

**ANNOTATED CATALOGUE OF CURCULIONID-BEETLES (COLEOPTERA: ANTHRIBIDAE,
RHYNCHITIDAE, ATTELABIDAE, BRENTIDAE, BRACHYCYERIDAE, DRYOPHTHORIDAE AND
CURCULIONIDAE) OF IRAN**

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[Легалов А.А., Гхари Г., Арзанов Ю.Г. Аннотированный каталог жуков надсемейства Curculionoidea (Coleoptera: Anthribidae, Rhynchitidae, Attelabidae, Brentidae, Brachyceridae, Dryophthoridae and Curculionidae) Ирана]

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Ключевые слова: долгоносикообразные жуки, Coleoptera, Curculionoidea, Иран, фауна

Summary. Curculionid-beetles (Coleoptera: Curculionoidea) is the largest superfamily in Arthropoda with a number of important agricultural pests within the taxon. The fauna of Iranian Curculionoidea including the families Anthribidae (3 species), Rhynchitidae (15 species), Attelabidae (2 species), Brentidae (76 species), Brachyceridae (2 species), Dryophthoridae (8 species) and Curculionidae (651 species) is discussed in this paper. 757 species from 245 genera are listed with 61 new records for the fauna of Iran. Data on the distribution and host plants are given for each species.

Резюме. Долгоносикообразные жуки (Coleoptera: Curculionoidea) – наибольшее надсемейство среди членистоногих, включающее важных сельскохозяйственных вредителей. Данные об иранских Curculionoidea, включая семейства Anthribidae (3 вида), Rhynchitidae (15 видов), Attelabidae (2 вида), Brentidae (76 видов), Brachyceridae (2 вида), Dryophthoridae (8 видов) и Curculionidae (651 видов), обобщены в представленной статье: в общей сложности 757 видов из 245 родов, с 61 новой находкой для фауны Ирана. Для каждого вида приведены распространение и трофические связи.

INTRODUCTION

The number of described beetle species is about 400000 [Spangler, 1982; Hammond, 1992], with weevils (62000) comprising 15.5 % of this number. Curculionoidea is one of the richest groups in terms of potential for insights into the evolution of diversity and remains one of the most challenging taxonomic groups in terms of stability of classification [Marvaldi et al., 2002]. Interestingly, this is about the same proportion encountered by Linnaeus 250 years ago, when barely 100 weevil species were known. The most recent comprehensive calculation of the number of Curculionoidea [Kuschel, 1995] yielded a total of 5087 described genera and 56 920 species (status at about 1988). Adding the genera and species newly described in the last 20 years he raises these numbers to 5604 and 61868, with an increase of 10 % and 8.7 %, respectively. The recent comprehensive world catalogue of weevil genera [Alonso-Zarazaga, Lyal, 1999, 2002; Lyal, Alonso-Zarazaga, 2006] recognises 5464 valid weevil genera (status at 1999), including fossils but excluding Scolytinae and Platypodinae, which number 225 genera (5837 species) and 41 genera (1463 species), respectively, after Wood & Bright [1992] and Bright & Skidmore [1997]. Excluding fossils (about 100 genera) and including the latter two groups we have a total of 5630 genera of weevils, slightly more than the number extrapolated from Kuschel's calculation but more accurate (though excluding genera described after 1999). A number in 5800 genera and 62000 species is therefore the best estimate of the described

diversity of Curculionoidea, comparable with Lawrence's [1982] and Watt's [1982] respective earlier estimates of 60000 and 65000 [Oberprieler & al., 2007].

The fauna of Iranian Curculionoidea is quite rich but has been very poorly studied so far. The main lists on Iranian Curculionoidea are Modarres Awal [1997] and Broumand [1998].

Iran is a large country with various landscapes (Fig. 1). It forms a large part of the Iranian plateau, and covers an area of 1,623,779 km². It is bordered in the north by the Caucasus Mts., Middle Asian natural regions and the Caspian Sea (-27 m below sea level); in the west by the Anatolian and Mesopotamian regions; in the east by the eastern part of the Iranian plateau (Afghanistan and adjacent west Pakistan) and the Baluch-Sindian region; and finally in the south by the Persian Gulf and Oman Sea, which are connected by the latter to the Indian Ocean. The main highlands are comprised of four distinct mountainous areas: Alburz in the north (Mt. Damavand, 5628 m; Mt. Takht-e Soleyman, 4643 m); Kopet-Dagh and north Khorasan ranges in the north-east (Mt. Hezar-Masjed, 3040 m; Mt. Binaloud, 3211 m); Zagros in the west (Mt. Dena, 4409 m; Mt. Zard-Kuh, 4221 m); Jebal Barez and Baluchestan mountains in the central to southeast (Mt. Bahraseman, 3886 m; Mt. Pelvar, 4233 m; Mt. Jupar, 4135 m; Mt. Lalehzar, 4351 m; Mt. Taftan, 3941 m). In addition, the northwest Iranian mountainous area (Mt. Sabalan, 4811 m; Mt. Sahand, 3707 m) and the central Iranian mountainous area (Mt. Karkas, 3895 m; Mt. Shirkuh, 4055 m) form more or less distinct highlands in the inner part of the country.



Fig. 1. Map of Iran with boundaries of provinces.

Рис. 1. Карта Ирана с границами провинций.

Seven desert plains and depressions give the landscape a completely different appearance: Dasht-e Kavir in Central Iran, Dasht-e Lut desert, Sistan and Jazmurian depressions in the southeast, Khuzestan plain in the southwest, Moghan steppe in the northwest and the Turkman-Sahra steppe in the northeast. Six main watershed areas are recognized within the country, but the central and southern watersheds in particular often are divided up into 21 by different authors. More than 20 larger lakes form part of the landscape of Iran, with the largest one, the saline Urumia Lake, covering 4,868 km² in the northwest. Climatologically, Iran is predominantly an arid and semi-arid country, but the northern slopes of the Alburz ranges and the Caspian lowland receive 800 to 2000 mm annual rainfall and are the most humid part of the country. The Dasht-e Kavir and Dasht-e Lut deserts are the driest parts with less than 150 mm annual precipitation. The highlands receive between 250 and 800 mm. From a bioclimatic point-of-view, SABETI divided the country into 14 bioclimatic types based on Emberger's method. So far as plant geography is concerned, Iran is divided into three distinct phytogeographic regions: the Hyrcanian region in the north, the Nubo-Sindian region in the south, and the Irano-Turanian region in the rest of the country, which occupies more than two-thirds of the land surface. The Iranian vascular plant flora comprises approximately 10,000 species, with about 20% of them being endemic [Zehzad & al., 2002; Hangay & al., 2005].

In this study the families of the Curculionid-beetles are accepted according to the first author [Legalov, 2003, 2006b, 2007b, 2009]. The system used is based on the

following works [Alonso-Zarazaga, Lyal, 1999; Kuschel, 1995; Legalov, 2006b; Thompson, 1992; Zherichin, Egorov, 1991] with additions and corrections made by recent papers [Arzanov, 2005a, 2005b, 2005c, 2006a, 2006b, 2006c, 2006d; Colonnelli, 2004; Legalov, 2007b, 2009b, 2010; Velazquez de Castro & all., 2007 etc.].

RESULTS

LIST OF IRANIAN CURCULIONOIDEA

In a total 711 species from 269 genera, 94 tribes, 25 subfamilies and 11 families of Curculionoidea are listed in this paper as fauna of Iran. Of these, 61 species (asterisk) are new records for Iran. The list of Iranian Curculionoidea with distributional data and host plants follows.

Superfamily CURCULIONOIDEA Latreille, 1802

Family ANTHRIBIDAE Billberg, 1820

Subfamily ANTHRIBINAE Billberg, 1820

Tribe PLATYSTOMINI Pierce, 1916

Genus *Platystomos* Schneider, 1791

P. albinus (Fabricius, 1758)

Literature: Broumand, 1998: 2.

Iranian distribution: Mazandaran.

General distribution: Palearctic (without North Africa).

Host plants: *Betula*, *Alnus*, *Salix*, *Quercus*, *Corylus* [Egorov, 1996; Nikitsky & al., 1996].

Tribe PLATYRHININI Bedel, 1882

Genus *Platyrhinus* Clairville, 1798

P. resinosus (Scopoli, 1763)

Literature: Broumand, 1998: 2.

Iranian distribution: Guilan.

General distribution: Europe, West Siberia, Asia minor.

Host plants: *Alnus*, *Betula*, *Quercus*, *Salix* [Nikitsky & al., 1996].

Subfamily URODONTINAE Thomson, 1859

Genus *Bruchela* Dejan, 1821

B. fortirostris Korotyaev, 1988

Literature: Korotyaev, 1988: 122-124.

Iranian distribution: Guilan.

General distribution: Asia minor.

Host plants: Unknown.

Family RHYNCHITIDAE Gistel, 1848

Subfamily RHYNCHITINAE Gistel, 1848

Tribe ISOTHEINI Scudder, 1893

Subtribe DEPORAINA Voss, 1929

Genus *Deporaus* Samouelle, 1819

Subgenus *Deporaus* s. str.

D. podager (Desbrochers, 1889)

Literature: Legalov, 2003: 176; 2007b: 97.

Iranian distribution: Iran.

General distribution: Iran, Syria.

Host plants: Unknown.

Tribe RHYNCHITINI Gistel, 1848

Subtribe TEMNOCERINA Legalov, 2003

Genus *Neocoenorhinidius* Legalov, 2003

N. pauxillus (Germar, 1824)

Literature: Voss, 1933: 40; Dalla Torre & Voss, 1937: 53; Winkler, 1930-1932: 1377; Ter-Minassian, 1950: 79; Legalov, 2003: 218; 2007b: 128.

Iranian distribution: Khorasan.

General distribution: Western Palaearctic.

Host plants: *Malus*, *Pyrus*, *Cerasus*, *Prunus*, *Padus*, *Crataegus* [Ter-Minassian, 1955; Legalov, 2006a; 2007a; 2007b; 2007c].

N. pseudocribrum (Legalov, 2002)

ssp. *pseudocribrum* (Legalov, 2002)

Literature: Legalov & Fremuth, 2002: 217; Legalov, 2003: 217; 2007b: 129.

Iranian distribution: Fars.

General distribution: Azerbaijan, Iran, Turkey.

Host plants: *Prunus*, *Pyrus*, *Quercus* [Erol, 1994; Legalov & Fremuth, 2002].

Genus *Schoenitemnus* Legalov, 2003

S. minutus (Herbst, 1797)

Literature: Voss, 1933: 29; Dalla Torre & Voss, 1937: 46; Legalov, 2003: 218; 2007: 129.

Iranian distribution: Khorasan.

General distribution: Western Palaearctic.

Host plants: *Quercus*, *Betula*, *Alnus*, *Sorbus*, *Fragaria* [Ter-Minassian, 1955; Legalov, 2006a; 2007b].

Subtribe PERRHYNCHITINA Legalov, 2003

Genus *Tatianaerhynchites* Legalov, 2002

T. aequatus (Linnaeus, 1767)

Literature: Winkler, 1930-1932: 1377; Voss, 1933: 42; Broumand, 1998: 2-3; Akbarzadeh Shoukat, 2004: 331; Legalov, 2002: 88; 2003: 222; 2007b: 132.

Iranian distribution: Ardabil, East Azarbaijan, Fars,

Khorasan, Mazandaran, West Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Mespilus*, *Prunus*, *Sorbus*, *Malus*, *Pyrus*, *Cerasus*, *Crataegus*, *Amygdalus* [Voss, 1932a; Ter-Minassian, 1955; Bolu & Ozgen, 2005; Bolu & Legalov, 2008].

Subtribe RHYNCHITINA Gistel, 1848

Genus *Epirhynchites* Voss, 1953

Subgenus *Colonellinius* Legalov, 2003

E. smyrnensis (Desbrochers, 1869)

Literature: Legalov, 2003: 289; 2007b: 189.

Iranian distribution: Iran.

General distribution: Jordan, Iran, Israel, Syria, Turkey, Turkmenistan.

Host plants: *Amygdalus*, *Prunus*, *Pyrus* [Erol, 1994; Bolu & Ozgen, 2005; Bolu & Legalov, 2008; Legalov, 2007b].

Subgenus *Pyrorhynchites* Legalov, 2003

E. giganteus (Krynický, 1832)

Literature: Ter-Minassian, 1950: 118; Legalov, 2003: 295; 2007b: 191.

Iranian distribution: Iran.

General distribution: Europe, Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Pyrus*, *Crataegus*, *Malus*, *Armeniaca*, *Mespilus* [Ter-Minassian, 1955; Voss, 1969; Dieckmann, 1974; Legalov, 2006a; 2007b].

Subgenus *Tshernyshevinius* Legalov, 2003

E. auratus (Scopoli, 1763)

Literature: Ter-Minassian, 1950: 112; Broumand, 1998: 3; Dezianian, 2004: 331; Legalov, 2003: 291; 2007b: 190.

Iranian distribution: East Azarbaijan, Fars, Kerman, Mazandaran, Sistan & Baluchestan, Tehran, West Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Cerasus*, *Padus*, *Prunus*, *Amygdalus*, *Armeniaca* [Ter-Minassian, 1955; Voss, 1969; Legalov, 2006a; 2007a; 2007b; 2007c].

E. zaitzevi (Kieseritzky, 1926)

Literature: Winkler, 1930-1932: 1379; Ter-Minassian, 1950: 115; Voss, 1969: 346; Legalov, 2003: 294; 2007b: 190.

Iranian distribution: Lorestan.

General distribution: Iran.

Host plants: Unknown.

Genus *Involvulus* Schrank, 1798

I. cupreus (Linnaeus, 1761)

Literature: Legalov, 2007: 187.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Padus*, *Pyrus*, *Prunus*, *Sorbus*, *Persica*, *Crataegus*, *Malus* [Ter-Minassian, 1955; Voss, 1969; Legalov, 2006a; Legalov, 2006a; 2006c; 2007b].

Genus *Mecoris* Billberg, 1820

M. ungaricus (Herbst, 1783)

Literature: Ter-Minassian, 1950: 85; Legalov, 2003: 276; 2007b: 152.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Rosa* [Ter-Minassian, 1955; Legalov, 2007b;

2007c].

Genus **Rhynchites** Schneider, 1791

Rh. bacchus (Linnaeus, 1758)

Literature: Winkler, 1930-1932: 1378; Ter-Minassian, 1950: 120; Voss, 1969: 337; Legalov, 2003: 285; 2007b: 188.

Iranian distribution: Lorestan.

General distribution: Western and Central Palaearctic.

Host plants: *Malus*, *Pyrus*, *Armeniaca*, *Prunus*, *Cerasus*, *Crataegus* [Ter-Minassian, 1955; Legalov, 2006a; 2007a; 2007b; 2007c].

Genus **Teretriorhynchites** Voss, 1938

Subgenus **Aphlorhynchites** Sawada, 1993

T. pubescens (Fabricius, 1775)

Literature: Legalov, 2003: 296; 2007: 183.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Thalictrum*, *Quercus*, *Salix*, *Corylus*, *Carpinus*, *Alnus* [Ter-Minassian, 1955; Voss, 1969; Legalov, 2006a; 2007b; Legalov, Legalova, 2005].

Subgenus **Teretriorhynchites** s. str.

T. caeruleus (DeGeer, 1775)

ssp. *iranensis* Legalov, 2004

Literature: Ter-Minassian, 1950: 93; Legalov, 2004: 68; 2007b: 184; 2009b: 1490.

Iranian distribution: Mazandaran.

General distribution: Western Palaearctic.

Host plants: *Sorbus*, *Crataegus*, *Rosa*, *Malus*, *Padus*, *Pyrus*, *Cerasus*, *Armeniaca*, *Prunus*, *Amygdalus* [Ter-Minassian, 1955; Legalov, 2006a; 2007b].

Tribe **BYCTISCINI** Voss, 1923

Subtribe **BYCTISCINA** Voss, 1923

Genus **Byctiscus** C.G. Thomson, 1859

B. populi (Linnaeus, 1758)

Literature: Legalov, 2003: 327; 2007: 204.

Iranian distribution: Iran.

General distribution: Palaearctic (without North Africa).

Host plants: *Populus*, *Salix*, *Betula*, *Quercus*, *Syringa* [Voss, 1930; Ter-Minassian, 1955; Legalov, 2006a; 2007a; 2007b; 2007c].

Family **ATTELABIDAE** Billberg, 1820

Subfamily **ATTELABINAE** Billberg, 1820

Tribe **ATTELABINI** Billberg, 1820

Subtribe **ATTELABINA** Billberg, 1820

Genus **Attelabus** Linnaeus, 1758

Subgenus **Attelabus** s. str.

A. chalybaeus K. Daniel & J. Daniel, 1898

Literature: Voss, 1925: 258; Dalla Torre, Voss, 1930: 20; Ter-Minassian, 1950: 174; Legalov, 2003: 436; 2007b: 275. Iranian distribution: Mazandaran.

General distribution: Azerbaijan, Iran, Turkmenistan.

Host plants: *Crataegus* [Ter-Minassian, 1955; Legalov, 2007b].

A. nitens (Scopoli, 1763)

Literature: Ter-Minassian, 1950: 172; Broumand, 1998: 3; Dordaei, 2002: 123; Legalov, 2003: 436; 2007b: 276.

Iranian distribution: East Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Quercus*, *Alnus*, *Acer* [Ter-Minassian, 1955;

Legalov, Shevnin, Legalova, 2006; Legalov, 2007b; 2007c].

Family **BRENTIDAE** Bilberg, 1820

Subfamily **APIONINAE** Schoenherr, 1823

Supertribe **ASPIDAPIITAE** Alonso-Zarazaga, 1990

Tribe **CERATAPIINI** Alonso-Zarazaga, 1990

Genus **Acentrotypus** Alonso-Zarazaga, 1990

A. brunnipes (Bohemian, 1839)

Literature: Wanat, 1995: 90.

Iranian distribution: Kohkiluyeh & Boyer-Ahmad.

General distribution: Western Palaearctic.

Host plants: *Filago*, *Graphalium*, *Logfia*, *Omalotheca* [Ehret, 1990; Wanat, 1995].

Genus **Ceratapion** Schilsky, 1901

Subgenus **Acanecephodus** Alonso-Zarazaga, 1990

C. onopordi (Kirby, 1808)

ssp. *onopordi* (Kirby, 1808)

Literature: Wanat, 1995: 215.

Iranian distribution: Guilan, Mazanderan.

General distribution: Palaearctic.

Host plants: *Centaurea*, *Cirsum*, *Carduus*, *Onopordon*, *Arctium*, *Cnicus* [Wanat, 1995].

Subgenus **Angustapion** Wanat, 1995

C. beckeri (Desbrochers, 1875)

Literature: Wanat, 1995: 326.

Iranian distribution: Chahar-Mahal & Bakhtiyari, East Azarbaijan, Isfahan, Hamadan, Khorasan, Lorestan, Mazandaran, Semnan.

General distribution: Western Palaearctic (without North Africa).

Host plants: *Lavatera* [Wanat, 1995].

C. decolor (Desbrochers, 1875)

Literature: Wanat, 1995: 308.

Iranian distribution: Mazandaran.

General distribution: Western Palaearctic.

Host plants: *Centaurea* [Friedmann, Freidberg, 2007].

C. gibbiceps (Desbrochers, 1894)

Literature: Winkler, 1930-1932: 1394; Wanat, 1995: 334.

Iranian distribution: Isfahan.

General distribution: Iran.

Host plants: Unknown.

C. fremuthi Wanat, 1995

Literature: Broumand, 1976: 123; 1998: 8; Wanat, 1995: 367; Modarres Awal, 1997: 162.

Iranian distribution: East Azarbaijan, Fars, Ghazvin, Ilam, Mazandaran, Qom, Sistan & Baluchestan, Tehran.

General distribution: Azarbaijan, Iran, Turkey.

Host plants: Unknown.

Subgenus **Clementiellus** Alonso-Zarazaga, 1990: 46

C. orientale (Gerstacker, 1854)

Literature: Wanat, 1995: 226.

Iranian distribution: Iran.

General distribution: Western Palaearctic (without North Africa).

Host plants: *Centaurea* [Wanat, 1995].

Subgenus **Echinostroma** Alonso-Zarazaga, 1990

C. basicorne (Illiger, 1807)

Literature: Wanat, 1995: 264.

Iranian distribution: East Azarbaijan, Isfahan.

General distribution: Western Palaearctic (without North Africa).

Host plants: *Centaurea*, *Onopordum*, *Carduus*, *Arctium* [Wanat, 1995].

C. scalptum (Mulsant & Rey, 1858)

ssp. *caviceps* (Desbrochers, 1870)

Literature: Wagner, 1910: 48; Winkler, 1930-1932: 1393; Broumand, 1998: 8; Wanat, 1995: 248.

Iranian distribution: Guilan, Kermanshah, Khorasan, Lorestan, Tehran, West Azarbaijan.

General distribution: Southeastern Europe, Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Carthamus* [Wanat, 1995].

C. uniseriatum (Faust, 1885)

Literature: Wagner, 1910: 63; Winkler, 1930-1932: 1393; Wanat, 1995: 238.

Iranian distribution: Semnan.

General distribution: Afghanistan, Iran, Middle Asia, Syria.

Host plants: *Cousinia* [Wanat, 1995].

Subgenus *Ceratapion* s. str.

C. gibbifrons (Hustache, 1932)

Literature: Wanat, 1995: 299.

Iranian distribution: Chahar-Mahal & Bakhtiyari, Lorestan.

General distribution: Iran, Lebanon, Syria, Turkey.

Host plants: Unknown.

C. gibbirostre (Gyllenhal, 1813)

Literature: Wanat, 1995: 279.

Iranian distribution: Hamadan, Mazanderan, Tehran.

General distribution: Palaearctic.

Host plants: *Carduus*, *Cirsium* [Ehret, 1990].

Genus *Diplapion* Reitter, 1916

D. confluens (Kirby, 1808)

Literature: Wanat, 1995: 175.

Iranian distribution: Chahar-Mahal & Bakhtiyari, Ilam, Isfahan, Kordestan, Lorestan, Tehran.

General distribution: Western Palaearctic.

Host plants: *Matricaria*, *Tripleurospermum*, *Anthemis* [Ehret, 1990; Wanat, 1995].

D. hamatum (Wagner, 1906)

Literature: Wanat, 1995: 159.

Iranian distribution: Mazandaran.

General distribution: Armenia, Azerbaijan, Iran.

Host plants: Unknown.

Genus *Omphalapion* Schilsky, 1901

O. concinnum (Schilsky, 1906)

Literature: Winkler, 1930-1932: 1395; Wanat, 1995: 146.

Iranian distribution: Kordestan.

General distribution: Iran, Israel, Lebanon.

Host plants: Unknown.

O. pseudodispar Wanat, 1995

Literature: Wanat, 1995: 148.

Iranian distribution: Kermanshah, Kordestan, Lorestan.

General distribution: Austria, Bosnia, Bulgaria, Czech Republic, Hungary, Iran, Israel, Macedonia, Moldova, Turkey.

Host plants: *Anthemis* [Wanat, 1995].

Genus *Taphrotopium* Reitter, 1916

Subgenus *Taphrotopium* s. str.

T. cuprifulgens (Schilsky, 1906)

Literature: Wanat, 1995: 101.

Iranian distribution: East Azarbaijan.

General distribution: Caucasus, Middle Asia, Asia minor.

Host plants: Unknown.

Tribe **METAPIINI** Alonso-Zarazaga, 1990

Genus ***Metapion*** Schilsky, 1906

M. causticum (Faust, 1885)

Literature: Broumand, 1998: 7.

Iranian distribution: Tehran.

General distribution: Middle Asia, Asia minor.

Host plants: Unknown.

M. gaudiale (Faust, 1885)

Literature: Broumand, 1998: 7; Wanat, 1992: 46-47.

Iranian distribution: East Azarbaijan, Khorasan, Semnan, Tehran.

General distribution: Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Haplophyllum*, *Calligonum* [Wanat, 1992].

M. gelidum (Faust, 1885)

Literature: Broumand, 1998: 7; Wanat, 1992: 60.

Iranian distribution: East Azarbaijan, Sistan & Baluchestan.

General distribution: Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Haplophyllum* [Wanat, 1992].

M. lepidopterum (Wagner, 1912)

Literature: Bajtenov, 1981a: 641.

Iranian distribution: Khorasan.

General distribution: Middle Asia, Asia minor.

Host plants: Unknown.

M. merale (Faust, 1885)

Literature: Wanat, 1992: 51.

Iranian distribution: Mazandaran.

General distribution: Middle Asia, Asia minor.

Host plants: *Haplophyllum* [Wanat, 1992].

Tribe **KALCAPIINI** Alonso-Zarazaga, 1990

Genus ***Squamapion*** Bokor, 1923

S. delagrangei (Desbrochers, 1894)

Literature: Broumand, 1998: 7

Iranian distribution: East Azarbaijan.

General distribution: Greece, Iran, Israel, Syria, Turkey.

Host plants: *Mentha* [Friedmann, Freidberg, 2007].

S. elongatum (Germar, 1812)

Literature: Dieckmann, 1977: 70; Ehret, 1990: 243.

Iranian distribution: Mazandaran

General distribution: Western Palaearctic (without North Africa).

Host plants: *Salvia* [Dieckmann, 1977].

S. latesquamatum Wanat, 1997

Literature: Wanat, 1997: 295.

Iranian distribution: Tehran.

General distribution: Asia minor.

Host plants: Unknown.

S. phocopus (Eppelsheim, 1888)

Literature: Broumand, 1998: 7.

Iranian distribution: East Azarbaijan.

General distribution: Greece, Iran, Israel, Jordan, Lebanon, Turkey.

Host plants: *Salvia* [Friedmann, Freidberg, 2007].

Tribe **MALVAPIINI** Alonso-Zarazaga, 1990

Genus ***Malvapion*** A. Hoffmann, 1958

M. malvae (Fabricius, 1775)

Literature: Broumand, 1998: 10; Awal, Pour, 2010b: 626.
Iranian distribution: East Azarbaijan, Khorasan, Tehran.
General distribution: Palaearctic.
Host plants: *Malva, Althea, Lavatera* [Dieckmann, 1977].

Genus ***Pseudapion*** Schilsky, 1906

P. fulvirostre (Gyllenhal, 1833)

Literature: Broumand, 1998: 5.
Iranian distribution: Ardabil.
General distribution: Western Palaearctic, Tibet.
Host plants: *Malva, Althea* [Dieckmann, 1977].

Genus ***Rhopalapion*** Schilsky, 1906

Rh. longirostre (Olivier, 1807)

Literature: Wagner, 1910: 38; Ter-Minassian, 1972: 798;
Broumand, 1998: 6; Modarres Awal, 1997: 162.
Iranian distribution: East Azarbaijan, Ghazvin, Semnan,
Tehran.
General distribution: Holarctic.
Host plants: *Alcea, Althea, Gossypium, Malva* [Ter-
Minassian, 1972; Ehret, 1983, 1990].

Tribe **ASPIDAPIINI** Alonso-Zarazaga, 1990

Genus ***Alocertron*** Schilsky, 1901

Subgenus ***Alocertron*** s. str.

A. curvirostre (Gyllenhal, 1833)

Literature: Broumand, 1976: 123; 1998: 6; Modarres Awal,
1997: 162.
Iranian distribution: Fars, Golestan, Kohkiluyeh & Boyer-
Ahmad, Tehran.
General distribution: Western Palaearctic.
Host plants: *Alcea, Althea, Malva* [Arzanov, 1990; Ehret,
1990].

Genus ***Aspidapion*** Schilsky, 1901

Subgenus ***Aspidapion*** s. str.

A. radiolus (Marsham, 1802: 73)

Literature: Awal, Pour, 2010b: 626.
Iranian distribution: Khorasan.
General distribution: Palaearctic.
Host plants: *Malva, Lavatera, Althea* [Dieckmann, 1977;
Ehret, 1990].

A. validum (Germar, 1817)

Literature: Broumand, 1998: 6.
Iranian distribution: East Azarbaijan.
General distribution: Western and Central Palaearctic.
Host plants: *Alcea, Althea, Malva* [Dieckmann, 1977;
Ehret, 1990].

Subgenus ***Koestlinia*** Alonso-Zarazaga, 1990

A. aeneum (Fabricius, 1775)

Literature: Broumand, 1998: 5-6.
Iranian distribution: Golestan, Kerman, Khuzestan, Qom,
Sistan & Baluchestan, Tehran.
General distribution: Western and Central Palaearctic.
Host plants: *Alcea, Althea, Malva* [Ehret, 1990].

Supertribe **APIONITAE** Schoenherr, 1823

Tribe **PIEZOTRACHELINI** Voss, 1959

Genus ***Fremuthiella*** Alonso-Zarazaga, 1990

F. iranica (Bajtenov & Fremuth, 1981)

Literature: Bajtenov, Fremuth, 1981: 250.

Iranian distribution: Kohkiluyeh & Boyer-Ahmad.

General distribution: Iran.

Host plants: Unknown.

Genus ***Protapion*** Schilsky, 1908

P. apricans (Herbst, 1797)

Literature: Modarres Awal, 1997: 162.

Iranian distribution: East Azarbaijan.

General distribution: Palaearctic.

Host plants: *Trifolium* [Ter-Minassian, 1972].

P. brenskei (Desbrochers, 1875)

Literature: Broumand, 1998: 9.

Iranian distribution: Chahar-Mahal & Bakhtiyari, Tehran.

General distribution: Greece, Iran, Turkey.

Host plants: Unknown.

P. filirostre (Kirby, 1808)

Literature: Broumand, 1998: 9.

Iranian distribution: Tehran.

General distribution: Western and Central Palaearctic.

Host plants: *Medicago, Trifolium* [Ehret, 1990].

P. fulvipes (Foureroy, 1785)

Literature: Modarres Awal, 1997: 162.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Trifolium* [Ter-Minassian, 1972].

P. spinicoxale (Wagner, 1908)

Literature: Wagner, 1910: 58; Winkler, 1930-1932: 1400.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

P. trifolii (Linnaeus, 1768)

Literature: Broumand, 1998: 10; Modarres Awal, 1997:
162, 163.

Iranian distribution: East Azarbaijan, Hamadan, Khuzestan,
Lorestan, Tehran.

General distribution: Western Palaearctic.

Host plants: *Trifolium* [Arnoldi, Ter-Minassian,
Solodovnikova, 1974].

Genus ***Pseudoprotapion*** Ehret, 1990

P. coeleste (Faust, 1886)

Literature: Winkler, 1930-1932: 1399.

Iranian distribution: «Persia».

General distribution: India, Iran.

Host plants: Unknown.

P. externestriatum (Desbrochers, 1896)

Literature: Winkler, 1930-1932: 1399; Ter-Minassian,
1972: 802.

Iranian distribution: Iran.

General distribution: Caucasus, Middle Asia, Iran.

Host plants: Unknown.

P. unguiculare (Schilsky, 1902)

Literature: Winkler, 1930-1932: 1399.

Iranian distribution: «Persia».

General distribution: Middle Asia, Iran.

Host plants: Unknown.

Tribe **APLEMONINI** Kissinger, 1968

Genus ***Aplemonus*** Schoenherr, 1847

A. arabicus (Wagner, 1909)

Literature: Broumand, 1998: 5.

Iranian distribution: Hormozgan.

General distribution: Iran, Sudan, Saudi Arabia.
Host plants: Unknown.

Genus *Onychapion* Schilsky, 1901

Subgenus *Hoplopodapion* F. Solari, 1933

O. pyripenne (Reitter, 1908)

Literature: Voss, 1959b: 2; Broumand, 1998: 4.

Iranian distribution: Kerman, Khuzestan.

General distribution: Middle Asia, Iran.

Host plants: *Tamarix* [Bajtenov, 1981c].

Subgenus *Onychapion* s. str.

O. tamarisci (Gyllenhal, 1839)

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Broumand, 1998: 4-5; Modarres Awal, 1997: 163.

Iranian distribution: Kerman.

General distribution: Afghanistan, Caucasus, Iran, Mediterranean region.

Host plants: *Tamarix* [Ehret, 1990].

Genus *Perapion* Wagner, 1907

Subgenus *Hemiperapion* Wagner, 1930

P. horvathi (Schilsky, 1901)

Literature: Bajtenov, 1981b: 35; Broumand, 1998: 5; Legalov, 2000: 95.

Iranian distribution: Kerman, Sistan & Baluchestan.

General distribution: Armenia, Iran, Turkey.

Host plants: *Calligonum* [Bajtenov, 1981b].

Subgenus *Perapion* s. str.

P. jelineki (Bajtenov & Fremuth, 1981)

Literature: Bajtenov, Fremuth, 1981: 247.

Iranian distribution: Hormozgan.

General distribution: Iran.

Host plants: Unknown.

P. ormusense (Bajtenov & Fremuth, 1981)

Literature: Bajtenov, Fremuth, 1981: 248.

Iranian distribution: Hormozgan.

General distribution: Iran.

Host plants: Unknown.

Subgenus *Rhaphioloplectron* Alonso-Zarazaga, 1990

P. defensum (Faust, 1886)

Literature: Winkler, 1930-1932: 1386; Voss, 1959b: 2.

Iranian distribution: Kerman.

General distribution: Middle Asia, Iran.

Host plants: *Helianthemum* [Kazakova, 1972].

Genus *Pseudaphlemonus* Wagner, 1930

P. aeneicollis (Gerstacker, 1854)

Literature: Winkler, 1930-1932: 1385; Wanat, 1990: 57.

Iranian distribution: Iran: "Gole Lovae".

General distribution: Caucasus, Saudi Arabia, Middle Asia, Asia minor.

Host plants: *Psylliostachys* [Korotyaev, 1992].

Tribe APIONINI Schoenherr, 1823

Genus *Apion* Herbst, 1797

A. frumentarium (Linnaeus, 1758)

Literature: Broumand, 1998: 7; Modarres Awal, 1997: 162; Awal, Pour, 2010b: 626.

Iranian distribution: East Azarbaijan, Golestan, Isfahan, Khorasan, Tehran.

General distribution: Western Palaearctic.

Host plants: *Rumex* [Ehret, 1990].

Tribe OXYSTOMATINI Alonso-Zarazaga, 1990

Subtribe CATAPIINA Alonso-Zarazaga, 1990

Genus *Catapion* Schilsky, 1906

C. caucasicum (Hochhuth, 1847)

Literature: Winkler, 1930-1932: 1392.

Iranian distribution: «Persia».

General distribution: Caucasus, Middle Asia, Iran.

Host plants: Unknown.

C. gemulum (Faust, 1885)

Literature: Bajtenov, Lodos, 1977: 316.

Iranian distribution: Khorasan.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

C. semicyanescens (Desbrochers, 1904)

Literature: Bajtenov, 1982: 35.

Iranian distribution: Khorasan.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

C. seniculus (Kirby, 1808)

Literature: Broumand, 1998: 8.

Iranian distribution: Tehran.

General distribution: Western and Central Palaearctic.

Host plants: *Trifolium* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

Tribe SYNAPIINA Alonso-Zarazaga, 1990

Genus *Isochnopterapion* Bokor, 1923

Subgenus *Isochnopterapion* s. str.

I. loti (Kirby, 1808)

Literature: Modarres Awal, 1997: 162.

Iranian distribution: East Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Lotus*, *Lathyrus*, *Coronilla*, *Trifolium* [Solodovnikova, 1963].

Genus *Stenopterapion* Bokor, 1923

Subgenus *Stenopterapion* s. str.

S. intermedium (Eppelsheim, 1875)

Literature: Winkler, 1930-1932: 1396; Ter-Minassian, 1972: 800.

Iranian distribution: Iran.

General distribution: Western Palaearctic.

Host plants: *Onobrychis* [Ehret, 1990].

S. meliloti (Kirby, 1808)

Literature: Ter-Minassian, 1972: 800.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Melilotus* [Ter-Minassian, 1972].

S. tenue (Kirby, 1808)

Literature: Modarres Awal, 1997: 163.

Iranian distribution: East Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Melilotus* [Ter-Minassian, 1972].

Subtribe OXYSTOMATINA Alonso-Zarazaga, 1990

Genus *Hemitrichapion* Voss, 1959

Subgenus *Tinocyba* Alonso-Zarazaga, 1990

H. zagrossicum (Bajtenov & Femuth, 1981)

Literature: Bajtenov, Fremuth, 1981: 250.

Iranian distribution: Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

H. persicum (Desbrochers, 1894)

Literature: Wagner, 1910: 48; Winkler, 1930-1932: 1397; Modarres Awal, 1997: 162.

Iranian distribution: East Azarbaijan.

General distribution: Iran, Syria.

Host plants: *Onobrychis* [Modarres Awal, 1997].

Genus ***Holotrichapion*** Gyorffy, 1956

Subgenus ***Apiops*** Alonso-Zarazaga, 1990

H. pisi (Fabricius, 1802)

Literature: Modarres Awal, 1997: 162.

Iranian distribution: East Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Lathyrus*, *Trifolium*, *Onobrychis* [Solodovnikova, 1963; Ehret, 1990].

H. pullum (Gyllenhal, 1833)

Literature: Broumand, 1998: 8-9.

Iranian distribution: East Azarbaijan, Khorasan.

General distribution: Western Palaearctic.

Host plants: *Medicago*, *Trifolium* [Solodovnikova, 1963; Ehret, 1990].

Genus ***Mesotrichapion*** Gyorffy, 1956

M. insidiosum (Desbrochers, 1874)

Literature: Wagner, 1910: 35; Winkler, 1930-1932: 1397.

Iranian distribution: «Persia».

General distribution: Kazakhstan, Middle Asia, Iran, Syria.

Host plants: Unknown.

Genus ***Loborhynchapion*** Gyorffy, 1956

L. amethystinum (Miller, 1875)

Literature: Wagner, 1910: 11.

Iranian distribution: «Persien».

General distribution: Western and Central Palaearctic.

Host plants: *Astragalus* [Bajtenov, 1977].

Genus ***Oxystoma*** Dumeril, 1806

O. ochropus (Germar, 1818)

Literature: Broumand, 1998: 9; Modarres Awal, 1997: 162.

Iranian distribution: East Azarbaijan, Isfahan, West Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Vicia*, *Lathyrus* [Ter-Minassian, 1972].

O. opeticum (Bach, 1854)

Literature: Broumand, 1998: 9.

Iranian distribution: Mazandaran.

General distribution: Caucasus, Europe, Iran, Siberia.

Host plants: *Lathyrus* [Dieckmann, 1977].

Genus ***Eutrichapion*** Reitter, 1916

Subgenus ***Eutrichapion*** s. str.

E. viciae (Paykull, 1798)

Literature: Modarres Awal, 1997: 163.

Iranian distribution: East Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Vicia*, *Lathyrus*, *Medicago* [Solodovnikova, 1963; Ehret, 1990].

Subfamily **NANOPHYINAE** Gistel, 1856

Tribe **CORIMALINI** Alonso-Zarazaga, 1989

Genus ***Allomalia*** Alonso-Zarazaga, 1989

A. quadrivirgata (Costa, 1863)

Literature: Voss, 1959b: 11; Broumand, 1998: 10.

Iranian distribution: Qom, Sistan & Baluchestan.

General distribution: Western and Central Palaearctic.

Host plants: Unknown.

Genus ***Corimalia*** des Gozis, 1885

C. exsanguis Voss, 1960

Literature: Voss, 1959b: 11.

Iranian distribution: Khuzestan.

General distribution: Middle Asia, Mongolia, Asia minor.

Host plants: Unknown.

C. helenae Korotaev & Zherichin, 1996

Literature: Korotaev, 1996: 150.

Iranian distribution: Iran: «Deshte-Lut Desert».

General distribution: Caucasus, Iran, Kazakhstan, Middle Asia, Mongolia, South-Eastern Europe, Transcaucasia.

Host plants: *Tamarix* [Korotaev, 1996].

C. tamarisci (Gyllenhal, 1838)

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Broumand, 1998: 10; Modarres Awal, 1997: 167.

Iranian distribution: Fars, Kerman, Markazi, Sistan & Baluchestan.

General distribution: Caucasus, Southern Europe, Transcaucasia, Middle Asia, Asia minor.

Host plants: *Tamarix* [Arzanov, 1990].

Genus ***Hypophyes*** Reitter, 1916

Subgenus ***Hypophyes*** s. str.

H. minutissimus (Tournier, 1867)

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 167.

Iranian distribution: Fars, Kerman, Sistan & Baluchestan.

General distribution: Caucasus, Southern Europe, Transcaucasia, Asia minor.

Host plants: *Tamarix* [Arzanov, 1990].

Tribe **NANOPHYINI** Gistel, 1856

Genus ***Nanophyes*** Schoenherr, 1838

N. brevis Boheman 1845

Literature: Klima, 1934a: 4.

Iranian distribution: «Persia».

General distribution: Palaearctic.

Host plants: *Lythrum* [Zherichin, 1981].

Subfamily **BRENTINAE** Bilberg, 1820

Tribe **EREMOXENINI** Semenov-Tian-Shanskij, 1892

Genus ***Amorphocephala*** Damoiseau, 1966

A. coronata (Germar, 1817)

Literature: Broumand, 1998: 4.

Iranian distribution: Fars, Kordestan, Kuhkuloyeh & Boyer Ahmad, Sistan & Baluchestan.

General distribution: Mediterranean.

Host plants: *Myrmecophilic* species [Schedl, 1970].

Family **BRACHYCERIDAE** Billberg, 1820

Subfamily **BRACHYCERINAE** Billberg, 1820

Tribe **BRACHYCERINI** Billberg, 1820

Genus ***Brachycerus*** Olivier, 1789

B. junix Lichtenstein, 1796

Literature: Pape, 1910: 20; Winkler, 1930-1932: 1402; Broumand, 1998: 11.

Iranian distribution: East Azarbaijan.

General distribution: Mediterranean, Asia minor.

Host plants: *Allium* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].
B. persicus Zumpt, 1937
Literature: Zumpt, 1937: 357, 413.
Iranian distribution: East Azarbaijan.
General distribution: Iran.
Host plants: Unknown.

Family **DRYOPHTHORIDAE** Schoenherr, 1825
Subfamily **RHYNCHOPHORINAE** Schoenherr, 1833
Tribe **RHYNCHOPHORINI** Schoenherr, 1833
Genus **Rhynchophorus** Herbst, 1795

Rh. ferrugineus (Olivier, 1790)

Literature: Faghih, 1996: 16; Modarres Awal, 1997: 168; Broumand, 1998: 81; Farazmand, Rassoulian, Mohammadpour, 2000: 114.

Iranian distribution: Sistan & Baluchestan.

General distribution: Oriental region, Iran.

Host plants: *Phoenix*, *Nannorrhops* [Modarres Awal, 1997; Farazmand, Rassoulian, Mohammadpour, 2000].

Tribe **SPHENOPHORINI** Lacordaire, 1866
Genus **Sphenophorus** Schoenherr, 1838

S. abbreviatus (Fabricius, 1787)*

Material: Kermanshah province, Ravansar, VIII.2003.

Iranian distribution: Kermanshah.

General distribution: Caucasus, Europe, Kazakhstan, Western Siberia, Middle Asia, Asia minor.

Host plants: *Scirpus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

S. parumpunctatus Gyllenhal, 1838

Literature: Voss, 1959b: 12.

Iranian distribution: Khuzestan.

General distribution: Western Palaearctic.

Host plants: Unknown.

S. piceus (Pallas, 1771)

Literature: Perrin, 1970: 360; Broumand, 1976: 123; Modarres Awal, 1997: 163, 170; Broumand, 1998: 81-82; Awal, Pour, 2010b: 624.

Iranian distribution: Fars, Ghazvin, Kermanshah, Khorasan, Khuzestan, Sistan & Baluchestan.

General distribution: Western and Central Palaearctic.

Host plants: *Scirpus*, *Phragmites* [Arnoldi, Zaslavskij, Ter-Minassian, 1965; Arnoldi, Ter-Minassian, Solodovnikova, 1974].

Tribe **LITOSOMINI** Lacordaire, 1866
Genus **Sitophilus** Schoenherr, 1838

S. granarius (Linnaeus, 1758)

Literature: Modarres Awal, 1997: 169; Broumand, 1998: 82.

Iranian distribution: Guilan, Khuzestan.

General distribution: Cosmopolite.

Host plants: Wheat, barley, corn, rye, rice [Arzanov, 1990].

S. linearis (Herbst, 1797)

Literature: Piri, Amani, Moatamed, Broumand, 2004: 105; Broumand, 2007: 2.

Iranian distribution: Isfahan, Khorasan, Khuzestan, Sistan & Baluchestan.

General distribution: Cosmopolite.

Host plants: *Tamarindus* [Piri, Amani, Moatamed, Broumand, 2004].

S. oryzae (Linnaeus, 1763)

Literature: Modarres Awal, 1997: 169; Broumand, 1998: 82.
Iranian distribution: Fars, Golestan, Guilan, Hamadan, Isfahan, Khorasan, Semnan.

General distribution: Cosmopolite.

Host plants: Wheat, barley, corn, rice [Arzanov, 1990].

S. zeamais Motschulsky, 1855

Literature: Modarres Awal, 1997: 170.

Iranian distribution: Fars, Golestan, Isfahan, Mazandaran, Sistan & Baluchestan, Tehran.

General distribution: Cosmopolite.

Host plants: *Corn* [Arzanov, 1990].

Family **CURCULIONIDAE** Latreille, 1802

Subfamily **ERIRHININAE** Schoenherr, 1825

Tribe **ERIRHININI** Schoenherr, 1826

Genus **Icaris** Tournier, 1874

I. spargani (Gyllenhal, 1836)

Literature: Voss, 1959b: 11; Broumand, 1998: 70.

Iranian distribution: Khuzestan, Sistan & Baluchestan.

General distribution: Palaearctic.

Host plants: *Eleocharis*, *Juncus*, *Sparganium* [Caldara, O'Brien, 1995].

Genus **Lepidonotaris** Zumpt, 1929

L. petax (C. Sahlberg, 1829)

Literature: Broumand, 1998: 70.

Iranian distribution: Ardabil.

General distribution: Europe, Iran, Kazakhstan, Siberia.

Host plants: *Phragmites* [Isaev, 1994].

Genus **Notodermus** Desbrochers, 1875

N. saulcyi Reiche, 1857

Literature: Broumand, 1976: 124; Modarres Awal, 1997: 167; Broumand, 1998: 69.

Iranian distribution: Fars.

General distribution: Cyprus, Iran.

Host plants: *Papaver* [Broumand, 1998].

Genus **Tyrodomus** Voss, 1971

T. patruelis Voss, 1971

Literature: Voss, 1971: 3-5; Broumand, 1998: 70; Modarres Awal, 1997: 170.

Iranian distribution: Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

Tribe **ANTHROSTENINI** Reitter, 1913

Genus **Anthrostenus** Schoenherr, 1826

A. fullo Steven, 1829

Literature: Broumand, 1998: 74.

Iranian distribution: Golestan.

General distribution: South-eastern Europe, Iran.

Host plants: Unknown.

Tribe **TANYSPHYRINI** Gistel, 1856

Genus **Tanysphyrus** Germar, 1817

Subgenus **Tanysphyrus** s. str.

T. lemnae (Paykull, 1792)

Literature: Broumand, 1998: 69.

Iranian distribution: Isfahan, Khorasan, Mazandaran.

General distribution: Palaearctic.

Host plants: *Lemma*, *Spirodela*, *Calla* [Egorov & all., 1996].

- Tribe CRYPTOLARYNGINI Schalkwyk, 1966
 Subtribe PERIEGINA Legalov, 2003
 Genus *Perieges* Schoenherr, 1842
- P. bardus* Boheman, 1842*
 Iranian distribution: Khorasan.
 General distribution: Transcaucasia, Middle Asia, Iran.
 Host plants: *Poaceae* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].
- Tribe OCLADIINI Lacordaire, 1866
 Genus *Ocladius* Schoenherr, 1825
- O. salicorniae* (Olivier, 1807)
 Literature: Modarres Awal, 1997: 167; Broumand, 1998: 83; Meregalli, Colonnelli, 2006: 258.
 Iranian distribution: Ghazvin, Ilam, Isfahan, Kerman, Semnan.
 General distribution: Middle Asia, Asia minor.
 Host plants: *Chenopodiaceae* [Arzanov, 1990].
- Subfamily MOLYTINAE Schoenherr, 1823
 Tribe MECYSLOBINI Reitter, 1913
 Genus *Sternuchopsis* Heller, 1918
- S. chaudoiri* (Chevrolat, 1829)
 Literature: Klima, 1934a: 43; Voss, 1959a: 114.
 Iranian distribution: Iran.
 General distribution: Transcaucasia, Middle Asia, Asia minor.
 Host plants: Unknown.
- S. haemopterus* (Boheman, 1836)
 Literature: Broumand, 1998: 90-91; Awal, Pour, 2010b: 626.
 Iranian distribution: Golestan, Khorasan, Qom, Tehran.
 General distribution: Africa, Iran.
 Host plants: Unknown.
- S. karelini* (Boheman, 1844)
 Literature: Winkler, 1930-1932: 1627; Ter-Minassian, 1946: 142; Sadeghi, Eshraghi, Behne, 2010: 756.
 Iranian distribution: Khorasan.
 General distribution: Kazakhstan, South-eastern Europe, Transcaucasia, Western Siberia, Middle Asia, Asia minor.
 Host plants: *Convolvulus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].
- Tribe MAGDALINI Pascoe, 1870
 Genus *Magdalisa* Germar, 1817
 Subgenus *Edo* Germar, 1819
- M. nitidipennis* Boheman, 1843
 Literature: Barrios, 1995: 644.
 Iranian distribution: East Azarbaijan.
 General distribution: Europe, Asia minor.
 Host plants: *Malus*, *Pyrus*, *Armeniaca*, *Cerasus*, *Prunus*, *Populus*, *Ulmus* [Barrios, 1986].
- Subgenus *Odontomagdalisa* Barrios, 1984
- M. armigera* (Geoffroy, 1785)
 Literature: Barrios, 1986: 393; 1995: 646.
 Iranian distribution: Iran.
 General distribution: Palaearctic.
 Host plants: *Ulmus* and fruit trees [Lukjanovich, Ter-Minassian, 1955; Barrios, 1986].
- Subgenus *Porrothus* Dejean, 1821
- M. cerasi* (Linnaeus, 1758)
 Literature: Broumand, 1998: 76.
 Iranian distribution: East Azarbaijan.
 General distribution: Palaearctic.
 Host plants: *Malus*, *Prunus*, *Crataegus*, *Sorbus* [Lukjanovich, Ter-Minassian, 1955; Barrios, 1986].
- Tribe ACICNEMIDINI Lacordaire, 1866
 Genus *Trachodes* Germar, 1824
- T. elongatus* Reitter, 1888
 Literature: Broumand, 1998: 76.
 Iranian distribution: Guilan, Mazandaran.
 General distribution: Iran, Transcaucasia.
 Host plants: Unknown.
- T. hystrix* (Linnaeus, 1758)
 Literature: Broumand, 1998: 77.
 Iranian distribution: N Iran.
 General distribution: Caucasus, Iran, Southern Europe.
 Host plants: *Quercus* [Yunakov, Nazarenko, 2003].
- Tribe PLINTHINI Lacordaire, 1863
 Subtribe PLINTHINA Lacordaire, 1863
 Genus *Minyops* Schoenherr, 1823
- M. carinatus* (Linnaeus, 1767)
 Literature: Winkler, 1930-1932: 1573; Ter-Minassian, 1946: 115; Modarres Awal, 1997: 167.
 Iranian distribution: Iran.
 General distribution: Europe, Western Kazakhstan, Asia minor.
 Host plants: Unknown.
- Genus *Plinthus* Germar, 1817
- P. fallax* Faldermann, 1838
 Literature: Dalla Torre, Schenkling, Marshall, 1932: 68; Ter-Minassian, 1946: 115; Davidian, 1995: 101.
 Iranian distribution: West Iran.
 General distribution: Caucasus, Iran, Transcaucasia.
 Host plants: Unknown.
- P. persicus* Meregalli & Davidian, 2007
 Literature: Meregalli, Davidian, 2007: 371-377.
 Iranian distribution: Mazandaran, West Azarbaijan.
 General distribution: Iran.
 Host plants: Unknwn.
- Tribe MOLYTINI Schoenherr, 1823
 Genus *Liparus* Olivier, 1807
 Subgenus *Liparorhynchus* Reitter, 1923
- L. seriatopunctatus* Heyden, 1886*
 Material: Mazandaran province, Ghaemshahr, 11.2003 on *Ranunculus arvensis* (Ranunculaceae).
 Iranian distribution: Mazandaran.
 General distribution: Middle Asia, Asia minor.
 Host plants: Unknown.
- Tribe HYLOBIINI Kirby, 1837
 Genus *Callirius* Dejean, 1821
- C. transversovittatus* (Goeze, 1777)
 Literature: Broumand, 1998: 77.
 Iranian distribution: Guilan.
 General distribution: Western and Central Palaearctic.
 Host plants: *Lythrum* [Lukjanovich, Ter-Minassian, 1955].
- C. verrucipennis* (Boheman, 1834)

Literature: Ter-Minassian, 1946: 114.
Iranian distribution: Hamadan, Ilam, Kermanshah.
General distribution: Caucasus, Iran, Transcaucasia.
Host plants: Unknown.

Tribe **TYLODERINI** Voss, 1956

Genus **Pseudaparapion** Borovec, Osella, Zuppa, 2002

P. kadelci Borovec, Osella, Zuppa, 2002

Literature: Borovec, Osella, Zuppa, 2002: 873.

Iranian distribution: Mazandaran.

General distribution: Iran.

Host plants: Unknown.

Subfamily **COSSONINAE** Schoenherr, 1825

Tribe **COSSONINI** Schoenherr, 1825

Genus **Mesites** Schoenherr, 1838

Subgenus **Mesites** s. str.

M. cunipes Boheman, 1838

Literature: Lukjanovich, Arnoldi, 1951: 556; Folwaczny, 1973: 131; Broumand, 1998: 67.

Iranian distribution: Mazandaran.

General distribution: Western Palaearctic.

Host plants: *Salix*, *Populus* [Folwaczny, 1973].

Tribe **ONYCHOLIPINI** Wollaston, 1873

Genus **Stenoscelis** Wollaston, 1861

Subgenus **Stenoscelis** s. str.

S. subasperatus (Reitter, 1898)*

Material: Guilan province, Lahijan, 06.2002 on *Rubus raddeanus* (Rosaceae); Mazandaran province, Ramsar, 06.2002.

Iranian distribution: Guilan, Mazandaran.

General distribution: Transcaucasia.

Host plants: Unknown.

Genus **Stereocorynes** Wollaston, 1873

S. persicus Folwaczny, 1966

Literature: Folwaczny, 1973: 159; Modarres Awal, 1997: 170; Broumand, 1998: 67.

Iranian distribution: Guilan, Mazandaran (Northern provinces of Iran).

General distribution: Iran.

Host plants: *Fagus* [Broumand, 1998].

S. trucorum (Germar, 1824)

Literature: Folwaczny, 1973: 160; Dieckmann, 1983: 346.

Iranian distribution: Iran: «Naziab».

General distribution: Caucasus, Europe, Iran.

Host plants: Diverse trees [Folwaczny, 1973].

Tribe **RHYNCOLINI** Gistel, 1856

Subtribe **RHYNCOLINA** Gistel, 1856

Genus **Rhyncolus** Germar, 1817

Subgenus **Rhyncolus** s. str.

Rh. plagiatus Reitter, 1898*

Material: Semnan province, Garmsar, 06.1999 on *Hibiscus esculentus* (Malvaceae).

Iranian distribution: Semnan.

General distribution: Caucasus, Iran, Transcaucasia.

Host plants: Unknown.

Subtribe **PHLOEOPHAGINA** Voss, 1955

Genus **Melicius** Alonso-Zarazaga, 2002

M. cylindrus (Boheman, 1838)

Literature: Broumand, 1998: 67.

Iranian distribution: Mazandaran.

General distribution: Caucasus, Europe, Iran, Transcaucasia.

Host plants: Diverse trees [Folwaczny, 1973].

Subfamily **LIXINAE** Schoenherr, 1823

Tribe **RHINOCYLLINI** Lacordaire, 1863

Genus **Bangasternus** Gozis, 1882

B. dunni Colonnelli, 1990

Literature: Colonnelli, Whitehead, 1990: 200.

Iranian distribution: Hormozgan.

General distribution: Iran.

Host plants: Unknown.

B. fausti (Reitter, 1890)

Literature: Colonnelli, Whitehead, 1990: 202 ; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.

Iranian distribution: Bushehr, Guilan, Khuzestan, Zanjan.

General distribution: Europe, Iran, Transcaucasia.

Host plants: *Centaurea* [Ter-Minassian, 1967].

B. orientalis (Capiomont, 1873)

Literature: Dieckmann, 1983: 325; Colonnelli, Whitehead, 1990: 207; Modarres Awal, 1997: 163.

Iranian distribution: East Azarbaijan, Kerman, Tehran.

General distribution: Western Palaearctic.

Host plants: *Centaurea* [Ter-Minassian, 1967].

B. planifrons (Brullé, 1832)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166; Awal, Pour, 2010a: 560.

Iranian distribution: Chaharmahal & Bakhtiari, Khorasan.

General distribution: Southern Europe, Middle Asia, Asia minor.

Host plants: *Carthamus* [Colonnelli, Whitehead, 1990].

B. provincialis (Fairmaire, 1863)

Literature: Awal, Pour, 2010a: 560.

Iranian distribution: Khorasan.

General distribution: :

Host plants: *Centaurea* [Colonnelli, Whitehead, 1990].

Genus **Rhinocyllus** Germar, 1817

Rh. conicus (Frolich, 1792)

Literature: Broumand, 1998: 48.

Iranian distribution: Ardabil, East Azarbaijan, Ghazvin, Tehran.

General distribution: Western and Central Palaearctic.

Host plants: Asteraceae [Ter-Minassian, 1967].

Tribe **LIXINI** Schoenherr, 1823

Genus **Broconius** Desbrochers, 1904

B. kraatzi (Capiomont, 1874)*

Material: Khorasan province, Mashhad, 06.1998.

Iranian distribution: Khorasan.

General distribution: Kazakhstan, South-eastern Europe, Transcaucasia, Middle Asia, Iran.

Host plants: *Haloxylon* [Ter-Minassian, 1967].

B. sp.pr. subulatus (Faust, 1891)

Literature: Broumand, 1998: 33.

Iranian distribution: Tehran.

General distribution: Unknown.

Host plants: *Beta* [Broumand, 1998].

Genus **Eustenopus** Petri, 1907

E. lanuginosus (Faust, 1885)*

Material: Khorasan province, Kashmar, 08.2001 on *Hibiscus cannabinus* (Malvaceae).

Iranian distribution: Khorasan.

General distribution: Transcaucasia, Middle Asia, Iran.

Host plants: *Cousinia* [Ter-Minassian, 1967].

E. villosus (Boheman, 1843)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.

Iranian distribution: Golestan, Khorasan.

General distribution: Greece, Caucasus, Asia minor.

Host plants: Unknown.

Genus ***Hypolixus*** Desbrochers, 1898

H. armirostris Voss, 1959

Literature: Voss, 1959b: 9-10.

Iranian distribution: Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

H. astrachanicus (Faust, 1883)

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 166; Broumand, 1998: 35-36.

Iranian distribution: Ardabil, Hormozgan, Ilam, Kerman, Khuzestan, Mazandaran, Qom, Sistan & Baluchestan, Tehran, West Azarbaijan.

General distribution: Caucasus, Kazakhstan, North Africa, Middle Asia, Asia minor.

Host plants: *Tamarix* [Arzanov, 1990].

H. nubilosus (Boheman, 1836)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.

Iranian distribution: Guilan, Mazandaran.

General distribution: Africa, Asia minor, Arabia.

Host plants: Unknown.

H. pica (Fabricius, 1798)

Literature: Pourtaher, Shishehbor, Islamizadeh, 2010: 136.

Iranian distribution: Khuzestan.

General distribution: Iran, Oriental region.

Host plants: *Amaranthus* [Pourtaher, Shishehbor, Islamizadeh, 2010].

Genus ***Larinus*** Dejean, 1921

Subgenus ***Larinus*** s. str.

L. aeruginosus Hochhuth, 1851

Literature: Winkler, 1930-1932: 1505, 1508; Csiki, 1934a: 75; Ter-Minassian, 1946: 72; 1967: 63; Broumand, 1976: 123, 1998: 38-39; Modarres Awal, 1997: 166.

Iranian distribution: Isfahan, Fars, Golestan, Kerman, Lorestan, Markazi, Sistan & Baluchestan, Tehran.

General distribution: South-eastern Europe, Transcaucasia, Asia minor.

Host plants: *Salsola*, *Beta* [Broumand, 1998].

L. arabicus Caiomont, 1874

Literature: Winkler, 1930-1932: 1504; Csiki, 1934a: 72; Modarres Awal, 1997: 166; Broumand, 1998: 39.

Iranian distribution: Fars, Golestan, Isfahan, Khorasan, Khuzestan, Mazandaran, Qom, Semnan, Sistan & Baluchestan, Tehran, West Azarbaijan.

General distribution: Saudi Arabia, Asia minor.

Host plants: Unknown.

L. brevis (Herbst, 1795)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.

Iranian distribution: Khuzestan.

General distribution: Western and Central Palaearctic.

Host plants: *Carlina* [Ter-Minassian, 1967].

L. chaldeus Petri, 1914

Literature: Winkler, 1930-1932: 1505; Csiki, 1934a: 76; Ter-Minassian, 1967: 70; Broumand, 1998: 39.

Iranian distribution: Khorasan.

General distribution: Iran.

Host plants: Unknown.

L. cynariae (Fabricius, 1887)

Literature: Modarres Awal, 1997: 166; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.

Iranian distribution: Guilan.

General distribution: Iran, North Africa, Southern Europe.

Host plants: *Cynara*, *Cirsium*, *Onopordon* [Ter-Minassian, 1967].

L. hedenborgi Boheman, 1845*

Material: Mazandaran province, Amol (Rice fields), 09.2006.

Iranian distribution: Mazandaran.

General distribution: Asia minor.

Host plants: Unknown.

L. humeralis Petri, 1907

Literature: Winkler, 1930-1932: 1505; Csiki, 1934a: 77; Ter-Minassian, 1967: 64.

Iranian distribution: Iran.

General distribution: Iran.

Host plants: Unknown.

L. inaequaticollis Caiomont, 1874

Literature: Broumand, 1998: 40.

Iranian distribution: Lorestan, Tehran, West Azarbaijan.

General distribution: South-eastern Europe, Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Echinops* [Ter-Minassian, 1967].

L. iranensis Voss, 1937

Literature: Ter-Minassian, 1967: 71.

Iranian distribution: Ardabil, Hamadan, Kerman, Khorasan, Kordestan, West Azarbaijan.

General distribution: Iran.

Host plants: Unknown.

L. sp. pr. iranensis Voss, 1937

Literature: Broumand, 1998: 48.

Iranian distribution: Tehran.

General distribution: Unknown.

Host plants: Unknown.

L. latus (Herbst, 1784)

Literature: Winkler, 1930-1932: 1504; Csiki, 1934a: 73; Ter-Minassian, 1946: 71; 1967: 68; Broumand, 1976: 123,

1998: 40-41; Modarres Awal, 1997: 166; Ghahari, Arzanov,

Legalov, Tabari, Ostovan, 2010: 167; Awal, Pour, 2010a: 560.

Iranian distribution: Ardabil, Bushehr, East Azarbaijan, Fars, Ghazvin, Golestan, Guilan, Hamedan, Hormozgan, Isfahan, Kerman, Kermanshah, Kordestan, Lorestan, Mazandaran, Qom, Tehran, West Azarbaijan.

General distribution: Caucasus, Southern Europe, Transcaucasia, Asia minor.

Host plants: *Onopordon*, *Carduus*, *Cynara* [Ter-Minassian, 1967].

L. mellificus Jekel, 1859

Literature: Winkler, 1930-1932: 1504; Csiki, 1934a: 74; Ter-Minassian, 1967: 66; Voss, 1959b: 9; Broumand, 1998:

- 41; Awal, Pour, 2010a: 560.
 Iranian distribution: Ilam, Kerman, Khorasan, Sistan & Baluchestan, Tehran.
 General distribution: Transcaucasia, Turkmenistan, Asia minor.
 Host plants: *Cotoneaster* [Broumand, 1998].
- L. onopordi** (Fabricius, 1787)
 Literature: Winkler, 1930-1932: 1504; Csiki, 1934a: 74; Ter-Minassian, 1946: 71; 1967: 65; Broumand, 1976: 124; Modarres Awal, 1997: 166; Broumand, 1998: 41-42.
 Iranian distribution: Ardabil, Bushehr, East Azarbaijan, Fars, Guilan, Isfahan, Kermanshah, Khorasan, Kohkiluyeh & Boyer-Ahmad, Khuzestan, Lorestan, Markazi, Mazandaran, Qom, Semnan, Tehran, West Azarbaijan.
 General distribution: Western Palaearctic.
 Host plants: *Onopordon*, *Echinops* [Ter-Minassian, 1967; Broumand, 1998].
- L. rudicollis** Petri, 1906
 Literature: Csiki, 1934a: 75 ; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.
 Iranian distribution: Golestan.
 General distribution: North Africa, Caucasus, Asia minor.
 Host plants: Unknown.
- L. sibiricus** Gyllenhal, 1836
 Literature: Fremuth, 1982: 241.
 Iranian distribution: Iran.
 General distribution: South-eastern Europe, Western Siberia, Middle Asia, Iran.
 Host plants: Unknown.
- L. ursus** (Fabricius, 1792)
 Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.
 Iranian distribution: Zanjan.
 General distribution: Western Palaearctic.
 Host plants: *Carlina* [Ter-Minassian, 1967].
- Subgenus **Phytonomeus** Gistel, 1856
- L. centaurea** (Olivier, 1789)
 Literature: Winkler, 1930-1932: 1506; Csiki, 1934a: 83; Ter-Minassian, 1946: 76; 1967: 79; Broumand, 1976: 124; Modarres Awal, 1997: 166; Broumand, 1998: 43; Ghahari, Legalov, Arzanov, 2009: 180.
 Iranian distribution: Ardabil, East Azarbaijan, Fars, Kermanshah, Lorestan, Tehran, West Azarbaijan.
 General distribution: Mediterranean, Transcaucasia, Iran.
 Host plants: *Centaurea*, *Cirsium*, *Carthamus*, *Peganum* [Ter-Minassian, 1967; Broumand, 1998].
- L. griseascens** Gyllenhal, 1836
 Literature: Csiki, 1934a: 83; Ter-Minassian, 1967: 79.
 Iranian distribution: Iran.
 General distribution: Southern Europe, Asia minor.
 Host plants: Unknown.
- L. jaceae** (Fabricius, 1775)
 Literature: Ter-Minassian, 1967: 76; Dieckmann, 1983: 279; Broumand, 1998: 43; Ghahari, Legalov, Arzanov, 2009: 180.
 Iranian distribution: Ardabil, Guilan.
 General distribution: West and Central Palaearctic.
 Host plants: *Carduus*, *Centaurea* [Ter-Minassian, 1967].
- L. lederi** Faust, 1889
 Literature: Broumand, 1998: 46.
- Iranian distribution: West Azarbaijan.
 General distribution: South-eastern Europe, Caucasus, Turkmenistan, Iran.
 Host plants: Unknown.
- L. ovaliformis** Capiomont, 1874
 Literature: Voss, 1959b: 9.
 Iranian distribution: Khuzestan.
 General distribution: South-eastern Europe, Caucasus, Asia minor
 Host plants: Unknown.
- L. rectipilosus** Petri, 1907*
 Material: Mazandaran province, Chalus, IX.2003.
 Iranian distribution: Mazandaran.
 General distribution: Middle Asia.
 Host plants: Unknown.
- L. scolopax** Petri, 1907
 Literature: Winkler, 1930-1932: 1506; Ter-Minassian, 1967: 78; Dieckmann, 1983: 302.
 Iranian distribution: Iran.
 General distribution: Transcaucasia, Iran.
 Host plants: *Asteraceae* [Dieckmann, 1983].
- L. sturnus** (Schaller, 1783)
 Literature: Winkler, 1930-1932: 1505-1506; Csiki, 1934a: 81; Ter-Minassian, 1946: 73; 1967: 76; Dieckmann, 1983: 279; Broumand, 1998: 43-44; Ghahari, Legalov, Arzanov, 2009: 180.
 Iranian distribution: Ghazvin, Guilan, East Azarbaijan, Hamadan, Isfahan, Kordestan, Mazandaran.
 General distribution: Western and Central Palaearctic.
 Host plants: *Centaurea*, *Carduus*, *Cirsium* [Ter-Minassian, 1967].
- L. turbinatus** Gyllenhal, 1836
 Literature: Modarres Awal, 1997: 166; Broumand, 1998: 44.
 Iranian distribution: Ardabil, East Azarbaijan, Golestan, Guilan, Hamadan, Hormozgan, Mazandaran, Tehran, West Azarbaijan.
 General distribution: Western and Central Palaearctic.
 Host plants: *Cirsium*, *Carduus* [Ter-Minassian, 1967].
- Subgenus **Larinomesius** Reitter, 1924
- L. bardus** Gyllenhal, 1836
 Literature: Csiki, 1934a: 84; Ter-Minassian, 1946: 75; 1967: 84; Broumand, 1998: 44-45.
 Iranian distribution: Golestan, Khorasan, Kordestan, Lorestan.
 General distribution: Western and Central Palaearctic.
 Host plants: *Carduus*, *Cirsium* [Ter-Minassian, 1967].
- L. biggsi** Marshall, 1944
 Literature: Ter-Minassian, 1967: 88.
 Iranian distribution: Kerman.
 General distribution: Iran.
 Host plants: Unknown.
- L. sp. pr. biggsi** Marshall, 1944
 Literature: Broumand, 1998: 47-48.
 Iranian distribution: Jiroft, Kerman.
 General distribution: Unknown.
 Host plants: Unknown.
- L. crassus** Capiomont, 1874
 Literature: Winkler, 1930-1932: 1507; Csiki, 1934a: 85; Ter-Minassian, 1967: 85.
 Iranian distribution: Ardabil, East Azarbaijan, Ghazvin,

Kermanshah, Khorasan, Khuzestan, Mazandaran, Yazd.
General distribution: Caucasus, Asia minor.

Host plants: Unknown.

L. curtus Hochhuth, 1851

Literature: Winkler, 1930-1932: 1507; Csiki, 1934a: 85;
Ter-Minassian, 1946: 76; 1967: 83; Broumand, 1998:
45; Lehr, Ghahari, Ostovan, 2007: 3; Ghahari, Legalov,
Arzanov, 2009: 180.

Iranian distribution: Ardabil, East Azarbaijan, Hamadan,
Kermanshah, Khuzestan, Kordestan, Tehran, West
Azarbaijan.

General distribution: Southern Europe, Transcaucasia,
Asia minor.

Host plants: Unknown.

L. darsi Capiomont, 1874

Literature: Winkler, 1930-1932: 1507; Csiki, 1934a: 86;
Ter-Minassian, 1946: 76; 1967: 81; Broumand, 1998: 45.

Iranian distribution: Ghazvin, Isfahan, Kerman, Lorestan,
Tehran.

General distribution: Transcaucasia, Iran.

Host plants: Unknown.

L. flavescens Germar, 1824

Literature: Broumand, 1998: 45-46; Nematollahi, 2010: 620.

Iranian distribution: Ardabil, Esfahan, Tehran.

General distribution: North Africa, Southern Europe, Iran.

Host plants: *Carthamus* [Ter-Minassian, 1967].

L. lilipitanus Faust, 1890

Literature: Broumand, 1976: 124; Modarres Awal, 1997:
166; Broumand, 1998: 46; Nematollahi, 2010: 620.

Iranian distribution: Esfahan, Fars, Golestan, Ilam,
Khuzestan, Mazandaran, Tehran, West Azarbaijan.

General distribution: Middle Asia, Iran, China.

Host plants: *Arachis* [Broumand, 1998].

L. minutus Gyllenhal, 1836

Literature: Csiki, 1934a: 85; Modarres Awal, 1997: 166;
Broumand, 1998: 46-47.

Iranian distribution: East Azarbaijan, Hamadan,
Kohkiluyeh & Boyer-Ahmad, Kordestan, Tehran.

General distribution: Western Palaearctic.

Host plants: *Ficus* [Broumand, 1998].

L. nubeculosus Gyllenhal, 1836

Literature: Winkler, 1930-1932: 1507; Csiki, 1934a: 87;
Ter-Minassian, 1946: 75; 1967: 83.

Iranian distribution: Iran.

General distribution: South-eastern Europe, Transcaucasia,
Iran.

Host plants: Unknown.

L. ochroleucus Capiomont, 1874

Literature: Csiki, 1934a: 87; Ter-Minassian, 1946: 72;
1967: 81; Broumand, 1998: 47.

Iranian distribution: Khorasan, Tehran.

General distribution: Transcaucasia, Middle Asia, Iran.

Host plants: *Cousinia* [Ter-Minassian, 1967].

L. sericatus Boheman, 1843

Literature: Awal, Pour, 2010a: 560.

Iranian distribution: Khorasan.

General distribution: Asia minor.

Host plants: Unknown.

L. sulphuratus Gyllenhal, 1836

Literature: Csiki, 1934a: 88; Broumand, 1998: 47.

Iranian distribution: Isfahan, Lorestan, West Azarbaijan.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

L. syraicus Gyllenhal, 1836

Literature: Winkler, 1930-1932: 1507; Csiki, 1934a: 88;
Ter-Minassian, 1946: 76; 1967: 82; Broumand, 1976: 124,
1998: 47; Modarres Awal, 1997: 166.

Iranian distribution: Ardabil, Fars, Golestan, Kermanshah,
Mazandaran, West Azarbaijan.

General distribution: Southern Europe, Caucasus, Middle
Asia, Asia minor.

Host plants: *Carthamus*, *Cirsium*, *Tripleurospermum* [Ter-
Minassian, 1967; Broumand, 1998].

L. vitellinus Gyllenhal, 1836

Literature: Csiki, 1934a: 88; Ter-Minassian, 1946: 75;
1967: 85.

Iranian distribution: Ardabil, East Azarbaijan.

General distribution: Armenia, Middle Asia, Iran.

Host plants: Unknown.

L. modestus Gyllenhal, 1836

Literature: Winkler, 1930-1932: 1508.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

L. unguatus Gyllenhal, 1836

Literature: Winkler, 1930-1932: 1508.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Genus **Lixus** Fabricius, 1801

Subgenus **Callistolixus** Reitter, 1916

L. cylindrus (Fabricius, 1781)

Literature: Csiki, 1934a: 107; Ter-Minassian, 1967: 112;
Dieckmann, 1983: 298; Modarres Awal, 1997: 166;
Broumand, 1998: 34; Ghahari, Legalov, Arzanov, 2009: 180.

Iranian distribution: Ardabil, East Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Umbelliferae* [Ter-Minassian, 1967].

L. furcatus (Olivier, 1807)*

Material: Ardabil province, Pars-Abad, VI.2001; Guilan
province, Astara, 04.2002.

Iranian distribution: Ardabil, Guilan.

General distribution: North Africa, Southern Europe,
Caucasus, Middle Asia, Asia minor.

Host plants: *Prangos* [Ter-Minassian, 1967].

L. obesus Petri, 1904

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan,
2010: 167.

Iranian distribution: Mazandaran.

General distribution: Caucasus, Asia minor.

Host plants: *Prangos* [Ter-Minassian, 1967].

Subgenus **Compsolixus** Reitter, 1916

L. albomarginatus Boheman, 1843

Literature: Dieckmann, 1980: 210; 1983: 298; Broumand,
1998: 35.

Iranian distribution: East Azarbaijan, Sistan & Baluchestan,
Tehran.

General distribution: Western and Central Palaearctic.

Host plants: *Reseda* [Dieckmann, 1983].

L. anguinus Linnaeus, 1767*

Material: West Azarbaijan province, Piranshahr, 07.2002

on *Trifolium pratense* (Leguminosae); Kordestan province, Baneh, 05.2004.

Iranian distribution: Kordestan, West Azarbaijan.

General distribution: Mediterranean, Iran.

Host plants: Unknown.

L. excelsus Faust, 1891

Literature: Winkler, 1930-1932: 1512; Csiki, 1934a: 109;

Ter-Minassian, 1946: 81; 1967: 108; Broumand, 1998: 35.

Iranian distribution: Isfahan, Mazandaran, Tehran.

General distribution: Caucasus, Iran, Turkmenistan.

Host plants: Unknown.

L. linnei Faust, 1888

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 167.

Iranian distribution: Kerman, Markazi, Tehran.

General distribution: South-eastern Europe, Caucasus, Kazakhstan, Middle Asia, Iran.

Host plants: *Tamarix* [Arzanov, 1990].

L. nubianus Capiomont, 1874

Literature: Winkler, 1930-1932: 1512; Csiki, 1934a: 109.

Iranian distribution: «Persia»

General distribution: Iran.

Host plants: Unknown.

L. ochraceus Boheman, 1843

Literature: Ter-Minassian, 1967: 109; Dieckmann, 1980: 211; Modarres Awal, 1997: 166.

Iranian distribution: Zanjan.

General distribution: Western Palaearctic.

Host plants: *Brassicaceae* [Dieckmann, 1983].

Subgenus ***Dilixellus*** Reitter, 1916

L. linearis Olivier, 1807

Literature: Sadeghi, Eshraghi, Behne, 2010: 755.

Iranian distribution: Khorasan.

General distribution: South of Western Palaearctic.

Host plants: Unknown.

L. pulverulentus (Scopoli, 1763)

Literature: Modarres Awal, 1997: 166; Broumand, 1998: 36-37.

Iranian distribution: East Azarbaijan, Fars, Guilan, Golestan, Mazandaran, Tehran.

General distribution: Western and Central Palaearctic.

Host plants: *Cnicus*, *Atriplex*, *Tamarix*, *Malva*, *Althea* [Ter-Minassian, 1967].

L. probus Faust, 1886*

Material: Mazandaran province, Joibar, 04.2003 on *Rumex* conglomerates (Polygonaceae).

Iranian distribution: Mazandaran.

General distribution: Middle Asia, Iran.

Host plants: Umbelliferae [Ter-Minassian, 1967].

L. rubicundus Zubkow, 1833

Literature: Winkler, 1930-1932: 1513; Csiki, 1934a: 115; Ter-Minassian, 1946: 84; 1967: 119; Voss, 1959b: 10; Dieckmann, 1983: 299; Modarres Awal, 1997: 166; Broumand, 1998: 37; Lehr, Ghahari, Ostovan, 2007: 5.

Iranian distribution: Chahar-Mahal & Bakhtiyari, Golestan, Khuzestan, Mazandaran, Tehran.

General distribution: Europe, Caucasus, Western Siberia, Kazakhstan, Middle Asia, Asia minor.

Host plants: Chenopodiaceae [Ter-Minassian, 1967].

L. malatianus Faust, 1890

Literature: Ter-Minassian, 1967: 121.

Iranian distribution: Iran.

General distribution: Transcaucasia, Asia minor.

Host plants: Unknown.

L. speciosus Miller, 1861

Literature: Broumand, 1998: 37; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.

Iranian distribution: Tehran, Zanjan.

General distribution: Caucasus, Asia minor.

Host plants: *Carthamus* [Broumand, 1998].

L. vilis (Rossi, 1861)

Ghahari, Legalov, Arzanov, 2009: 181.

Iranian distribution: East Azarbaijan.

General distribution: Europe, Caucasus, Asia minor.

Host plants: *Erodium* [Dieckmann, 1983].

Subgenus ***Epimeces*** Billberg, 1820

L. cardui Olivier, 1807

Literature: Winkler, 1930-1932: 1514; Csiki, 1934a: 117; Ter-Minassian, 1946: 85; Modarres Awal, 1997: 166; Broumand, 1998: 37-38; Awal, Pour, 2010a: 560.

Iranian distribution: Ardabil, East Azarbaijan, Fars, Golestan, Isfahan, Kermanshah, Khorasan, Khuzestan, Kohkiluyeh & Boyer-Ahmad, Mazandaran, Qom, Tehran, West Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Onopordon*, *Cirsium* [Ter-Minassian, 1967; Broumand, 1998].

L. filiformis (Fabricius, 1781)

Literature: Broumand, 1998: 38.

Iranian distribution: Tehran, West Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Carduus*, *Cirsium*, *Sonchus*, *Serratula*, *Senecio* [Ter-Minassian, 1967].

L. lutescens Capiomont, 1874

Literature: Broumand, 1998: 38.

Iranian distribution: Ardabil, Kordestan, West Azarbaijan.

General distribution: Southern Europe, Caucasus, Transcaucasia, Asia minor.

Host plants: *Carduus*, *Alhagi* [Ter-Minassian, 1967; Broumand, 1998].

L. scolopax Boheman, 1836

Literature: Broumand, 1998: 38.

Iranian distribution: Kermanshah.

General distribution: Western Palaearctic.

Host plants: Asteraceae [Ter-Minassian, 1967].

L. strangulatus Faust, 1883

Literature: Broumand, 1998: 38.

Iranian distribution: Ardabil, Mazandaran.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

Subgenus ***Eulixus*** Reitter, 1916

L. desertorum Gebler, 1830

Literature: Broumand, 1998: 33; Sadeghi, Eshraghi, Behne, 2010: 756; Awal, Pour, 2010a: 560.

Iranian distribution: Khorasan, Semnan.

General distribution: Western Siberia, Kazakhstan, Middle Asia, Iran.

Host plants: *Ferula* [Broumand, 1998].

L. fecundus Faust, 1892

Literature: Ter-Minassian, 1967: 97; 1985: 381.

Iranian distribution: Khorasan.

General distribution: Kazakhstan, Middle Asia, Iran.

Host plants: Unknown.

L. incanescens Boheman, 1836

Literature: Winkler, 1930-1932: 1510; Csiki, 1934a: 100; Ter-Minassian, 1946: 79; 1967: 101; 1984: 395; Modarres Awal, 1997: 167; Broumand, 1998: 33-34; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167; Sadeghi, Eshraghi, Behne, 2010: 756; Awal, Pour, 2010a: 560.

Iranian distribution: Ardabil, Chaharmahal & Bakhtiari, Fars, Hormozgan, Isfahan, Kerman, Khorasan, Markazi, Sistan & Baluchestan, Tehran, West Azarbaijan.

General distribution: South-eastern Europe, Caucasus, Middle Asia, Iran.

Host plants: *Suaeda*, *Crambe*, *Beta* [Ter-Minassian, 1967; Broumand, 1998].

L. iridis Olivier, 1807

Literature: Winkler, 1930-1932: 1510; Csiki, 1934a: 100; Modarres Awal, 1997: 167; Ghahari, Legalov, Arzanov, 2009: 180.

Iranian distribution: East Azarbaijan, Ilam.

General distribution: Western and Central Palaearctic.

Host plants: Umbelliferae [Dieckmann, 1983].

L. pubirostris Petri, 1904

Literature: Ter-Minassian, 1985: 380.

Iranian distribution: Khorasan.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

L. salsolae Becker, 1867

Literature: Modarres Awal, 1997: 166; Broumand, 1998: 34.

Iranian distribution: East Azarbaijan, Hormozgan, Tehran.

General distribution: South-eastern Europe, Caucasus, Middle Asia, Iran.

Host plants: *Salsola* [Ter-Minassian, 1967].

L. scabricollis Boheman, 1842 12

Literature: Ghahari, Legalov, Arzanov, 2009: 180.

Iranian distribution: West Azarbaijan.

General distribution: North Africa, Europe, Asia minor.

Host plants: Unknown.

L. subtilis Boheman, 1836

Literature: Modarres Awal, 1997: 167.

Iranian distribution: East Azarbaijan, Tehran.

General distribution: Western and Central Palaearctic.

Host plants: Chenopodiaceae [Ter-Minassian, 1967].

Subgenus **Lixoglyptus** Reitter, 1916

L. circumcinctus Boheman, 1836

Literature: Winkler, 1930-1932: 1512; Csiki, 1934a: 112; Ter-Minassian, 1946: 83; 1967: 119; Modarres Awal, 1997: 166; Broumand, 1998: 36; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.

Iranian distribution: East Azarbaijan, Mazandaran, Tehran, Zanjan.

General distribution: Transcaucasia, Middle Asia, Asia minor.

Host plants: *Crambe* [Ter-Minassian, 1967].

Subgenus **Lixus** s. str.

L. paraplecticus (Linnaeus, 1758)

Literature: Csiki, 1934a: 98; Ter-Minassian, 1967: 95.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Apium*, *Sium*, *Oenathe*, *Anthriscus* [Ter-

Minassian, 1967].

Subgenus **Ortholixus** Reitter, 1916

L. curvirostris Capiomont, 1874

Literature: Broumand, 1998: 34.

Iranian distribution: East Azarbaijan.

General distribution: Transcaucasia, Asia minor.

Host plants: Unknown.

Genus **Microlarinus** Hochhuth, 1847

M. lareyniei Jacquel du Val, 1852

Literature: Perrin, 1970: 360; Broumand, 1998: 48; Karimpour, Razmi, 2008: 438 ; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.

Iranian distribution: Isfahan, Tehran, West Azarbaijan.

General distribution: North Africa, Southern Europe, Iran.

Host plants: *Tuberculus*, *Tribulus* [Broumand, 1998].

M. rhinocylloides Hochhuth, 1847

Literature: Broumand, 1998: 48.

Iranian distribution: Guilan.

General distribution: Southern Europe, Transcaucasia, Middle Asia.

Host plants: Unknown.

Tribe **CLEONINI** Schoenherr, 1826

Genus **Adosomus** Faust, 1904

Subgenus **Pseudoadosomus** Arzanov, 2005

A. karelini (Fähraeus, 1842)

Literature: Csiki, 1934a: 62; Ter-Minassian, 1988: 78.

Iranian distribution: N Iran.

General distribution: Kazakhstan, Kyrgyzstan, Western Siberia, Iran.

Host plants: *Artemisia*.

Genus **Ammocleonus** Bedel, 1907

A. aschabadensis (Faust, 1884)

Literature: Voss, 1959b: 7; Perrin, 1970: 365; Broumand, 1976: 123; Ter-Minassian, 1988: 179; Modarres Awal, 1997: 162; Broumand, 1998: 61-62; Sadeghi, Eshraghi, Behne, 2010: 754; Awal, Pour, 2010a: 561.

Iranian distribution: Ardabil, Bushehr, East Azarbaijan, Fars, Guilan, Golestan, Hormozgan, Ilam, Kerman, Kermanshah, Khorasan, Khuzestan, Kohkiluyeh & Boyer-Ahmad, Lorestan, Markazi, Mazandaran, Qom, Sistan & Baluchestan, Tehran.

General distribution: Turkmenistan, Iran, India.

Host plants: *Alhagi* [Ter-Minassian, 1988], *Salsola*.

A. ganglbaueri (Faust, 1904)

Literature: Winkler, 1930-1932: 1523; Csiki, 1934a: 39; Voss, 1959b: 7; Broumand, 1976: 123; Ter-Minassian, 1988: 180; Modarres Awal, 1997: 162.

Iranian distribution: Fars, Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

A. hieroglyphicus (Olivier, 1807)

Literature: Perrin, 1970: 360, 365; Broumand, 1976: 123; Modarres Awal, 1997: 162.

Iranian distribution: Bushehr, Fars.

General distribution: Northern Africa (Libya, Tunis, Algeria, Senegal, Morocco, Egypt), Asia minor, India.

Host plants: *Alhagi*.

A. quadrimaculatus (Motschulsky, 1860)

Literature: Perrin, 1970: 360, 365; Ter-Minassian, 1988:

180; Modarres Awal, 1997: 162; Broumand, 1998: 62-63.
Iranian distribution: Fars, Isfahan, Kerman.
General distribution: Kazakhstan, Turkmenistan,
Uzbekistan, Iran.
Host plants: *Beta* [Arzanov, 1990].

Genus *Aplesilus* Reitter, 1913

A. ruginodis Reitter, 1913

Literature: Winkler, 1930-1932: 1528; Voss, 1971: 1-3;
Broumand, 1976: 123; Ter-Minassian, 1988: 90; Modarres
Awal, 1997: 163; Broumand, 1998: 63.
Iranian distribution: Fars, Lorestan, Markazi, Tehran.
General distribution: Iran, Afghanistan.
Host plants: Unknown.

Genus *Asproparthenis* Gozis, 1886

A. bohemani (Faust, 1891)*

Material: Khorasan province, Birjand, 08.2001.
Iranian distribution: Khorasan.
General distribution: Southern Kazakhstan, Uzbekistan.
Host plants: Unknown.

A. carinata (Zubkow, 1892)

Literature: Csiki, 1934a: 37; Perrin, 1970: 364; Fremuth,
1982: 254; Ter-Minassian, 1988: 213; Modarres Awal, 1997:
163; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 168.
Iranian distribution: East Azarbaijan, Guilan, Khorasan,
Kordestan, Tehran.

General distribution: The south of the European part of
Russia, Kazakhstan, Asia minor.

Host plants: Chenopodiaceae [Ter-Minassian, 1988].

A. carinicollis (Gyllenhal, 1834)*

Material: Khorasan province, Mashhad, 08.2001 on
Prosopis farcta (Leguminosae).

Iranian distribution: Khorasan.

General distribution: Kazakhstan, the south of the European
part of Russia, Balkan, Turkey.

Host plants: Chenopodiaceae.

A. crotchi (Chevrolat, 1873)

Literature: Perrin, 1970: 364.

Iranian distribution: Iran.

General distribution: Southeast of Spain, the south of
France (including Corsica), Italy (including Sardinia).

Host plants: Unknown.

A. foveicollis (Gebler, 1834)

Literature: Modarres Awal, 1997: 163.

Iranian distribution: Fars.

General distribution: Steppes and forest-steppe of the
European part of Russia, Kazakhstan, West. Siberia.

Host plants: Chenopodiaceae [Ter-Minassian, 1988].

A. iranensis (Ter-Minassian, 1988)

Literature: Ter-Minassian, 1988: 217.

Iranian distribution: Kerman.

General distribution: Iran.

Host plants: Unknown.

A. nubeculosus (Boheman, 1829)

Literature: Voss, 1959b: 9; Sadeghi, Eshraghi, Behne,
2010: 754; Awal, Pour, 2010a: 561.

Iranian distribution: Khorasan, Sistan & Baluchestan.

General distribution: Caucasus, Middle Asia, Asia minor.

Host plants: Unknown.

A. obsoletofasciatus (Menetries, 1842)

Literature: Perrin, 1970: 364; Broumand, 1976: 123;

Modarres Awal, 1997: 163; Broumand, 1998: 59-60; Zarrabi,
Nouri, Moharamipour, 2000: 48; Awal, Pour, 2010a: 561.
Iranian distribution: Fars, Golestan, Guilan, Khorasan,
Hormozgan, Ilam, Isfahan, Qom, Tehran, Yazd.
General distribution: Southern Kazakhstan, Middle Asia,
Iran.

Host plants: *Beta* [Zarrabi, Nouri, Moharamipour, 2000].

A. punctiventris (Germar, 1824)

Literature: Voss, 1959b: 9; Perrin, 1970: 363; Modarres
Awal, 1997: 163; Ghahari, Arzanov, Legalov, Tabari,
Ostovan, 2010: 168.

Iranian distribution: East Azarbaijan, Fars, Khorasan,
Mazandaran, Sistan & Baluchestan, Tehran.

General distribution: Western and Central Palaearctic.

Host plants: Chenopodiaceae [Ter-Minassian, 1988].

A. richteri (Voss, 1959)

Literature: Voss, 1959b: 7-9.

Iranian distribution: Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

A. steveni (Faust, 1891)

Literature: Voss, 1959b: 9; Perrin, 1970: 364; Modarres
Awal, 1997: 163; Broumand, 1998: 60.

Iranian distribution: Ardabil, Fars, Khorasan, Tehran, West
Azarbaijan.

General distribution: Armenia, Azerbaijan, Iran.

Host plants: Chenopodiaceae.

A. sculpticollis (Zumpt, 1938)

Literature: Broumand, 1998: 60.

Iranian distribution: Tehran.

General distribution: Iran, Iraq.

Host plants: Unknown.

A. vexata (Gyllenhal, 1834)

Literature: Broumand, 1998: 60.

Iranian distribution: Golestan, Guilan.

General distribution: Kazakhstan, Middle Asia, the south
of the European part of Russia.

Host plants: Chenopodiaceae [Ter-Minassian, 1988].

Genus *Bodemeyria* Reitter, 1913

B. plicata Reitter, 1913

Literature: Winkler, 1930-1932: 1515; Csiki, 1934a: 13;
Ter-Minassian, 1988: 59.

Iranian distribution: Lorestan.

General distribution: Iran.

Host plants: Unknown.

Genus *Borisocleonus* Arzanov, 2006

B. mesopotamicus (Olivier, 1807)

Literature: Winkler, 1930-1932: 1518; Csiki, 1934a: 23;
Ter-Minassian, 1946: 89; Broumand, 1976: 123; Modarres
Awal, 1997: 165; Eslami, Khanijani, 1998: 2; Broumand,
1998: 53-54; Arzanov, 2006c: 119.

Iranian distribution: Fars, Hamadan, Hormozgan,
Khorasan, Sistan & Baluchestan, Tehran.

General distribution: Iran, Syria is found also in a valley
of Araks.

Host plants: Unknown.

B. vittiger (Fahraeus, 1842)

Literature: Arzanov, 2006c: 124.

Iranian distribution: Lorestan.

General distribution: Crete, Cyprus, Sicily, Syria, Greece,

Turkey, Caucasus, Transcaucasia, Syria, Israel, Iran, Iraq.
Host plants: Unknown.

Genus **Bothynoderes** Schoenherr, 1823

B. affinis (Schrank, 1781)

Literature: Modarres Awal, 1997: 163; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 168.

Iranian distribution: Fars, Zanjan.

General distribution: France (including Corsica), Greece, Albania, Austria, Belarus, Belgium, Bosnia and Herzegovina, the Great Britain, Bulgaria, Croatia, Czechia, Denmark, Holland, Finland, Sweden, Germany, Hungary, Macedonia, Moldova, Poland, Slovakia, Slovenia, Ukraine, Crimea, the south of the European part of Russia, Caucasus, Kazakhstan, Turkmenistan, Uzbekistan, Western Siberia, Asia minor, Iran.

Host plants: *Beta*, *Chenopodium*, *Kochia*, *Atriplex*, *Salsola* [Ter-Minassian, 1988].

Genus **Brachycleonus** Faust, 1904

B. fronto (Fischer de Waldheim, 1835)*

Material: Golestan province, Kordkoy, 09.2000; Mazandaran province, Behshahr, 09.2000 on *Plantago lanceolata* (Plantaginaceae).

Iranian distribution: Golestan, Mazandaran.

General distribution: Kazakhstan, Turkmenistan, Uzbekistan, Iran.

Host plants: *Haloxylon*, *Salsola*, *Atriplex* [Ter-Minassian, 1988].

Genus **Chromonotus** Motschulsky, 1860

Subgenus **Chevrolatius** Arzanov, 2006

Ch. hirsutulus Faust, 1883.

Literature: Winkler, 1930-1932: 1515; Csiki, 1934a: 13; Ter-Minassian, 1946: 86; 1988: 183.

Iranian distribution: Iran.

General distribution: Transcaucasia, Kazakhstan, Middle Asia, Asia minor.

Host plants: Unknown.

Subgenus **Chromonotus** s. str.

Ch. vittatus (Zubkov, 1829)

Literature: Modarres Awal, 1997: 164.

Iranian distribution: Fars, Kerman, Mazandaran.

General distribution: Southeast of the European part of Russia, Caucasus, Kazakhstan, Middle Asia, Iran.

Host plants: Chenopodiaceae [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

Subgenus **Faustius** Arzanov, 2006

Ch. albolineatus (Schoenherr, 1849)*

Material: Mazandaran province, Savadkooh, X.2000.

Iranian distribution: Mazandaran.

General distribution: Turkmenistan, Uzbekistan, Iran.

Host plants: Chenopodiaceae.

Ch. menetriesi Faust, 1884

Literature: Ter-Minassian, 1988: 186.

Iranian distribution: Fars, Isfahan, Kerman.

General distribution: Turkmenistan, Uzbekistan, Iran.

Host plants: Chenopodiaceae.

Subgenus **Glebius** Arzanov, 2006

Ch. confluens (Fahraeus, 1842)

Literature: Perrin, 1970: 364; Ter-Minassian, 1988: 185;

Modarres Awal, 1997: 164; Broumand, 1998: 49.

Iranian distribution: Fars, Kerman, Khorasan, Tehran.

General distribution: Southeast of the European part of Russia, Transcaucasia, Kazakhstan, Middle Asia, Iran.

Host plants: *Beta* [Arzanov, 1990].

Genus **Chromosomus** Motschulsky, 1860

Ch. fischeri (Fahraeus, 1842)

Literature: Winkler, 1930-1932: 1520; Csiki, 1934a: 33; Perrin, 1970: 364; Broumand, 1976: 123; Ter-Minassian, 1988: 194; Modarres Awal, 1997: 164; Broumand, 1998: 55; Sadeghi, Eshraghi, Behne, 2010: 755.

Iranian distribution: Fars, Golestan, Guilan, Kerman, Khorasan, Kordestan, Mazandaran, Semnan, Tehran, Yazd.

General distribution: Kazakhstan, Middle Asia, Iran.

Host plants: *Salsola* [Ter-Minassian, 1988], *Haloxylon*.

Ch. persicus Fremuth, 1987

Literature: Broumand, 1998: 55; Awal, Pour, 2010a: 560.

Iranian distribution: Khorasan, Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

Ch. schach Faust, 1904

Literature: Winkler, 1930-1932: 1520; Csiki, 1934a: 33; Broumand, 1976: 123; Ter-Minassian, 1988: 195; Modarres Awal, 1997: 164; Broumand, 1998: 55-56.

Iranian distribution: Fars, Guilan, Hormozgan, Kerman, Khorasan, Mazandaran, Qom, Tehran.

General distribution: Iran.

Host plants: *Beta* [Arzanov, 1990].

Genus **Cleonis** Dejean, 1821

C. pigra (Scopoli, 1763)

C. pigra ssp. *iranensis* Voss, 1971

Literature: Voss, 1959b: 7; Voss, 1971: 3; Modarres Awal, 1997: 164; Broumand, 1998: 66; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167.

Iranian distribution: Ardabil, East Azarbaijan, Golestan, Hamadan, Kermanshah, Khuzestan, Lorestan, Mazandaran, West Azarbaijan.

General distribution: Europe, Morocco, Caucasus, Kazakhstan, Middle Asia, the Amur region.

Host plants: Asteraceae [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

Genus **Coniocleonus** Motschulsky, 1860

Subgenus **Angaroceonus** Arzanov, 2006

C. cineritius (Gyllenhal, 1834)

Literature: Ter-Minassian, 1984: 409; 1988: 166.

Iranian distribution: W Iran.

General distribution: Transbaikalia, Mongolia, Western Iran.

Host plants: Unknown.

Genus **Conorhynchus** Motschulsky, 1860

Subgenus **Conorhynchus** s. str.

C. argillaceus Motschulsky, 1860.

Literature: Broumand, 1998: 49.

Iranian distribution: Hormozgan, Kerman.

General distribution: Kazakhstan, Iran.

Host plants: Unknown.

C. candidulus Faust, 1890

Literature: Ter-Minassian, 1988: 27.

Iranian distribution: Iran.

General distribution: Kazakhstan, Middle Asia, Iran.
 Host plants: Unknown.

C. conirostris Gebler, 1830
 Literature: Broumand, 1998: 49-50.
 Iranian distribution: Golestan, Tehran.
 General distribution: Southeast of the European part of Russia, Kazakhstan, Turkmenistan, Iran, Algeria, Mongolia, China.
 Host plants: Chenopodiaceae.

C. dissimilatus Menetries, 1849
 Literature: Winkler, 1930-1932: 1516; Csiki, 1934a: 15; Ter-Minassian, 1988: 26.
 Iranian distribution: Iran.
 General distribution: Turkmenistan, Kazakhstan, Iran.
 Host plants: Chenopodiaceae.

C. faldermanni (Fahraeus, 1842)
 Literature: Ter-Minassian, 1988: 25; Broumand, 1998: 50; Sadeghi, Eshraghi, Behne, 2010: 754.
 Iranian distribution: Khorasan, Tehran.
 General distribution: Kazakhstan, Middle Asia, Iran.
 Host plants: Chenopodiaceae [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

C. kindermannii Faust, 1904
 Literature: Ter-Minassian, 1988: 25.
 Iranian distribution: Mazandaran.
 General distribution: Turkey, Iran.
 Host plants: Unknown.

C. lacerta Chevrolat, 1873
 Literature: Winkler, 1930-1932: 1516; Csiki, 1934a: 15; Ter-Minassian, 1946: 87; 1988: 24; Broumand, 1976: 123; Modarres Awal, 1997: 165; Broumand, 1998: 50; Awal, Pour, 2010a: 561.
 Iranian distribution: Ardabil, East Azarbaijan, Fars, Golestan, Isfahan, Khorasan, Markazi, Semnan, Tehran.
 General distribution: Transcaucasia, Iran, Middle Asia.
 Host plants: Chenopodiaceae.

C. nigrivittis (Pallas, 1781)
 Literature: Perrin, 1970: 363; Fremuth, 1982: 253; Modarres Awal, 1997: 165; Broumand, 1998: 50; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 167; Sadeghi, Eshraghi, Behne, 2010: 754; Awal, Pour, 2010a: 561.
 Iranian distribution: Khorasan, Khuzestan, Mazandaran, Tehran, West Azarbaijan.
 General distribution: The south and southeast of the European part of Russia, Kazakhstan, Turkmenistan, Western Siberia, Iran, China.
 Host plants: Chenopodiaceae [Ter-Minassian, 1988].

C. pistor Chevrolat, 1873
 Literature: Perrin, 1970: 363; Modarres Awal, 1997: 165.
 Iranian distribution: Kerman, Tehran.
 General distribution: Syria, Iran.
 Host plants: *Beta* [Arzanov, 1990].

Subgenus **Massimocleonus** Arzanov, 2006

C. arabs (Olivier, 1807)
 Literature: Voss, 1959b: 7; Perrin, 1970: 363; Ter-Minassian, 1988: 31.
 Iranian distribution: Sistan & Baluchestan.
 General distribution: Egypt, Middle Asia, Iran.
 Host plants: Unknown.

Genus **Cosmogaster** Faust, 1904

C. denticulatus Csiki, 1934
 Literature: Broumand, 1998: 63.
 Iranian distribution: Sistan & Baluchestan, Tehran.
 General distribution: Africa (Egypt, Djibouti, Mozambique, Sudan, Senegal), Iran.
 Host plants: *Prosopis*.

Genus **Cyphocleonus** Motschulsky, 1860
 Subgenus **Cyphocleonus** s. str.

C. cenchrus (Pallas, 1781)
 Literature: Fremuth, 1982: 256; Ter-Minassian, 1988: 84; Broumand, 1998: 65.
 Iranian distribution: Ardabil, East Azarbaijan, Khorasan, Lorestan, Tehran, West Azarbaijan.
 General distribution: The south and southeast of the European part of Russia, Caucasus, Kazakhstan, Turkmenistan, Uzbekistan, Iran.
 Host plants: *Artemisia*, *Matricaria*, *Centaurea*, *Chrysanthemum*.

C. sparsus Gyllenhal, 1834
 Literature: Winkler, 1930-1932: 1526; Csiki, 1934a: 58; Ter-Minassian, 1988: 84; Broumand, 1998: 66.
 Iranian distribution: Guilan.
 General distribution: Italy, Macedonia, Asia minor, Having sat., Africa.
 Host plants: Unknown.

Subgenus **Neocyphocleonus** Arzanov, 2005

C. dealbatus (Gmelin, 1790)
 Literature: Winkler, 1930-1932: 1526; Csiki, 1934a: 58; Ter-Minassian, 1946: 94; 1988: 85; Perrin, 1970: 365; Modarres Awal, 1997: 165; Broumand, 1998: 66.
 Iranian distribution: East Azarbaijan, Mazandaran.
 General distribution: Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Germany, Hungary, France (including Corsica), Italy (including Sicily), Moldova, Poland, Slovakia, Spain, Sweden, Holland, Caucasus, Kazakhstan, Middle Asia, China, Iran.
 Host plants: *Carduus*, *Cirsium*, *Onopordon*, *Achillea*, *Artemisia*, *Matricaria*, *Centaurea*, *Chrysanthemum* [Ter-Minassian, 1988].

Genus **Eurycleonus** Bedel, 1907

E. persicus (Chevrolat, 1873)
 Literature: Csiki, 1934a: 39.
 Iranian distribution: Iran
 General distribution: Iran, Pakistan
 Host plants: Unknown.

Genus **Entymetopus** Motschulsky, 1860

E. klapperichi Voss, 1959
 Literature: Broumand, 1998: 55; Awal, Pour, 2010a: 561.
 Iranian distribution: Kerman, Khorasan, Sistan & Baluchestan.
 General distribution: Southern Afghanistan, Iran.
 Host plants: *Haloxylon*.

Genus **Georginus** Jakobson, 1913

G. bellus Semenov, 1913*
 Material: Golestan province, Bandar-Torkam, IX.2000.
 Iranian distribution: Golestan.
 General distribution: Turkmenistan, Iran.
 Host plants: Unknown.

G. medus Semenov & Lukjanovich, 1925

Literature: Winkler, 1930-1932: 1524; Csiki, 1934a: 49; Ter-Minassian, 1988: 89.

Iranian distribution: NW Iran.

General distribution: Iran.

Host plants: Unknown.

Genus ***Isomerops*** Reitter, 1913

I. fausti (Petri, 1908)

Literature: Winkler, 1930-1932: 1522; Csiki, 1934a: 39; Ter-Minassian, 1988: 45.

Iranian distribution: Iran.

General distribution: Iran.

Host plants: Unknown.

I. novum Ter-Minassian, 1988

Literature: Ter-Minassian, 1988: 45.

Iranian distribution: Mazandaran, Yazd.

General distribution: Iran.

Host plants: Unknown.

I. pflaunderi Zumpt, 1938

Literature: Ter-Minassian, 1988: 46; Broumand, 1998: 60.

Iranian distribution: Kerman, Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

Genus ***Leucochromus*** Motschulsky, 1860

L. imperialis (Zubkow, 1837)

Literature: Ter-Minassian, 1988: 43.

Iranian distribution: Golestan, Mazandaran.

General distribution: Turkmenistan, Iran.

Host plants: *Haloxylon* [Ter-Minassian, 1988].

Genus ***Leucomigus*** Motschulsky, 1860

L. candidatus (Pallas, 1771)

Literature: Fremuth, 1982: 255; Ter-Minassian, 1988: 181; Broumand, 1998: 63; Awal, Pour, 2010a: 561.

Iranian distribution: Ardabil, Kerman, Khorasan, Mazandaran, Tehran.

General distribution: Southeast of the European part of Russia, Crimea, Caucasus, Transcaucasia, Kazakhstan, Tadzhikistan, Turkey, Iran, Having sat. Africa.

Host plants: *Artemisia*.

Genus ***Lioceleonus*** Motschulsky, 1860

L. clathratus (Olivier, 1807)

Literature: Csiki, 1934a: 49; Perrin, 1970: 363; Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 166; Broumand, 1998: 63-64.

Iranian distribution: Golestan, Kerman, Khorasan, Tehran. General distribution: Caucasus and Transcaucasia, Kazakhstan, Middle Asia, Iran, Northwest China, Northern Africa of Morocco, India.

Host plants: *Tamarix* [Ter-Minassian, 1988].

L. umbrosus Chevrolat, 1873

Literature: Broumand, 1998: 64.

Iranian distribution: Sistan & Baluchestan.

General distribution: India, Iran.

Host plants: Unknown.

Genus ***Mecaspis*** Schoenherr, 1823

M. alternans (Herbst, 1795)

Literature: Perrin, 1970: 365.

Iranian distribution: Iran.

General distribution: France (Corsica), Italy (including Sardinia and Sicily), Greece (Crete), Albania, Austria, Belgium, Germany, Bulgaria, Croatia, Czechia, Moldova, Poland, Romania, Slovakia, Switzerland, Ukraine, Asia minor, Having sat., Africa.

Host plants: *Picris* [Ter-Minassian, 1988], Daucus.

M. darwini Faust, 1883

Literature : Sadeghi, Eshraghi, Behne, 2010: 755; Awal, Pour, 2010a: 561.

Iranian distribution: Golestan, Khorasan, Mazandaran.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

M. costicollis Gyllenhal, 1834

Literature: Winkler, 1930-1932: 1524; Csiki, 1934a: 50.

Iranian distribution: «Persia».

General distribution: Asia minor.

Host plants: Unknown.

M. octosignatus (Gyllenhal, 1834)

Literature: Winkler, 1930-1932: 1524; Csiki, 1934a: 50; Ter-Minassian, 1946: 93; 1988: 93.

Iranian distribution: Iran.

General distribution: Iran, Transcaucasia, Middle Asia.

Host plants: Unknown.

M. pallasi (Fahraeus, 1842)*

Material: Ilam province, Ilam, 06.2000; Hamedan province, Nahavand, 07.2001.

Iranian distribution: Hamedan, Ilam.

General distribution: Kazakhstan, Turkmenistan, Iran.

Host plants: Unknown.

Genus ***Meneclonus*** Faust, 1904

M. anxius (Gyllenhal, 1834)

Literature: Winkler, 1930-1932: 1521; Csiki, 1934a: 33; Ter-Minassian, 1946: 90; 1988: 198; Perrin, 1970: 364; Modarres Awal, 1997: 167; Broumand, 1998: 56 Awal, Pour, 2010b: 626.

Iranian distribution: Fars, Isfahan, Kerman, Khorasan, Markazi, Mazandaran, Qom, Tehran, West Azarbajian, Zanjan.

General distribution: Transcaucasia, Middle Asia, Iran, Northern Africa (Tunis, Algeria, Morocco).

Host plants: *Beta* [Arzanov, 1990].

M. emiliae Reitter, 1912

Literature: Perrin, 1970: 364.

Iranian distribution: Iran.

General distribution: Azerbaijan, Iran.

Host plants: Unknown.

M. lagopus (Fahraeus, 1842)*

Material: Guilan province, Astara, VI.1999.

Iranian distribution: Guilan.

General distribution: Kazakhstan, Middle Asia, Iran.

Host plants: Unknown.

M. signaticollis (Gyllenhal, 1834)

Literature: Broumand, 1976: 124; Ter-Minassian, 1988: 198; Modarres Awal, 1997: 167; Broumand, 1998: 56-57.

Iranian distribution: Ardabil, Fars, Golestan, Hormozgan, Kerman, Khorasan, Kordestan, Kohkiluyeh & Boyer-Ahmad, Tehran.

General distribution: Kazakhstan, Transcaucasia, Turkmenistan, Uzbekistan, Iran, India.

Host plants: Unknown.

M. simplicirostris (Chevrolat, 1873)

Literature: Winkler, 1930-1932: 1521; Csiki, 1934a: 13.
Iranian distribution: «Persia».
General distribution: Iran.
Host plants: Unknown.

Genus ***Pachycerus*** Schoenherr, 1823

P. segnis (Germar, 1824)

Literature: Perrin, 1970: 365; Dieckmann, 1983: 320;
Ter-Minassian, 1988: 49; Modarres Awal, 1997: 167;
Broumand, 1998: 64; Awal, Pour, 2010a: 561.

Iranian distribution: Chaharmahal & Bakhtiari, East
Azarbaijan, Fars, Ghazvin, Hormozgan, Kermanshah,
Khorasan, Khuzestan, Tehran.

General distribution: Europe, the Mediterranean, Caucasus,
Transcaucasia, Kazakhstan, Middle Asia, Iran.

Host plants: *Echium*, *Cynoglossum*, *Anchusa*, *Heliotropium*
[Ter-Minassian, 1988].

P. desertorum Faust, 1904*

Material: Khorasan province, Birjand, 06.1998.

Iranian distribution: Khorasan.

General distribution: Southern Kazakhstan, Turkmenistan.

Host plants: Unknown.

Genus ***Plagiographus*** Chevrolat, 1873

P. cicatricosus (Hoppe, 1795)

Literature: Perrin, 1970: 365; Broumand, 1998: 52-53.
Iranian distribution: Ardabil, Fars, Golestan, Hamadan,
Ilam, Kermanshah, Kohkiluyeh & Boyer-Ahmad, Lorestan,
Mazandaran, Tehran.

General distribution: Spain, Southern France, Italy,
Germany, Hungary, Greece (including Cyprus), Poland,
Romania, Slovenia, Slovakia, Yugoslavia, Caucasus and
Transcaucasia, Northern Africa (Morocco), Iran.
Host plants: Unknown.

P. crinipes (Fåhraeus, 1842)

Literature: Arzanov, 2006c: 125.

Iranian distribution: Guilan.

General distribution: Spain, Greece (Cyprus), Belgium,
Caucasus, Transcaucasia, Asia minor, Northern Africa
(Morocco, Egypt, Tunis, Algeria).

Host plants: Unknown.

P. excoriatus (Gyllenhal, 1834)

Literature: Perrin, 1970: 365; Broumand, 1976: 123;
Modarres Awal, 1997: 165; Broumand, 1998: 53; Arzanov,
2006c: 124.

Iranian distribution: Fars, Hormozgan, Ilam, Kerman,
Kermanshah, Khorasan.

General distribution: The Canary islands, Italy (including
Sardinia and Sicily), Malta, France, the Average and
southern strip of Europe (Austria, Germany, Hungary,
Sweden, Poland, islands Balearskie, Belgium, Bulgaria),
Greece (Cyprus), Ukraine, the south of the European part
of Russia, Crimea, Caucasus, Asia minor, Northern Africa
(Morocco, Egypt).

Host plants: *Emex*, *Rumex*, *Atriplex*.

P. nigrosuturatus (Goeze, 1777)

Literature: Perrin, 1970: 360, 365; Broumand, 1976: 123;
Ter-Minassian, 1988: 171; Modarres Awal, 1997: 165;
Broumand, 1998: 54-55; Arzanov, 2006c: 125; Ghahari,
Arzanov, Legalov, Tabari, Ostovan, 2010: 167; Sadeghi,
Eshraghi, Behne, 2010: 755; Awal, Pour, 2010a: 561.

Iranian distribution: Chahar-Mahal-Bakhtiyari, East
Azarbaijan, Fars, Golestan, Kermanshah, Lorestan,
Mazandaran, Sistan and Baluchestan, Tehran.

General distribution: Islands Balearskie, Portugal, Spain,
France, Italy (including Sicily), Austria, Belgium, Bulgaria,
Croatia, Czechia, Greece (including Cyprus), Hungary,
Moldova, Poland, Ukraine, the south of the European
part of Russia, Crimea, Caucasus and Transcaucasia,
Turkmenistan, Uzbekistan, Asia minor, Northern Africa
(Egypt, Morocco), Boct. India.

Host plants: *Thymus* [Ter-Minassian, 1988].

Genus ***Porocleonus*** Motschulsky, 1860

P. candidus (Olivier, 1807)

Literature: Broumand, 1998: 49.

Iranian distribution: Hormozgan.

General distribution: Asia minor, Northern Africa (Egypt,
Tunis, Somalia, Libya, Algeria, Morocco).

Host plants: Chenopodiaceae, *Alhagi*, *Passerina*.

Genus ***Pseudocleonus*** Chevrolat, 1873

P. glabratus Faust, 1883

Literature: Winkler, 1930-1932: 1525; Csiki, 1934a: 51.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Genus ***Pseudotemnorhinus*** Voss, 1960

Subgenus ***Fabiocleonus*** Arzanov, 2006

P. brevirostris (Gyllenhal, 1834)

Literature: Voss, 1959b: 7; Perrin, 1970: 363; Modarres
Awal, 1997: 165; Broumand, 1998: 51-52; Awal, Pour,
2010a: 561.

Iranian distribution: East Azarbaijan, Fars, Hormozgan,
Ilam, Isfahan, Kerman, Khorasan, Khuzestan, Qom, Sistan
& Baluchestan, Tehran, West Azarbaijan.

General distribution: Islands Balearskie, the Canary
islands, Cyprus, France (Corsica), Italy (including Sardinia,
Sicily), Asia minor, Northern Africa (Morocco), India.

Host plants: Chenopodiaceae [Arzanov, 1990].

P. verecundus (Faust, 1883)

Literature: Ter-Minassian, 1988: 36; Broumand, 1998: 52;
Sadeghi, Eshraghi, Behne, 2010: 755; Awal, Pour, 2010a: 561.

Iranian distribution: Isfahan, Khorasan.

General distribution: Southeast of the European part of
Russia, Caucasus, Kazakhstan, Transcaucasia, Uzbekistan,
Iran.

Host plants: *Suaeda*, *Calligonum*.

Subgenus ***Pseudotemnorhinus*** s. str.

P. conicirostris (Olivier, 1807)

Literature: Perrin, 1970: 363.

Iranian distribution: Iran.

General distribution: Islands Balearskie, the Canary
islands, Spain, France (including Corsica), Italy (Sardinia),
Greece (Cyprus), Northern Africa (Morocco), Asia minor.

Host plants: Unknown.

P. betae (Perrin, 1970)

Literature: Perrin, 1970: 362.

Iranian distribution: Fars.

General distribution: Iran.

Host plants: Unknown.

P. elongatus (Gebler, 1845)

Literature: Perrin, 1970: 363; Barkhordari, Samet, Farzaneh, 1981: 3-8; Broumand, 1976: 124; Modarres Awal, 1997: 165; Broumand, 1998: 52.
Iranian distribution: Fars, Kerman, Khorasan, Qom.
General distribution: Transcaucasia, Kazakhstan, Uzbekistan, Tadzhikistan, Kirghizia, Mongolia, China, Iran.
Host plants: *Tamarix* [Broumand, 1998].

Genus **Pycnodactylopsis** Voss, 1963

Subgenus **Louwia** Alonso-Zarazaga & Lyal, 1999

P. tomentosa (Fähraeus, 1842)

Literature: Csiki, 1934a: 45.

Iranian distribution: Iran.

General distribution: The Canary islands, Algeria, Arabia, Sudan, Iran, India.

Host plants: *Passerina*.

Genus **Pycnodactylus** Chevrolat, 1873

P. hololeucus (Pallas, 1781)

Literature: Winkler, 1930-1932: 1516; Csiki, 1934a: 16; Ter-Minassian, 1946: 87; 1984: 399; 1988: 37 ; Sadeghi, Eshraghi, Behne, 2010: 755; Awal, Pour, 2010a: 561.

Iranian distribution: Guilan, Khorasan, Kordestan.

General distribution: Southeast of the European part of Russia, Kazakhstan, Transcaucasia, Uzbekistan, Iran.

Host plants: *Salsola*, *Salicornia*, *Holocnemum* [Ter-Minassian, 1988].

Genus **Rhabdorhynchus** Motschulsky, 1860

Rh. anchusae (Chevrolat, 1854)

Literature: Perrin, 1970: 365; Ter-Minassian, 1988: 55; Broumand, 1998: 64-65; Meregalli, 2008: 37.

Iranian distribution: Bushehr, East Azarbaijan, Fars, Lorestan, Mazandaran, Tehran.

General distribution: Asia minor.

Host plants: Unknown.

Rh. karelini (Fähraeus, 1842)

Literature: Csiki, 1934a: 54; Ter-Minassian, 1988: 57; Meregalli, 2008: 37.

Iranian distribution: Iran.

General distribution: The south of the European part of Russia, Crimea, Caucasus, Transcaucasia, Kazakhstan, Uzbekistan, Iran.

Host plants: Unknown.

Rh. menetriesi Gyllenhal, 1834

Literature: Broumand, 1998: 65.

Iranian distribution: Ilam, Kermanshah.

General distribution: Cyprus, France, Italy (including Sicily), the south of the European part of Russia, Caucasus, Transcaucasia, Turkmenistan, Uzbekistan, Turkey, Iran.

Host plants: Unknown.

Rh. seriegranosus Chevrolat, 1873

Literature: Dieckmann, 1983: 321; Modarres Awal, 1997: 168.
Iranian distribution: Iran.

General distribution: Spain, France (including Corsica), Austria, Bosnia and Herzegovina, Croatia, Czechia, Greece, Poland, Slovakia, Switzerland, Yugoslavia, Moldova, the south of the European part of Russia, Kazakhstan, Turkmenistan, Asia minor, Northern Africa (Morocco, Algeria).

Host plants: Boraginaceae.

Genus **Scaphomorphus** Motschulsky, 1860

S. pallasii (Faust, 1890)*

Material: Khorasan province, Serakhs, IV.2000.

Iranian distribution: Khorasan.

General distribution: South Siberia, Mongolia, Iran.

Host plants: *Ferula*.

S. vibex (Pallas, 1781)

Literature: Winkler, 1930-1932: 1509; Csiki, 1934a: 93; Ter-Minassian, 1967: 132.

Iranian distribution: Iran.

General distribution: South-Eastern Europe, Asia minor, Siberia, Mongolia.

Host plants: *Erysimum*.

Genus **Stephanocleonus** Motschulsky, 1860

Subgenus **Stephanocleonus** s. str.

S. corrugans Faust, 1883

Literature: Ter-Minassian, 1988: 119.

Iranian distribution: Iran.

General distribution: Iran, Kazakhstan.

Host plants: Unknown.

Genus **Temnorhinus** Chevrolat, 1873

T. absolutus (Faust, 1904)

Literature: Ter-Minassian, 1983: 97.

Iranian distribution: Khorasan.

General distribution: Iran.

Host plants: Unknown.

T. gebleri Fähraeus, 1842

Literature: Broumand, 1998: 57.

Iranian distribution: Tehran.

General distribution: Turkmenistan, Iran.

Host plants: Unknown.

T. melancholicus (Menetries, 1849)

Literature: Ter-Minassian, 1988: 207.

Iranian distribution: Iran.

General distribution: Kazakhstan, Turkmenistan, Iran.

Host plants: Unknown.

T. mimosae (Olivier, 1807)

Literature: Broumand, 1976: 124; Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 170; Broumand, 1998: 57-58.

Iranian distribution: Fars, Hormozgan, Kerman, Khuzestan, Markazi, Sistan & Baluchestan.

General distribution: Egypt, Asia minor.

Host plants: *Tamarix* [Arzanov, 1990].

T. obnoxius (Fähraeus, 1842)

Literature: Ter-Minassian, 1988: 208.

Iranian distribution: Golestan, Khorasan.

General distribution: Turkmenistan, Uzbekistan, Iran.

Host plants: Unknown.

T. ostentatus (Faust, 1904)

Literature: Broumand, 1998: 58.

Iranian distribution: Ardabil, Golestan, Kermanshah, Mazandaran, Tehran, West Azarbaijan.

General distribution: Kazakhstan, Turkmenistan, Iran.

Host plants: *Salsola* [Broumand, 1998].

T. pilipes Fähraeus, 1842

Literature: Broumand, 1998: 58; Awal, Pour, 2010a: 561.

Iranian distribution: Khorasan, Hormozgan, Sistan & Baluchestan.

General distribution: Caucasus, Iran.

Host plants: Unknown.

T. strabus (Gyllenhal, 1834)

Literature: Perrin, 1970: 364; Ter-Minassian, 1988: 201; Broumand, 1998: 59; Sadeghi, Eshraghi, Behne, 2010: 754; Awal, Pour, 2010a: 561.

Iranian distribution: Ardabil, East Azarbaijan, Golestan, Kerman, Kermanshah, Khorasan, West Azarbaijan. General distribution: Moldova, steppe strip of the European part of Russia, Middle Asia, Asia minor, Northwest China. Host plants: Chenopodiaceae [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

T. subfuscus (Faust, 1883)

Literature: Perrin, 1970: 364; Awal, Pour, 2010a: 560.

Iranian distribution: Golestan, Khorasan.

General distribution: Kazakhstan, Middle Asia, Iran.

Host plants: Unknown.

T. vagus (Bedel, 1909)

Literature: Perrin, 1970: 364; Modarres Awal, 1997: 170.

Iranian distribution: Isfahan, Kerman, Khorasan, Tehran.

General distribution: Northern Africa (Egypt, Morocco, Tunis, Algeria), Iran.

Host plants: *Beta* [Arzanov, 1990].

T. verrucosus (Gebler, 1830)

Literature: Voss, 1959b: 7.

Iranian distribution: Kerman, Khuzestan.

General distribution: Southeast of the European part of Russia, Kazakhstan, Middle Asia, Having sat., China, Iran.

Host plants: Unknown.

Genus ***Terminassiania*** Alonso-Zarazaga & Lyal, 1999

T. granulosa (Zubkow, 1833)

Literature: Broumand, 1998: 52; Sadeghi, Eshraghi, Behne, 2010: 755.

Iranian distribution: Golestan, Khorasan.

General distribution: Crimea, Kazakhstan, Turkmenistan, Having sat., Tadzhikistan, Iran.

Host plants: *Salsola* [Broumand, 1998].

Genus ***Trachydemus*** Chevrolat, 1873

T. parthicus Ter-Minassian & Egorov, 1986

Literature: Ter-Minassian, 1988: 64.

Iranian distribution: Iran.

General distribution: Iran.

Host plants: Unknown.

Genus ***Trichocleonus*** Motschulsky, 1860

T. leucophyllus (Fischer de Waldheim, 1821)

Literature: Ter-Minassian, 1988: 41; Awal, Pour, 2010a: 561.

Iranian distribution: Khorasan, Semnan.

General distribution: Kazakhstan, Turkmenistan, Tadzhikistan, Iran.

Host plants: *Nonea*, *Arnebia* [Ter-Minassian, 1988].

Genus ***Xanthochelus*** Chevrolat, 1873

X. cinctiventris (Fahraeus, 1842)

Literature: Awal, Pour, 2010a: 560.

Iranian distribution: Khorasan.

General distribution: North Africa, Spain, Iran.

Host plants: Unknown.

X. nomas (Pallas, 1771)

Literature: Ter-Minassian, 1988: 73; Broumand, 1998: 65; Lehr, Ghahari, Ostovan, 2007: 4.

Iranian distribution: Bushehr, Fars, Golestan, Kerman.

General distribution: Transcaucasia, Kazakhstan, Middle

Asia, Iran, China (Himalayas).

Host plants: *Artemisia*.

Genus ***Xeradosomus*** Arzanov, 2005

X. samsonovi (Gebler, 1845)*

Material: Lorestan province, Khorram-Abad, 10.2001; Kerman province, Kerman, XI.2001.

Iranian distribution: Kerman, Lorestan.

General distribution: Kazakhstan, Turkmenistan, Western Siberia, Iran.

Host plants: *Artemisia*.

Cleonini species incertae sedis

C. fasciatus Fischer de Waldheim, 1830

Literature: Winkler, 1930-1932: 1527; Csiki, 1934a: 68.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

C. interstinctus Gyllenhal, 1834

Literature: Winkler, 1930-1932: 1527; Csiki, 1934a: 68.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

C. oculatus Fischer de Waldheim, 1830

Literature: Winkler, 1930-1932: 1527; Csiki, 1934a: 68.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Subfamily **CRYPTORHYNCHINAE** Schoenherr, 1825

Tribe **CAMPTORHININI** Lacordaire, 1866

Genus ***Camptorhinus*** Schoenherr, 1826

C. statua (Rossi, 1790)

Literature: Broumand, 1976: 123, 1998: 82; Modarres Awal, 1997: 163.

Iranian distribution: Fars, Kohkiluyeh & Boyer-Ahmad, Sistan & Baluchestan.

General distribution: Europe, Transcaucasia, Iran.

Host plants: Foliage trees [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Subfamily **BARIDINAE** Schoenherr, 1836

Tribe **BARIDINI** Schoenherr, 1836

Subtribe **BARIDINA** Schoenherr, 1836

Genus ***Aulacobaris*** Desbrochers, 1892

A. coerulescens (Scopoli, 1763)

Literature: Zaslavskij, 1956: 354; Modarres Awal, 1997: 163; Nikdel, Sadaghian, Alavi, 2002: 61

Iranian distribution: East Azarbaijan, Golestan.

General distribution: Western and Central Palaearctic.

Host plants: Brassicaceae [Nikdel, Sadaghian, Alavi, 2002; Zaslavskij, 1956].

A. concinna (Boheman, 1844)

Literature: Broumand, 1998: 84.

Iranian distribution: Khorasan.

General distribution: Southern Europe, Caucasus, Iran.

Host plants: *Reseda* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

A. janthina (Boheman, 1836)

Literature: Zaslavskij, 1956: 353; Broumand, 1998: 84.

Iranian distribution: Tehran.

General distribution: Southern Europe, Caucasus, Transcaucasia, Western Siberia, Kazakhstan, Asia minor.

Host plants: Brassicaceae [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Genus ***Baris*** Germar, 1817

B. artemisiae (Herbst, 1795)

Literature: Broumand, 1998: 83.

Iranian distribution: West Azarbaijan.

General distribution: Palaearctic.

Host plants: *Artemisia* [Zaslavskij, 1956].

B. kirschi (Desbrochers, 1892)

Literature: Korotyaev & all, 1993: 861.

Iranian distribution: Golestan, Mazandaran, West Azarbaijan.

General distribution: South-eastern Europe, Caucasus, Transcaucasia, Middle Asia, Iran.

Host plants: *Halocnemum* [Korotyaev & all, 1993].

B. limbata Brisouth, 1870

Literature: Awal, Pour, 2010b: 626.

Iranian distribution: Khorasan.

General distribution: South-eastern Europe, Caucasus, Kazakhstan, Iran.

Host plants: Unknown.

B. noaeae Becker, 1875

Literature: Zaslavskij, 1956: 365; Korotyaev & all, 1993: 859.

Iranian distribution: Mazandaran.

General distribution: Caucasus, Transcaucasia, Iran.

Host plants: *Salsola* [Korotyaev & all, 1993].

B. rugulipennis Reitter, 1895

Literature: Broumand, 1998: 84.

Iranian distribution: Hamadan.

General distribution: Caucasus, Iran.

Host plants: Unknown.

Genus ***Labiaticola*** Alonso-Zarazaga & Lyal, 1999

L. araxicola (Reitter, 1895)

Literature: Zaslavskij, 1956: 358.

Iranian distribution: Iran.

General distribution: Transcaucasia, Iran.

Host plants: Unknown.

L. atricolor (Boheman, 1844)

Literature: Broumand, 1998: 83.

Iranian distribution: Tehran.

General distribution: Western Palaearctic.

Host plants: *Phlomis* [Talamelli, 1997].

L. despicata (Faust, 1889)

Literature: Zaslavskij, 1956: 358.

Iranian distribution: Iran.

General distribution: Transcaucasia, Iran.

Host plants: *Marrubium* [Zaslavskij, 1956].

L. syriaca (Faust, 1897)

Literature: Zaslavskij, 1956: 361.

Iranian distribution: West Azarbaijan.

General distribution: Asia minor.

Host plants: Unknown.

Genus ***Melanobaris*** Alonso-Zarazaga & Lyal, 1999

M. carbonaria (Boheman, 1836)*

Material: Khorasan province, Mashhad, IX.2005 on *Raphanus raphanistrum* (Brassicaceae).

Iranian distribution: Khorasan.

General distribution: Europe, Caucasus, Kazakhstan, Asia minor.

Host plants: Brassicaceae [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Genus ***Malvaevora*** Zaslavskij, 1956

M. timida (Rossi, 1792)

Literature: Zaslavskij, 1956: 358; Broumand, 1976: 123; Modares Awal, 1997: 163; Broumand, 1998: 84-85; Awal, Pour, 2010b: 624.

Iranian distribution: Ardabil, East Azarbaijan, Fars, Ghazvin, Golestan, Khorasan, Khuzestan, Kohkiluyeh & Boyer-Ahmad, Lorestan, Mazandaran, Tehran, West Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Althea* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Genus ***Melaleucus*** Chevrolat, 1882

M. picturatus (Schoenherr, 1849)*

Material: Ghazvin province, Ghazvine, 07.2001 on *Cicer arietinum* (Leguminosae).

Iranian distribution: Ghazvin.

General distribution: Western Palaearctic.

Host plants: *Syrenia, Berteroa* [Zaslavskij, 1956].

M. scolopaceus (Germar, 1824)

Literature: Modares Awal, 1997: 163; Broumand, 1998: 84.

Iranian distribution: Golestan, Tehran.

General distribution: Western and Central Palaearctic.

Host plants: *Beta, Salicornia* [Arzanov, 1990].

M. zarudnyi (Zaslavskij, 1956)

Literature: Zaslavskij, 1956: 356

Iranian distribution: Kerman, Sistan & Baluchestan

General distribution: Iran.

Host plants: Unknown.

Genus ***Melanobaris*** Alonso-Zarazaga & Lyal, 1999

M. atramentaria (Boheman, 1836)

Literature: Modares Awal, 1997: 163; Broumand, 1998: 83.

Iranian distribution: East Azarbaijan, Isfahan, Kohkiluyeh & Boyer-Ahmad, Lorestan, West Azarbaijan.

General distribution: Southern Europe, Caucasus, Iran.

Host plants: *Medicago* [Arzanov, 1990].

Genus ***Neobaris*** Reitter, 1895

N. duplicita (Boheman, 1836)*

Material: Semnan province, Shahrood, X.2002.

Iranian distribution: Semnan.

General distribution: South-eastern Europe, Caucasus, Transcaucasia, Iran, Afghanistan.

Host plants: Chenopodiaceae [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Genus ***Ulobaris*** Reitter, 1895

U. loricata (Boheman, 1836)

Literature: Modares Awal, 1997: 170; Broumand, 1998: 85.

Iranian distribution: Golestan, Hamedan, Khorasan, Qom, Tehran, Zanjan.

General distribution: South-Eastern Europe, Caucasus, Transcaucasia, Middle Asia, Asia minor.

Host plants: Chenopodiaceae [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Tribe **MADARINI** Jekel, 1865

Subtribe **LEPTOSCHOININA** Lacordaire, 1866

Genus ***Acytopeus*** Pascoe, 1874

Subgenus *Carpobaris* Zaslavskij, 1956

A. curvirostris (Boheman, 1844)

ssp. persicus Thompson, 1973

Literature: Zaslavskij, 1956: 355; Perrin, 1970: 360; Thompson, 1973: 36; Broumand, 1976: 123; Modarres Awal, 1997: 162, 163; Broumand, 1998: 85-86.

Iranian distribution: Ardabil, East Azarbaijan, Fars, Hormozgan, Isfahan, Kerman, Khorasan, Khuzestan, Kordestan, Markazi, Sistan & Baluchestan, Tehran.

General distribution: Africa, Afghanistan, Iran.

Host plants: *Citrullus*, *Colocynthus*, *Cucumis* [Broumand, 1998; Modarres Awal, 1997].

Tribe NEOSHARPIINI Hoffmann, 1956

Genus *Eumycterus* Schoenherr, 1838

E. albosquamulatus Boheman, 1838

Literature: Korotaev, 2002: 192.

Iranian distribution: Semnan.

General distribution: North-Western tropical Africa, Mediterranean, Asia minor.

Host plants: Unknown.

Subfamily CEUTORHYNCHINAE Gistel, 1848

Tribe CEUTORHYNCHINI Gistel, 1848

Genus *Boragosisrocalus* Dieckmann, 1975

B. flavitarsis (Reitter, 1890)

Literature: Colonnelli, 2004: 62.

Iranian distribution: Iran.

General distribution: Armenia, Asia minor, Turkmenistan.

Host plants: *Caccinia*, *Trachystemon* [Colonnelli, 2004].

 Genus *Datonychus* Wagner, 1944

D. mysticus (Kolenati, 1859)

Literature: Winkler, 1930-1932: 1603; Colonnelli, 2004: 58.

Iranian distribution: Iran.

General distribution: Asia minor.

Host plants: Unknown.

 Genus *Ceutorhynchus* Germar, 1824

C. aenescens Schultze, 1895

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Mazandaran.

General distribution: Kazakhstan, Middle Asia, Asia minor.

Host plants: *Euclidium*, *Strigosella*, *Torularia* [Colonnelli, 2004].

C. assimilis (Paykull, 1792)

Literature: Modarres Awal, 1997: 164; Broumand, 1998: 87; Ghahari, Legalov, Arzanov, 2009: 179.

Iranian distribution: Ardabil, East Azarbaijan, West Azarbaijan.

General distribution: Western Palaearctic.

Host plants: Brassicaceae [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

C. biseriatus Faust, 1885

Literature: Korotaev, 1980: 176; Colonnelli, 2004: 38.

Iranian distribution: Zanjan.

General distribution: Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: Unknown.

C. carinatus Gyllenhal, 1837

Literature: Colonnelli, 2004: 38.

Iranian distribution: Iran.

General distribution: Western Palaearctic.

Host plants: *Berteroa*, *Erysimum*, *Isatis*, *Lepidium*, *Thlaspi* [Colonnelli, 2004].

C. coarctatus Gyllenhal, 1837

Literature: Colonnelli, 2004: 39 ; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Zanjan.

General distribution: Western and Central Palaearctic.

Host plants: *Camelina*, *Lepidium*, *Sisymbrium* [Colonnelli, 2004].

C. chalibaeus Germar, 1824

Literature: Barari, Alziar, 2008: 90; Barari, Serri, 2010: 603.

Iranian distribution: Mazadarán.

General distribution: Palaearctic.

Host plants: *Brassicaceae* [Colonnelli, 2004].

C. confusus Schultze, 1903

Literature: Colonnelli, 2004: 39.

Iranian distribution: Iran.

General distribution: North Africa, South-Eastern Europe, Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Hornungia*, *Isatis* [Colonnelli, 2004].

C. deplanatus Schultze, 1901

Literature: Colonnelli, 2004: 39.

Iranian distribution: Iran.

General distribution: Caucasus, Kazakhstan, Middle Asia, Asia minor.

Host plants: Unknown.

C. difficilis Schultze, 1898

Literature: Colonnelli, 2004: 40; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Chaharmahal & Bakhtiari.

General distribution: South-Eastern Europe, Caucasus, Transcaucasia, Middle Asia, Asia minor.

Host plants: *Lepidium* [Colonnelli, 2004].

C. duvali Ch. Brisout, 1869

Literature: Winkler, 1930-1932: 1612; Modarres Awal, 1997: 164.

Iranian distribution: Iran.

General distribution: Europe, Asia minor.

Host plants: *Bunias* [Colonnelli, 2004].

C. erysimi (Fabricius, 1787)

Literature: Modarres Awal, 1997: 164; Colonnelli, 2004: 40.

Iranian distribution: East Azarbaijan, Golestan

General distribution: Holarctic.

Host plants: Brassicaceae [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

C. fabrilis Faust, 1887

Literature: Colonnelli, 2004: 40; Ghahari, Legalov, Arzanov, 2009: 179.

Iranian distribution: East Azarbaijan, Semnan.

General distribution: South-Eastern Europe, Siberia, Kazakhstan, Middle Asia, Mongolia, Asia minor.

Host plants: *Alyssum* [Colonnelli, 2004].

C. gottwaldi Dieckmann & Smreczynski, 1972

Literature: Modarres Awal, 1997: 164.

Iranian distribution: East Azarbaijan.

General distribution: South-Eastern Europe, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Lepidium* [Colonnelli, 2004].

C. granulicollis Thomson, 1865

- Literature: Colonnelli, 2004: 41.
 Iranian distribution: Iran.
 General distribution: Western and Central Palaearctic.
 Host plants: *Thlaspi* [Colonnelli, 2004].
- C. herbsti*** (Faust, 1895)
 Literature: Modarres Awal, 1997: 164; Eslami, Khanijani, 1998: 2.
 Iranian distribution: East Azarbaijan, Hamadan.
 General distribution: South-eastern Europe, Caucasus, Kazakhstan, Asia minor.
 Host plants: *Scorzonera, Tragopogon* [Colonnelli, 2004].
- C. hirtulus*** Germar, 1824
 Literature: Colonnelli, 2004: 41.
 Iranian distribution: Iran.
 General distribution: Western Palaearctic.
 Host plants: *Erophila, Alyssum, Arabidopsis, Arabis, Cardamine, Cypeola, Nasturtium, Sinapis* [Colonnelli, 2004].
- C. humeralis*** Gyllenhal, 1837
 Literature: Dalla Torre, Hustache, 1930: 67; Winkler, 1930-1932: 1612; Colonnelli, 2004: 41.
 Iranian distribution: Iran.
 General distribution: Transcaucasia, Asia minor.
 Host plants: Unknown.
- C. kandaharicus*** Voss, 1959
 Literature: Colonnelli, 2004: 42.
 Iranian distribution: Iran.
 General distribution: Kazakhstan, Middle Asia, Asia minor.
 Host plants: Unknown.
- C. languidus*** Schultze, 1902
 Literature: Ghahari, Legalov, Arzanov, 2009: 179.
 Iranian distribution: Ardabil.
 General distribution: Western and Central Palaearctic.
 Host plants: Unknown.
- C. makkabaeus*** Schultze, 1899
 Literature: Colonnelli, 2004: 43.
 Iranian distribution: Iran.
 General distribution: East Mediterranean, Iran.
 Host plants: Unknown.
- C. nanus*** Gyllenhal, 1837
 Literature: Winkler, 1930-1932: 1613; Korotyaev, 1980: 166; Modarres Awal, 1997: 164; Colonnelli, 2004: 44.
 Iranian distribution: Iran.
 General distribution: Western Palaearctic.
 Host plants: *Alyssum* [Colonnelli, 2004].
- C. pallidactylus*** (Marsham, 1802)
 Literature: Ghahari, Legalov, Arzanov, 2009: 179.
 Iranian distribution: East Azarbaijan, Ardabil.
 General distribution: Holarctic.
 Host plants: Brassicaceae and Resedaceae [Colonnelli, 2004].
- C. pallipes*** Crotch, 1866
 Literature: Colonnelli, 2004: 45.
 Iranian distribution: Mazandaran.
 General distribution: Palaearctic.
 Host plants: Brassicaceae, Resedaceae, Capparidaceae, *Papaver, Tropaeolus, Limnanthes* [Colonnelli, 2004].
- C. pictarsis*** (Gyllenhal, 1837)
 Literature: Korotyaev, 1980: 174; Modarres Awal, 1997: 164; Colonnelli, 2004: 46; Barari, Alziar, 2008: 90; Ghahari, Legalov, Arzanov, 2009: 179; Barari, Serri, 2010: 603.
 Iranian distribution: East Azarbaijan, Mazandaran.
- General distribution: Western and Central Palaearctic.
 Host plants: Brassicaceae [Colonnelli, 2004].
- C. pulvinatus*** Gyllenhal, 1837
 Literature: Colonnelli, 2004: 46.
 Iranian distribution: Iran.
 General distribution: Western Palaearctic.
 Host plants: Brassicaceae [Colonnelli, 2004].
- C. rapae*** Gyllenhal, 1837
 Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.
 Iranian distribution: East Azarbaijan.
 General distribution: Palaearctic.
 Host plants: Brassicaceae [Colonnelli, 2004].
- C. sisymbrii*** (Dieckmann, 1966)
 Literature: Colonnelli, 2004: 48.
 Iranian distribution: Iran.
 General distribution: Europe, Caucasus, Transcaucasia, Western Siberia, Kazakhstan, Asia minor.
 Host plants: *Sisymbrium* [Dieckmann, 1972].
- C. sophiae*** Gyllenhal, 1837
 Literature: Colonnelli, 2004: 48.
 Iranian distribution: Golestan.
 General distribution: Palaearctic.
 Host plants: *Descurainia, Sisymbrium* [Colonnelli, 2004].
- C. subtilirostris*** Schultze, 1902*
- Material: Golestan province, National Park, 05.2002 on *Ajuga gorganica* (Malvaceae).
 Iranian distribution: Golestan.
 General distribution: Kazakhstan, Middle Asia, Iran.
 Host plants: Unknown.
 Comment: *Mesopolobus incultus* (Walker, 1834) (Chalcidoidea: Pteromalidae) was collected as the parasitoid of *C. subtilirostris* in National Park (Golestan province).
- C. sulcatus*** Ch. Brisout, 1869
 Literature: Korotyaev, 1980: 174; Colonnelli, 2004: 48.
 Iranian distribution: Iran.
 General distribution: Western Palaearctic.
 Host plants: *Berteroa, Cardamine, Nasturtium, Sinapis* [Colonnelli, 2004].
- C. sulcicollis*** (Paykull, 1800)
 Literature: Colonnelli, 2004: 48; Barari, Alziar, 2008: 90; Barari, Serri, 2010: 603.
 Iranian distribution: Mazandaran.
 General distribution: Palaearctic.
 Host plants: Brassicaceae, *Reseda* [Colonnelli, 2004].
- C. syrites*** Germar, 1824
 Literature: Modarres Awal, 1997: 164.
 Iranian distribution: Iran.
 General distribution: Palaearctic.
 Host plants: Brassicaceae [Colonnelli, 2004].
- C. tolerans*** Faust, 1887
 Literature: Colonnelli, 2004: 49.
 Iranian distribution: Tehran.
 General distribution: Kazakhstan, Middle Asia, Asia minor, China.
 Host plants: Brassica [Colonnelli, 2004].
- C. turbatus*** Schultze, 1903
 Literature: Korotyaev, 1980: 164; Colonnelli, 2004: 49.
 Iranian distribution: Iran.
 General distribution: Palaearctic.
 Host plants: *Cardaria* [Colonnelli, 2004].

Comment: *Mesopolobus morys* (Walker, 1848) (Chalcidoidea: Pteromalidae) was collected as the parasitoid of *C. turbatus* in Arasbaran (East Azarbaijan province).

C. wagneri Smreczynski, 1937

Literature: Colonnelli, 2004: 50.

Iranian distribution: Iran.

General distribution: Europe, Asia minor.

Host plants: *Alyssum* [Colonnelli, 2004].

Genus ***Coeliodes*** Schoenherr, 1837

C. jelineki Colonnelli, 1997

Literature: Colonnelli, 2004: 67.

Iranian distribution: Iran.

General distribution: Asia minor.

Host plants: ?*Quercus* [Colonnelli, 2004].

Genus ***Ethelcus*** Reitter, 1916

E. denticulatus (Schrank, 1781)

Literature: Colonnelli, 2004: 53.

Iranian distribution: Iran [Colonnelli, 2004].

General distribution: Western Palaearctic.

Host plants: *Glaucium*, *Papaver* [Colonnelli, 2004].

E. dohrni (Faust, 1885)*

Material: Kordestan province, Sanandaj, 09.1997.

Iranian distribution: Kordestan.

General distribution: Kazakhstan, Middle Asia, Asia minor.

Host plants: *Papaver* [Colonnelli, 2004].

E. verrucatus (Gyllenhal, 1837)

Literature: Colonnelli, 2004: 53.

Iranian distribution: Iran.

General distribution: Europe, Caucasus, Asia minor.

Host plants: *Glaucium* [Colonnelli, 2004].

Genus ***Fossonyx*** Korotyaev, 1982

F. remaudierei (Hoffmann 1963)

Literature: Korotyaev, 1990: 230; Colonnelli, 2004: 69.

Iranian distribution: Iran.

General distribution: Kazakhstan, Middle Asia, Asia minor.

Host plants: Unknown.

Genus ***Gloicianus*** Reitter, 1916

G. herbsti (Faust, 1895)

Literature: Korotyaev, 1980: 213; Colonnelli, 2004: 54.

Iranian distribution: Iran.

General distribution: South-Eastern Europe, Caucasus, Kazakhstan, Transcaucasia, Asia minor.

Host plants: *Scorzonera*, *Tragopogon* [Colonnelli, 2004].

G. rufimanus (Ch. Brisout, 1883)

Literature: Colonnelli, 2004: 54.

Iranian distribution: Iran.

General distribution: South-Eastern Europe, Caucasus, Asia minor.

Host plants: Unknown.

Genus ***Hadropontus*** Thomson, 1859

H. trimaculatus (Fabricius, 1775)

Literature: Broumand, 1998: 86; Colonnelli, 2004: 56.

Iranian distribution: Golestan.

General distribution: Western Palaearctic.

Host plants: *Carduus* [Colonnelli, 2004].

Genus ***Mogulones*** Reitter, 1916

M. amplipennis (Schultze, 1897)

Literature: Colonnelli, 2004: 60.

Iranian distribution: Iran.

General distribution: Western Palaearctic.

Host plants: *Sympytum* [Colonnelli, 2004].

M. angulicollis (Schultze, 1897)

Literature: Colonnelli, 2004: 60.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Myosotis* [Colonnelli, 2004].

M. austriacus (Ch. Brisout, 1869)

Literature: Korotyaev, 1980: 220; Colonnelli, 2004: 60.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Nonea* [Colonnelli, 2004].

M. diecki (H. Brisout, 1870)

Literature: Korotyaev, 1980: 219.

Iranian distribution: Iran.

General distribution: Europe, Caucasus, Asia minor.

Host plants: *Sympytum* [Colonnelli, 2004].

M. hyrcanus Korotyaev, 1992

Literature: Korotyaev, 1992: 829; Colonnelli, 2004: 61.

Iranian distribution: East Azarbaijan.

General distribution: Caucasus, Transcaucasia, Iran.

Host plants: Unknown.

M. plefferi (Dieckmann, 1975)

Literature: Colonnelli, 2004: 62.

Iranian distribution: Iran.

General distribution: Kazakhstan, Middle Asia, Asia minor, China.

Host plants: *Onosma* [Colonnelli, 2004].

M. t-album (Gyllenhal, 1837)

Literature: Colonnelli, 2004: 62.

Iranian distribution: Iran.

General distribution: South-Eastern Europe, Caucasus, Transcaucasia, Asia minor.

Host plants: *Anchusa* [Colonnelli, 2004].

M. trisignatus (Gyllenhal, 1837)

Literature: Korotyaev, 1992: 830; Colonnelli, 2004: 62.

Iranian distribution: Mazandaran.

General distribution: Western and Central Palaearctic.

Host plants: *Anchusa* [Colonnelli, 2004].

Genus ***Nedyus*** Schoenherr, 1825

N. quadrimaculatus (Linnaeus, 1758)

Literature: Colonnelli, 2004: 57.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Urtica* [Dieckmann, 1972].

Genus ***Neogladianus*** Dieckmann, 1972

N. albovittatus (Germar, 1824)

Literature: Broumand, 1998: 87.

Iranian distribution: Lorestan.

General distribution: Caucasus, Mediterranean, Asia minor.

Host plants: *Papaver* [Colonnelli, 2004].

N. globicollis (Schultze, 1898)*

Material: Guilan province, Lahijan, Roodsar, 11.1998.

Iranian distribution: Guilan.

General distribution: Kazakhstan, Middle Asia, Asia minor.

Host plants: *Roemeria* [Colonnelli, 2004].

N. maculaalba (Herbst, 1795)

Literature: Modarres Awal, 1997: 164; Broumand, 1998: 87.

Iranian distribution: Ardabil, Chahar-Mahal & Bakhtiyari, East Azarbaijan, Isfahan, Khorasan, Markazi.

General distribution: Western and Central Palaearctic.

Host plants: *Papaver* [Colonnelli, 2004].

N. transcaucasicus (Korotyaev, 1980)

Literature: Korotyaev, 1980: 212; Colonnelli, 2004: 53

Iranian distribution: Iran.

General distribution: Caucasus, Transcaucasia, Asia minor.

Host plants: *Papaver* [Colonnelli, 2004].

Genus **Neoxyonyx** Hoffmann, 1930

N. strigatirostris (Hochhuth, 1847)

Literature: Colonnelli, 2004: 69.

Iranian distribution: Iran.

General distribution: North Africa, Caucasus, Transcaucasia, Asia minor.

Host plants: *Ephedra* [Colonnelli, 2004].

Genus **Phrydiuchus** Gozis, 1885

P. tau Warner, 1969

Literature: Colonnelli, 2004: 55.

Iranian distribution: Iran.

General distribution: Western Palaearctic.

Host plants: *Salvia* [Colonnelli, 2004].

Genus **Platygasteronyx** Reitter, 1912

P. solskyi (Faust, 1885)

Literature: Bajtenov, 1982: 34; Korotyaev, 1998: 180; Colonnelli, 2004: 71.

Iranian distribution: Khorasan.

General distribution: Caucasus, Transcaucasia, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Ephedra* [Colonnelli, 2004].

Genus **Platypteronyx** Korotyaev, 1982

P. auritus (Kirsch, 1879)

Literature: Colonnelli, 2004: 71.

Iranian distribution: Iran.

General distribution: Middle Asia.

Host plants: *Ephedra* [Colonnelli, 2004].

Genus **Prisistus** Reitter, 1916

P. caucasicus (Kirsch, 1878)

Literature: Korotyaev, 1980: 186; Colonnelli, 2004: 52.

Iranian distribution: Khuzestan.

General distribution: Mediterranean, Kazakhstan, Middle Asia, Asia minor.

Host plants: Unknown.

P. obsoletus (Germar, 1824)

Literature: Korotyaev, 1980: 197; Colonnelli, 2004: 52.

Iranian distribution: Iran.

General distribution: Western Palaearctic.

Host plants: Unknown.

P. perasper Korotyaev, 1997

Literature: Korotyaev, 1997: 408; Colonnelli, 2004: 52.

Iranian distribution: Kerman.

General distribution: Asia minor.

Host plants: Unknown.

Genus **Ranunculiphilus** Dieckmann, 1969

Subgenus **Austroeutorhynchus** Korotyaev, 1980

R. italicus (Ch. Brisout, 1869)

Literature: Colonnelli, 2004: 52.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Consolida* [Colonnelli, 2004].

Genus **Sirocalodes** Voss, 1958

S. depressicollis (Gyllenhal, 1813)*

Material: Khorasan province, Ghoochan, VII.1999.

Iranian distribution: Khorasan.

General distribution: Palaearctic.

Host plants: *Fumaria* [Colonnelli, 2004].

S. quericola (Paykull, 1792)

Literature: Colonnelli, 2004: 51.

Iranian distribution: Iran.

General distribution: Europe, Caucasus, Kazakhstan, Asia minor.

Host plants: *Fumaria* [Dieckmann, 1972].

Genus **Stenocarus** Thomson, 1859

S. cardui (Herbst, 1784)

Literature: Modarres Awal, 1997: 170; Colonnelli, 2004: 53.

Iranian distribution: Isfahan.

General distribution: Western and Central Palaearctic.

Host plants: *Papaver* [Colonnelli, 2004].

S. lituraalba (Desbrochers, 1869)

Literature: Colonnelli, 2004: 53.

Iranian distribution: Iran.

General distribution: South-eastern Europe, Caucasus, Kazakhstan, Asia minor.

Host plants: Unknown.

S. ruficornis (Stephens, 1831)

Literature: Modarres Awal, 1997: 170; Broumand, 1998: 86; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 164.

Iranian distribution: Chahar-Mahal & Bakhtiyari, East Azarbaijan, Hamadan, Isfahan, Kermanshah, Kordestan, Lorestan, Markazi.

General distribution: Western and Central Palaearctic.

Host plants: *Papaver* [Colonnelli, 2004].

Genus **Thamiocolus** Thomson, 1859

Th. calcaratus (Schultze, 1901)

Literature: Broumand, 1998: 86.

Iranian distribution: Chahar-Mahal & Bakhtiyari.

General distribution: Asia minor.

Host plants: Unknown.

Th. sulphureus (Faust, 1885)

Literature: Eslami, Khanjani, 1998: 2.

Iranian distribution: Hamadan.

General distribution: Kazakhstan, Uzbekistan, Iran.

Host plants: Unknown.

Th. susannae Dieckmann, 1982

Literature: Korotyaev, 1997: 390; Colonnelli, 2004: 59.

Iranian distribution: N Iran.

General distribution: Transcaucasia, Asia minor.

Host plants: *Salvia* [Colonnelli, 2004].

Th. uniformis (Gyllenhal, 1837)

Literature: Colonnelli, 2004: 59.

Iranian distribution: Isfahan.

General distribution: Western and Central Palaearctic.

Host plants: *Phlomis* [Colonnelli, 2004].

Genus **Trichosirocalus** Colonnelli, 1979

T. barnevillei (Grenier, 1866)

Literature: Colonnelli, 2004: 64.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.
Host plants: *Achillea* [Colonnelli, 2004].

T. bellus (Reitter, 1890)

Literature: Colonnelli, 2004: 64.

Iranian distribution: Iran.

General distribution: Transcaucasia, Asia minor.

Host plants: *?Tanacetum* [Colonnelli, 2004].

T. troglodytes (Fabricius, 1787)

Literature: Colonnelli, 2004: 65.

Iranian distribution: Iran.

General distribution: Western Palaearctic.

Host plants: *Plantago* [Colonnelli, 2004].

Genus **Zacladus** Reitter, 1913

Subgenus **Scythocladus** Korotyaev, 1997

Z. asperatus (Gyllenhal, 1837)

Literature: Modarres Awal, 1997: 170; Colonnelli, 2004: 66.

Iranian distribution: East Azarbajian, Kermanshah.

General distribution: Western and Central Palaearctic.

Host plants: *Erodium* [Colonnelli, 2004].

Tribe **MONONYCHINI** LeConte, 1876

Genus **Mononychus** Germar, 1824

M. ireos (Pallas, 1773)

Literature: Dalla Torre, Hustache, 1930: 5; Winkler, 1930-1932: 1600; Ter-Minassian, 1946: 125; Korotyaev, 1980: 109; Colonnelli, 2004: 29.

Iranian distribution: Iran.

General distribution: Siberia, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Iris* [Colonnelli, 2004].

M. punctatumalbum (Herbst, 1784)

Literature: Voss, 1959b: 11; Colonnelli, 2004: 29.

Iranian distribution: Guilan.

General distribution: Western and Central Palaearctic.

Host plants: *Iris* [Colonnelli, 2004].

Tribe **HYPURINI** Schultze, 1902

Genus **Anthypurinus** Colonnelli, 1979

A. iranicus Korotyaev, 1988

Literature: Korotyaev, 1988: 160; 1990: 255; Colonnelli, 2004: 79.

Iranian distribution: Hormozgan, Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

Genus **Neoplatygaster** Wagner, 1941

N. venustus (Faust, 1885)

Literature: Bajtenov, 1982: 34; Colonnelli, 2004: 80.

Iranian distribution: Semnan.

General distribution: Kazakhstan, Middle Asia, Asia minor.

Host plants: *Lycium* [Colonnelli, 2004].

Tribe **PHYTOBIINI** Gistel, 1848

Genus **Neophytobius** Wagner, 1936

N. granatus (Gyllenhal, 1835)

Literature: Colonnelli, 2004: 31.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Polygonum* [Dieckmann, 1972].

Genus **Pelenomus** Thomson, 1859

P. waltoni (Boheman, 1843)

Literature: Colonnelli, 2004: 31.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Polygonum* [Dieckmann, 1972].

Genus **Rhinoncus** Schoenherr, 1825

Rh. pericarpium (Linnaeus, 1758)

Literature: Colonnelli, 2004: 33.

Iranian distribution: Iran.

General distribution: Holarctic.

Host plants: *Rumex* [Dieckmann, 1972].

Rh. perpendicularis (Reich, 1797)

Literature: Colonnelli, 2004: 33.

Iranian distribution: Iran.

General distribution: Holarctic.

Host plants: *Polygonum* [Dieckmann, 1972].

Subfamily **CURCULIONINAE** Latreille, 1802

Tribe **ACENTRINI** Seidlitz, 1890

Genus **Acentrus** Desmarest, 1839

A. histrio (Schoenherr, 1837)

Literature: Eslami, Khanijani, 1998: 2; Broumand, 1998: 70.

Iranian distribution: Ardabil, Hamadan, Khorasan.

General distribution: Western Palaearctic.

Host plants: *Glaucium* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Tribe **ANTHONOMINI** Thomson, 1859

Genus **Anthonomus** Germar, 1817

Subgenus **Anthonomus** s. str.

A. gemmicola Ter-Minassian, 1960

Literature: Modarres Awal, 1997: 162.

Iranian distribution: Iran.

General distribution: Tazhikistan, Iran.

Host plants: *Prunus* [Dieckmann, 1968].

A. helopoides Kolenati, 1859

Literature: Winkler, 1930-1932: 1559; Schenkling, Marshall, 1934: 17.

Iranian distribution: «Persia».

General distribution: Iran, India.

Host plants: Unknown.

A. koenigi Pic, 1912*

Material: Khorasan province, Torbat-Heydarieh, XI.2001.

Iranian distribution: Khorasan.

General distribution: Caucasus, Transcaucasia, Tadzhikistan, Iran.

Host plants: *Celtis* [Dieckmann, 1968].

A. pomorum (Linnaeus, 1758)

Literature: Modarres Awal, 1997: 162; Broumand, 1998: 75.

Iranian distribution: Chahar-Mahal & Bakhtiyari, East Azarbajian, Hamadan, Isfahan, Khorasan, Markazi, Tehran, Zanjan.

General distribution: Palaearctic.

Host plants: *Malus*, *Pyrus* [Dieckmann, 1988].

Subgenus **Persearthrus** Voss, 1944

A. baudueri Desbrochersdes Loges, 1875

Literature: Modarres Awal, 1997: 162.

Iranian distribution: Iran.

General distribution: Asia minor.

Host plants: *Prunus* [Dieckmann, 1968].

A. brevispinus Pic, 1902

Literature: Dieckmann, 1968: 493; Broumand, 1998: 75; Abdul Razagh, Abai, Yarmand, 2000: 124.
Iranian distribution: East Azarbaijan, Markazi.
General distribution: Armenia, Iran.
Host plants: *Amygdalus* [Dieckmann, 1968; Abdul Razagh, Abai, Yarmand, 2000].

A. variabilis (Hoffmann, 1963)
Literature: Dieckmann, 1968: 494.
Iranian distribution: Fars.
General distribution: Asia minor.
Host plants: *Amygdalus* [Dieckmann, 1968; Bolu, Legalov, 2008].

Genus ***Bradybatus*** Germar, 1824
Subgenus ***Bradybatus*** s. str.

B. kelleri Bach, 1854

Literature: Dieckmann, 1988: 450.
Iranian distribution: Iran.
General distribution: Europe, Caucasus, Transcaucasia, Asia minor.
Host plants: *Acer* [Dieckmann, 1968].

Subgenus ***Nothops*** Marseul, 1868

B. iranensis Hoffmann, 1962

Literature: Dieckmann, 1968: 541; Broumand, 1998: 75.
Iranian distribution: Fars.
General distribution: Iran.
Host plants: *Acer* [Dieckmann, 1968; Broumand, 1998].

Tribe **BAGOININI** Thomson, 1859*

Genus ***Bagous*** Germar, 1817

B. argillaceus Gyllenhal, 1836

Literature: Broumand, 1998: 68.
Iranian distribution: Kerman, West Azarbaijan.
General distribution: Western and Central Palaearctic
Host plants: Unknown.

B. bagdatensis Pic, 1904
Literature: Caldara & O'Brien, 1998: 209.
Iranian distribution: Hamadan, Isfahan, Khorasan.
General distribution: Europe, Caucasus, Asia minor.
Host plants: Unknown.

B. fremuthi Dieckmann, 1975

Literature: Caldara & O'Brien, 1998: 247; Broumand, 1998: 68.
Iranian distribution: East Azarbaijan, Mazandaran, Sistan & Baluchestan.
General distribution: MiddleAsia, Transcaucasia, Asia minor.
Host plants: Unknown.

B. geniculatus (Hochth, 1847)

Literature: Voss, 1959b: 12; Broumand, 1998: 68.
Iranian distribution: Khuzestan, Sistan & Baluchestan.
General distribution: North Africa, Europe, Caucasus, Middle Asia, Asia minor.
Host plants: *Potamogeton* [Caldara, O'Brien, 1998].

B. limosus (Gyllenhal, 1827)

Literature: Winkler, 1930-1932: 1535; Klima, 1934b: 117;
Dieckmann, 1983: 365; Broumand, 1998: 68.
Iranian distribution: Sistan & Baluchestan.
General distribution: North Africa, Europe, Transcaucasia, Western Siberia, Iran.
Host plants: *Potamogeton* [Caldara, O'Brien, 1998].

B. mucronatus Caldara & O'Brien, 1998

Literature: Caldara & O'Brien, 1998: 243.
Iranian distribution: Sistan & Baluchestan.
General distribution: Turkmenistan, Turkey, Iraq, Iran, Saudi Arabia, Pakistan.
Host plants: *Myriophyllum* [Caldara, O'Brien, 1998].

B. subruber Reitter, 1890

Literature: Caldara & O'Brien, 1998: 229-230.
Iranian distribution: Khuzestan, Markazi.
General distribution: North Africa, Southern Europe, Saudi Arabia, Asia minor.
Host plants: *Arthroc nemum*, *Frankenia* [Caldara, O'Brien, 1998].

B. validus Rosenhauer, 1847
Literature: Broumand, 1998: 68.
Iranian distribution: Fars.
General distribution: Southern Europe, Middle Asia, Asia minor.
Host plants: *Butomus* [Caldara, O'Brien, 1998].

Genus ***Picia*** Tournier, 1895

P. mesopotamica (Tournier, 1889)

Literature: Caldara, 2008: 51.
Iranian distribution: Kerman.
General distribution: Azerbaijan, Turkey, Iraq, Iran, Turkmenistan.
Host plants: Unknown.

P. sinuatocollis (Faust, 1885)
Literature: Voss, 1959b: 11; Voss, 1971: 3; Broumand, 1976: 123; Modarres Awal, 1997: 165; Khajehzadeh, Rabii, Dezfolian, 1998: 42; Broumand, 1998: 68-69; Caldara, 2008: 47-48.
Iranian distribution: Fars, Isfahan, Khuzestan, Sistan & Balushestan.
General distribution: South-Eastern Europe, Caucasus, Middle Asia, Asia minor, India, Egypt, Senegal.
Host plants: *Oriza* [Broumand, 1998].

Tribe **CIONINI** Schoenherr, 1825

Genus ***Cionus*** Clairville, 1798

C. clairvillei Boheman, 1838

Literature: Broumand, 1998: 89.
Iranian distribution: Tehran.
General distribution: North Africa, Europe, Iran.
Host plants: *Verbascum* [Smreczynski, 1976].

C. hortulanus (Geoffroy, 1785)
Literature: Klima, 1934b: 6-7; Broumand, 1998: 89.
Iranian distribution: Golestan.
General distribution: Western and Central Palaearctic, India.
Host plants: *Scrophularia*, *Verbascum* [Isaev, 1994].

C. merkli Stierlin, 1882*

Material: Hamadan province, Malayer, 09.2004; Zanjan province, Zanjan, 10.2004 on *Amaranthus blitoides* (Amaranthaceae).
Iranian distribution: Hamadan, Zanjan.
General distribution: Southern Europe, Asia minor.
Host plants: Unknown.

C. oleans (Fabricius, 1792)
Literature: Broumand, 1998: 89; Awal, Pour, 2010b: 626.
Iranian distribution: East Azarbaijan, Khorasan.

General distribution: Europe, Caucasus, Asia minor.

Host plants: *Verbascum* [Ter-Minassian, 1946].

C. olivieri Rosenhauer, 1838

Literature: Klima, 1934b: 9; Voss, 1959a: 137; Broumand, 1998: 90.

Iranian distribution: East Azarbaijan, Guilan, Hamadan, Khorasan, Kordestan, Sistan & Baluchestan, Tehran.

General distribution: Europe, Transcaucasia, Middle Asia, Asia minor.

Host plants: *Verbascum* [Ter-Minassian, 1946].

C. thapsus (Fabricius, 1792)

Literature: Winkler, 1930-1932: 1628; Klima, 1934b: 11; Ter-Minassian, 1946: 143; Modarres Awal, 1997: 164; Broumand, 1998: 90.

Iranian distribution: Tehran.

General distribution: Western and Central Palaearctic.

Host plants: *Verbascum* [Isaev, 1994].

Tribe CURCULIONINI Latreille, 1802

Subtribe CURCULIONINA Latreille, 1802

Genus **Archarius** Gistel, 1856

A. crux (Fabricius, 1776)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Mazandaran.

General distribution: Western and Central Palaearctic.

Host plants: *Salix* [Egorov, Zherichin, Korotyaev, 1996].

A. lodosi (Dieckmann, 1975)

Literature: Modarres Awal, 1997: 165; Broumand, 1998: 75.

Iranian distribution: Fars.

General distribution: Turkey, Iran.

Host plants: *Quercus* [Broumand, 1998].

A. salicivorus (Paykull, 1792)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Mazandaran.

General distribution: Palaearctic.

Host plants: *Salix* [Egorov, Zherichin, Korotyaev, 1996].

Genus **Curculio** Linnaeus, 1758

Subgenus **Curculio** s. str.

C. arenicolor Ter-Minassian, 1956

Literature: Ter-Minassian, 1956: 436.

Iranian distribution: NW Iran.

General distribution: Iran.

Host plants: Unknown.

C. pellitus (Bohemian, 1843)

Literature: Broumand, 1998: 75.

Iranian distribution: Sistan & Baluchestan.

General distribution: Europe, Caucasus, Asia minor.

Host plants: *Quercus*, *Corylus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

C. glandium Marsham, 1802

Literature: Modarres Awal, 1997: 163; Sadaghian, Nikdel, Dordaei, 2004: 316; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: East Azarbaijan, Fars, «Arasbaran forests».

General distribution: Western Palaearctic.

Host plants: *Quercus* [Ter-Minassian, 1956].

C. sp. pr. venosus (Gravenhorst, 1807)

Literature: Broumand, 1976: 123; 1998: 76.

Iranian distribution: *Fars, Kordestan*.

General distribution: Unknown.

Host plants: Unknown.

Tribe ELLESCINI Thomson, 1859

Subtribe DORYTOMINA Bedel, 1886

Genus **Dorytomus** Germar, 1817

D. hirtipennis Bedel, 1884

Literature: Awal, Pour, 2010b: 626.

Iranian distribution: Khorasan.

General distribution: Western and Central Palaearctic.

Host plants: *Salix* [Egorov, Zherichin, Korotyaev, 1996].

D. longimanus (Forster, 1771)

Literature: Awal, Pour, 2010b: 626.

Iranian distribution: Khorasan.

General distribution: Western and Central Palaearctic.

Host plants: *Populus* [Egorov, Zherichin, Korotyaev, 1996].

D. nebulosus (Gyllenhal, 1836)

Literature: Modarres Awal, 1997: 165.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Populus* [Dieckmann, 1986; Egorov & all., 1996].

D. schoenherri Faust, 1883

Literature: Eslami, Khanjani, 1998: 2.

Iranian distribution: Hamadan.

General distribution: Europe, Caucasus, Iran.

Host plants: *Populus* [Dieckmann, 1986].

D. sp. pr. schoenherri Faust, 1883

Literature: Broumand, 1998: 69.

Iranian distribution: Sistan & Baluchestan.

General distribution: Unknown.

Host plants: Unknown.

Genus **Rodotymus** Zumpt, 1932

R. dentimanus (Reitter, 1894)*

Material: Khorasan province, Kashmar, VIII.2001.

Iranian distribution: Khorasan.

General distribution: Transcaucasia, Middle Asia.

Host plants: Unknown.

Tribe MECININI Gistel, 1856

Genus **Gymnaetron** Schoenherr, 1825

G. germari Faust, 1889

Literature: Modarres Awal, 1997: 165.

Iranian distribution: East Azarbaijan.

General distribution: Middle Asia, Iran.

Host plants: *Onobrychus* [Arzanov, 1990].

G. labile (Herbst, 1795)

Literature: Broumand, 1998: 88.

Iranian distribution: Tehran.

General distribution: Europe, Caucasus, Asia minor.

Host plants: *Plantago* [Isaev, 1994].

G. pascuorum (Gyllenhal, 1813)

Literature: Broumand, 1998: 88.

Iranian distribution: Fars, Tehran.

General distribution: Western Palaearctic.

Host plants: *Plantago* [Isaev, 1994].

G. rubicum Reitter, 1907

Literature: Eslami, Khanjani, 1998: 2.

Iranian distribution: Hamadan.

General distribution: Transcaucasia, Iran.

Host plants: Unknown.

G. vittipenne Marseul, 1876

Literature: Broumand, 1998: 88.

Iranian distribution: Fars, Tehran.

General distribution: Caucasus, Transcaucasia, Middle Asia, Asia minor.

Host plants: Unknown.

Genus **Mecinus** Germar, 1821

M. pyraster (Herbst, 1795)

Literature: Broumand, 1998: 87.

Iranian distribution: Khorasan.

General distribution: Western and Central Palaearctic.

Host plants: *Plantago* [Smreczynski, 1976].

M. sp. pr. pyraster (Herbst, 1795)

Literature: Modarres Awal, 1997: 167.

Iranian distribution: East Azarbaijan.

General distribution: Unknown.

Host plants: Unknown.

M. schneideri Kirsch, 1870

Literature: Broumand, 1998: 87-88.

Iranian distribution: Tehran.

General distribution: North Africa, Iran.

Host plants: Unknown.

Genus **Rhinusa** Stephens, 1831

Subgenus **Rhinusa** Stephens, 1831

Rh. assella (Gravenhorst, 1807)

Literature: Eslami, Khanjani, 1998: 2; Broumand, 1998: 88-89.

Iranian distribution: East Azarbaijan, Fars, Hamadan, Sistan & Baluchestan, Tehran.

General distribution: Western Palaearctic.

Host plants: *Verbascum* [Isaev, 1994].

Rh. brevipile (Desbrochers, 1893)*

Material: East Azarbaijan province, Ahar, 09.2004.

Iranian distribution: East Azarbaijan.

General distribution: Southern Europe, Transcaucasia, Asia minor.

Host plants: Unknown.

Rh. neta (Germar, 1821)

Literature: Klima, 1934a: 25; Modarres Awal, 1997: 165.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Linaria* [Isaev, 1994].

Rh. tetra (Fabricius, 1801)

Literature: Eslami, Khanjani, 1998: 2; Broumand, 1998: 89.

Iranian distribution: East Azarbaijan, Ghazvin, Hamadan, Khuzestan, Tehran.

General distribution: Holarctic.

Host plants: *Verbascum* [Isaev, 1994].

Tribe **MIARINI** Tournier, 1874

Genus **Cleopomiarus** Pierce, 1919

C. distinctus (Bohemian, 1845)

Literature: Winkler, 1930-1932: 1626; Klima, 1934a: 38; Ter-Minassian, 1946: 141; Modarres Awal, 1997: 167.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Campanula* [Isaev, 1994].

Genus **Miarus** Schoenherr, 1826

M. ajugae (Herbst, 1795)

Literature: Caldara, 2007: 217.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Campanula* [Egorov & all., 1996].

M. dentiventris Reitter, 1907

Literature: Caldara, 2007: 213.

Iranian distribution: Zanjan.

General distribution: Armenia, Iran.

Host plants: Unknown.

Tribe **SMICRONYCHINI** Seidlitz, 1891

Genus **Sharpia** Tournier, 1873

Sh. inconspecta Faust, 1881

Literature: Broumand, 1998: 71.

Iranian distribution: Tehran.

General distribution: Iran, Siberia.

Host plants: *Tamarix* [Arzanov, 1990].

Sh. rubida (Rosenhaeuer, 1856)

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 168; Broumand, 1998: 71-72; Rad, Boroumand, Latifian, Omidbakhsh, 2010: 594.

Iranian distribution: Bushehr, Fars, Kordestan, Markazi, Qom, Semnan, Sistan & Baluchestan, Tehran, West Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Medicago* [Broumand, 1998].

Genus **Smicronyx** Schoenherr, 1843

S. balassogloei Faust, 1885

Literature: Voss, 1959b: 11; Broumand, 1998: 72 (S. balassogloei Faust, 1885, S. tartaricus Faust, 1886).

Iranian distribution: Kerman, Markazi, Qom, Tehran.

General distribution: Caucasus, Middle Asia, Asia minor.

Host plants: Unknown.

S. jungermanniae (Reich, 1797)

Literature: Dieckmann, 1986: 176; Broumand, 1998: 72.

Iranian distribution: Kerman.

General distribution: Western and Central Palaearctic.

Host plants: *Cuscuta* [Dieckmann, 1986].

S. robustus Faust, 1885

Literature: Shimi, Bayat-Asadi, Reza-Panah, Kolaii, 1995: 323; Karasev, 1995: 61; Modarres Awal, 1997: 170; Broumand, 1998: 72.

Iranian distribution: Markazi, Tehran.

General distribution: Middle Asia, Asia minor.

Host plants: *Cuscuta* [Karasev, 1995].

Tribe **STOREINI** Lacordaire, 1863

Genus **Pachytychius** Jekel, 1861

P. ancora (Gyllenhal, 1836)*

Material: Kerman province, Kerman, 11.2001.

Iranian distribution: Kerman.

General distribution: South-eastern Europe, Caucasus, Transcaucasia, Middle Asia, Iran.

Host plants: Unknown.

P. crassirostris Faust, 1885*

Material: Chahar-Mahal & Bakhtiyari province, Shahrekord, 07.2002; Isfahan province, Samirom, 07.2002 on *Berberis vulgaris* (Berberidaceae).

Iranian distribution: Chahar-Mahal & Bakhtiyari, Isfahan.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

- P. globipennis*** Tournier, 1873*
- Material: Mazandaran province, Kiasar, 10.2002 on *Jasminum fruticans* (Oleaceae).
 Iranian distribution: Mazandaran.
 General distribution: Caucasus, Middle Asia, Iran, Afghanistan.
 Host plants: Unknown.
- P. subcylindricus*** (Reitter, 1889)
 Literature: Winkler, 1930-1932: 1543.
 Iranian distribution: «Persia».
 General distribution: Turkmenistan, Iran.
 Host plants: Unknown.
- P. sp.***
 Literature: Broumand, 1998: 70.
 Iranian distribution: Qom.
 General distribution: Unknown.
 Host plants: Unknown.
- Tribe STYPHLINI Jekel, 1861
 Genus ***Geranorhinus*** Schoenherr, 1860
- G. brunneofasciatus*** Fairmaire, 1883
 Literature: Korotyaev, 1984: 330.
 Iranian distribution: Sistan & Baluchestan.
 General distribution: North Africa, Middle Asia, Asia minor.
 Host plants: *Tamarix* [Korotyaev, 1984].
- G. frontalis*** Korotyaev, 1984
 Literature: Korotyaev, 1984: 326-327.
 Iranian distribution: Yazd.
 General distribution: Iran.
 Host plants: *Tamarix* [Korotyaev, 1984].
- G. iranicus*** Korotyaev, 1995
 Literature: Korotyaev, 1995: 87-88.
 Iranian distribution: Yazd.
 General distribution: Iran.
 Host plants: *Tamarix* [Korotyaev, 1995].
- G. pusillus*** Motschulsky, 1851
 Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8;
 Modarres Awal, 1997: 165; Broumand, 1998: 71.
 Iranian distribution: Isfahan, Tehran.
 General distribution: North Africa, Asia minor.
 Host plants: *Tamarix* [Korotyaev, 1984].
- G. virens*** Faust, 1885
 Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8
 Iranian distribution: Kerman
 General distribution: South-eastern Europe, Kazakhstan, Middle Asia, Asia minor, Mongolia, China.
 Host plants: *Tamarix* [Korotyaev, 1984].
- Tribe TYCHIINI Gistel, 1848
 Subtribe TYCHIINA Gistel, 1848
 Genus ***Sibinia*** Germar, 1817
 Subgenus ***Sibinia*** s. str.
- S. attatica*** Gyllenhal, 1836
 Literature: Modarres Awal, 1997: 168.
 Iranian distribution: East Azarbaijan.
 General distribution: North-western Africa, Europe, Turkey, Iran.
 Host plants: *Silene* [Caldara, 1985].
- S. arenariae*** Stephens, 1832
 Literature: Caldara, 1985: 76; Dieckmann, 1988: 421;
- Broumand, 1998: 73-74
 Iranian distribution: Bushehr, Kerman, Khorasan, West Azarbaijan
 General distribution: N Africa, Europe, Caucasus, Asia minor.
 Host plants: *Spergularia*, *Spergula* [Caldara, 1985].
- S. bipunctata*** Kirsch, 1870
 Literature: Voss, 1971: 5-6; Modarres Awal, 1997: 168; Broumand, 1998: 74.
 Iranian distribution: Golestan, Kerman, Mazandaran, Sistan & Baluchestan, Tehran.
 General distribution: West and Central Palaearctic.
 Host plants: *Gossypium* [Broumand, 1998].
- S. femoralis*** Germar, 1824
 Literature: Caldara, 1985: 55; Dieckmann, 1988: 423; Awal, Pour, 2010b: 626.
 Iranian distribution: Golestan, Khorasan, Mazandaran.
 General distribution: North Africa, Europe, Siberia, Kazakhstan, Middle Asia, Asia minor.
 Host plants: *Silene* [Caldara, 1985].
- S. iranica*** Caldara & Karasev, 1995
 Literature: Caldara & Karasev, 1995: 65.
 Iranian distribution: Kordestan, Zanjan.
 General distribution: Iran.
 Host plants: Unknown.
- S. primita*** (Herbst, 1795)
 Literature: Broumand, 1998: 74
 Iranian distribution: Golestan
 General distribution: North-western Africa, Europe, Asia minor.
 Host plants: *Spergularia*, *Daphne*, *Limoniastrum*, *Gossypium* [Caldara, 1985; Broumand, 1998].
- S. syriaca*** Faust, 1890
 Literature: Modarres Awal, 1997: 168; Eslami, Khanijani, 1998: 2
 Iranian distribution: East Azarbaijan, Hamadan
 General distribution: Armenia, Turkey, Turkmenistan, Iran, Syria.
 Host plants: Unknown.
- Genus ***Tychius*** Germar, 1817
 Subgenus ***Lepidotychius*** Penecke, 1922
- T. bedeli*** (Faust, 1885)
 Literature: Caldara, 1986: 185.
 Iranian distribution: Kordestan.
 General distribution: Asia minor.
 Host plants: *Alhagi* [Caldara, 1986].
- T. crypticus*** Caldara, 1986
 Literature: Caldara, 1986: 175.
 Iranian distribution: Fars, Kordestan.
 General distribution: Egypt, Transcaucasia, Asia minor.
 Host plants: *Alhagi* [Caldara, 1986].
- T. dieckmanni*** Caldara, 1986
 Literature: Caldara, 1986: 176.
 Iranian distribution: Mazandaran.
 General distribution: Uzbekistan, Iran.
 Host plants: Unknown.
- T. franzi*** Caldara, 1986
 Literature: Caldara, 1986: 182.
 Iranian distribution: Isfahan, Mazandaran.
 General distribution: South-eastern Europe, Transcaucasia,

Asia minor.

Host plants: Unknown.

T. moravitzi Becker, 1864

Literature: Caldara, 1986: 173; Eslami, Khanjani, 1998: 2.
Iranian distribution: Hamadan, Hormozgan, Mazandaran, Sistan & Baluchestan.

General distribution: South-eastern Europe, Transcaucasia, Middle Asia, Asia minor.

Host plants: *Alhagi* [Caldara, 1986].

T. sulphureus Faust, 1881

Literature: Caldara, 1986: 181; Eslami, Khanjani, 1998: 2;
Broumand, 1998: 73.

Iranian distribution: Hamadan, Isfahan, Kerman, Mazandaran, Tehran, West Azarbaijan, Zanjan.

General distribution: Transcaucasia, Middle Asia, Asia minor.

Host plants: *Alhagi* [Caldara, 1986].

T. winkleri (Franz, 1940)

Literature: Caldara, 1986: 178; Broumand, 1998: 73.

Iranian distribution: Fars, Hormozgan, Mazandaran, Tehran, Zanjan.

General distribution: Egypt, South-eastern Europe, Transcaucasia, Middle Asia, Asia minor.

Host plants: Unknown.

Subgenus *Tychius* s. str.

T. aurarius Boheman, 1843

Literature: Ghahari, Legalov, Arzanov, 2009: 178

Iranian distribution: East Azarbaijan.

General distribution: Southern Europe, Asia minor.

Host plants: Unknown.

T. aureolus Kiesenwetter, 1851

Literature: Broumand, 1998: 73; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Chaharmahal & Bakhtiari, Isfahan, Khorasan, Mazandaran.

General distribution: Western and Central Palaearctic.

Host plants: *Medicago*, *Melilotus*, *Trifolium* [Caldara, 1990].

T. balcanicus Caldara 1990

Literature: Ghahari, Legalov, Arzanov, 2009: 178

Iranian distribution: West Azarbaijan.

General distribution: South-Eastern Europe, Asia minor.

Host plants: Unknown.

T. bicolor Ch. Brisout, 1862

Literature: Caldara, 1990: 179; Modarres Awal, 1997: 170.

Iranian distribution: East Azarbaijan.

General distribution: Western Palaearctic.

Host plants: *Melilotus*, *Astragalus* [Caldara, 1990].

T. breviusculus Desbrochers des Loges, 1873

Literature: Egorov & all., 1996: 487.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Melilotus* [Dieckmann, 1988; Egorov & all., 1996].

T. caldarai Dieckmann, 1986

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Mazandaran.

General distribution: Europe, Asia minor.

Host plants: *Dorycnium* [Dieckmann, 1988].

T. eldae Caldara, 1990

Literature: Caldara, 1990: 141.

Iranian distribution: Mazandaran.

General distribution: Armenia, Turkey, Iran.

Host plants: Unknown.

T. elongatus Desbrochers, 1897

Literature: Caldara, 1990: 157.

Iranian distribution: Hormozgan, Sistan & Baluchestan.

General distribution: North Africa, Iran.

Host plants: Unknown.

T. festivus Faust, 1884

Literature: Korotyaev & all, 1993: 863.

Iranian distribution: Iran.

General distribution: South-Eastern Europe, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Medicago* [Korotyaev & all, 1993].

T. fremuthi Caldara, 1990

Literature: Caldara, 1990: 106-107.

Iranian distribution: Sistan & Baluchestan.

General distribution: Egypt, Iran.

Host plants: Unknown.

T. graecus Kiesenwetter, 1864

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: East Azarbaijan.

General distribution: Greece, Asia minor.

Host plants: Unknown.

T. hiekei Caldara, 1990

Literature: Caldara, 1990: 111.

Iranian distribution: Mazandaran, Sistan & Baluchestan.

General distribution: Armenia, Iran.

Host plants: Unknown.

T. hirtellus Tournier, 1873

Literature: Ghahari, Legalov, Arzanov, 2009: 178

Iranian distribution: East Azarbaijan.

General distribution: Asia minor.

Host plants: Unknown.

T. intrusus Faust, 1889

Literature: Cladara, 1990: 104; Eslami, Khanjani, 1998: 2.

Iranian distribution: Hamadan, Markazi, Tehran.

General distribution: North Africa, Transcaucasia, Middle Asia, Asia minor.

Host plants: Unknown.

T. junceus (Reich, 1797)

Literature: Modarres Awal, 1997: 170; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: East Azarbaijan, Isfahan.

General distribution: Western and Central Palaearctic.

Host plants: *Lotus*, *Anthyllis*, *Trifolium*, *Melilotus*, *Medicago* [Dieckmann, 1988].

T. laetus Gyllenhal, 1836

Literature: Korotyaev & all, 1993: 863.

Iranian distribution: Mazandaran.

General distribution: South-Eastern Europe, Turkmenistan, Iran.

Host plants: Unknown.

T. medicaginis Ch. Brisout, 1863

Literature: Awal, Pour, 2010b: 626.

Iranian distribution: Khorasan.

T. meliloti Stephens, 1831

Literature: Egorov & all., 1996: 486; Broumand, 1998: 73; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: Chaharmahal & Bakhtiari, Tehran.
 General distribution: Western and Central Palaearctic.
 Host plants: *Melilotus* [Dieckmann, 1988; Egorov & all., 1996].
T. minor Karasev & Caldara, 1992
 Literature: Karasev & Caldara, 1992: 57.
 Iranian distribution: N Iran: «Shahyd».
 General distribution: Crimea, Caucasus, Transcaucasia, Iran.
 Host plants: *Vicia* [Karasev, Caldara, 1992].
T. mozabitus Pic, 1898
 Literature: Caldara, 1990: 155.
 Iranian distribution: Iran: «Ghasre-Ghand».
 General distribution: North Africa, Asia minor.
 Host plants: *Retama* [Caldara, 1990].
T. ochraceus Tournier, 1873
 Literature: Caldara, 1990: 199.
 Iranian distribution: Iran.
 General distribution: North Africa, South-Eastern Europe, Middle Asia, Asia minor.
 Host plants: *Trifolium, Alhagi* [Caldara, 1990].
T. oschianus Faust, 1885
 Literature: Eslami, Khanijani, 1998: 2.
 Iranian distribution: Hamadan.
 General distribution: Turkmenistan, Iran.
 Host plants: Unknown.
T. planophthalmus Caldara, 1995
 Literature: Caldara, 1995: 129.
 Iranian distribution: Mazandaran.
 General distribution: Iran.
 Host plants: Unknown.
T. polylineatus (Germar, 1824)
 Literature: Ghahari, Legalov, Arzanov, 2009: 178
 Iranian distribution: East Azarbaijan.
 General distribution: Western Palaearctic.
 Host plants: *Trifolium* [Dieckmann, 1988].
T. pusillus Germar, 1842*
 Material: Kerman province, Jiroft, 05.2006 on *Trifolium pratensis* (Leguminosae).
 Iranian distribution: Kerman.
 General distribution: Western Palaearctic.
 Host plants: *Trifolium* [Caldara, 1990].
T. quinquepunctatus (Linnaeus, 1758)
 ssp. *quinquepunctatus* (Linnaeus, 1758)
 Literature: Modarres Awal, 1997: 170.
 Iranian distribution: East Azarbaijan.
 General distribution: Palaearctic.
 Host plants: *Vicia, Lathyrus, Pisum* [Dieckmann, 1988; Egorov & all., 1996].
T. rufirostris Schoenherr, 1832
 Literature: Cladara, 1990: 99.
 Iranian distribution: Iran: «Fahrs-Shahr-e-takhr».
 General distribution: South-Eastern Europe, Caucasus, Iran.
 Host plants: *Glycyrrhiza* [Caldara, 1990].
T. russicus Desbrochers des Loges, 1908
 Literature: Caldara, 1990: 133.
 Iranian distribution: Bushehr.
 General distribution: South-Eastern Europe, Transcaucasia, Asia minor.
 Host plants: Unknown.

T. squamulatus Gyllenhal, 1836
 Literature: Caldara, 1990: 166.
 Iranian distribution: Iran.
 General distribution: Western Palaearctic.
 Host plants: *Lotus* [Caldara, 1990].
T. stephensi Schoenherr, 1836
 Literature: Modarres Awal, 1997: 170.
 Iranian distribution: East Azarbaijan.
 General distribution: Western and Central Palaearctic.
 Host plants: *Trifolium* [Caldara, 1990].
T. striatulus Gyllenhal, 1836
 Literature: Ghahari, Legalov, Arzanov, 2009: 179
 Iranian distribution: East Azarbaijan, Ardabil.
 General distribution: Western Palaearctic.
 Host plants: *Ononis* [Dieckmann, 1988].
T. turanensis Faust, 1887
 Literature: Caldara, 1990: 116; Awal, Pour, 2010b: 626.
 Iranian distribution: Khorasan, Tehran.
 General distribution: Middle Asia, Asia minor.
 Host plants: *Astragalus* [Caldara, 1990].
T. whiteheadi Caldara, 1990
 Literature: Caldara, 1990: 109.
 Iranian distribution: Hamadan.
 General distribution: Iran.
 Host plants: Unknown.

Tribe RHAMPHINI Rafinesque, 1815
 Subtribe RHAMPHINA Rafinesque, 1815
 Genus *Isochnus* Thomson, 1859

I. populicola (Silfverberg, 1977)
 Literature: Modarres Awal, 1997: 167.
 Iranian distribution: East Azarbaijan, Tehran, Northern provinces.
 General distribution: Palaearctic.
 Host plants: *Salix, Populus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Genus *Orchestes* Illiger, 1798
 Subgenus *Alyctus* Thomson, 1859

O. calceatus (Germar, 1821)
 Literature: Modarres Awal, 1997: 167.
 Iranian distribution: Northern provinces.
 General distribution: Holarctic.
 Host plants: *Betula, Alnus, Ulmus* [Ter-Minassian, 1953; Opanassenko, 1978].

Subgenus *Orchestes* s. str.

O. quercus (Linnaeus, 1758)
 Literature: Modarres Awal, 1997: 167.
 Iranian distribution: Northern provinces.
 General distribution: Western Palaearctic.
 Host plants: *Quercus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

O. sparsus Fahraeus, 1843
 Literature: Broumand, 1998: 91.
 Iranian distribution: Kohkiluyeh & Boyer-Ahmad.
 General distribution: Palaearctic.
 Host plants: *Quercus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Subgenus *Salinus* Schrank, 1798

O. fagi (Linnaeus, 1758)
 Literature: Perrin, 1970: 360; Modarres Awal, 1997: 167;

- Broumand, 1998: 91.
 Iranian distribution: Guilan, Mazandaran.
 General distribution: Western Palaearctic.
 Host plants: *Fagus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].
- Subfamily **HYPERINAE** Marseul, 1863
 Tribe **HYPERINI** Marseul, 1863
 Subtribe **CONIATINA** Legalov, 2007
 Genus **Coniatus** Germar, 1817
 Subgenus **Bagoides** Capiomont, 1868
- C. iranensis** Voss, 1943
 Literature: Broumand, 1998: 81.
 Iranian distribution: Sistan & Baluchestan.
 General distribution: Iran.
 Host plants: Unknown.
- C. rostrostris** Voss, 1959
 Literature: Broumand, 1998: 81.
 Iranian distribution: Bushehr.
 General distribution: Iran, Afghanistan.
 Host plants: Unknown.
- C. splendidulus** (Fabricius, 1781)
 Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8.
 Iranian distribution: Kerman, Mazandaran.
 General distribution: Western and Central Palaearctic.
 Host plants: *Tamarix* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].
- C. suavis** Gyllenhal, 1834
 Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8;
 Modarres Awal, 1997: 164.
 Iranian distribution: Kerman, Mazandaran, Southern provinces.
 General distribution: Western Palaearctic.
 Host plants: *Tamarix* [Arzanov, 1990].
- Subgenus **Coniatus** s. str.
- C. belutschistanicus** Voss, 1959
 Literature: Voss, 1959b: 10-11; Broumand, 1998: 80-81.
 Iranian distribution: Sistan & Baluchestan.
 General distribution: Iran.
 Host plants: Unknown.
- C. schrenki** Gebler, 1841
 Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8;
 Modarres Awal, 1997: 164.
 Iranian distribution: Guilan, Hormozgan, Kerman, Markazi, Southern provinces.
 General distribution: Caucasus, Transcaucasia, Kazakhstan, Middle Asia, Asia minor, Mongolia.
 Host plants: *Tamarix* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].
- C. tamarisci** (Fabricius, 1787)
 Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8;
 Modarres Awal, 1997: 165; Broumand, 1998: 81; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.
 Iranian distribution: Bushehr, Golestan, Hormozgan, Kerman, Sistan & Baluchestan.
 General distribution: Canary Islands, Mediterranean, Asia minor.
 Host plants: *Tamarix* [Arzanov, 1990].
- Subtribe **HYPERINA** Marseul, 1863
 Genus **Hypera** Germar, 1817
- Subgenus **Dapalinus** Capiomont, 1868
- H. meles** (Fabricius, 1792)
 Literature: Zalslavskij, 1961: 628; Modarres Awal, 1997: 165; Broumand, 1998: 78.
 Iranian distribution: East Azarbaijan, Kohkiluyeh & Boyer-Ahmad.
 General distribution: Holarctic.
 Host plants: *Trifolium* [Zalslavskij, 1961].
- Subgenus **Hypera** s. str.
- H. brunneipennis** (Boheman, 1834)
 Literature: Modarres Awal, 1997: 165.
 Iranian distribution: Khuzestan.
 General distribution: North Africa, Southern Europe, Asia minor.
 Host plants: *Medicago* [Arzanov, 1990].
- H. constans** (Boheman, 1834)
 Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.
 Iranian distribution: Isfahan.
 General distribution: Western Palaearctic.
 Host plants: Unknown.
- H. cumana** (Petri, 1901)
 Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.
 Iranian distribution: Guilan.
 General distribution: South-eastern Europe, Asia minor.
 Host plants: Unknown.
- H. farinosa** (Boheman, 1840)
 Literature: Broumand, 1998: 78; Ghahari, Legalov, Arzanov, 2009: 179.
 Iranian distribution: Ardabil, East Azarbaijan, West Azarbayjan.
 General distribution: Southern Europe, Caucasus, Middle Asia, Asia minor.
 Host plants: *Medicago, Vicia* [Zalslavskij, 1961].
- H. jucunda** (Capiomont, 1868)
 Literature: Suvorov, 1915: 340-341; Csiki, 1934b: 43; Ter-Minassian, 1946: 118.
 Iranian distribution: W Iran.
 General distribution: Western Palaearctic.
 Host plants: Unknown.
- H. maculipennis** (Fairmaire, 1859)
 Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.
 Iranian distribution: Golestan.
 General distribution: Southern Europe, North Africa, Asia minor.
 Host plants: Unknown.
- H. pastinacae** (Rossi, 1790)
 Literature: Suvorov, 1915: 340; Csiki, 1934b: 35; Zalslavskij, 1961: 628.
 Iranian distribution: Iran.
 General distribution: Western Palaearctic.
 Host plants: *Daucus, Pastinaca* [Zalslavskij, 1961].
- H. postica** (Gyllenhal, 1813)
 Literature: Voss, 1959b: 10; Zalslavskij, 1961: 631; Broumand, 1976: 123; Modarres Awal, 1997: 166; Broumand, 1998: 78-80; Ghahari, Legalov, Arzanov, 2009: 179; Awal, Pour, 2010b: 624.
 Iranian distribution: Ardabil, Bushehr, East Azarbaijan,

Fars, Ghazvin, Hormozgan, Ilam, Isfahan, Kerman, Khorasan, Khuzestan, Lorestan, Semnan, Sistan & Baluchestan, Tehran, West Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Medicago* [Zalslavskij, 1961].

H. rumicis (Linnaeus, 1758)

Literature: Ghahari, Legalov, Arzanov, 2009: 180.

Iranian distribution: East Azarbaijan.

General distribution: Holarctic.

Host plants: *Rumex*, *Polygonum* [Zalslavskij, 1961].

H. signata (Bohemian, 1834)

Literature: Broumand, 1998: 80.

Iranian distribution: Mazandaran.

General distribution: North Africa, Southern Europe, Iran.

Host plants: Unknown.

H. striata (Bohemian, 1834)

Literature: Ghahari, Legalov, Arzanov, 2009: 180.

Iranian distribution: East Azarbaijan.

General distribution: Europe, Asia minor.

Host plants: Unknown.

H. tenuicornis (Petri, 1901)

Literature: Awal, Pour, 2010b: 624.

Iranian distribution: Khorasan.

General distribution: Caucasus, Asia minor.

Host plants: Unknown.

Genus *Limobius* Schönherr, 1843

L. borealis (Paykull, 1792)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.

Iranian distribution: East Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Geranium*, *Erodium* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Subtribe MACROTARRHUSINA Legalov, 2007

Genus *Donus* Jekel, 1865

D. chlorocomus (Bohemian, 1842)

Literature: Winkler, 1930-1932: 1577; Csiki, 1934b: 12.

Iranian distribution: Iran.

General distribution: Iran.

Host plants: Unknown.

D. comatus (Bohemian, 1842)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 165.

Iranian distribution: East Azarbaijan.

General distribution: Europe, Asia minor.

Host plants: Unknown.

D. dauci (Olivier, 1808)

Literature: Broumand, 1998: 77-78.

Iranian distribution: Ardabil, Fars, Ilam, Isfahan, Kermanshah, Khuzestan.

General distribution: Western and Central Palaerctic.

Host plants: *Erodium*, *Geranium* [Arnoldi, Zaslavskij, Ter-Minassian, 1965; Dieckmann, 1981].

D. isabellinus (Bohemian, 1834)

Literature: Voss, 1959b: 10; Broumand, 1998: 78.

Iranian distribution: Bushehr, Hormozgan, Kerman, Khusestan, Sistan & Baluchestan.

General distribution: Canary Islands, North Africa, Saudi Arabia.

Host plants: Unknown.

D. orientalis (Capiomont, 1867)

Literature: Ghahari, Legalov, Arzanov, 2009: 179.

Iranian distribution: East Azarbaijan.

General distribution: South-eastern Europe, Asia minor.

Host plants: Unknown

D. pantherinus (Capiomont, 1867)

Literature: Winkler, 1930-1932: 1577; Csiki, 1934b: 19.

Iranian distribution: Iran.

General distribution: Iran.

Host plants: Unknown.

D. solidus (Petri, 1901)*

Material: Khorasan province, Kashmar, Torbat-Heydarieh, 10.2004.

Iranian distribution: Khorasan.

General distribution: Middle Asia.

Host plants: *Trigonella*, *Medicago* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

D. zoilus (Scopoli, 1763)

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 166.

Iranian distribution: Mazandaran, Chaharmahal & Bakhtiari.

General distribution: Holarctic.

Host plants: *Trifolium* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Genus *Alexiola* Suvorov, 1912

Subgenus *Alexiola* s. str.

A. cuprifer (Petri, 1901)

Literature: Broumand, 1998: 77.

Iranian distribution: Tehran.

General distribution: Kazakhstan, Iran.

Host plants: Unknown.

Genus *Metadonus* Capiomont, 1868

M. validus Petri, 1901

Literature: Broumand, 1998: 80.

Iranian distribution: Ardabil, Hormozgan, Tehran.

General distribution: Caucasus, Armenia, Iran.

Host plants: Unknown.

Subfamily ENTIMINAE Schoenherr, 1823

Tribe ALOPHINI LeConte, 1874

Genus *Graptus* Schoenherr, 1823

G. armeniacus (Hochhuth, 1847)

Literature: Lehr, Ghahari, Ostovan, 2007: 7.

Iranian distribution: East Azarbaijan, Golestan.

General distribution: Armenia, Iran.

Host plants: Unknown.

Tribe BRACHYDERINI Schoenherr, 1826

Genus *Brachyderes* Schoenherr, 1823

B. constrictus Boheman, 1833

Literature: Winkler, 1930-1932: 1475; Dalla Torre, Emden, 1937: 136.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Genus *Epiphanops* Reitter, 1895

E. persicus (Chevrolat, 1879)

Literature: Winkler, 1930-1932: 1477; Dalla Torre, Emden,

1937: 179; Broumand, 1998: 17; Pelletier, 2002: 132.

Iranian distribution: West Azarbaijan.

General distribution: Armenia, Turkey, Iran.

Host plants: Unknown.

Genus *Pholicodes* Schoenherr, 1826

Ph. caspicus (Stierlin, 1885)

Literature: Winkler, 1930-1932: 1476; Dalla Torre, Emden, 1937: 195; Broumand, 1998: 16-17.

Iranian distribution: Kermanshah.

General distribution: Iran.

Host plants: Unknown.

Ph. fausti (Reitter, 1890)

Literature: Dalla Torre, Emden, 1937: 196; Broumand, 1998: 17; Pelletier, 1999: 737.

Iranian distribution: East Azarbaijan, West Azarbaijan.

General distribution: Turkey, Iran.

Host plants: Unknown.

Ph. nubiculosus Boheman, 1834

Literature: Winkler, 1930-1932: 1477; Dalla Torre, Emden, 1937: 170.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Ph. persicus (Faust, 1891)

Literature: Winkler, 1930-1932: 1476; Dalla Torre, Emden, 1937: 170.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Genus *Strophomorphus* Seidlitz, 1867

S. iranensis Pelletier, 1999

Literature: Pelletier, 1999: 715-716.

Iranian distribution: Iran.

General distribution: Iran.

Host plants: *Astragalus* [Pelletier, 1999].

S. porcellus (Scjoenherr, 1832)

Literature: Pelletier, 1999: 726-727.

Iranian distribution: Tehran.

General distribution: South-eastern Europe, Caucasus, Transcaucasia, Iran, Turkmenistan.

Host plants: Polyphagous [Pelletier, 1999].

Tribe CYPHICERINI Lacordaire, 1863

Subtribe CYPHICERINA Lacordaire, 1863

Genus *Eusomidius* Faust, 1885

E. medvedevi Nasreddinov, 1983

Literature: Nasreddinov, 1983: 103.

Iranian distribution: North Iran: «Missune».

General distribution: Turkmenistan, Iran.

Host plants: Unknown.

Genus *Iranorrhinus* Voss, 1959

I. schaeuffelei Voss, 1959

Literature: Voss, 1959b: 9.

Iranian distribution: Sistan & Baluchestan.

Host plants: Unknown.

Genus *Myllocerinus* Reitter, 1900

M. bampurensis Suvorov, 1915

Literature: Suvorov, 1915: 330; Winkler, 1930-1932: 1500; Schenkling, Marshall, 1931: 6.

Iranian distribution: Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

M. cylindricollis (Faust, 1894)

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 167; Broumand, 1998: 30.

Iranian distribution: Kerman, Sistan & Baluchestan.

General distribution: Southern Kazakhstan, Middle Asia, Iran, Afghanistan.

Host plants: *Tamarix* [Arzanov, 1990].

M. heydeni (Faust, 1885)*

Material: Khorasan province, Gorgan, 09.2005 in cotton field.

Iranian distribution: Khorasan.

General distribution: Southern Kazakhstan, Middle Asia, Iran.

Host plants: Unknown.

M. weisei (Faust, 1884)

Literature: Broumand, 1998: 31.

Iranian distribution: Golestan.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

Genus *Amblyrhinus* Schoenherr, 1826

A. sp.

Literature: Broumand, 1998: 31.

Iranian distribution: Sistan & Baluchestan, Tehran.

General distribution: Unknown.

Host plants: Unknown.

Genus *Platymycterus* Marshall, 1918

P. marmoratus (Faust, 1881)

Literature: Perrin, 1970: 359; Broumand, 1998: 31; Salehi, Sadeghi, 2004: 314.

Iranian distribution: Guilan.

General distribution: Southern Kazakhstan, Middle Asia, Iran.

Host plants: *Populus* [Broumand, 1998].

P. seistanicus (Suvorov, 1915)

Literature: Suvorov, 1915: 329-330; Winkler, 1930-1932: 1500; Awal, Pour, 2010b: 624.

Iranian distribution: Khorasan, Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

P. trapezicollis (Ballion, 1878)

Literature: Broumand, 1998: 31.

Iranian distribution: Ilam, Khorasan, Mazandaran.

General distribution: Southern Kazakhstan, Middle Asia, Iran.

Host plants: Unknown.

P. turkestanicus (Faust, 1885)*

Material: Golestan province, Maraveh-Tappeh, IX.2000.

Iranian distribution: Golestan, Khorasan.

General distribution: Southern Kazakhstan, Middle Asia, Iran.

Host plants: Unknown.

Genus *Hercomycterus* Marshall, 1944

H. trepidus (Faust, 1881)

Literature: Broumand, 1998: 31.

Iranian distribution: Khorasan.

General distribution: Southern Kazakhstan, Middle Asia, Afghanistan, Iran.

Host plants: *Alhagi*, *Diarthron* [Nasreddinov, 1974].

Genus ***Barycorrhinus*** Voss, 1959

B. richteri Voss, 1959

Literature: Voss, 1959b: 4-5; Broumand, 1998: 32.

Iranian distribution: Kerman, Sistan & Baluchestan.

General distribution: Iran.

Host plants: Unknown.

Subtribe **MYLLOCERINA** Pierce, 1913

Genus ***Mylocerus*** Schoenherr, 1823

M. benignus Faust, 1892*

Material: Kordestan province, Sanandaj, 10.1999.

Iranian distribution: Khorasan, Mazandaran.

General distribution: Middle Asia, Afghanistan, Iran.

Host plants: Unknown.

M. discolor Boheman, 1834

Literature: Voss, 1959b: 4; Broumand, 1998: 12.

Iranian distribution: Fars, Hormozgan, Kerman, Sistan & Baluchestan.

General distribution: Iran, India.

Host plants: Unknown.

M. nuristanensis Voss, 1959

Literature: Broumand, 1998: 13.

Iranian distribution: Fars.

General distribution: Iran, Afghanistan.

Host plants: Unknown.

Genus ***Ptochus*** Schoenherr, 1826

P. circumcinctus Boheman, 1834

Literature: Winkler, 1930-1932: 1441; Lona, 1937: 394;

Ter-Minassian, 1946: 51.

Iranian distribution: Iran.

General distribution: Transcaucadia, Iran.

Host plants: Unknown.

P. longicollis Boheman, 1834

Literature: Winkler, 1930-1932: 1441; Lona, 1937: 396.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

P. setosus Boheman, 1834

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8.

Iranian distribution: Semnan.

General distribution: Caucasus, Transcaucasia, Iran.

Host plants: Unknown.

P. sp.

Literature: Modarres Awal, 1997: 168.

Iranian distribution: Tehran.

General distribution: Unknown.

Host plants: *Tamarix* [Arzanov, 1990].

Subtribe **PHYTOSCAPHINA** Pierce, 1913

Genus ***Chloebius*** Schoenherr, 1826

Ch. immeritus Boheman, 1834

Literature: Broumand, 1998: 32.

Iranian distribution: Ghazvin, Tehran.

General distribution: South-Eastern Europe, Caucasus, Western Siberia, North-western China, Kazakhstan, Middle Asia, Asia minor.

Host plants: *Tamarix*, *Medicago* [Arnoldi, Zaslavskij, Ter-Minassian, 1965; Broumand, 1998].

Ch. steveni Boheman, 1843

Literature: Broumand, 1998: 32.

Iranian distribution: Ghazvin, Isfahan.

General distribution: Transcaucasia, Iran.

Host plants: *Tamarix* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Tribe **HOLCORHININI** Desbrochers, 1898

Genus ***Eptacus*** Desbrochers, 1875

E. kurdistanus (Stierlin, 1861)

Literature: Broumand, 1998: 13.

Iranian distribution: Kermanshah.

General distribution: Asia minor.

Host plants: Unknown.

Tribe **LAPAROCERINI** Lacordaire, 1863

Genus ***Aomus*** Schoenherr, 1834

A. pubescens Boheman, 1834

Literature: Winkler, 1930-1932: 1452; Lona, 1938: 434; Ter-Minassian, 1946: 55.

Iranian distribution: Iran.

General distribution: Asia minor.

Host plants: Unknown.

Tribe **MYORHININI** Marseul, 1863

Genus ***Haptomerus*** Faust, 1889

H. sp. pr. schneideri Kirsch, 1878

Literature: Broumand, 1998: 66-67.

Iranian distribution: East Azarbaijan.

General distribution: Unknown.

Host plants: Unknown.

Tribe **MESOSTYLINI** Reitter, 1913

Genus ***Mesostylus*** Faust, 1894

M. hauseri Faust, 1894*

Material: Mazandaran province, Neka, 09.2000 on *Helianthus annuus* (Compositae).

Iranian distribution: Mazandaran.

General distribution: Middle Asia, Iran.

Host plants: *Calligonum*, *Arthophytum* [Arnoldi, 1960].

Tribe **NASTINI** Reitter, 1913

Genus ***Nastus*** Schoenherr, 1842

Subgenus ***Nastus*** s. str.

N. concinnus Faust, 1883

Literature: Winkler, 1930-1932: 1453; Lona, 1938: 442.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Tribe **NAUPACTINI** Gistel, 1856

Genus ***Mesagroicus*** Schoenherr, 1840

M. lederi Faust, 1887*

Material: Mazadaran province, Galogah, 08.2005 on *Xanthium strumarium* (Compositae).

Iranian distribution: Mazandaran.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

M. petraeus Faust, 1885*

Material: Golestan province, Gonbad, 09.2005 on *Myrtus communis* (Myrtaceae).

Iranian distribution: Golestan.

General distribution: Middle Asia, Iran.

Host plants: Unknown.

Tribe **OTIORHYNCHINI** Schoenherr, 1826
Genus **Crassorhynchus** Magnano, 2004

C. capitatus Magnano, 2004

Literature: Magnano, 2004: 27.

Iranian distribution: Khorasan.

General distribution: Iran.

Host plants: Unknown.

Genus **Otorhynchomorphus** Magnano, 2001

O. isfahanensis Voss, 1964

Literature: Voss, 1964: 702-703, Magnano, 2001: 154.

Iranian distribution: Chahar-Mahal & Bakhtiyari, Isfahan.

General distribution: Iran.

Host plants: Unknown.

Genus **Otiorhynchus** Germar, 1822

Subgenus **Arammichnus** Gozis 1882

O. juvencus Gyllenhal, 1834

Literature: Ghahari, Legalov, Arzanov, 2009: 181.

Iranian distribution: Ardabil.

General distribution: Western Palaearctic.

Host plants: Unknown.

Subgenus **Choilisanus** Reitter, 1912

O. balcanicus Stierlin, 1861

Literature: Broumand, 1998: 12; Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 168.

Iranian distribution: East Azarbaijan.

General distribution: Greece, Caucasus, Asia minor.

Host plants: Unknown.

O. grandicollis Boheman, 1843

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 168.

Iranian distribution: Mazanaran, Golestan.

General distribution: Caucasus, Asia minor.

Host plants: Unknown.

O. incivillis Faldermann, 1838

Literature: Lona, 1936: 50

Iranian distribution: "W Persien".

General distribution: Iran.

Host plants: Unknown.

O. pelliceus Boheman, 1843

Literature: Ghahari, Legalov, Arzanov, 2009: 181.

Iranian distribution: East Azarbaijan.

General distribution: Asia minor.

Host plants: Unknown.

Subgenus **Cryphiphorus** Stierlin, 1883

O. dubitabilis Fairmaire, 1866

Literature: Ghahari, Legalov, Arzanov, 2009: 181.

Iranian distribution: East Azarbaijan.

General distribution: Caucasus, Iran.

Host plants: Unknown.

Subgenus **Elvandrinus** Reitter, 1912

O. armeniacus Hochhuth, 1847*

Material: Zanjan province, Zanjan, 10.2004.

Iranian distribution: Zanjan.

General distribution: Transcaucasia, Iran.

Host plants: Unknown.

Subgenus **Hanibotus** Reitter, 1912

O. angustifrons Stierlin, 1883

Literature: Winkler, 1930-1932: 1428; Lona, 1936: 156; Ter-Minassian, 1946: 49; Broumand, 1998: 11.

Iranian distribution: Ardabil.

General distribution: Caucasus, Transcaucasia, Iran.

Host plants: Unknown.

O. brevinasus Reitter, 1910

Literature: Winkler, 1930-1932: 1428; Lona, 1936: 161.

Iranian distribution: «Persia: Luristan».

General distribution: Iran.

Host plants: Unknown.

O. mazdaranicus Magnano, 2006

Literature: Magnano, 2006: 248-250.

Iranian distribution: Mazandaran.

General distribution: Iran.

Host plants: Unknown.

O. subeques Reitter, 1912

Literature: Broumand, 1998: 11.

Iranian distribution: Tehran.

General distribution: Armenia, Iran.

Host plants: Unknown.

Subgenus **Melasemnus** Reitter, 1912

O. ovalipennis Boheman, 1843

Literature: Ghahari, Legalov, Arzanov, 2009: 181.

Iranian distribution: East Azarbaijan, Khorasan.

General distribution: Western Palaearctic.

Host plants: Trees [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

O. sieversi Faust, 1888*

Material: East Azarbaijan province, Khomarloo, VI.2003 on Carthamus tinctorius (Compositeae).

Iranian distribution: East Azarbaijan.

General distribution: Caucasus, Transcaucasia, Iran.

Host plants: Unknown.

Subgenus **Motilacanus** Reitter, 1913

O. conspicabilis Faldermann, 1838

Literature: Winkler, 1930-1932: 141; Lona, 1936: 40.

Iranian distribution: «Persia».

General distribution: Bulgaria, Caucasus, Asia minor.

Host plants: Unknown.

Subgenus **Nehrodistus** Reitter, 1912

O. scitus Gyllenhal, 1843

Literature: Ghahari, Legalov, Arzanov, 2009: 181.

Iranian distribution: Ardabil.

General distribution: South-Eastern Europe, Asia minor.

Host plants: Unknown.

O. turca Boheman, 1843

Literature: Ghahari, Arzanov, Legalov, Tabari, Ostovan, 2010: 168.

Iranian distribution: Chaharmahal & Bakhtiari.

General distribution: Caucasus, Asia minor.

Host plants: Polyphagous [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

Subgenus **Nubidanus** Reitter, 1912

Otiorhynchus (Nubidanus) jarpachlinus Reitter, 1912*

Material: Ardabil province: Pars-Abad, VIII.1999.

Iranian distribution: Ardabil.

General distribution: Caucasus, Turkey.

Host plants: Unknown.

O. punctirostris Stierlin, 1883

Literature: Broumand, 1998: 11.

Iranian distribution: Ardabil.

General distribution: Transcaucasia, Asia minor.

Host plants: Unknown.

Subgenus ***Panorosemus*** Reitter, 1912

O. auripes Stierlin, 1875

Literature: Winkler, 1930-1932: 1422; Lona, 1936: 198.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Subgenus ***Podonebistus*** Reitter, 1912

O. prolongatus Stierlin, 1861

Literature: Ghahari, Legalov, Arzanov, 2009: 181.

Iranian distribution: West Azarbaijan.

General distribution: Greece, Iran.

Host plants: Unknown.

Subgenus ***Proremus*** Reitter, 1912

Otiorhynchus (Proremus) kirschi Stierlin, 1875*

Material: Kordestan province: Sanandaj, VI.2004.

Iranian distribution: Kordestan.

General distribution: Caucasus, Greece, Turkey.

Host plants: Unknown.

O. nasutus Stierlin, 1876

Literature: Broumand, 1998: 12.

Iranian distribution: Mazandaran.

General distribution: Caucasus, Iran.

Host plants: Unknown.

Subgenus ***Protarammichnus*** Voss, 1960

P. iranensis Magnano, 2004

Literature: Magnano, 2004: 31-32.

Iranian distribution: Khorasan.

General distribution: Iran.

Host plants: Unknown.

Subgenus ***Tecutinus*** Reitter, 1912

O. cribripennis Hochhuth, 1851*

Material: East Azarbaijan province, Arasbaran, 08.2005 on

Solanum villosum (Solanaceae).

Iranian distribution: East Azarbaijan.

General distribution: Caucasus, Transcaucasia, Asia minor.

Host plants: Unknown.

Subgenus ***Tournieria*** Stierlin, 1861

O. reitteri Stierlin, 1847*

Material: Golestan province, Gorgan, 09.2005.

Iranian distribution: Golestan, Mazandaran.

General distribution: Caucasus, Iran.

Host plants: Unknown.

Genus ***Pseudotiorhynchus*** Magnano, 2004

P. jelineki Magnano, 2004

Literature: Magnano, 2004: 28-29.

Iranian distribution: Khorasan.

General distribution: Iran.

Host plants: Unknown.

Tribe **PERITELINI** Lacordaire, 1863

Genus ***Stomodes*** Schoenherr, 1826

S. periteliformis Reitter, 1915

Literature: Winkler, 1930-1932: 1432; Lona, 1937: 236.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Tribe **CRATOPINI** Hustache, 1919

Genus ***Hemicratopus*** Voss, 1964

H. loeffleri Voss, 1964

Literature: Voss, 1964: 705-707.

Iranian distribution: Isfahan.

General distribution: Iran.

Host plants: Unknown.

Tribe **POLYDRUSINI** Schoenherr, 1823

Genus ***Liophloeus*** Germar, 1824

L. nubiculosus Gyllenhal, 1834

Literature: Dalla Torre, Emden M., Emden F., 1936: 126; Ter-Minassian, 1946: 59.

Iranian distribution: Iran.

General distribution: South-Eastern Europe, Caucasus, Transcaucasia, Iran.

Host plants: Unknown.

Genus ***Polydrusus*** Germar, 1817

Subgenus ***Eustolus*** Thomson, 1859

P. alajensis Faust, 1891

Literature: Broumand, 1998: 14

Iranian distribution: Ghazvin, Khorasan.

General distribution: Middle Asia.

Host plants: Polyphagous [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

P. davatchii Hoffmann, 1956

Literature: Modarres Awal, 1997: 165; Broumand, 1998: 15-16; Jalivand, Farivarnehin, Hadj-Abdollahi, Rajabi, 2000: 99.

Iranian distribution: Kerman, Khorasan, Markazi.

General distribution: Asia minor.

Host plants: *Pistacia* [Broumand, 1998].

P. deplanatus Schilsky, 1910

Literature: Broumand, 1998: 14-15.

Iranian distribution: Fars, Ghazvin, Isfahan.

General distribution: Syria, Iran.

Host plants: *Pistacia* [Broumand, 1998].

P. flavipes (Degeer, 1775)

Literature: Voss, 1959b: 2.

Iranian distribution: Guilan.

General distribution: Palaearctic.

Host plants: *Quercus, Salix* [Isaev, 1994].

P. impressifrons Gyllenhal, 1834

Literature: Perrin, 1970: 359; Broumand, 1998: 14.

Iranian distribution: Guilan, Mazandaran, Tehran.

General distribution: North America, Europe, Iran.

Host plants: *Alnus, Salix, Populus, Corylus, Rosa, Betula, Quercus* [Arnoldi, Ter-Minassian, Solodovnikova, 1974; Perrin, 1970].

P. obliquatus Faust, 1884

Literature: Modarres Awal, 1997: 168; Broumand, 1998: 14.

Iranian distribution: Ghazvin.

General distribution: Middle Asia, Iran.

Host plants: *Malus, Pyrus, Cerasus, Prunus, Armeniaca, Beta* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

P. pterygomalis Boheman, 1840

Literature: Winkler, 1930-1932: 1461; Dalla Torre, Emden M., Emden F., 1936: 86; Ter-Minassian, 1946: 58.

Iranian distribution: Iran

General distribution: Western and Central Palaearctic.

Host plants: *Betula*, *Corylus*, *Fagus*, *Populus*, *Crataegus*, *Salix* [Lukjanovich, Ter-Minassian, 1955].

Subgenus ***Polydrusus*** s. str.

P. undatus (Fabricius, 1781)

Literature: Dieckmann, 1980: 242.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: *Betula*, *Populus*, *Fagus*, *Alnus*, *Quercus*, *Corylus*, *Pinus*, *Picea* [Lukjanovich, Ter-Minassian, 1955].

Subgenus ***Scythodrusus*** Korotaev & Meleschko, 1997

P. inustus Germar, 1824

Literature: Modarres Awal, 1997: 168; Broumand, 1998: 14; Awal, Pour, 2010b: 624.

Iranian distribution: East Azarbaijan, Khorasan, West Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: Fruit trees [Lukjanovich, Ter-Minassian, 1955].

P. pilifer Hochhuth, 1847

Literature: Broumand, 1998: 15.

Iranian distribution: Golestan, Guilan, Isfahan, Khorasan, Khuzestan, Kordestan, Mazandaran, Tehran.

General distribution: Southern Europe, Caucasus, Transcaucasia, Middle Asia, Asia minor.

Host plants: *Prunus* [Broumand, 1998].

P. piligerus Stierlin, 1884

Literature: Modarres Awal, 1997: 168; Broumand, 1998: 15.

Iranian distribution: Fars, Lorestan.

General distribution: Middle Asia.

Host plants: *Quercus* [Broumand, 1998].

P. ponticus Faust, 1888

Literature: Modarres Awal, 1997: 168.

Iranian distribution: Iran.

General distribution: Asia minor.

Host plants: Unknown.

Species incertae sedis

P. bythinicus Daniel & Daniel 1903

Literature: Modarres Awal, 1997: 168; Broumand, 1998: 16.

Iranian distribution: Fars, Lorestan.

General distribution: Asia minor.

Host plants: *Quercus* [Arzanov, 1990].

P. constellatus Voss, 1959

Literature: Voss, 1959b: 2-3.

Iranian distribution: Guilan.

General distribution: Iran.

Host plants: Unknown.

P. glabratus Gyllenhal, 1834

Literature: Winkler, 1930-1932: 1466; Dalla Torre, Emden M., Emden F., 1936: 122.

Iranian distribution: «Persia».

General distribution: Iran.

Host plants: Unknown.

Genus ***Sitonapterus*** Reitter, 1913

S. sitonoides Reitter, 1913

Literature: Winkler, 1930-1932: 1466; Dalla Torre, Emden M., Emden F., 1936: 125.

Iranian distribution: Lorestan.

General distribution: Iran.

Host plants: Unknown.

Genus ***Euidosomus*** Reitter, 1904

E. pilifer (Boheman, 1832)

Literature: Winkler, 1930-1932: 1471; Dalla Torre, Emden, 1936: 157; Ter-Minassian, 1946: 59; Broumand, 1998: 16.

Iranian distribution: East Azarbaijan.

General distribution: South-Eastern Europe, Caucasus, Transcaucasia, Middle Aia, Asia minor.

Host plants: Unknown.

Genus ***Eusomus*** Germar, 1824

E. ovulum Germar, 1824

Literature: Dalla Torre, Emden, 1936: 154; Ter-Minassian, 1946: 59; Modarres Awal, 1997: 165; Broumand, 1998: 16.

Iranian distribution: West Azarbaijan, Golestan, East Azarbaijan.

General distribution: Western and Central Palaearctic.

Host plants: *Onobrychis* [Arzanov, 1990].

E. pilosus Schoenherr, 1832*

Material: Golestan province, National Park, 10.2005 on *Petunia hybrida* (Solanaceae).

Iranian distribution: Golestan.

General distribution: South-Eastern Europe, Caucasus, Transcaucasia, Asia minor.

Host plants: Unknown.

Tribe **PHYLLOBIINI** Schoenherr, 1826

Genus ***Oedecnemidius*** Daniel, 1903

O. pictus (Steven, 1829)*

Material: Sistan & Baluchestan province, Zabol, 03.2006.

Iranian distribution: Sistan & Baluchestan.

General distribution: Western Palaearctic.

Host plants: *Trifolium* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

Genus ***Phyllobius*** Germar, 1824

Subgenus ***Phyllobius*** s. str.

Ph. pallidipennis Hochhuth, 1857

Literature: Winkler, 1930-1932: 1455; Lona, 1938: 484; Modarres Awal, 1997: 168.

Iranian distribution: Guilan and other northern provinces.

General distribution: Caucasus, Iran.

Host plants: *Quercus* [Arzanov, 1990].

Ph. pyri (Linnaeus, 1758)

Literature: Winkler, 1930-1932: 1455; Modarres Awal, 1997: 168.

Iranian distribution: Iran.

General distribution: Palaearctic.

Host plants: Polyphagous [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

Subgenus ***Pterygorrhynchus*** Pesarini, 1969

Ph. contemptus Steven, 1829

Literature: Winkler, 1930-1932: 1455; Lona, 1938: 477.

Iranian distribution: «Persia».

General distribution: Western and Central Palaearctic.

Host plants: Polyphagous [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

- Subgenus *Subphyllobius* Schilsky, 1911
- Ph. russicus** Stierlin, 1883
Literature: Winkler, 1930-1932: 1454; Lona, 1938: 458;
Modarres Awal, 1997: 168; Broumand, 1998: 13.
Iranian distribution: Guilan, Mazandaran.
General distribution: Transcaucasia, Iran.
Host plants: Unknown.
- Tribe **PSALIDIINI** Lacordaire, 1863
Genus *Psalidium* Herbst, 1795
Subgenus *Psalidium* s. str.
- P. maxillosum** (Fabricius, 1792)
Literature: Dalla Torre, Emden M., Emden F., 1936: 56-57;
Broumand, 1998: 24; Lehr, Ghahari, Ostovan, 2007: 5.
Iranian distribution: East Azarbaijan, Fars, Ghazvin,
Golestan, Mazandaran.
General distribution: Western Palaearctic.
Host plants: Polyphagous [Arnoldi, Ter-Minassian,
Solodovnikova, 1974].
- Tribe **RHYTIRHININI** Lacordaire, 1863
Subtribe **RHYTIRHININA** Lacordaire, 1863
Genus *Borborocoetes* Schoenherr, 1842
Subgenus *Borborocoetes* s. str.
- B. squalidus** Boheman, 1842
Literature: Winkler, 1930-1932: 1583.
Iranian distribution: «Persia».
General distribution: Azerbaijan, Iran, Afghanistan.
Host plants: Unknown.
- Subgenus *Borborogronops* Reitter, 1913
- B. signatipes** Faust, 1883*
- Material: Isfahan province, Najaf-Abad, 08.1998.
Iranian distribution: Isfahan.
General distribution: Middle Asia, Iran.
Host plants: Unknown.
- Subtribe **GRONOPINA** Bedel, 1884
Genus *Gronops* Schoenherr, 1823
- G. brandti** Voss, 1943
Literature: Voss, 1959b: 10.
Iranian distribution: Sistan & Baluchestan.
General distribution: Afghanistan, Iran.
Host plants: Unknown.
- Tribe **SCIAPHILINI** Sharp, 1891
Genus *Pelletierius* Alonso-Zarazaga & Lyal, 1999
- P. albosignatus** (Boheman, 1839)
Literature: Dalla Torre, Emden M., Emden F., 1937: 194.
Iranian distribution: “Persien”.
General distribution: Europe, Iran.
Host plants: Unknown.
- Tribe **SITONINI** Gistel, 1856
Genus *Charagmus* Schoenherr, 1826
- Ch. intermedius** (Kuester, 1847)
Literature: Modarres Awal, 1997: 169; Broumand, 1998: 18.
Iranian distribution: Kermanshah, Khuzestan, West
Azarbaijan.
General distribution: Europe, Iran.
Host plants: *Hippocrepis* [Bahr & all., 2006].
- Genus *Coelositona* Gonzalez, 1971
- C. ocellatus** (Kuester, 1849)
Literature: Broumand, 1975: 67, 1998: 18; Modarres Awal,
1997: 169.
Iranian distribution: Bushehr, Hormozgan, Fars, Khuzestan.
General distribution: Southern Europe, Mediterranean.
Host plants: *Medicago* [Arzanov, 1990].
- C. puberulus** (Reitter, 1903)
Literature: Broumand, 1975: 67; Modarres Awal, 1997: 169.
Iranian distribution: Kerman.
General distribution: North Africa, South-Western Europe,
Transcaucasia, Iran.
Host plants: Unknown.
- Genus *Schelopius* Desbrochers, 1872
- S. planifrons** (Fahraeus, 1840)
Literature: Perrin, 1970: 359; Modarres Awal, 1997: 168;
Broumand, 1998: 17-18; Awal, Pour, 2010b: 624.
Iranian distribution: Ardabil, Fars, Hormozgan, Khorasan,
Khuzestan, Sistan & Baluchestan, Tehran, West Azarbaijan
General distribution: Middle Asia, Afghanistan,
Host plants: *Beta* [Arzanov, 1990].
- Genus *Sitona* Germar, 1817
Subgenus *Sitona* s. str.
- S. bicolor** Fahraeus, 1840
Literature: Modarres Awal, 1997: 168; Broumand, 1998: 24.
Iranian distribution: Fars.
General distribution: Southern Europe.
Host plants: *Medicago* [Arzanov, 1990].
- S. callosus** Gyllenhal, 1834
Literature: Voss, 1959b: 3; Broumand, 1975: 67; Broumand,
1976: 124; Dieckmann, 1980: 298; Modarres Awal, 1997: 168;
Broumand, 1998: 20-21; Pourhaji, Broumand, 2008: 431.
Iranian distribution: Ardabil, East Azarbaijan, Fars,
Golestan, Ilam, Kerman, Khorasan, Mazandaran, Qom,
Sistan & Baluchestan, Tehran
General distribution: Western and Central Palaearctic.
Host plants: *Onobrychus*, *Medicago* [Dieckmann, 1980b;
Isaev, 1994].
- S. concavirostris** Hochhuth, 1851
Literature: Modarres Awal, 1997: 168.
Iranian distribution: East Azarbaijan, Fars, Kerman,
Khorasan, Kordestan, Tehran.
General distribution: Southern Europe, Caucasus, Asia
minor.
Host plants: *Medicago* [Arzanov, 1990].
- S. cylindricollis** Fahraeus, 1840
Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8;
Modarres Awal, 1997: 168; Broumand, 1998: 22-23;
Pourhaji, Broumand, 2008: 431; Sadeghi, Eshraghi, Behne,
2010: 755; Awal, Pour, 2010b: 624.
Iranian distribution: East Azarbaijan, Fars, Kerman,
Khorasan, Semnan, Tehran.
General distribution: Holarctic.
Host plants: *Melilotus*, *Medicago* [Dieckmann, 1980b;
Egorov & all., 1996].
- S. discoideus** Gyllenhal, 1834
Literature: Ahmadi & Aliche, 1991; Modarres Awal, 1997: 169.
Iranian distribution: Fars.
General distribution: Southern Europe, Iran.
Host plants: *Medicago* [Arzanov, 1990].
- S. fairmairei** Allard, 1869

Literature: Modarres Awal, 1997: 169; Broumand, 1998: 22.
Iranian distribution: Fars, Tehran.
General distribution: North Africa, Transcaucasia, Iran.
Host plants: Unknown.

S. fronto Faust, 1883

Literature: Broumand, 1975: 67; Modarres Awal, 1997: 169; Broumand, 1998: 21.
Iranian distribution: Isfahan, Tehran.
General distribution: Kazakhstan, Middle Asia, Asia minor.

Host plants: *Onobrychis*, *Medicago*, *Astragalus* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

S. hispidulus (Fabricius, 1776)

Literature: Modarres Awal, 1997: 169.

Iranian distribution: Khorasan, Tehran.

General distribution: Holarctic.

Host plants: *Trifolium* [Dieckmann, 1980].

S. humeralis Stephens, 1831

Literature: Broumand, 1976: 124; Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 169; Broumand, 1998: 23-24; Rowshandel, 2000: 30; Pourhaji, Broumand, 2008: 431; Sadeghi, Eshraghi, Behne, 2010: 755-756.

Iranian distribution: Ardabil, Chahar-Mahal & Bakhtiyari, East Azarbaijan, Fars, Golestan, Isfahan, Kerman, Kermanshah, Khorasan, Kordestan, Markazi, Semnan, Tehran, West Azarbaijan.

General distribution: Holarctic.

Host plants: *Medicago*, *Lathyrus*, *Vicia* [Broumand, 1998; Rowshandel, 2000].

S. inops Gyllenhal, 1832

Literature: Ter-Minassian, 1946: 67.

Iranian distribution: Iran.

General distribution: Western and Central Palaearctic.

Host plants: *Medicago* [Arnoldi, Ter-Minassian, Solodovnikova, 1974].

S. lepidus Gyllenhal, 1834

Literature: Pourhaji, Broumand, 2008: 431.

Iranian distribution: East Azarbaijan.

General distribution: Holarctic.

Host plants: *Trifolium* [Dieckmann, 1980].

S. lineatus (Linnaeus, 1758)

Literature: Broumand, 1975: 67; Modarres Awal, 1997: 169; Broumand, 1998: 19.

Iranian distribution: Bushehr, East Azarbaijan, Fars, Khuzestan, Kordestan, Lorestan.

General distribution: Holarctic.

Host plants: Fabaceae [Dieckmann, 1980].

S. lividipes Fahraeus, 1840

Literature: Voss, 1959b: 3; Broumand, 1975: 67; Modarres Awal, 1997: 169; Broumand, 1998: 19.

Iranian distribution: Fars, Kordestan, Lorestan, Sistan & Baluchestan, Tehran.

General distribution: Mediterranean.

Host plants: *Medicago* [Arzanov, 1990].

S. longulus Gyllenhal, 1834

Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 169; Broumand, 1998: 20-21.

Iranian distribution: Ardabil, East Azarbaijan, Fars, Golestan, Ilam, Kerman, Khorasan, Mazandaran, Qom, Semnan, Sistan & Baluchestan, Tehran.

General distribution: Western and Central Palaearctic.

Host plants: *Medicago* [Dieckmann, 1980].

S. macularius (Marsham, 1802)

Literature: Broumand, 1975: 67; Modarres Awal, 1997: 168-169; Broumand, 1998: 21-22; Pourhaji, Broumand, 2008: 431.

Iranian distribution: Ardabil, Bushehr, East Azarbaijan, Fars, Ghazvin, Isfahan, Kermanshah, Markazi, Sistan & Baluchestan, Tehran.

General distribution: Holarctic.

Host plants: Fabaceae [Dieckmann, 1980].

S. puncticollis Stephens, 1832

Literature: Broumand, 1975: 67; Barkhordari, Samet, Farzaneh, 1981: 3-8; Modarres Awal, 1997: 169; Broumand, 1998: 19-20; Rowshandel, 2000: 30; Pourhaji, Broumand, 2008: 431.

Iranian distribution: Ardabil, Chahar-Mahal & Bakhtiyari, East Azarbaijan, Fars, Guilan, Ilam, Isfahan, Kerman, Kermanshah, Khorasan, Khuzestan, Lorestan, Markazi, Mazandaran, Semnan, Tehran.

General distribution: Western Palaearctic.

Host plants: *Trifolium*, *Astragalus*, *Arachis*, *Medicago* [Dieckmann, 1980; Broumand, 1998].

S. striatellus Gyllenhal, 1834*

Material: Kerman province, Jiroft, 07.2005.

Iranian distribution: Kerman.

General distribution: Europe, Transcaucasia, Iran.

Host plants: *Ulex*, *Sarrothamnus*, *Genista*, *Cytisus*, *Chamaecytisus* [Dieckmann, 1980].

S. sulcifrons (Thunberg, 1798)

Literature: Ahmadi & Aliche, 1991; Modarres Awal, 1997: 169; Broumand, 1998: 24.

Iranian distribution: Fars.

General distribution: Palaearctic.

Host plants: *Trifolium* [Dieckmann, 1980].

S. suturalis Stephens, 1831

Literature: Ahmadi & Aliche, 1991; Modarres Awal, 1997: 169.

Iranian distribution: Fars.

General distribution: Western and Central Palaearctic.

Host plants: *Lathyrus* [Dieckmann, 1980].

S. tenius Rosenhauer, 1856

Literature: Ahmadi & Aliche, 1991; Modarres Awal, 1997: 169.

Iranian distribution: Fars.

General distribution: Southern Europe, Middle Asia, Asia minor.

Host plants: *Medicago*, *Trifolium*, *Lotus*, *Melilotus*, *Vicia* [Modarres Awal, 1997; Bahr & all., 2006].

S. versicolor Faust, 1887

Literature: Broumand, 1998: 22; Awal, Pour, 2010b: 624.

Iranian distribution: Ardabil, Khorasan, West Azarbaijan.

General distribution: Iran, Middle Asia.

Host plants: Unknown.

Tribe **TANYMECINI** Lacordaire, 1863

Subtribe **PIAZOMINA** Reitter, 1913

Genus ***Leptomias*** Faust, 1886

L. monticolus Voss, 1959*

Material: Khorasan province, Bojnord, 06.2004.

Iranian distribution: Khorasan.

General distribution: Afghanistan, Iran.

Host plants: Unknown.

L. sp.

Literature: Broumand, 1976: 124; Modarres Awal, 1997:

166; Broumand, 1998: 25
Iranian distribution: Fars, Hormozgan, Isfahan, Kerman, Tehran
General distribution: Unknown.
Host plants: Unknown.

Genus *Piazomias* Schoenherr, 1840

P. semenovi Suvorov, 1915
Literature: Günter, Zumpt, 1933: 15.
Iranian distribution: "Persien".
General distribution: Kazakhstan, Siberia, Iran.
Host plants: Unknown.

Genus *Xylinophorus* Faust, 1885
Subgenus *Eutinopus* Faust, 1887

X. glaucus (Faust, 1881)
Literature: Winkler, 1930-1932: 1492; Günter, Zumpt, 1933: 22.
Iranian distribution: «Persia».
General distribution: Iran.
Host plants: Unknown.

X. occultus Faust, 1886
Literature: Broumand, 1998: 25.
Iranian distribution: Sistan & Baluchestan.
General distribution: Kazakhstan, Iran.
Host plants: Unknown.

X. obscurus Voss, 1964
Literature: Voss, 1964: 707-708.
Iranian distribution: Isfahan.
General distribution: Iran.
Host plants: Unknown.

X. procerus Faust, 1886
Literature: Winkler, 1930-1932: 1492; Günter, Zumpt, 1933: 23.
Iranian distribution: «Persia».
General distribution: Iran.
Host plants: Unknown.

Subgenus *Xylinophorus* s. str.

X. persianus Voss, 1936
Literature: Voss, 1959a: 86.
Iranian distribution: "Persien".
General distribution: Afghanistan, Iran.
Host plants: Unknown.

X. prodromus Faust, 1885*
Material: Khorasan province, Torbat-Heydarieh, 09.1997.
Iranian distribution: Khorasan.
General distribution: Middle Asia, Asia minor, North-Western China.
Host plants: Unknown.

X. scabinatus (Kolenati, 1858)
Literature: Günter, Zumpt, 1933: 22; Ter-Minassian, 1946: 68; Broumand, 1998: 25.
Iranian distribution: Tehran.
General distribution: South-Eastern Europe, Caucasus, Iran.
Host plants: *Medicago* [Broumand, 1998].

X. verrucicollis Faust, 1881
Literature: Winkler, 1930-1932: 1492.
Iranian distribution: «Persia».
General distribution: Transcaucasia, Middle Asia, Iran.
Host plants: Unknow.

Genus *Dereodus* Schoenherr, 1826

D. sp.
Literature: Broumand, 1998: 26.
Iranian distribution: Hormozgan, Kerman.
General distribution: Unknown.
Host plants: Unknown.

Subtribe **TAINOPHTHALMINA** Desbrochers, 1873

Genus *Tainophthalmus* Desbrochers, 1873
Subgenus *Pseudotaenophthalmus* Suvorov, 1915

T. persicus (Suvorov, 1915)
Literature: Suvorov, 1915: 344-345; Winkler, 1930-1932: 1490; Günter, Zumpt, 1933: 12.
Iranian distribution: «W Persia».
General distribution: Iran.
Host plants: Unknown.

Subgenus *Tainophthalmus* s. str.

T. desbrochersi Faust, 1883
Literature: Winkler, 1930-1932: 1490; Günter, Zumpt, 1933: 12.
Iranian distribution: «Persia».
General distribution: Iran.
Host plants: Unknown.

T. semenovi Suvorov, 1915
Literature: Suvorov, 1915: 342; Winkler, 1930-1932: 1490; Günter, Zumpt, 1933: 12.
Iranian distribution: «N Persia».
General distribution: Iran.
Host plants: Unknown.

T. sp.
Literature: Broumand, 1998: 24.
Iranian distribution: Tehran.
General distribution: Unknown.
Host plants: Unknown.

Subtribe **TANYMECINA** Lacordaire, 1863

Genus *Chlorophanus* C.Sahlberg, 1823

Ch. excisus Fabricius, 1801*
Material: West Azarbaijan province, Salmas, 09.2002.
Iranian distribution: West Azarbaijan.
General distribution: Southern Europe, Asia minor.
Host plants: Unknown.

Ch. vittatus Menetries, 1832
Literature: Broumand, 1998: 27-28; Ismailova, 1993: 620.
Material: Ardabil, East Azarbaijan, Mazandaran.
Iranian distribution: Ardabil, Hormozgan, Kermanshah, Khorasan, Khuzestan.
General distribution: Europe, Caucasus, Transcaucasia, Asia minor.
Host plants: *Salix*, *Populus* [Arnoldi, Zaslavskij, Ter-Minassian, 1965].

Genus *Cycloderes* C. Sahlberg, 1823

C. canescens Rossi, 1894
Literature: Perrin, 1970: 360; Modarres Awal, 1997: 165.
Iranian distribution: Fars.
General distribution: Southern Europe, Asia minor.
Host plants: *Beta* [Arzanov, 1990].

C. cribricollis Desbrochers, 1871
Literature: Perrin, 1970: 359; Modarres Awal, 1997: 165; Broumand, 1998: 25.

- Iranian distribution: Fars.
 General distribution: North Africa, Asia minor.
 Host plants: *Beta* [Arzanov, 1990].
- Genus ***Esamus*** Chevrolat, 1880
 Subgenus ***Acercomecus*** Reitter, 1903
- E. argentatus*** (Gyllenhal, 1840)
 Literature: Broumand, 1998: 30
 Iranian distribution: Golestan.
 General distribution: South-Eastern Europe, Caucasus, Western Siberia, Kazakhstan, Middle Asia, Iran.
 Host plants: Unknown.
- Subgenus ***Esamus*** s. str.
- E. cylindricollis*** Reitter, 1889
 Literature: Voss, 1959b: 4; Modarres Awal, 1997: 170; Broumand, 1998: 28-29; Awal, Pour, 2010b: 624.
 Iranian distribution: Ardabil, Bushehr, East Azarbaijan, Fars, Hormozgan, Kerman, Khorasan, Khuzestan, Sistan & Baluchestan.
 General distribution: Middle Asia, Iran.
 Host plants: Unknown.
- E. mandibularis*** Marshall, 1912
 Literature: Winkler, 1930-1932: 1497; Günter, Zumpt, 1933: 96.
 Iranian distribution: Sistan & Baluchestan.
 General distribution: Iran.
 Host plants: Unknown.
- Subgenus ***Hypesamus*** Reitter, 1903
- E. chlorophanus*** (Reitter, 1903)*
 Material: Mazandaran province, Shahsavar, 04.2003; Guilan province, Chaboksar, 05.2003 in tea fields.
 Iranian distribution: Guilan, Mazandaran.
 General distribution: Middle Asia.
 Host plants: Unknown.
- E. confines*** (Gyllenhal, 1834)
 Literature: Broumand, 1998: 30.
 Iranian distribution: Golestan, Guilan, Khuzestan, Sistan & Baluchestan.
 General distribution: Saudi Arabia.
 Host plants: Unknown.
- Subgenus ***Grathomecus*** Reitter, 1903
- E. cervulus*** (Reitter, 1903)
 Literature: Broumand, 1998: 29.
 Iranian distribution: Kerman, Khorasan, Sistan & Baluchestan, Tehran, West Azarbaijan.
 General distribution: Middle Asia, Iran.
 Host plants: Unknown.
- Genus ***Megameucus*** Reitter, 1903
 Subgenus ***Megameucus*** s. str.
- M. urbanus*** (Gyllenhal, 1834)
 Literature: Broumand, 1998: 29.
 Iranian distribution: Sistan & Baluchestan.
 General distribution: Caucasus, Middle Asia, Iran.
 Host plants: Unknown.
- M. variegatus*** (Gebler, 1830)
 Literature: Barkhordari, Samet, Farzaneh, 1981: 3-8; Broumand, 1998: 29.
 Iranian distribution: Ardabil, Khorasan, Markazi.
 General distribution: Western and Central Palaearctic.
- Host plants: Polyphagous [Arnoldi, Ter-Minassian, Solodovnikova, 1974].
- M. sp.***
 Literature: Modarres Awal, 1997: 167.
 Iranian distribution: Markazi.
 General distribution: Unknown.
 Host plants: Unknown.
- Genus ***Mythecops*** Reitter, 1916
- M. araxis*** Reitter, 1916
 Literature: Günter, Zumpt, 1933: 38; Winkler, 1930-1932: 1495; Ter-Minassian, 1946: 68.
 Iranian distribution: Iran.
 General distribution: Iran.
 Host plants: Unknown.
- M. gracilipes*** (Faust, 1881)*
 Material: Semnan province, Shahrood, 10.2002.
 Iranian distribution: Khorasan, Semnan.
 General distribution: Turkmenistan, Iran.
 Host plants: Unknown.
- M. sp.***
 Literature: Broumand, 1998: 25-26.
 Iranian distribution: Qom.
 General distribution: Unknown.
 Host plants: Unknown.
- Genus ***Phacephorus*** Schoenherr, 1840
- Ph. argyrostomus*** Faust, 1840
 Literature: Günter, Zumpt, 1933: 61; Ter-Minassian, 1946: 70; Voss, 1959a: 83; Voss, 1959b: 3; Broumand, 1998: 26; Awal, Pour, 2010b: 624.
 Iranian distribution: Bushehr, Golestan, Hormozgan, Kerman, Khusestan, Sistan & Baluchestan.
 General distribution: South-Eastern Europe, Middle Asia, Asia minor, India, North China.
 Host plants: *Cucumis* [Broumand, 1998].
- Ph. nubeculosus*** Fairmaire, 1866
 Literature: Voss, 1959b: 3; Perrin, 1970: 360; Modarres Awal, 1997: 168; Broumand, 1998: 26-27.
 Iranian distribution: Ardabil, Bushehr, Fars, Golestan, Hormozgan, Kerman, Khuzestan, Mazandaran, Qom, Sistan & Baluchestan, Tehran.
 General distribution: Middle Asia, Asia minor.
 Host plants: *Beta* [Arzanov, 1990].
- Genus ***Tanymecus*** Germar, 1817
 Subgenus ***Episomecus*** Reitter, 1903
- T. dilaticollis*** Gyllenhal, 1834
 Literature: Günter, Zumpt, 1933: 84; Ter-Minassian, 1946: 69; Dieckmann, 1983: 265; Broumand, 1998: 28.
 Iranian distribution: Ardabil.
 General distribution: Europe, Caucasus, Iran.
 Host plants: Polyphagous [Arnoldi, Ter-Minassian, Solodovnikova, 1974].
- Subgenus ***Tanymecus*** s. str.
- T. palliatus*** (Fabricius, 1793)
 Literature: Zarrabi, 1998: 225.
 Iranian distribution: Kohkiluyeh & Boyer-Ahmad.
 General distribution: Western and Central Palaearctic.
 Host plants: Fabaceae, Chenopodiaceae, Asteraceae [Isaev, 1994].

Tribe TROPIPHORINI Marseul, 1863
Genus *Odontorhinus* Schoenherr, 1842

O. insperatus Boheman, 1842
Literature: Winkler, 1930-1932: 1502.
Iranian distribution: «Persia».
General distribution: Iran.
Host plants: Unknown.

DISCUSSION

This paper is mainly a result of several huge and impressive projects of the second author dealing with Iranian fauna of Curculionoidea. In addition, several specimens collected in different regions of Iran, the materials of some museums situated in other countries were adapted and used. The Iranian fauna of Curculionoidea as it was shown by our researches is very rich. Among the genera, *Larinus* (included 3 subgenera *Larinus*, *Phyllo nomeus*, *Larinomesius*) with 42 species, *Tychius* (included 2 subgenera *Lepidotychius*, *Tychius*) with 40 species, *Ceutorhynchus* with 35 species, *Lixus* (included 8 subgenera *Callistolixus*, *Compsolixus*, *Dilixellus*, *Epimeces*, *Eulixus*, *Lixoglyptus*, *Lixus*, *Ortholixus*) with 32 species and *Sitona* with 21 species have the biggest diversity in Iranian fauna. The present research surely give not the complete list of Iranian Curculionoidea, since the majority of regions in this large and diverse country were not surveyed so far. We suggest co-operation to other researchers who are interested in faunistic surveys in Iran for continuing the work on this large taxon. Additionally, investigations on host plants and parasitoids of Curculionoidea are the main deficiencies in the study of this group.

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