Germ. 1: 69.

Bathyplectes rufipes: KOLAROV 1989: 79, Istanbul, June; ONCÜER 1991: 228.

Distribution: Middle Europe and Turkey.

***Biolysia algerica* SMITS VAN BURGST, 1913**

Biolysia algerica SMITS VAN BURGST, 1913. Tun. Hym.: 12.

Biolysia algerica: KOLAROV 1989: 79, Beykoz, Istanbul, April; ONCÜER 1991: 228.

Distribution: Italy, North Africa and Turkey.

***Bathypiesta carinata* (HORSTMANN, 1974)**

Bathyplectes carinatus HORSTMANN, 1974. Ent. Germ. 1: 62, Asia Minor, Malikoï.

Bathypiesta carinata: AUBERT 1979: 6, Side, April; DBAR 1983: 277.

Distribution: Germany, Hungary, Yugoslavia, Bulgaria and Turkey.

***Bathypiesta rufiventrator* (AUBERT, 1979)**

Bathyplectes rufiventrator AUBERT, 1979. Bul. Soc. Ent. Mulh., Jan.-March: 7, Horasan Arastal, June.

Bathypiesta rufiventrator: DBAR 1983: 778.

Distribution: Turkey, Eastern Europe and Caucasus.

***Pyracmon nactor* AUBERT, 1986**

Pyracmon nactor AUBERT, 1986. Bul. Soc. Ent. Mulh., Apr.-June: 22, Hakkari, Suvari-Halil Pass 2900 m, August.

Distribution: Turkey.

***Meloboris collector* (THUNBERG, 1822)**

Nepiera collector THUNBERG, 1822. Mem. Ac. Sc. Petersb. 8: 271.

Meloboris collector: KHAN VE OZER 1984: 17, Ankara, ex *Agriotis* sp.; ÖZDEMİR & KILINCER 1990: 315, Ankara; ONCÜER 1991: 235.

Distribution: Europe and Turkey.

***Dusona falcator* (FABRICIUS, 1775)**

Ichneumon falcator FABRICIUS, 1775. Syst. Ent.: 338.

Campoplex falcator: FAHRINGER 1922: 158, Asia Minor, Gebirge Hinon, 1700 m; Bithynisches Olymp, August, on *Achillea odorata* KOCH.

Dusona falcator: KOLAROV 1994: 103.

Distribution: Europe and Turkey.

***Dusona inermis* (FÖRSTER, 1868)**

Campoplex inermis FÖRSTER, 1868. Forst. Monogr. Campopl.: 828.

Dusona inermis: AUBERT 1979: 6, Vilaet Kors, Gole (Merdenik) 2300 m, August.

Distribution: Europe and Turkey.

***Dusona inteligator* AUBERT, 1966**

Dusona inteligator AUBERT, 1966. Bul. Soc. Ent. Mulh., Mai-June: 44.

Dusona inteligator: AUBERT 1970: 67, Taurus, 900 m, May and June; Namrun Taurus, May;
AUBERT et al. 1984: 225; KOLAROV 1994: 103.
Distribution: Western Palearctic region.

***Dusona oxyacanthae* (BOIE, 1855)**

Campoplex oxyacanthae BOIE, 1855. Stett. Ent. 16: 104.
Campoplex oxyacanthae: FAHRINGER 1922: 158, Poln. Tschifflik, August, on *Daucus carota* L.
Distribution: Europe, Turkey and Izrael.

***Dusona stragifex* (FÖRSTER, 1868)**

Campoplex stragifex FÖRSTER, 1868. Monogr. Campoplex: 811.
Campoplex stragifex: FAHRINGER 1921: 153, Yarbashi, June.
Distribution: Europe.

***Dusona tricolorator* AUBERT, 1970**

Dusona tricolorator AUBERT, 1970. Bul. Ent. Soc. Mulh., Sept.-Oct.: 67, Urfa, May.
Distribution: Turkey.

***Diadegma apostata* (GRAVENHORST, 1829)**

Campoplex apostatum GRAVENHORST, 1829. Ichn. eur. 3: 510.
Diadegma apostatum: DOGANLAR 1987: 90, Erzurum, ex *Chloroclystus rectangulata* L. on
Malus communis L.; ONCÜER 1991: 230.
Distribution: Europe, Turkey and Armenia.

***Diadegma armilata* (GRAVENHORST, 1829)**

Campoplex armilatus GRAVENHORST, 1829. Ichn. eur. 3: 514.
Angitia armilata var. *turcica* FAHRINGER in SCHIMITSCHEK, 1944: 276, Belgrader Wald bei
Bahcekoy, ex *Anacamptis populella* CL.
! *armilata* (GRAVENHORST): ÖZDEMİR & KILINCER 1990: 315, Ankara, ex *Yponomeuta
malinellus* ZELL. and *Y. sp.*
Distribution: Europe and Turkey.

***Diadegma chrysostictos* (GMELIN, 1790)**

Ichneumon chrysostictos GMELIN, 1790. Syst. Nat. 13: 2721.
Diadegma chrysosticta: Anonimous 1971: 64; SOYDANBAY 1976: 40, Konukci, Kuru incir,
Aydin (Kosk), November, ex *Cadra cautella* WALK.; ONCÜER 1991: 230, ex *Plodia
interpunctella* HB.
Distribution: Western Europe, Turkey, Izrael and Egypt.

***Diadegma claripennis* (THOMSON, 1887)**

Angitia claripennis THOMSON, 1887. Opusc. Ent. 11: 1161.
Diadegma claripennis: ÖZDEMİR & KILINCER 1990: 316, Ankara.
Distribution: Europe and Turkey.

***Diadegma crassicornis* (GRAVENHORST, 1829)**

Campoplex crassicornis GRAVENHORST, 1829. Ichn. eur. 3: 565.
Diadegma crassicornis: ONCÜER 1991: 230, Siirit, ex *Oria musculosa* HB.
Diadegma ! *crassicornis* (GRAV.) spp. *africator* AUB.: ÖZDEMİR & KILINCER 1990: 316,
Ankara (Bala, Ilyakut), Kayseri (Yahyali).
Distribution: Western Europe and Turkey.

***Diadegma crataegellae* (THOMSON, 1877)**

Angitia crataegellae THOMSON, 1877. Opusc. Ent. 2: 1164.
Horogenes crataegellae: SEDIVY 1959: 107, Anatolia, Beynam, June; ONCÜER 1991: 233.
Distribution: Europe and Turkey.

***Diadegma fenestralis* (HOLMGREN, 1860)**

Limneria fenestralis HOLMGREN, 1860. Svensk. Vet. Acad. Handl. 2: 59.

Diadegma fenestralis: ÖZDEMİR & KILINCER 1990: 316, ex *Plutella maculipennis* CURT.; ONCÜER 1991: 230, Isik tuzagi, Ilk kayit, Izmir.

Distribution: Palearctic region.

***Diadegma grisescens* (GRAVENHORST, 1829)**

Meloboris grisescens GRAVENHORST, 1829. Ichn. eur. 2: 101.

Meloboris hydropota HOLMGREN, 1858: SEDIVY 1959: 110, Anatolia, Gyaur dag, August; ONCÜER 1991: 235.

Distribution: Western Europe and Turkey.

***Diadegma maculata* (GRAVENHORST, 1829)**

Campoplex maculatus GRAVENHORST, 1829. Ichn. eur. 3: 536.

Diadegma maculata: ONCÜER 1991: 230, Diarbakir.

Distribution: Western Europe and Turkey.

***Diadegma pulchripes* (KOKUJEV, 1915)**

Angitia chrysosticta GMELIN var. *pulchripes* KOKUJEV, 1915. Ann. Mus. Zool. Ac. Sci. Petrograd 19: 544.

Diadegma (Nitobia) pulchripes: HORSTMANN 1979: 196, Kurlyk, Baingol, Östliches Tsaidam.

Diadegma turcator AUBERT, 1971: AUBERT 1983: 51; AUBERT et al. 1984: 227; AUBERT 1989: 58; KASPARYAN 1981: 417; ONCÜER 1991: 230.

Distribution: Turkey, Creta, Afghanistan and Mongolia.

***Diadegma semiclausum* (HELLEN, 1949)**

Angita semiclausum HELLEN, 1949. Comm. Biol. 8: 20.

Diadegma semiclausum: ÖZDEMİR & KILINCER 1990: 316, ex *Pl. maculipennis* CURT., Ankara; ONCÜER 1991: 230, Izmir, Ilk kayit, ex *Prays oleae* BERN. on *Olea europaea* L.

Distribution: Palearctic region.

***Diadegma velox* (HOLMGREN, 1860)**

Limneria velox HOLMGREN, 1860. K. Svensk. Vet. Akad. Handl. 2: 67.

Meloboris velox: SEDIVY 1959: 110, Anatolia, Gyaur Dag, August; Mogen golu, September; ONCÜER 1991: 235.

Distribution: Western Europe and Turkey.

***Hyposoter didymator* (THUNBERG, 1922)**

Anilasta didymator THUNBERG, 1822. Mem. Ac. Sc. Petersb. 8: 265.

Hyposoter didymator: KOLAROV 1989: 82, Istanbul, Eskisehir, August; ÖZDEMİR & KILINCER 1990: 316, Ankara, ex *Heliothis peltigera* HB.; ONCÜER 1991: 233, Aydin, Ilk kayit, ex *Heliothis armigera* HB. on *Helianthus annuus* L.

Distribution: Europe and Turkey.

***Hyposoter discedens* (SCHMIEDEKNECHT, 1911)**

Anilastus discedens SCHMIEDEKNECHT, 1911. Opusc. Ichn. 4: 1808.

Anilastus discedens: SEDIVY 1959: 110, Edirne, June; ONCÜER 1991: 228.

Distribution: Europe.

***Hyposoter ebeninus* (GRAVENHORST, 1829)**

Campoplex ebeninus GRAVENHORST, 1829. Ichn. eur. 3: 480.

Anilastus ruficinctus GRAVENHORST, 1829: THOMPSON 1959: 355, ex *Laphygma exigna* HB.

Hyposoter ebeninus: Anonimous 1971: 64; TUATAY et al. 1972: 119, January, ex *Pieris brassicae* L.; SOYDANBAY 1976: 40; SOYDANBAY 1978: 69, Adana; DOGANLAR 1982: 217; UZUN 1987: 241; ÖZDEMİR & KILINCER 1990: 316, Ankara, Konya, Nevsehir, Nigde, ex *Artogeia rapae* L.; ONCÜER 1991: 233.

Distribution: Europe and Turkey.

***Hyposoter ebenitor* AUBERT, 1972**

Hyposoter ebenitor AUBERT, 1972. Bul. Soc. Ent. Lin. Lyon 42: 24, Ankara Delice, July.

Hyposoter ebenitor: AUBERT et al. 1984: 228.

Distribution: France, Turkey and Izrael.

***Hyposoter notatus* (GRAVENHORST, 1829)**

Campoplex notatus GRAVENHORST, 1829. Ichn. eur. 3: 570.

Anilastus notatus: SEDIVY 1959: 110, Anatolia, Gyaur Dag, August; ONCÜER 1991: 228.

Distribution: Europe and Turkey.

***Hyposoter vulgaris* (TSCHEK, 1871)**

Limneria vulgaris TSCHEK, 1871. Verh. Zool. Bot. Ges. Wien 21: 61.

Hyposoter vulgaris: KOLAROV 1989: 82, Eskisehir, July; ONCÜER 1991: 233.

Distribution: Europe and Turkey.

***Benjaminia horstmanni* WAHL, 1989.**

Benjaminia horstmanni WAHL, 1989. Syst. Ent. 14: 287, 10 km S. Ankara, 1050 m.

Distribution: Turkey, Russia.

***Olesicampe macellator* (THUNBERG, 1822)**

Holocremnus macellator THUNBERG, 1822. Mem. Ac. Sc. Petersb. 8: 265.

Holocremnus macellator: SEDIVY 1959: 110, Anatolia, Camlidere, Isis Dag, June; ONCÜER 1991: 233.

Distribution: Western Europe and Turkey.

***Eriborus terebrans* (GRAVENHORST, 1829)**

Campoplex terebrans GRAVENHORST, 1829. Ichn. eur. 3: 503.

Eriborus terebrans: ÖZDEMİR 1981: 86, Karadenis Bolgesi, ex *Ostrinia nubilalis* Hb. on *Zea mays* L.; HORSTMANN 1987: 64, North Turkey; ONCÜER 1991: 231.

Distribution: Holarctic region.

***Echthronomas tricincta* (GRAVENHORST, 1829)**

Campoplex tricinctus GRAVENHORST, 1829. Ichn. eur. 3: 530.

Anilastus tricinctus: SEDIVY 1959: 110, Anatolia, Mogan gölü, July; ONCÜER 1991: 228.

Distribution: France, Poland and Turkey.

Subfamily Ophioninae

***Ophion bipictor* AUBERT, 1980**

Ophion bipictor AUBERT, 1980. Bul. Soc. Ent. Mulh., Jan.-March: 5.

Ophion bipictor: AUBERT et al. 1984: 222, Gurun; ONCÜER 1991: 235.

Distribution: Turkey and Izrael.

***Ophion longigena* THOMSON, 1888**

Ophion longigena THOMSON, 1888. Opusc. Ent. 12: 1191.

Ophion longigena: KOHL 1905: 224, Sabandscha, Eskisehir; KOLAROV 1989: 132.

Distribution: Western Europe and Turkey.

***Ophion luteus* (LINNAEUS, 1758)**

Ichneumon luteus LINNAEUS, 1758. Syst. Nat. 10: 506.

Ophion luteus: KOHL 1905: 223, Bujukdere, Eur. Turkey; FAHRINGER 1921: 124, Schechle, May; Kosul, June; 1922: 159, Belgrader Wald, July, ex *Polygonia egea* Gr.; Polnisches Tschifflik, August; Bulghar Dag, 1800 m, May, on *Sambucus ebulus* L. and *Daucus carota* L.; SCHIMITSCHEK 1944: 277, Belgrd. Wald, Bulghar Dag, ex *Polygonia egea* Gr.

Distribution: Europe and Turkey.

***Ophion obscuratus* FABRICIUS, 1798**

Ophion obscuratus FABRICIUS, 1798. Suppl. ent. syst.: 237.

Ophion obscurus FABRICIUS, 1804: KOHL 1905: 276, Erdschias; SCHIMITSCHEK 1944: 276, Belgrader Wald, May.

Distribution: Palearctic region.

***Ophion minutus* KRIECHBAUMER, 1879**

Ophion minutus KRIECHBAUMER, 1879. Ent. Nachr. 5: 105.

Ophion minutus: KOLAROV 1989: 132, Kebir, May; Ankara, May.

Distribution: Western Europe and Turkey.

***Ophion mocsaryi* BRAUNS, 1889**

Ophion mocsaryi BRAUNS, 1889. Arch. Naturg. Meckl. 43: 89.

Ophion mocsaryi: KOLAROV 1989: 132, Camalon, June.

Distribution: Western Europe and Turkey.

***Ophion ventricosus* GRAVENHORST, 1829**

Ophion ventricosus GRAVENHORST, 1829. Ichn. eur. 3: 702.

Ophion ventricosus: FAHRINGER 1922: 159, Polnisches Tschifflik, July, on *Daucus carota* L.

Distribution: Europe and Turkey.

***Hellwigiella nigripennis* SZEPLIGETI, 1905**

Hellwigiella nigripennis SZEPLIGETI, 1905. Gen. Ins. 34: 23.

Hellwigiella nigripennis: TOWNES 1971: 57, Asia Minor; KASPARYAN 1981: 424.

Distribution: North Africa and Turkey.

***Eremotylus marginatus* (JURINE, 1807)**

Anomalon marginatus JURINE, 1807. Nouv. meth. class. Hym.: 116.

Eremotylus marginatus: HORSTMANN 1981: 421.

Distribution: Europe, Turkey and Caucasus.

***Apatophion mirsa* (SHESTAKOV, 1926)**

Apatophion mirsa SHESTAKOV, 1926. Konowia 5: 263.

Apatophion mirsa: TOWNES 1971: 60, Asia minor.

Distribution: Turkey.

***Apatophion similis* (SZEPLIGETI, 1905)**

Hellwigiella similis SZEPLIGETI, 1905. Gen. Ins. 34: 23.

Apatophion similis: TOWNES 1971: 60.

Distribution: North Africa and Turkey.

***Enicospilus cerebrator* AUBERT, 1966.**

Enicospilus cerebrator AUBERT, 1966. Bul. Soc. Ent. Mulh., May-June: 42; ÖZDEMİR &

KILINCER 1990: 314, Nevsehir.

Distribution: Europe and Turkey.

***Enicospilus cruciator* VICTOROV, 1957**

Enicospilus cruciator VICTOROV, 1957. Ent. Obozr. 36: 192.

Enicospilus cruciator: KASPARYAN 1981: 429; KOLAROV 1984: 67; 1989: 132; 1994: 96, Karain, Goreme, July; Gulu Pinar, Denizli, 1200 m, July.

Distribution: South Europe, North Africa, Turkey, Kazakhstan, Middle Asia, Altay, Iran and Mongolia.

***Enicospilus incognitus* IZQUERDO, 1983**

Enicospilus incognitus IZQUERDO, 1983. EOS 59: 57; BORDERA et al. 1987: 226.

Distribution: Yugoslavia, Spain and Turkey.

***Enicospilus ramidulus* (LINNAEUS, 1758)**

Ichneumon ramidulus LINNAEUS, 1758. Syst. Nat. 10: 566.

Ophion (Henicospilus) merdarius GRAVENHORST, 1829: KOHL 1905: 225, Erdschias, Illany Dag, 1300 m, July.

Enicospilus merdarius: FAHRINGER 1921: 124, Yarbashi June; Entili, May.

Enicospilus ramidulus: KOLAROV 1989: 132, Eregly; KOLAROV 1994: 96, Karain, Goreme, July.

Distribution: Palearctic region.

***Enicospilus repentinus* (HOLMGREN, 1858)**

Ophion repentinus HOLMGREN, 1958. Svensk. Vet. Acad. Handl. 2: 2.

Ophion (Henicospilus) repentinus: KOHL 1905: 224, Erdschias, Illany Dag, 1300 m, July.

Distribution: Europe, Turkey, Kazakhstan, Middle Asia and Irkutsk region in Russia.

***Enicospilus tournieri* (SNELL VAN VOLLENHOVEN, 1879)**

Ophion tournieri SNELL VAN VOLLENHOVEN, 1879. Pinacogr. B 8: 61.

Enicospilus tournieri: ÖZDEMİR & KILINCER 1990: 314, Nevsehir.

Distribution: Palearctic region.

Subfamily Anomaloninae

***Habronix heros* (WESMAEL, 1849)**

Anomalon heros WESMAEL, 1849. Bull. Acad. Sc. Belg. 16: 155.

Habronix heros: HELLEN 1926: 16; SEDIVY 1959: 130; KASPARYAN 1981: 441; ATANASOV 1977: 42.

Distribution: Palearctic region.

***Aphanistes armatus* (WESMAEL, 1849)**

Anomalon armatus WESMAEL, 1849. Bull. Acad. Sc. Belg. 16: 122.

Aphanistes armatus: ATANASOV 1978: 16.

Distribution: Palearctic region.

***Aphanistes bellicosus* (WESMAEL, 1849)**

Anomalon bellicosus WESMAEL, 1849. Bull. Acad. Sc. Belg. 14: 124.

Aphanistes bellicosus: HELLEN 1926: 18; SEDIVY 1959: 130.

Distribution: North and Middle Europe and Turkey.

***Clypeocampulum tibiale* GAULD, 1976**

Clypeocampulum tibiale GAULD, 1976. Bull. Brit. Mus. Nat. Hist. 33: 43, Mugla, 40 km Fethige

Ortaca road, April; Adana, Ciftehan, May.

Distribution: Turkey.

***Barylypa delictor* (THUNBERG, 1822)**

Ichneumon delictor THUNBERG, 1822. Mem. Acad. St. Petersburg. 8: 265.

Barylypa delictor: SEDIVY 1959: 109, Edirne, Juin; ONÇÜER 1991: 228.

Distribution: Europe, Turkey, Caucasus, Kazakhstan, Kirgizia and Tadjikistan.

***Therion circumflexum* (LINNAEUS, 1758)**

Ichneumon circumflexum LINNAEUS, 1758. Syst. Nat. 10: 566.

Exochilum circumflexum: FAHRINGER 1921: 153, Bogdje, June, ex *Malacosoma neustria* L.; 1922: 159, Belgrader Wald, July; Rivafluss, Asia Minor, July, ex pupae of *Notodonta ziczac* L., *N. trepida* ESP. (= *anceps* GOEZE); SCHIMITSCHEK 1944: 227, Belgrader Wald, Asker ciftlik, Rivafluss, ex *Notodonta ziczac* L. and *N. trepida* ESP.

Therion circumflexum: AUBERT 1970: 279, Isik Dag, 1200 m, June; ÖZDEMİR & KILINCER 1990: 314, Konya.

Distribution: Holarctic region, China and India.

***Gravenhorstia (Gravenhorstia) picta* BOIE, 1836**

Gravenhorstia picta BOIE, 1836. Arch. Naturg. 2: 42.

Gravenhorstia picta: ATANASOV 1979: 37, Tekir Dag, Ganos, May; KOLAROV 1990: 22, the same place and date.

Distribution: Europe, Turkey, North Africa, Azerbaydjan, Kazakhstan, Uzbekistan and Tadjikistan.

***Gravenhorstia (Kokujewiella) iberica* (CEBALLOS, 1957)**

Nenethes iberus CEBALLOS, 1957. EOS 33: 9.

Gravenhorstia (Kokujewiella) iberica: GAULD 1976: 61.

Distribution: Spain, Israel, Turkey and Middle Asia.

***Erigorgus cerinops* (GRAVENHORST, 1829)**

Anomalon cerinops GRAVENHORST, 1829. Ichn. Eur. 3: 658;

Anomalon cerinops: FAHRINGER 1921: 124, Kosut Dag, June.

Distribution: Europe, North Africa, Kazakhstan, Kirgizia, Mongolia, East Siberia and Jakutia.

***Atrometoides winkleri* FAHRINGER, 1922**

Atrometoides winkleri FAHRINGER, 1922. Verh. Zool. Bot. Ges. Wien 71: 7, Adana.

Atrometoides winkleri: SCHMIEDEKNECHT 1935: 61; Townes 1971: 137.

Atrometoides maracandicus MEYER, 1934: KASPARYAN 1981: 445.

Distribution: Turkey and Middle Asia.

***Trichomma enecator* (ROSSI, 1790)**

Ichneumon enecator ROSSI, 1790. Fauna Etrusca 2: 248.

Trichomma enecator: IREN 1952: 17, Ankara, ex *Laspeyresia pomonella* L. on *Pirus communis* L., *Cydonia vulgaris* PERS., *Juglans regia* L; TUATAY et al. 1972: 119, ex *Cydia* sp.; SOYDANBAY 1978: 70; ÖZDEMİR & KILINCER 1990: 314, Ankara and Kirsehir, ex *Cydia pomonella* L. and *Archips* sp.; ONCÜER 1991: 238.

Distribution: Palearctic region.

***Trichionotus debilis* (WESMAEL, 1849)**

Anomalon debilis WESMAEL, 1849. Bull. Acad. Sc. Belg. 16: 133.

Anomalon debilis: ÖZDEMİR & KILINCER 1990: 315, Ankara.

Distribution: Palearctic region.

***Agrypon flaveolatum* (GRAVENHORST, 1807)**

Ophion flaveolatum GRAVENHORST, 1807. Ver. Heb. Linn. Zool. Syst.: 268.

Agrypon flaveolatum: ÖZDEMİR & KILINCER 1990: 315, Ankara.

Distribution: Palearctic region.

***Anomalon foliator* (FABRICIUS, 1798)**

Ophion foliator FABRICIUS, 1798. Suppl. Ent. Syst.: 239.

Trachynotus foliator: KOHL 1905: 226, Erdschias, Illany Dag, 1400 m.

Anomalon foliator: SEDIVY 1959: 109, Anatolia, Mogan gölü, July; KOLAROV 1989: 132, Istanbul; 40 km West of Tekirdag, May; ÖZDEMİR & KILINCER 1990: 314, Ankara and Jozgat.; ONCÜER 1991: 228.

Distribution: Middle and South Europe, Turkey, Kazakhstan, Middle Asia and South Western Siberia.

(Fortsetzung in Heft 7/2)

Subfamily Metopiinae

***Trieces tricarinatus* (HOLMGREN, 1856)**

Trieces tricarinatus HOLMGREN, 1856. K. Svensk. Vet. Akad. Handl. 1: 321.

Trieces tricarinatus: AESCHLIMANN 1983: 4, Zigana Pasz, August; KOLAROV & BEYERLAN 1993: 92, Icel Erdenli, Guzel oluk, 1400m, May.

Distribution: Europe, Turkey, Caucasus and Kazakhstan.

***Metopius (Peltocarus) croceicornis* THOMSON, 1887**

Metopius (Peltocarus) croceicornis THOMSON, 1887. Dtsch. ent. Z. 31: 196.

Peltocarus croceicornis: CLEMENT 1930: 339, Ak-Chichir, Bursa; MEYER 1936: 249.

Metopius (Peltocarus) croceicornis: KASPARYAN 1981: 458; TOLKANITZ 1985: 1394; 1987: 80.

Distribution: Europe, North Africa, Turkey, Caucasus, Kazakhstan, Middle Asia and Iran.

***Metopius (Peltocarus) dentatus* (FABRICIUS, 1779)**

Ichneumon dentatus FABRICIUS, 1779. Reise nach Norveg.: 328.

Peltocarus dentatus: CLEMENT 1930: 343, Istanbul.

Metopius (Peltocarus) dentatus: TOLKANITZ 1987: 77.

Distribution: Europe, Turkey, Caucasus and Western Siberia.

***Metopius (Peltocarus) dirus* MOCSARY, 1883**

Metopius dirus MOCSARY, 1883

3. Magy. Acad. Term. Ertek 13: 12.

Peltocarus dirus: CLEMENT 1930: 340, Bursa; MEYER 1936: 250.

Distribution: Algeria, Turkey, Eastern Europe, Caucasus, Tadjikistan and Kazakhstan.

***Metopius (Metopius) fulvicornis* MOCSARY, 1883**

Metopius fulvicornis MOCSARY, 1883. Mag. Acad. Term. Ertek. 13: 16.

Metopius (Metopius) fulvicornis: TOLKANITZ 1985: 1397, Malatia.

Distribution: Turkey.

***Metopius (Tylopius) brevispina* THOMSON, 1887**

Metopius brevispina THOMSON, 1887. Dtsch. Ent. Z. 31: 195.

Metopius brevispina: KOHL 1905: 226, Nigde, Asia Minor, May.

Distribution: Sweden, Germany, France, Austria, Hungary and Turkey.

***Metopius (Tylopius) leiopygus* FORSTER, 1859**

Metopius leiopygus FORSTER, 1859. Verh. Nat. Ver. Preuss. Rheinl. 7: 277-278.

Metopius leiopygus: CLEMENT 1930: 388; KERRICH 1939: 105.

Metopius micratorius FABRICIUS, 1804: CLEMENT 1930: 40.

Metopius (Tylopius) leiopygus: TOWNES, MOMOI & TOWNES 1965: 351; KASPARYAN 1981: 461; TOLKANITZ 1985: 1398; 1987: 95.

Distribution: Europe, Turkey, Caucasus, Kazakhstan, Middle Asia and Siberia.

***Metopius (Tylopius) pinatorius* BRULLE, 1846**

Metopius pinatorius BRULLE, 1846. Hist. nat. ins. Hym. 4: 120.

Metopius (Tylopius) pinatorius: KASPARYAN 1981: 461; TOLKANITZ 1985: 1398; 1987: 94.

Distribution: Europe, Turkey and Pasific coast of Russia.

***Metopius (Ceratopius) dissectorius* (PANZER, 1805)**

Ichneumon dissectorius PANZER, 1805. Faun. Ins. Germ. Initia 98: 14.

Metopius dissectorius: FAHRINGER 1922: 159, Poln. Tschiflik, August, on *Daucus carota* L.

Distribution: Palearctic region, China, Nepal and India.

***Metopius (Ceratopius) erythropus* KRIECHBAUMER, 1894**

Metopius erythropus KRIECHBAUMER 1894. Ichn. nov. faun. hung. 17: 58.

Ceratopius erythropus: CLEMENT 1930: 425, Smirna (= Izmir); Konya, Anatolia.

Metopius (Ceratopius) erythropus: TOLKANITZ 1985: 1402; 1987: 103.

Distribution: Hungary, Austria, Yugoslavia and Turkey.

***Triclistus lativentris* THOMSON, 1887**

Triclistus lativentris THOMSON, 1887. Dtsch. ent. Z. 31: 203-204.

Triclistus lativentris: AESCHLIMANN 1985: 4, Zigana Pasz; TOLKANITZ 1987: 131.

Distribution: Western Europe, Turkey and Caucasus.

***Triclistus podagricus* (GRAVENHORST, 1829)**

Exochus podagricus GRAVENHORST, 1829. Ichn. eur. 2: 336.

Triclistus podagricus: KOLAROV & BEYARSLAN 1993: 92. Bayourt, Ymri gumussuya, June.

Distribution: Holarctic region.

***Scallama triclitor* AUBERT, 1979**

Scallama triclitor AUBERT, 1979. Bul. Soc. Ent. Mulh., Apr.-June: 20, Urfa.

Distribution: Turkey.

***Hypsicera anglicus* (SCHMIEDEKNECHT, 1925)**

Metacoelus anglicus SCHMIEDEKNECHT, 1925. Opusc. Ichn. 5: 3166.

Hypsicera anglicus: AESCHLIMANN 1989: 37.

Distribution: England, France, Belgie, Switzerland, Italy, Roumania and Turkey.

***Hypsicera femoralis* (GEOFFROY, 1785)**

Ichneumon femoralis GEOFFROY in FOURCROY, 1785. Ent. Paris: 396.

Hypsicera femoralis: KOLAROV & BEYARSLAN 1993: 92, Antalia, Elmali, August.

Distribution: Almost cosmopolitan species

Holarctic and Neotropic regions, Australia, Africa, Taiwan and Hawaiian Islands.

***Exochus albicinctus* HOLMGREN, 1873**

Exochus albicinctus HOLMGREN, 1873. Oefv. Svensk. Vet. Acad.: 91.

Exochus albicinctus: KOLAROV & BEYARSLAN 1993: 93, Isparta, Ergidir, July.

Distribution: Europe, Armenia, Turkey and Mongolia.

***Exochus castaniventris* BRAUNS, 1896**

Exochus castaniventris BRAUNS, 1896. Term. Fuz. 19: 272.

Exochus castaniventris: KOLAROV 1989: 134, Beykoz, Istanbul, May; KOLAROV & BEYARSLAN 1993: 93, Antalia, Elmali, Carkilar, Adana, Yumurtalia, Karamanmeros, Goksun, July, August.

Distribution: Middle and South Europe, Turkey, Kazakhstan, Middle Asia and Egypt.

***Exochus erkini* KOLAROV, 1986**

Exochus erkini KOLAROV, 1986. Turk. bitki kor. derg. 10: 98, Alasehir, Manisa distr., September; ONCÜER 1991: 232.

Distribution: Turkey.

***Exochus elegantissimus* SCHMIEDEKNECHT, 1925**

Exochus elegantissimus SCHMIEDEKNECHT, 1925. Opusc. Ichn. 5: 105.

Exochus (!) clesantissimus: ONCÜER 1991: 232.

Distribution: Germany, Bulgaria, Ukraina, Moldavia and Turkey.

***Exochus erythronotus* (GRAVENHORST, 1820)**

Ichneumon erythronotus GRAVENHORST, 1820. Mem. Acad. Sc. Torino 24: 384.

Exochus erythronotus: SEDIVY 1959: 108, Anatolia, Beysehir gölü, Sept.; ONCÜER 1991: 232.

Distribution: Europe and Turkey.

***Exochus mitratus* GRAVENHORST, 1829.**

Exochus mitratus GRAVENHORST, 1829. Ichn. eur. 2: 350.

Exochus mitratus: SEDIVY 1959: 108, Anatolia, Mogan gölü, July; ONCÜER 1991: 232;

KOLAROV & BEYARSLAN 1993: 93, Kuke, Kirklarely, July.

Distribution: Holarctic region.

***Exochus suborbitalis* SCHMIEDEKNECHT, 1924**

Exochus suborbitalis SCHMIEDEKNECHT, 1924. Ent. Mon. Mag.: 110.

Exochus suborbitalis: KOLAROV & BEYARSLAN 1993: 93, Antalia, Kerkuteli, July.

Distribution: France, Germany, Hungary, Rumania, Bulgaria, Latvia, Moldavia, Ukraina and Turkey.

Subfamily Mesochorinae

***Mesochorus nigripes* RATZEBURG, 1852**

Mesochorus nigripes RATZEBURG, 1852. Ichn. Forstins. 3: 119.

Mesochorus nigripes: KOLAROV 1989: 134.

Distribution: North and Central Europe and Turkey.

***Mesochorus vittator* (ZETTERSTEDT, 1839)**

Tryphon (Mesoleptus) vittator ZETTERSTEDT, 1838. Insect Lappon. 1: 387.

Mesochorus vittator: KOHL 1905: 223, Erdschias, July; Surtme, 1400 m.

Distribution: Europe and Turkey.

Subfamily Acaenitinae

***Arotes albicinctus* GRAVENHORST, 1829**

Arotes albicinctus GRAVENHORST, 1829. Ichn. eur. 3: 448.

Arotes albicinctus: SEDIVY 1958: 107; AUBERT 1969: 143.

Arotes albicinctus albicinctus: SCARAMOZZINO 1986: 72.

Distribution: Palearctic region.

***Phaenolobus areolator* (CONSTANTINEANU & CONSTANTINEANU, 1968).**

Moldacoenitus areolator CONSTANTINEANU & CONSTANTINEANU, 1968. Ann. St. Univ. Iasi 14: 344.

Phaenolobus areolator: IZQUERDO 1985: 160.

Distribution: Spain, Roumania, Turkey, North Caucasus, Talysh and Kazakhstan.

***Phaenolobus fulvicornis* (GRAVENHORST, 1829)**

Acoenites fulvicornis GRAVENHORST, 1829. Ichn. eur. 3: 809.

Phaenolobus fulvicornis: SCARAMOZZINO 1986: 72, Asia Minor.

Distribution: Europe, North Africa and Turkey.

***Phaenolobus major* SZEPLIGETI, 1914**

Phaenolobus major SZEPLIGETI, 1914. Ann. Mus. Nat. Hung. 12: 424.

Phaenolobus major: KOLAROV 1989: 134, Ankara, May.

Distribution: Hungary and Turkey.

***Phaenolobus terebrator* (SCOPOLI, 1763)**

Ichneumon terebrator SCOPOLI, 1763. Ent. Carn. Vind.: 1285.

Phaenolobus terebrator: KOLAROV 1989: 135, Halkali, Istanbul.

Distribution: Palearctic region.

Subfamily Orthopelmatinae

***Orthopelma luteolator* (GRAVENHORST, 1829)**

Hemiteles luteolator GRAVENHORST, 1829. Ichn. eur. 2: 826.

Orthopelma luteolator: FAHRINGER 1922: 158, Eskishehir, ex *Rhodites rosae* L.

Distribution: Europe, Turkey and Caucasus.

Subfamily Collyriinae

***Collyria coxator* (VILLERS, 1789)**

Ichneumon coxator VILLERS, 1789. Car. Linn. Ent. 3: 193.

Collyria calcitrator GRAVENHORST, 1807: KOHL 1905: 226, Ilgun, Asia Minor, May; FAHRINGER 1921: 154, Jarbaschi, June; TUATAY et al. 1972: 119; ALTINAYAR 1975: 115, Konya, May, ex *Cephus pygmaeus* L. on *Triticum* sp., *Hordeum vulgare* L.; SOYDANBAY 1978: 68; ONCÜER 1991: 229.

Collyria coxator: KOLAROV 1989: 135, Istanbul and Ankara, June.

Distribution: Middle and South Europe, Caucasus and Turkey, introduced in North America.

Subfamily Orthocentrinae

***Orthocentrus radialis* THOMSON, 1897.**

Orthocentrus radialis THOMSON, 1897. Opusc. ent. 22: 2430.

Orthocentrus radialis: KOLAROV 1989: 135, Istanbul.

Distribution: Western Europe and Turkey.

***Stenomacrus affinitor* AUBERT, 1981**

Stenomacrus affinitor AUBERT, 1981. Mitt. Münch. Ent. Ges. 71: 145, Ankara, June; Istanbul, May.

Distribution: Western Europe and Turkey

Subfamily Diplazontinae

***Homotropus bifoveolatus* KRIECHBAUMER, 1895**

Homotropus bifoveolatus KRIECHBAUMER, 1895. Anal. Soc. Esp. Hist. Nat. 22: 246.

Diplazon bifoveolatus: SEDIVY 1959: 109, Anatolia, Gyaour Dag, August; ONCÜER 1991: 230.

Distribution: Mallorca and Turkey.

***Homotropus signatus* (GRAVENHORST, 1829)**

Bassus signatus GRAVENHORST, 1829. Ichn. eur. 3: 325.

Homotropus signatus: DÜZGÜNES et al. 1982: 251, Ankara, ex Syrphidae spp.; ONCÜER 1991: 233.

Distribution: Holarctic region.

***Homotropus tarsatorius* (PANZER, 1809)**

Bassus tarsatorius PANZER, 1809. Faun. Ins. Germ. 9: 107.

Diplazon tarsatorius: DÜZGÜNES et al. 1982: 251, Ankara, ex Syrphidae spp.; ONCÜER 1991: 231.

? *Syrphoctonus tarsatorius*: ONCÜER 1991: 237, Izmir, İlk Kayıt.

Distribution: Holarctic region.

***Syrphophilus bizonarius* (GRAVENHORST, 1829)**

Bassus bizonarius GRAVENHORST, 1829. Ichn. eur. 3: 350.

Diplazon prope bizonarius: SEDIVY 1959: 109, Anatolia, Beysehir gölü, September; ONCÜER 1991: 231.

Syrphophilus bizonarius: KOLAROV 1989: 136, Istanbul, May, Ankara, June.

Distribution: Holarctic region.

***Diplazon laetatorius* (FABRICIUS, 1781)**

Ichneumon laetatorius FABRICIUS, 1781. Spec. Ins. 1: 424.

Diplazon laetatorius: TUATAY et al. 1972: 119, Ankara, March, ex *Syrphus* sp.; SOYDANBAY 1976: 40, ex *Aphis fabae* SCOP. (! Sic.); SOYDANBAY 1978: 69; DÜZGÜNES et al. 1982: 251; ERKIN 1983: 35; KOLAROV 1989: 136, Istanbul, May; Halkali, April; Ankara, May; ONCÜER 1991: 231.

Distribution: Almost all World.

***Diplazon pectoratorius* (THUNBERG, 1822)**

Diplazon pectoratorius THUNBERG, 1822. Mem. Acad. Sc. St. Petersb. 8: 280.

Diplazon pectoratorius: DÜZGÜNES et al. 1982: 251, Ankara, ex Syrphidae spp.; ONCÜER 1991: 231.

Distribution: Holarctic region.

***Diplazon schachtii* DILLER, 1986**

Diplazon schachtii DILLER, 1986. Entomofauna 7: 492, Pr. Hakkari, Suvari Halil-Pass, SE Beytisebap, 2300 m, July.

Distribution: Turkey.

***Diplazon tetragonus* THUNBERG, 1822.**

Ichneumon tetragonus THUNBERG, 1822. Mem. Acad. Sci. St. Petersb. 8: 280.

Diplazon tetragonus: KOLAROV 1989: 136, Istanbul.

Distribution: Holarctic region.

***Diplazon tibiatorius* (THUNBERG, 1822)**

Ichneumon tibiatorius THUNBERG, 1822. Mem. Acad. Sc. St. Petersb. 8: 280.

Bassus albosignatus GRAVENHORST, 1829: FAHRINGER 1922: 159, Bithynischer Olymp, August, on *Daucus carota* L.

Diplazon tibiatorius: DÜZGÜNES et al. 1982: 251, Ankara, ex Syrphidae spp.; ONCÜER 1991: 231.

Distribution: Holarctic region.

***Promethes sulcator* (GRAVENHORST, 1829)**

Bassus sulcator GRAVENHORST, 1829. Ichn. eur. 3: 320.

Promethes sulcator: DÜZGÜNES et al. 1982: 251, Ankara, ex Syrphidae spp.; ONCÜER 1991: 237.

Distribution: Holarctic region.

Subfamily Ichneumoninae

***Alomia debellator* (FABRICIUS, 1775)**

Ichneumon debellator FABRICIUS, 1775. Syst. Ent. 37: 333.

Alomya ovator FABRICIUS, 1793; FAHRINGER 1922: 163, Polnisches Tschifflik, August; Jalowa am Marmarameer bey Konstantinopol, August, on *Ligustrum vulgare* L. and *Eryngium maritimum* L.

Distribution: Europe and Turkey.

***Heterischnus truncator* (FABRICIUS, 1798)**

Ichneumon truncator FABRICIUS, 1798. Suppl. Ent. Syst.: 222.

Heterischnus truncator: KOLAROV 1989: 137, Istanbul.

Distribution: Europe, Canarian island, Turkey and Middle Asia.

? ***Dicaelotus montanus* (DESTEFANI, 1886)**

Phaeogenes montanus DESTEFANI, 1886. Natur. Sicil.: 187.

Dicaelotus c.f. *montanus*: KOLAROV 1989: 137, Eskisehir, August.

Distribution: Sicily, Turkey and behind Caucasus region.

***Dicaelotus morosator* AUBERT, 1969**

Dicaelotus morosator AUBERT, 1969. Ver. Zool. Staatsslg. Münch. 13: 49.

Dicaelotus morosator: ONAT 1974: 104, Adapazari, ex *Scrobipalpa ocellatella* BOYD. on *Beta vulgaris* L.; ONCÜER, 1991: 230.

Distribution: Western Europe and Turkey.

***Dicaelotus rufilimbatus* (GRAVENHORST, 1820)**

Ichneumon rufilimbatus GRAVENHORST, 1820. Mem. Acad. Sci. Torino 24: 535.

Dicaelotus rufilimbatus: KOLAROV 1989: 137, Ciftehan (Nigde), July.

Distribution: Europe and Turkey.

***Herpestomus brunnicornis* (GRAVENHORST, 1829)**

Ichneumon brunnicornis GRAVENHORST, 1829. Ichn. eur. 1: 145.

Herpestomus brunnicornis: IREN 1960: 141, Ankara, ex *Iponomeuta malinellus* ZELL., *Y padellus* L. and *Y. rorellus* HB. on *Salix* sp; SOYDANBAY 1978: 69; ONCÜER 1991: 233.

Distribution: Europe, Turkey and Eastern Asia.

***Phaeogenes corcirensis* BERTHOUMIEU, 1901**

Phaeogenes corcirensis BERTHOUMIEU, 1901. Bul. Soc. Ent. France: 321.

Phaeogenes corcirensis: KASPARYAN, 1981: 544; KOLAROV 1986: 23.

Distribution: Greece, Bulgaria, Turkey and Russia (Jaroslavsk region).

***Phaeogenes nigridens* WESMAEL, 1844**

Phaeogenes nigridens WESMAEL, 1844. Nouv. Mem. Sc. Brux. 18: 192.

Phaeogenes nigridens: ÖZDEMİR 1981: 86, Karadeniz Bolgesi, ex *Ostrinia nubilalis* HB.; KOLAROV 1989: 128, Istanbul; ONCÜER 1991: 236.

Distribution: Holarctic region.

***Phaeogenes planifrons* WESMAEL, 1844**

Phaeogenes planifrons WESMAEL, 1844. Nouv. Mem. Acad. Sc. Brux. 18: 182.

Phaeogenes planifrons: KOLAROV 1989: 138, Istanbul.

Distribution: Europe and Turkey.

***Phaeogenes ? rusticatus* WESMAEL, 1844**

Phaeogenes rusticatus WESMAEL, 1844. Nouv. Mem. Ac. Sc. Brux. 18: 188.

Phaeogenes sp. near *rusticatus*: ALTAY 1966 (according SOYDANBAY 1978: 69), Bursa, ex *Laspeyresia molesta* BUSK. on *Prunus persica* S.& Z.; SOYDANBAY 1978: 69.

Distribution: Europe and Turkey.

***Linyces exhortator* (FABRICIUS, 1793)**

Ophion exhortator FABRICIUS, 1793. Ent. Syst. 2: 154.

Platylabus dimidiatus GRAVENHORST, 1829: FAHRINGER 1922: 163, Göck Dag, July, on *Daucus carota* L., Asia minor.

Distribution: Holarctic region.

***Coticheresiarches dirus* (WESMAEL, 1853)**

Eurylabus dirus WESMAEL, 1853. Bul. Acad. Sc. Belg. 20: 307.

Coticheresiarches dirus: KOLAROV 1991: 22, Korudagh, South Trakia, March, ex *Eriogaster lanestris* L.

Distribution: Europe and Kazakhstan.

***Neotypus melanocephalus* (GMELIN, 1790)**

Ichneumon melanocephalus GMELIN, 1790. Syst. nat. 13: 2687.

Neotypus melanocephalus: FAHRINGER 1922: 163, Poln. Tschifflik, August, on *Daucus carota*
Distribution: Europe, Turkey and Siberia.

***Anisobas cingulatorius* (GRAVENHORST, 1820)**

Ichneumon cingulatorius GRAVENHORST, 1820. Mem. Acad. Sc. Torino 24: 309.

Anisobas cingulatorius: KOHL 1905: 227, Erdschias, Surtme, 1400 m, July; SEDIVY 1959: 113, Anatolia, Gyauf Dagh, August, Beysehîr gölü, September; ONCÜER 1991: 228.

Distribution: Europe, Turkey, Caucasus, Middle Asia, Kazakhstan, Iran and Eastern Asia.

***Anisobas seyrigi* HEINRICH, 1933.**

Anisobas seyrigi HEINRICH, 1933. Mitt. Zool. Mus. Berl. 19: 158.

Anisobas seyrigi: SELFA et al. 1988: 369.

Distribution: Spain, Sicilia, Greece and Turkey.

***Pithotomus rufiventris* KRIECHBAUMER, 1888.**

Pithotomus rufiventris KRIECHBAUMER, 1888. Ann. Naturh. Hofmus. Wien. 3: 33.

Pithotomus rufiventris: KOLAROV 1989: 138, Istanbul.

Distribution: Roumania, Bulgaria, Turkey, South Eastern European Russia and Caucasus.

***Magwengiella flavescens* BACHMAIER & DILLER, 1985**

Magwengiella flavescens BACHMAIER & DILLER, 1985. Entomofauna 6: 498, Pr. Hakkari, Sat Dag, Veregös SW Yüksekova, 1700 m, August.

Distribution: Turkey.

***Cratichneumon coruscator* (LINNAEUS, 1758)**

Ichneumon coruscator LINNAEUS, 1758. Syst. Nat. 10: 402.

Ichneumon coruscator: FAHRINGER 1922: 164, Poln. Tschifflik, July, on *Sambucus ebulus* L.

Ichneumon coruscator L. var. *luridus* GRAVENHORST, 1829: FAHRINGER 1921: 154, July; 1922: 164, Bulghar Dagh, 1800 m, July, on *Chrysanthemum armenum* HAND.

Distribution: Europe, Turkey, Caucasus and Iran.

***Cratichneumon fabricator* (FABRICIUS, 1793)**

Ichneumon fabricator FABRICIUS, 1793. Ent. Syst. 2: 166.

Ichneumon fabricator: FAHRINGER 1921: 154, Jedikar dasch, July; 1922: 164, Göck Dagh, July; Polnisches Tschifflik, August, on *Sambucus ebulus* L.

Distribution: Palearctic region.

***Cratichneumon viator* (SCOPOLI, 1763)**

Ichneumon viator SCOPOLI, 1763. Ent. Carn. Vind.: 284.

Ichneumon nigritarius GRAVENHORST, 1820: FAHRINGER 1922: 164, Bithynisches Olymp, ex *Plusia gamma* L., coll. June, emerged November.

Distribution: Holarctic region.

***Barichneumon manni* (KRIECHBAUMER, 1888)**

Ichneumon mani KRIECHBAUMER, 1888. Ann. Nat. Hofmus. 3: 30, Bursa, Asia Minor.

Ichneumon manni: SCHMIEDEKNECHT 1927: 370.

Craichneumon manni: MEYER 1933: 193; CONSTANTINEANU 1959: 609.

Barichneumon manni: AUBERT 1981: 309.

Distribution: Turkey.

***Lymantrichneumon disparis* (PODA, 1761)**

Sphex disparis PODA, 1761. Ins. Mus. Graec.: 107.

Limantrichneumon disparis: FAHRINGER 1922: 164, Bulghar Dagh, July, on *Acantholimon venustum* BOISS.

Distribution: Palearctic region.

***Ichneumon albicollis albicollis* WESMAEL, 1857**

Ichneumon albicollis WESMAEL, 1857. Bull. Acad. r. Belg.: 375.

Ichneumon albicollis albicollis: HILPERT 1992: 185.

Distribution: Europe, Caucasus, Turkey, Middle Asia, Kazakhstan, Siberia.

***Ichneumon alius* TISCHBEIN, 1879,**

Ichneumon alius TISCHBEIN, 1879. Stett. Ent. Ztg.: 28.

Ichneumon alius: HILPERT 1992: 196.

Distribution: Western Europe and Turkey.

***Ichneumon bucculentus bucculentus* WESMAEL, 1844.**

Ichneumon bucculentus WESMAEL, 1844. Nouv. Mem. Acad. Ac. Brux. 18: 61.

Ichneumon bucculentus: FAHRINGER 1922: 164, Göck Dagh, July, Bithynisches Olymp, 800 m, August; Belgrader Wald, August, on *Sambucus ebulus* L., *Daucus carota* L., *Heracleum platytanium* L.; Gebse, August.

Ichneumon bucculentus bucculentus: HILPERT 1992: 226.

Distribution: Europe, Turkey, Caucasus, Kazakhstan and Siberia.

***Ichneumon extensorius extensorius* LINNAEUS, 1758**

Ichneumon extensorius LINNAEUS, 1758. Syst. Nat. 10: 561.

Ichneumon extensorius FAHRINGER 1921: 154, Kaipak, VII.; 1922: 164, Bulghar Dagh, 1800 m, July, on *Chrysanthemum argentatum* NILD.

Distribution: Europe, Turkey, Caucasus, Middle Asia and Siberia.

***Ichneumon gracilentus* WESMAEL, 1844**

Ichneumon gracilentus WESMAEL, 1844. Nouv. Mem. Acad. Sc. Brux. 18: 55.

Ichneumon gracilentus: FAHRINGER 1922: 164, Sabandja, See am Golf von Ismid, Asia Minor, July, on *Sambucus ebulus* L.

Distribution: Europe, Turkey and Siberia.

***Ichneumon gracilicornis* GRAVENHORST, 1928**

Ichneumon gracilicornis GRAVENHORST, 1928. Ichn. eur. 1: 290.

Ichneumon gracilicornis: HILPERT 1992: 109.

Distribution: Europe, Caucasus, Turkey, Middle Asia and Siberia.

***Ichneumon haematofemur* HEINRICH, 1980.**

Ichneumon haematofemur HEINRICH, 1980. Mitt. Münch. ent. Ges. 69: 19; HILPERT 1989: 251.

Distribution: Greece, Turkey and Yugoslavian countries.

***Ichneumon ligatorius* THUNBERG, 1822.**

Ichneumon ligatorius THUNBERG, 1822. Mem. Acad. Sci. St. Petersb.: 277.

Ichneumon ligatorius: HILPERT 1992: 170.

Distribution: Europe and Turkey.

- Ichneumon minutorius* DESVIGNES, 1856.**
Ichneumon minutorius DESVIGNES, 1856. London: 22.
Ichneumon minutorius: HILPERT 1992: 125.
Distribution: Europe, Caucasus, Turkey.
- Ichneumon ostentator* HEINRICH, 1978**
Ichneumon ostentator HEINRICH, 1978. East. Palearct. Ichn.: 41, Gurun, June.
Ichneumon ostentator: HILPERT 1992: 85, 86.
Distribution: Turkey, Greece, Yugoslavian countries.
- Ichneumon proletarius proletarius* WESMAEL, 1848**
Ichneumon proletarius WESMAEL, 1848. Bull. Acad. r. Belg.: 161.
Ichneumon proletarius proletarius: HILPERT 1992: 233.
Distribution: Europe, Caucasus, Turkey and Iran.
- Ichneumon sarcitorius caucasicus* MEYER, 1926**
Ichneumon caucasicus MEYER, 1926. Ent. Obozr. 20: 261.
Ichneumon sarcitorius caucasicus: HILPERT 1992: 91.
Distribution: Eastern Turkey, Iran and Kirgizia.
- Ichneumon sarcitorius sarcitorius* LINNAEUS, 1758**
Ichneumon sarcitorius LINNAEUS, 1758. Syst. Nat. 10: 561.
Ichneumon sarcitorius sarcitorius: HILPERT 1992: 89.
Distribution: Europe, Caucasus, Turkey, Cyprus.
- Ichneumon simulans* TISCHBEIN, 1873**
Ichneumon simulans TISCHBEIN, 1873. Stett. ent. Ztg.: 428.
Ichneumon simulans: HILPERT 1992: 283.
Distribution: Europe and Turkey.
- Ichneumon stramentarius stramentarius* GRAVENHORST, 1820**
Ichneumon stramentarius GRAVENHORST, 1820. Mem. Acad. Sci. Torino 24: 302.
Ichneumon stramentarius: FAHRINGER 1922: 164, Gebse, July, on *Daucus carota* L.
Distribution: Europe and Turkey.
- Ichneumon* sp. 25 HILPERT 1992. Entomofauna 6: 324.**
Distribution: Turkey.
- Ichneumon stramentor* RASNITSIN, 1984**
Ichneumon stramentor RASNITSIN, 1989. Polskie Pismo ent.: 112.
Ichneumon stramentor: HILPERT 1992: 174.
Distribution: Europe and Turkey.
- Ichneumon terminatorius* GRAVENHORST, 1820.**
Ichneumon terminatorius GRAVENHORST, 1820. Mem. Acad. Sc. Torino 24: 302.
Ichneumon terminatorius: FAHRINGER 1921: 154, Jahrbaschi, July.; 1922: 164, Bithynisches Olymp, 1000 m, August; Bulghar Dagh, 1200 m, July, on *Heracleum platytenium* and *Chrysanthemum argentatum* WILLD.; HILPERT 1992: 217.
Distribution: Europe, Turkey and Caucasus.
- Ichneumon veressi* (KISS, 1915)**
Amblyteles veressi KISS, 1915. Rovart. Lap.: 23.
Ichneumon veressi: HILPERT 1992: 87.
Distribution: Europe, Turkey, Siberia, China.
- Ichneumon xanthorius xanthorius* FORSTER, 1771.**
Ichneumon xanthorius FORSTER, 1771. London: 83.
Ichneumon xanthorius xanthorius: HILPERT 1992: 83.
Distribution: Palearctic region.

***Patrocloides sputator* (FABRICIUS, 1793)**

Ichneumon sputator FABRICIUS, 1793. Ent. Syst. 2: 153.

Amblyteles sputator: FAHRINGER 1922: 163, Jahrbaschi, Toprackale, Belgrader Wald, August, ex *Plusia gamma* L.; Gebse, August; SCHIMITSCHEK 1944: 277, Belgrader Wald and Amanus, ex pupe of *Plusia gamma* L.

Distribution: Europe and Turkey.

***Diphyus luctatorius* (LINNAEUS, 1758)**

Ichneumon luctatorius LINNAEUS, 1758. Syst. Nat. 10: 561.

Amblyteles culpatorius LINNAEUS, 1758: FAHRINGER 1922: 163, Belgrader Wald, August, on *Sambucus ebulus* L.

Diphyus luctatorius: KOLAROV 1989: 139, Istanbul.

Distribution: Palearctic region.

***Diphyus mercatorius mercatorius* (FABRICIUS, 1793).**

Ichneumon mercatorius FABRICIUS, 1793. Ent. Syst. 2: 143.

Diphyus mercatorius mercatorius: HEINRICH 1978: 48.

Distribution: Western Europe, Turkey and Armenia.

***Diphyus mercatorius ponticus* HEINRICH, 1978**

Diphyus mercatorius ponticus HEINRICH, 1978. East. Palearct. Ichn.: 51, Turkish Armenia, Kulp.

Distribution: Eastern Turkey and North Iran.

***Diphyus montivagans* (BERTHOUMIEU, 1896)**

Amblyteles montivagans BERTHOUMIEU, 1896. Ann. Soc. Ent. France: 309.

Diphyus montivagans: HEINRICH 1978: 55, Gurun, Antakya, Trabzon (Zigina Dagl.) 4200-4500 ft.; SAWONIEWICZ 1984: 326; KASPARYAN 1981: 612.

Distribution: Western Europe and Turkey.

***Diphyus ochromelas* (GMELIN, 1790)**

Ichneumon ochromelas GMELIN, 1790. Car. Linn. Syst. Nat. 13 (5): 2521.

Amblyteles negatorius FABRICIUS, 1793: FAHRINGER 1922: 163, Gebse, August, on *Daucus carota* L.

Distribution: Europe, Turkey, Caucasus, Middle Asia, Kazakhstan, Siberia and Mongolia.

***Diphyus palliatorius* (GRAVENHORST, 1829)**

Ichneumon palliatorius GRAVENHORST, 1829. Ichn. eur. 1: 385.

Amblyteles palliatorius: FAHRINGER 1922: 163, Göck Dag, July; Bithynisches Olymp, August, on *Daucus carota* L.

Distribution: Europe, Turkey, Kazakhstan and Siberia.

***Diphyus pseudomercator hexaleucus* HEINRICH, 1978**

Diphyus pseudomercator hexaleucus HEINRICH, 1978. East. Palearct. Ichn.: 52, Erzurum.

Diphyus pseudomercator hexaleucus var. *caucasicus* HEINRICH, 1978: 53, Erzurum and Kulp.

Distribution: Georgia, Turkey and Armenia.

***Diphyus quadripunctorius* (MÜLLER, 1776)**

Ichneumon quadripunctorius MÜLLER, 1776. Zool. Dan. Prodr.: 153.

Amblyteles quadripunctorius: FAHRINGER 1922: 163, Belgrader Wald, July; Polnisches Tschifflik, July, on *Sambucus ebulus* L.

Diphyus quadripunctorius: KOLAROV 1989: 139, Istanbul.

Distribution: Palearctic region.

***Diphyus quinquecinctus quinquecinctus* (KRIECHBAUMER, 1892)**

Amblyteles quinquecinctus KRIECHBAUMER, 1892. Term. Fuz. 6: 146.

Amblyteles quinquecinctus: KOHL 1905: 223, Erdschias, Kyzyk, 1500 m, June.

Distribution: Turkey and Turkestan.

***Amblyteles armatorius* (FORSTER, 1771)**

Ichneumon armatorius FORSTER, 1771. Nouv. Spec. Ins.: 82.

Amblyteles armatorius: FAHRINGER 1921: 154, Schechle, May; FAHRINGER 1922: 163, Bithynisches Olymp, August, on *Heracleum platytenium* L; KOLAROV 1990: 23, Tekirdagh, Keshan, April and May.

Distribution: Palearctic region.

***Obtusodonta equitatoria* (PANZER, 1786)**

Ichneumon equitatorius PANZER, 1786. Nürnberg: 56.

Obtusodonta equitatoria: KHAN VE OZER 1984: 17, Ankara, ex *Agriotis* sp.; RASNITSIN 1984: 798; KOLAROV 1989: 139; ONCÜER 1991: 235, Istanbul.

Distribution: Europe, Turkey, Caucasus, Middle Asia, Kazakhstan and Iran.

***Fileanta flavolaeta* (BERTHOUMIEU, 1892)**

Amblyteles gravenhorstii var. *flavolaetus* BERTHOUMIEU, 1892. Ann. Soc. Ent. France 64:644.

Fileanta flavolaeta: HEINRICH 1978: 64, Van, Kavushahap daghalari, August; Gurun, August; Kurdistan.

Distribution: Caucasus and Turkey.

***Fileanta radoszkowskii* (BERTHOUMIEU, 1892)**

Amblyteles radoszkowskii BERTHOUMIEU, 1892. Rew. Ent.: 48.

Triptognathus cursorius SMITH, 1874; HEINRICH 1931: 31, Asia Minor.

Fileanta radoszkowskii: HEINRICH 1978: 65.

Distribution: Turkey, Turkestan and South Kazakhstan.

***Triptognathus atripes* (GRAVENHORST, 1820)**

Ichneumon atripes GRAVENHORST, 1820. Mem. Acad. Sc. Torino 24: 307.

Amblyteles uniguttatus GRAVENHORST, 1829; KOHL 1905: 227, Erdschias, Illany Dagh, 1600 m, July.

Distribution: Europe and Turkey.

***Triptognathus unidentatus* (BERTHOUMIEU, 1894)**

Amblyteles unidentatus BERTHOUMIEU, 1894. Rev. Sc. Bourb.: 180.

Triptognathus unidentatus: HEINRICH 1978: 61, South Turkey, Ulukisla; North East Turkey, river Araks, Horasan.

Distribution: Palearctic region.

***Hoplismenus bidentatus* (GMELIN, 1790)**

Ichneumon bidentatus GMELIN, 1790. Car. Lin. Syst. Nat. 13: 2685.

Hoplismenus bidentatus: KOLAROV 1989: 140, Beykoz, Istanbul, April.

Distribution: Europe, Turkey, Caucasus, Middle Asia, Siberia and Iran.

***Coelichneumon dorsosignathus* (BERTHOUMIEU, 1894)**

Ichneumon dorsosignathus BERTHOUMIEU, 1894. Ann. Soc. Ent. France: 564.

Coelichneumon dorsosignathus: KOLAROV 1994: 96, Karain, Goreme, July.

Distribution: Europe, Turkey, Caucasus, Middle Asia and Kazakhstan.

***Coelichneumon leucocerus* (GRAVENHORST, 1829)**

Ichneumon leucocerus GRAVENHORST, 1829. Ichn. eur. 1: 208.

Ichneumon leucocerus: FAHRINGER 1922: 164, Bulghar Dagh, July, on *Chrysanthemum armenum* HAND.

Distribution: Palearctic region.

***Protichneumon fusorius* (LINNAEUS, 1761)**

Ichneumon fusorius LINNAEUS, 1761. Faun. Suec. 2: 401.

Protichneumon pisorius var. *dorsoniger* BERTHOUMIEU, 1894: ROMAN 1910: 188, Asia Minor

Protichneumon fusorius: TOWNES et al. 1965: 532.

Distribution: Palearctic region.

***Protichneumon pisorius* (LINNAEUS, 1758)**

Ichneumon pisorius LINNAEUS, 1758. Syst. Nat. 10: 561.

Protichneumon fusorius dorsonigra ROMAN, 1910: HEINRICH 1929: 308, Anatolia.

Protichneumon fusorius persicus MORLEY, 1915: TOWNES et al. 1965: 531.

Protichneumon pisorius: KASPARYAN 1981: 634.

Distribution: Europe, Turkey, Kazakhstan, Iran, Afganistan and Siberia.

***Amblyjoppa fuscipennis* (WESMAEL, 1844)**

Amblyteles fuscipennis WESMAEL, 1844. Nouv. Mem. Acad. Sc. Brux. 18: 138.

Ichneumon fuscipennis (*Amblyteles fuscipennis* HERM.): FAHRINGER 1922: 164, Polnisches
Tschifflik, July; Göck Dagh, July, on *Sambucus ebulus* L.

Distribution: Palearctic region.

***Callajoppa exaltatoria exaltatoria* (PANZER, 1804)**

Ichneumon exaltatorius PANZER, 1804. Syst. Nom.: 199.

Trogus exaltatorius: FAHRINGER 1922: 165, Göck Dagh, ex puppe of *Protocarpe convolvuli* L., coll. July, emerg. in October.

Distribution: Palearctic region.

***Callajoppa exaltatoria armenica* HEINRICH, 1978**

Callajoppa exaltatoria armenica HEINRICH, 1978. East. Palearct. Ichn.: 12, Turk. Armenia,
Kars, Gele (Vic. Gole Merdenik), 2300-2600 m, August.

Distribution: North East Turkey.

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