

THE HETEROPTERA SPECIES (HEMIPTERA, HETEROPTERA) PRESERVED IN THE ENTOMOLOGICAL COLLECTION IN THE MUZEUM OF INSTITUTE OF ZOOLOGY, MOLDOVA STATE UNIVERSITY

DERJANSCHI Valeriu

Abstract. 6749 specimens of 760 species of heteroptera (696 terrestrial and 64 aquatic) and 338 genera (309 terrestrial and 29 aquatic), belonging to 34 families – 22 terrestrial and 12 aquatic –, are stored in the entomological collection of Museum from the Institute of Zoology, State University of Moldova. The collection possesses paratypes of two species: *Cremnocephalus matocqi* Magnien, 2000 (Miridae) and *Sciocoris poddubnyi* Derzhansky, 1994 (Pentatomidae). The collection contains all species of invasive heteroptera that have appeared in the Republic of Moldova in recent years. Two species – *Paracorixa kiritshenkoi* (Lundbland, 1933) and *Eumecotarsus breviceps* (Reuter, 1878) have been captured in Republic of Moldova at the limits of their distribution area.

Keywords: entomological collections, Hemiptera, Heteroptera, Institute of Zoology, Moldova State University.

Rezumat. Speciile de heteroptere (Hemiptera, Heteroptera) conservate în colecția entomologică din Muzeul Institutului de Zoologie, Universitatea de Stat din Moldova. În colecția entomologică a Muzeului de la Institutul de Zoologie, Universitatea de Stat din Moldova, sunt depozitate 6749 exemplare din 760 specii de heteroptere (696 terestre și 64 acvatice) și 338 genuri (309 terestre și 29 acvatice), care aparțin la 35 familii – 23 terestre și 12 acvatice. Colecția posedă paratipuri a două specii: *Cremnocephalus matocqi* Magnien, 2000 (Miridae) și *Sciocoris poddubnyi* Derzhansky, 1994 (Pentatomidae). Colecția conține toate speciile de heteroptere invazive care au apărut în Republica Moldova în ultimii ani. Două specii – *Paracorixa kiritshenkoi* (Lundbland, 1933) și *Eumecotarsus breviceps* (Reuter, 1878) au fost capturate în Republica Moldova la limita ariei lor de răspândire.

Cuvinte cheie: colecții entomologice, Hemiptera, Heteroptera, Institutul de Zoologie, Universitatea de Stat din Moldova.

INTRODUCTION

Entomological collections are an important part of any systematic and faunal studies of insects. Sometimes they contain information without which it is impossible to obtain good scientific data. Therefore, publishing these materials and placing them in the wide scientific circuit is highly indispensable.

MATERIALS AND METHODS

The heteroptera collected by author between 1981-2023 and stored in the Entomological Museum of the Institute of Zoology of MSU served as entomological material for this article. Previous collections by laboratory colleagues and donations from specialists of 20 countries from the Palearctic Region are also included.

The collection is kept in 108 boxes with dimensions of 36 by 41 centimeters, made of wood and glass.

RESULTS AND DISCUSSIONS

Table 1 shows the totalization data as follows: name of the family and species (in alphabetical order), number of the box in the collection, quantity of the specimens and the country from which the material originates. Therefore, 6749 specimens of 760 species of heteroptera (696 terrestrial and 64 aquatic) and 338 genera (309 terrestrial and 29 aquatic) are stored in the mentioned collection, belonging to 35 families – 23 terrestrial and 12 aquatic (BUȘMACHIU et al., 2023).

It should be mentioned, for fellow entomologists-systematists, that the collection possesses paratypes of two species: *Cremnocephalus matocqi* Magnien, 2000 (Miridae) and *Sciocoris poddubnyi* Derzhansky, 1994 (Pentatomidae).

At the same time, the collection contains all species of invasive heteroptera that have appeared in the Republic of Moldova in recent years – *Corythucha arcuata* (Say, 1832), *Corythucha ciliata* (Say, 1832) and *Oxycarenus lavaterae* (Fabricius, 1787) (all from the Miridae family), *Leptoglossus occidentalis* Heidemann, 1910 (Coreidae), *Halyomorpha halys* (Stål, 1855) and *Nezara viridula* (Linnaeus, 1758) from Pentatomidae family. This list can be extended.

The information about species that have been captured in Republic of Moldova at the limits of their distribution area is not less valuable. For example, the species *Paracorixa kiritshenkoi* (Lundbland, 1933) (Corixidae) and *Eumecotarsus breviceps* (Reuter, 1878) (Miridae) were cited from the North Caucasus.

Table 1. The Heteroptera preserved in the entomological collection from the Museum of the Institute of Zoology, Republic of Moldova.

Family, species	No. of box	No. of specimens	Countries*
Aquatic, semiaquatic and palustris species			
• AEOPHILIDAE			
<i>Aepophilus bonnairei</i> Signoret, 1879	6	1	FR
• CORIXIDAE			
<i>Callicorixa praeusta</i> (Fieber, 1848)	2	8	MD, FR
<i>Corixa affinis</i> Leach, 1817	1	2	MD
<i>Corixa panzeri</i> Fieber, 1848	1	1	FR
<i>Corixa punctata</i> (Illiger, 1807)	1	5	MD, FR
<i>Cymatia coleoprata</i> (Fabricius, 1777)	2	3	MD
<i>Cymatia rogenhoferi</i> (Fieber, 1864)	2	9	MD
<i>Hesperocorixa linnaei</i> (Fieber, 1848)	1	10	MD, FR
<i>Hesperocorixa moesta</i> (Fieber, 1848)	1	1	FR
<i>Hesperocorixa sahlbergi</i> (Fieber, 1848)	1	15	MD, FR
<i>Micronecta griseola</i> Horváth, 1899	2	2	MD
<i>Micronecta pusilla</i> (Horváth, 1895)	2	4	MD
<i>Micronecta scholtzi</i> (Fieber, 1860)	2	6	MD
<i>Paracorixa concinna</i> (Fieber, 1848)	1	8	MD
<i>Paracorixa kiritshenkoi</i> (Lundbland, 1933)	1	3	MD
<i>Sigara assimilis</i> (Fieber, 1848)	2	9	MD, FR
<i>Sigara falleni</i> (Fieber, 1848)	2	10	MD, FR
<i>Sigara iactans</i> Jansson, 1983	2	7	MD, FR
<i>Sigara lateralis</i> (Leach, 1817)	1	9	MD, FR
<i>Sigara limitata</i> (Fieber, 1848)	2	5	MD, FR
<i>Sigara nigrolineata</i> (Fieber, 1848)	2	9	MD, UA, FR
<i>Sigara semistriata</i> (Fieber, 1848)	2	2	MD
<i>Sigara stagnalis</i> (Leach, 1817)	1	2	MD
<i>Sigara striata</i> (Linnaeus, 1758)	2	5	MD, FR
• GERRIDAE			
<i>Aquarius paludum</i> (Fabricius, 1794)	5	11	MD
<i>Gerris argentatus</i> Schummel, 1832	5	6	MD
<i>Gerris costae</i> (Herrich-Schäffer, 1850)	5	6	UA
<i>Gerris lacustris</i> (Linnaeus, 1758)	5	5	MD, FR, RU
<i>Gerris lateralis</i> Schummel, 1832	5	1	RU
<i>Gerris odontogaster</i> (Zetterstedt, 1828)	5	3	MD, UA
<i>Gerris thoracicus</i> Schummel, 1832	5	8	MD
<i>Linnoporus rufoscutellatus</i> (Latreille, 1807)	5	3	MD, UA
• HEBRIDAE			
<i>Hebrus pusillus</i> (Fallén, 1807)	3	4	MD
<i>Hebrus ruficeps</i> Thomson, 1871	3	2	MD
• HYDROMETRIDAE			
<i>Hydrometra gracilentata</i> Horváth, 1899	4	7	MD
<i>Hydrometra stagnorum</i> (Linnaeus, 1758)	4	2	FR
• NAUCORIDAE			
<i>Ilyocoris cimicoides</i> (Linnaeus, 1758)	3	1	MD
• NEPIDAE			
<i>Nepa cinerea</i> Linnaeus, 1758	3	5	MD, FR
<i>Ranatra linearis</i> (Linnaeus, 1758)	3	5	MD, UA
• NOTONECTIDAE			
<i>Notonecta glauca</i> Linnaeus, 1758	3	12	MD
<i>Notonecta viridis</i> Delcourt, 1909	3	5	MD
• PLEIDAE			
<i>Plea minutissima</i> Leach, 1817	3	1	MD
• MESOVELIIDAE			
<i>Mesovelia furcata</i> Mulsant et Rey, 1852	4	4	MD
<i>Mesovelia thermalis</i> Horváth, 1895	4	4	MD
• SALDIDAE			
<i>Chartoscirta cincta</i> (Herrich-Schäffer, 1841)	6	2	MD
<i>Chartoscirta cocksi</i> (Curtis, 1835)	6	3	MD
<i>Chartoscirta elegantula</i> (Fallén, 1807)	6	4	MD, TD
<i>Chiloxanthus stellatus</i> (Curtis, 1835)	6	2	TD
<i>Macrosaldula rivularia</i> (J. Sahlberg, 1878)	6	1	RU
<i>Macrosaldula scotica</i> (Curtis, 1835)	6	1	FR

<i>Orthophrys pygmaea</i> (Reuter, 1900)	6	2	PL
<i>Pentacora sphaelata</i> (Uhler, 1877)	6	1	ES
<i>Salda littoralis</i> (Linnaeus, 1758)	6	5	FR
<i>Salda muelleri</i> (Gmelin, 1790)	6	1	RU
<i>Saldula arenicola</i> (Scholtz, 1847)	6	2	MD
<i>Saldula melanoscela</i> (Fieber, 1859)	6	1	MD
<i>Saldula opacula</i> (Zetterstedt, 1838)	6	2	MD
<i>Saldula pallipes</i> (Fabricius, 1794)	6	17	MD, HU, FR
<i>Saldula pilosella</i> (Thomson, 1871)	6	5	MD, HU
<i>Saldula kurentzovi</i> Vinokurov, 1979	6	2	RU
<i>Saldula saltatoria</i> (Linnaeus, 1758)	6	17	MD, RU, TD, FR
• VELIIDAE			
<i>Microvelia buenoi</i> Drake, 1920	4	4	MD
<i>Microvelia reticulata</i> (Burmeister, 1835)	4	1	MD
<i>Velia caprai</i> Tamanini, 1947	4	3	MD
<i>Velia saulii</i> Tamanini, 1947	4	4	TD
Terrestrial species of heteroptera			
• ACANTHOSOMATIDAE			
<i>Acanthosoma haemorrhoidale</i> (Linnaeus, 1758)	87	17	MD, RU
<i>Cyphostethus tristriatus</i> (Fabricius, 1787)	88	3	FR
<i>Elasmostethus brevis</i> Lindberg, 1934	88	2	RU
<i>Elasmostethus humeralis</i> Jakovlev, 1883	88	2	RU
<i>Elasmostethus interstinctus</i> (Linnaeus, 1758)	88	8	MD, BY
<i>Elasmucha amurensis</i> Kerzhner, 1972	88	5	RU
<i>Elasmucha dorsalis</i> Jakovlev, 1876	88	1	RU
<i>Elasmucha ferrugata</i> (Fabricius, 1787)	88	4	BY, RU
<i>Elasmucha grisea</i> (Linnaeus, 1758)	88	11	MD, BY, FR, RU
<i>Elasmucha putoni</i> Scott, 1874	88	1	RU
• ALYDIDAE			
<i>Alydus calcaratus</i> (Linnaeus, 1758)	82	6	MD
<i>Camptopus lateralis</i> (Germar, 1817)	82	20	MD, RO, GE, FR
<i>Camptopus tragacanthae</i> (Kolenati, 1845)	82	1	TD
<i>Megalotomus junceus</i> (Scopoli, 1763)	82	1	RU
• ANTHOCORIDAE			
<i>Acompcoris pygmaeus</i> (Fallén, 1807)	10	5	MD, UA
<i>Amphiareus obscuriceps</i> (Poppius, 1909)	9	9	MD, GE, FR
<i>Anthocoris confusus</i> Reuter, 1884	10	7	MD, UA, FR
<i>Anthocoris gallarumulmi</i> (De Geer, 1773)	10	10	MD, BY, RU
<i>Anthocoris limbatus</i> Fieber, 1836	10	3	MD, FR
<i>Anthocoris minki</i> Dohrn, 1860	10	4	MD, UA
<i>Anthocoris nemoralis</i> (Fabricius, 1794)	10	2	MD, FR
<i>Anthocoris nemorum</i> (Linnaeus, 1761)	10	16	MD, UA, RU
<i>Anthocoris pilosus</i> (Jakovlev, 1877)	10	2	MD
<i>Anthocoris visci</i> Douglas, 1889	10	4	FR
<i>Dufouriellus ater</i> (Dufour, 1833)	9	1	MD
<i>Lycocoris campestris</i> (Fabricius, 1794)	9	15	MD, HU, GE, RU
<i>Lycocoris dimidiatus</i> (Spinola, 1837)	9	2	MD
<i>Orius horvathi</i> (Reuter, 1884)	11	1	MD
<i>Orius laticollis</i> (Reuter, 1884)	11	3	MD
<i>Orius majusculus</i> (Reuter, 1879)	11	5	MD, HU
<i>Orius minutus</i> (Linnaeus, 1758)	11	4	MD
<i>Orius niger</i> (Wolff, 1811)	11	35	MD, HU, FR, ES
<i>Temnostethus dacicus</i> (Puton, 1888)	9	1	MD
<i>Temnostethus gracilis</i> Horváth, 1907	9	1	MD
<i>Tetraphleps aterrima</i> (J. Sahlberg, 1878)	10	1	RU
<i>Xylocoris cursitans</i> (Fallén, 1807)	9	6	MD, FR
<i>Xylocoris galactinus</i> (Fieber, 1836)	9	8	MD
• ARADIDAE			
<i>Aneurus avenius</i> (Dufour, 1833)	57	21	MD, FR
<i>Aneurus laevis</i> (Fabricius, 1775)	57	1	MD
<i>Aradus angularis</i> J.Sahlberg, 1886	56	4	RU
<i>Aradus betulae</i> (Linnaeus, 1758)	56	3	MD
<i>Aradus brevicollis</i> Fallén, 1807	56	2	RU
<i>Aradus cinnamomeus</i> Panzer, 1806	56	7	MD, BG, BY
<i>Aradus compar</i> Kiritschenko, 1913	56	3	RU
<i>Aradus consentaneus</i> Horváth, 1905	56	3	RU

<i>Aradus conspicuus</i> Herrich-Schäffer, 1835	56	4	MD
<i>Aradus corticalis</i> (Linnaeus, 1758)	56	13	MD, FR
<i>Aradus crenaticollis</i> R.F.Sahlberg, 1848	56	1	RU
<i>Aradus depressus</i> (Fabricius, 1794)	56	2	MD
<i>Aradus distinctus</i> Fieber, 1860	56	10	MD
<i>Aradus lugubris</i> Fallén, 1807	56	3	RU, TD
<i>Aradus nemtschinowae</i> Jakovlev, 1889	56	1	RU
<i>Aradus ribauti</i> Wagner, 1956	56	5	MD, RU
<i>Aradus somcheticus</i> Kiritschenko, 1913	56	5	MD, FR
<i>Aradus spinicollis</i> Jakovlev, 1880	56	8	RU
<i>Aradus transiens</i> Kiritschenko, 1913	56	1	RU
<i>Mezira tremulae</i> (Germar, 1822)	57	6	MD
• BERYTIDAE			
<i>Berytinus clavipes</i> (Fabricius, 1775)	59	17	MD, UA, HU
<i>Berytinus crassipes</i> (Herrich-Schäffer, 1835)	59	5	MD, BG
<i>Berytinus hirticornis</i> (Brulle, 1836)	59	2	MD, FR
<i>Berytinus minor</i> (Herrich-Schäffer, 1835)	59	3	MD, FR
<i>Berytinus montivagus</i> (Meyer-Dür, 1841)	59	5	MD, UA
<i>Gampsocoris culicinus</i> Seidenstucker, 1948	59	6	MD, HU
<i>Gampsocoris punctipes</i> (Germar, 1822)	59	3	FR
<i>Metatropis rufescens</i> (Herrich-Schäffer, 1835)	59	11	MD, FR
<i>Neides tipularius</i> (Linnaeus, 1758)	59	13	MD, UA, HU, BG
• CIMICIDAE			
<i>Cimex lectularius</i> Linnaeus, 1758	11	5	MD
• COREIDAE			
<i>Anoplocerus elevatus</i> (Fieber, 1861)	81	1	FR
<i>Arenocoris fallenii</i> (Schilling, 1829)	80	6	MD
<i>Bathysolen nubilus</i> (Fallén, 1807)	80	9	MD
<i>Bothrostethus annulipes</i> (Herrich-Schäffer, 1835)	81	7	FR
<i>Centrocoris spiniger</i> (Fabricius, 1781)	79	4	MD
<i>Ceraleptus gracilicornis</i> (Herrich-Schäffer, 1835)	80	27	MD, HU, GR
<i>Ceraleptus lividus</i> Stein, 1858	80	2	MD
<i>Ceraleptus obtusus</i> (Brulle, 1838)	80	3	MD, GR, RU
<i>Coreus marginatus</i> (Linnaeus, 1758)	78	64	MD, UA, BY, BG, FR
<i>Coriomeris denticulatus</i> (Scopoli, 1763)	81	55	MD, HU, GR, FR
<i>Coriomeris hirticornis</i> (Fabricius, 1794)	81	2	MD, TD
<i>Coriomeris scabricornis</i> (Panzer, 1809)	81	13	MD, HU, RU
<i>Enoplops scapha</i> (Fabricius, 1794)	79	5	MD
<i>Gonocerus acuteangulatus</i> (Goeze, 1778)	78	55	MD, UA, GR, FR
<i>Gonocerus juniperi</i> Herrich-Schäffer, 1839	78	4	MD, HU, FR
<i>Haploprocta pustulifera</i> (Stål, 1860)	78	1	TD
<i>Homococerus dilatatus</i> Horváth, 1889	81	2	RU
<i>Leptoglossus occidentalis</i> Heidemann, 1910	81	8	MD
<i>Phyllomorpha laciniata</i> (Villers, 1789)	79	2	MD
<i>Spathocera laticornis</i> (Schilling, 1829)	79	3	MD
<i>Spathocera lobata</i> (Herrich-Schäffer, 1840)	79	1	FR
<i>Syromastus rhombeus</i> (Linnaeus, 1767)	78	51	MD, HU, BG, GR
• CYDNIDAE			
<i>Adomerus biguttatus</i> (Linnaeus, 1758)	90	1	UA
<i>Canthophorus impressus</i> (Horváth, 1881)	90	4	MD
<i>Canthophorus melanopterus</i> (Herrich-Schäffer, 1835)	90	3	MD
<i>Canthophorus niveimarginatus</i> Scott, 1874	90	2	RU
<i>Cydnus aterrimus</i> (Forster, 1771)	90	6	MD, UA, PT
<i>Geotomus elongatus</i> (Herrich-Schäffer, 1840)	89	1	MD
<i>Geotomus punctulatus</i> (A.Costa, 1847)	89	1	FR
<i>Legnotus limbosus</i> (Geoffroy, 1785)	90	14	MD, HU, BG, FR
<i>Legnotus picipes</i> (Fallén, 1807)	90	6	MD
<i>Microporus nigrita</i> (Fabricius, 1794)	89	10	MD
<i>Ochetostethus nanus</i> (Herrich-Schäffer, 1834)	91	1	FR
<i>Ochetostethus opacus</i> (Scholtz, 1847)	91	2	MD, TD
<i>Sehirus luctuosus</i> Mulsant & Rey, 1866	91	2	MD, BG
<i>Sehirus morio</i> (Linnaeus, 1761)	91	3	MD
<i>Sehirus ovatus</i> (Herrich-Schäffer, 1840)	91	3	MD
<i>Thyreocoris scarabaeoides</i> (Linnaeus, 1758)	89	7	MD, HU, BG
<i>Tritomegas bicolor</i> (Linnaeus, 1758)	90	14	MD, HU, BG
<i>Tritomegas sexmaculatus</i> (Rambur, 1839)	90	27	MD, HU

• LEPTOPODIDAE			
<i>Leptopus marmoratus</i> (Goeze, 1778)	7	1	MD
• LYGAEIDAE			
<i>Acompus pallipes</i> (Herrich-Schäffer, 1834)	67	1	FR
<i>Acompus rufipes</i> (Wolff, 1804)	67	1	MD
<i>Aelopus atratus</i> (Goeze, 1778)	71	7	MD, HU, KZ, TD
<i>Aphanus rolandri</i> (Linnaeus, 1758)	74	4	MD
<i>Arocatus longiceps</i> Stål, 1872	61	18	MD
<i>Arocatus melanocephalus</i> (Fabricius, 1798)	61	6	MD, UA, FR
<i>Artheneis foveolata</i> Spinola, 1837	63	5	ES, GR
<i>Beosus maritimus</i> (Scopoli, 1763)	70	16	MD, FR, SK, RU
<i>Beosus quadripunctatus</i> (Müller, 1766)	70	19	MD, RO, GR, FR, RU, TD
<i>Bleteogonus beckeri</i> (Frey-Gessner, 1863)	74	7	RU
<i>Chilacis typhae</i> (Perris, 1857)	64	3	MD
<i>Cymophyes golodnajana</i> Seidenstucker, 1953	64	1	MD
<i>Cymus aurescens</i> Distant, 1883	62	13	MD, FR
<i>Cymus clavicularis</i> (Fallén, 1807)	62	6	MD, UA, FR
<i>Cymus glandicolor</i> Hahn, 1832	62	7	MD, HU, FR, RU
<i>Cymus melanocephalus</i> Fieber, 1861	62	7	MD
<i>Dimorphopterus blissoides</i> (Baerensprung, 1859)	62	5	MD
<i>Dimorphopterus doriae</i> (Ferrari, 1874)	62	1	MD
<i>Dimorphopterus spinolae</i> (Signoret, 1857)	62	8	MD, HU, FR
<i>Drymus laeviventris</i> Kerzhner, 1977	69	1	RU
<i>Drymus pilipes</i> Fieber, 1861	69	1	MD
<i>Drymus ryeei</i> Douglas & Scott, 1865	69	1	MD
<i>Drymus sylvaticus</i> (Fabricius, 1775)	69	5	MD, UA
<i>Emblethis denticollis</i> Horváth, 1878	74	5	MD, RU
<i>Emblethis griseus</i> (Wolff, 1802)	74	6	MD, HU
<i>Emblethis verbasci</i> (Fabricius, 1803)	74	9	MD, IT, FR
<i>Eremocoris abietis</i> (Linnaeus, 1758)	68	2	MD
<i>Eremocoris fenestratus</i> (Herrich-Schäffer, 1839)	68	2	HU
<i>Eremocoris podagricus</i> (Fabricius, 1775)	68	4	MD, UA
<i>Gastrodes grossipes</i> (De Geer, 1773)	69	3	MD, FR
<i>Geocoris arenarius</i> (Jakovlev, 1867)	63	20	MD, UA, GE, FR, ES
<i>Geocoris ater</i> (Fabricius, 1787)	63	9	MD, FR, RU
<i>Geocoris dispar</i> (Waga, 1839)	63	10	MD, HU
<i>Geocoris erythrocephalus</i> (Lepelletier & Serville, 1825)	63	13	MD, RO, HU, FR
<i>Geocoris grylloides</i> (Linnaeus, 1761)	63	15	MD, FR
<i>Geocoris lineola</i> (Rambur, 1839)	63	1	ES
<i>Geocoris phaeopterus</i> (Germar, 1838)	63	8	GR
<i>Geocoris pubescens</i> (Jakovlev, 1871)	63	2	MD
<i>Graptopeltus lynceus</i> (Fabricius, 1775)	69	6	MD, BG, HU
<i>Graptopeltus validus</i> (Horváth, 1875)	69	6	MD, RU
<i>Henestaris halophilus</i> (Burmeister, 1835)	63	6	MD, UA
<i>Henestaris laticeps</i> (Curtis, 1836)	63	1	FR
<i>Heterogaster affinis</i> Herrich-Schäffer, 1835	64	4	MD
<i>Heterogaster artemisiae</i> Schilling, 1829	64	7	MD, RO, HU, FR
<i>Heterogaster cathariae</i> (Geoffroy, 1785)	64	6	MD
<i>Heterogaster urticae</i> (Fabricius, 1775)	64	12	MD, HU, FR, TD
<i>Holcocranum saturejae</i> (Kolenati, 1845)	64	3	MD
<i>Horváthiolus syriacus</i> (Reuter, 1885)	60	1	RU
<i>Icus angularis</i> Fieber, 1861	72	1	FR
<i>Ischnocoris hemipterus</i> (Schilling, 1829)	67	8	MD, HU
<i>Ischnodemus quadratus</i> Fieber, 1837	62	5	FR
<i>Ischnodemus sabuleti</i> (Fallén, 1826)	62	13	MD, HU, FR
<i>Kleidocerys ericae</i> (Horváth, 1908)	62	1	FR
<i>Kleidocerys resedae</i> (Panzer, 1797)	62	12	MD, HU, BY, FR, RU
<i>Lamprodema maura</i> (Fabricius, 1803)	72	5	MD, FR
<i>Lygaeosoma sardeum</i> Spinola, 1837	60	10	HU, FR
<i>Lygaeus equestris</i> (Linnaeus, 1758)	60	34	MD, RO, BG, GR, FR
<i>Lygaeus simulans</i> Deckert, 1985	60	7	MD, HU, FR, KZ
<i>Megalonotus chiragra</i> (Fabricius, 1794)	72	10	MD, BG, FR
<i>Megalonotus dilatatus</i> (Herrich-Schäffer, 1840)	72	1	FR
<i>Megalonotus pretextatus</i> (Herrich-Schäffer, 1835)	72	9	MD, UA, FR, RU, TD
<i>Melanocoryphus albomaculatus</i> (Goeze, 1778)	60	6	FR
<i>Melanocoryphus tristrami</i> (Douglas & Scott, 1868)	60	3	RU

<i>Nithecus jacobaeae</i> (Schilling, 1829)	61	11	UA, FR, RU
<i>Nysius cymoides</i> (Spinola, 1837)	61	7	MD, FR, TM
<i>Nysius ericae</i> (Schilling, 1829)	61	5	MD, FR, TD
<i>Nysius graminicola</i> (Kolenati, 1845)	61	5	MD, FR
<i>Nysius helveticus</i> (Herrich-Schäffer, 1850)	61	7	MD, RU
<i>Nysius immunis</i> (Walker, 1872)	61	5	ES, PT
<i>Nysius senecionis</i> (Schilling, 1829)	61	9	MD, UA, RU
<i>Nysius thymi</i> (Wolff, 1804)	61	6	MD, RU
<i>Orsillus depressus</i> (Mulsant & Rey, 1852)	61	4	FR
<i>Ortholomus punctipennis</i> (Herrich-Schäffer, 1838)	62	7	MD, RO, FR
<i>Pachybrachius fracticollis</i> (Schilling, 1829)	75	6	MD
<i>Panaorus adpersus</i> (Mulsant & Rey, 1852)	73	2	RU
<i>Paraparomius leptopoides</i> (Baerensprung, 1859)	75	5	MD, FR
<i>Peritrechus convivus</i> (Stål, 1858)	71	1	RU
<i>Peritrechus geniculatus</i> (Hahn, 1832)	71	4	MD, HU
<i>Peritrechus gracilicornis</i> Puton, 1877	71	16	MD, HU, FR
<i>Peritrechus meridionalis</i> Puton, 1877	71	3	MD, FR
<i>Peritrechus nubilis</i> (Fallén, 1807)	71	8	MD, FR
<i>Pezocoris apicimacula</i> (A. Costa, 1853)	71	3	UA
<i>Platyplax salviae</i> (Schilling, 1829)	64	14	MD, HU
<i>Plinthinus brevipennis</i> (Latreille, 1807)	66	2	MD, FR
<i>Plinthinus longicollis</i> Fieber, 1861	66	4	MD, HU
<i>Pterometus staphyliniformis</i> (Schilling, 1829)	73	8	MD, HU, FR
<i>Raglius alboacuminatus</i> (Goeze, 1778)	70	18	MD, HU, RU
<i>Raglius confusus</i> (Reuter, 1886)	70	8	FR, GR
<i>Rhyparochromus pini</i> (Linnaeus, 1758)	70	14	MD, UA, HU, RU
<i>Rhyparochromus sanguineus</i> (Douglas & Scott, 1868)	70	6	MD, RU
<i>Rhyparochromus vulgaris</i> (Schilling, 1829)	70	12	MD, HU, FR
<i>Scolopostethus affinis</i> (Schilling, 1829)	68	10	MD, FR
<i>Scolopostethus cognatus</i> Fieber, 1861	68	1	FR
<i>Scolopostethus decoratus</i> (Hahn, 1833)	68	5	MD, RU
<i>Scolopostethus patruelis</i> Horváth, 1892	68	1	FR
<i>Scolopostethus pictus</i> (Schilling, 1829)	68	3	MD
<i>Scolopostethus pilosus</i> Reuter, 1875	68	3	MD
<i>Scolopostethus thomsoni</i> Reuter, 1875	68	10	MD, HU, FR
<i>Sphragisticus nebulosus</i> (Fallén, 1807)	71	10	MD, UA, RU
<i>Spilostethus pandurus</i> (Scopoli, 1763)	60	2	MD, GR
<i>Spilostethus saxatilis</i> (Scopoli, 1763)	60	4	BG
<i>Stygnocoris fuliginus</i> (Geoffroy, 1785)	67	4	MD, BG, FR
<i>Stygnocoris pygmaeus</i> (R.F.Sahlberg, 1848)	67	1	FR
<i>Stygnocoris rusticus</i> (Fallén, 1807)	67	8	MD, FR
<i>Stygnocoris sabulosus</i> (Schilling, 1829)	67	8	MD, UA
<i>Taphropeltus contractus</i> (Herrich-Schäffer, 1835)	68	3	MD
<i>Trapezonotus arenarius</i> (Linnaeus, 1758)	73	12	MD, HU, BG
<i>Trapezonotus breviceps</i> Jakovlev, 1881	73	9	MD, HU
<i>Trapezonotus desertus</i> Seidenstucker, 1951	73	3	RU
<i>Trapezonotus dispar</i> Stål, 1872	73	4	MD
<i>Trapezonotus ullrichi</i> (Fieber, 1837)	73	3	FR
<i>Tropidothorax leucopterus</i> (Goeze, 1778)	60	3	MD, UA
<i>Tropistethus holosericeus</i> (Scholtz, 1846)	67	17	MD, FR
<i>Xanthochilus quadratus</i> (Fabricius, 1798)	70	13	MD, HU, FR, TD
<i>Xanthochilus saturnius</i> Rossi, 1790	70	1	TD
● MIRIDAE			
<i>Acetropis carinata</i> (Herrich-Schäffer, 1841)	24	4	HU
<i>Acetropis gimmerthali</i> (Flor, 1860)	24	6	FR
<i>Acetropis longirostris</i> Puton, 1875	24	1	HU
<i>Acrotelus caspicus</i> (Reuter, 1879)	33	1	MD
<i>Adelphocoris lineolatus</i> (Goeze, 1778)	20	87	MD, HU, ES, FR
<i>Adelphocoris quadripunctatus</i> (Fabricius, 1794)	20	7	MD, HU, GR, FR, RU
<i>Adelphocoris reichelii</i> (Fieber, 1836)	20	1	MD
<i>Adelphocoris seticornis</i> (Fabricius, 1775)	20	21	MD
<i>Adelphocoris tenebrosus</i> (Reuter, 1875)	20	1	RU
<i>Adelphocoris ticinensis</i> (Meyer-Dür, 1843)	20	8	MD
<i>Adelphocoris triannulatus</i> (Stål, 1858)	20	1	RU
<i>Adelphocoris vandalicus</i> (Rossi, 1790)	20	12	MD, HU, FR
<i>Agnocoris reclairei</i> (Wagner, 1949)	17	3	MD

<i>Agnocoris rubicundus</i> (Fallén, 1807)	17	3	MD, UA
<i>Alloeotomus gothicus</i> (Fallén, 1807)	14	3	MD, FR
<i>Amblytylus concolor</i> Jakovlev, 1877	35	9	MD, HU
<i>Amblytylus nasutus</i> (Kirschbaum, 1856)	35	6	MD, HU
<i>Aphanosoma italicum</i> (A.Costa, 1842)	18	3	MD, GR
<i>Apolygus lucorum</i> (Meyer-Dür, 1843)	16	18	MD, FR
<i>Apolygus spinolae</i> (Meyer-Dür, 1841)	16	3	MD, UA
<i>Atomoscelis onusta</i> (Fieber, 1861)	42	2	MD
<i>Atractotomus magnicornis</i> (Fallén, 1807)	39	7	MD, UA
<i>Atractotomus mali</i> (Meyer-Dür, 1843)	39	3	MD
<i>Atractotomus rhodani</i> Fieber, 1861	39	10	MD
<i>Blepharidopterus angulatus</i> (Fallén, 1807)	29	16	MD, UA, FR, RU
<i>Blepharidopterus diaphanus</i> (Kirschbaum, 1856)	29	13	MD, FR
<i>Bothynotus pilosus</i> (Boheman, 1852)	14	7	MD
<i>Brachyarthrum limitatum</i> Fieber, 1858	37	3	MD
<i>Brachycoleus decolor</i> Reuter, 1887	18	14	MD
<i>Brachycoleus pilicornis</i> (Panzer, 1805)	18	1	HU
<i>Brachycoleus triangularis</i> (Goeze, 1778)	18	7	FR
<i>Brachynotocoris puncticornis</i> Reuter, 1880	29	2	MD
<i>Bryocoris pteridis</i> (Fallén, 1807)	13	9	UA
<i>Calocoris affinis</i> (Herrich-Schäffer, 1835)	19	14	MD, UA
<i>Calocoris roseomaculatus</i> (De Geer, 1773)	19	11	UA, GR, RU
<i>Campylomma annulicorne</i> (Signoret, 1865)	42	4	MD
<i>Campylomma verbasci</i> (Meyer-Dür, 1843)	42	6	MD, FR
<i>Capsodes gothicus</i> (Linnaeus, 1758)	18	8	MD, HU, FR, RU
<i>Capsodes mat</i> (Rossi, 1790)	18	1	FR
<i>Capsus ater</i> (Linnaeus, 1758)	15	5	MD, HU, FR
<i>Capsus cinctus</i> (Kolenati, 1845)	15	3	MD, RU
<i>Capsus pilifer</i> (Remane, 1950)	15	1	RU
<i>Charagochilus gyllenhalii</i> (Fallén, 1807)	15	14	MD, HU, FR
<i>Chlamydatus pulicarius</i> (Fallén, 1807)	42	6	MD
<i>Chlamydatus pullus</i> (Reuter, 1870)	42	5	MD, HU
<i>Chlamydatus saltitans</i> (Fallén, 1807)	42	5	MD, KZ
<i>Closterotomus biclavatus</i> (Herrich-Schäffer, 1835)	19	5	MD, UA, RU
<i>Closterotomus cinctipes</i> (A.Costa, 1853)	19	3	GR
<i>Closterotomus fulvomaculatus</i> (De Geer, 1773)	19	27	MD, UA, HU
<i>Closterotomus norwegicus</i> (Gmelin, 1790)	19	1	FR
<i>Closterotomus trivialis</i> (A.Costa, 1853)	19	2	GR
<i>Compsidolon absinthii</i> (Scott, 1870)	35	7	MD
<i>Compsidolon salicellum</i> (Herrich-Schäffer, 1841)	35	2	MD
<i>Conostethus hungaricus</i> Wagner, 1941	34	3	MD
<i>Cremnocephalus albolineatus</i> Reuter, 1875	32	1	UA
<i>Cremnocephalus matocqi</i> Magnien, 2000	32	2	FR
<i>Criocoris crassicornis</i> (Hahn, 1834)	40	4	MD
<i>Criocoris nigripes</i> Fieber, 1861	40	1	HU
<i>Cyllecoris histrionius</i> (Linnaeus, 1767)	27	14	MD, HU
<i>Cyphodema instabilis</i> (Lucas, 1849)	32	1	GR
<i>Deraeocoris annulipes</i> (Herrich-Schäffer, 1842)	14	1	MD
<i>Deraeocoris ater</i> (Jakovlev, 1889)	14	3	RU
<i>Deraeocoris lutescens</i> (Schilling, 1837)	14	79	MD, FR
<i>Deraeocoris punctulatus</i> (Fallén, 1807)	14	11	MD, ES, TD
<i>Deraeocoris punctum</i> (Rambur, 1839)	14	2	IT
<i>Deraeocoris ribauti</i> Wagner, 1943	14	6	GR
<i>Deraeocoris ruber</i> (Linnaeus, 1758)	14	45	MD, HU, FR, ES, RU
<i>Deraeocoris schach</i> (Fabricius, 1781)	14	2	GR
<i>Deraeocoris scutellaris</i> (Fabricius, 1794)	14	4	HU, RU
<i>Deraeocoris serenus</i> (Douglas & Scott, 1868)	14	7	MD, HU, FR
<i>Deraeocoris trifasciatus</i> (Linnaeus, 1767)	14	6	MD
<i>Dichroscytus valesianus</i> Fieber, 1861	18	4	HU
<i>Dicyphus annulatus</i> (Wolff, 1804)	13	2	FR
<i>Dicyphus constrictus</i> (Boheman, 1852)	13	20	MD, UA, HU
<i>Dicyphus epilobii</i> Reuter, 1883	13	4	FR
<i>Dicyphus errans</i> (Wolff, 1804)	13	12	MD, FR
<i>Dicyphus escalerae</i> Lindsberg, 1934	13	2	FR
<i>Dicyphus globulifer</i> (Fallén, 1829)	13	20	MD, FR
<i>Dicyphus pallidus</i> (Herrich-Schäffer, 1836)	13	9	UA

<i>Dicyphus stachydis</i> J. Sahlberg, 1878	13	5	MD
<i>Dicyphus tamaninii</i> Wagner, 1951	13	3	FR
<i>Dryophilocoris flavoquadrimaculatus</i> (De Geer, 1773)	27	8	MD, HU
<i>Eumecotarsus breviceps</i> (Reuter, 1878)	41	1	MD
<i>Europiella alpina</i> (Reuter, 1875)	41	2	MD
<i>Europiella artemisiae</i> (Becker, 1864)	41	27	MD, FR
<i>Eurycolpus flaveolus</i> (Stål, 1858)	33	9	MD, FR
<i>Euryopicoris nitidus</i> (Meyer-Dür, 1843)	25	5	MD, HU
<i>Globiceps flavomaculatus</i> (Fabricius, 1794)	27	1	MD
<i>Globiceps fulvicollis</i> Jakovlev, 1877	27	6	MD
<i>Globiceps sphaegiformis</i> (Rossi, 1790)	27	3	MD, FR
<i>Grypocoris sexguttatus</i> (Fabricius, 1777)	19	8	MD, UA, HU
<i>Hadrophyes sulphurella</i> Puton, 1874	34	1	MD
<i>Hallodapus montandoni</i> Reuter, 1895	31	3	MD
<i>Hallodapus rufescens</i> (Burmeister, 1835)	31	2	MD
<i>Hallodapus suturalis</i> (Herrich-Schäffer, 1837)	31	2	MD
<i>Halticus apterus</i> (Linnaeus, 1758)	27	8	MD, UA, FR
<i>Halticus luteicollis</i> (Panzer, 1804)	27	3	MD
<i>Halticus puncticollis</i> Fieber, 1870	27	1	MD
<i>Halticus pusillus</i> (Herrich-Schäffer, 1835)	27	5	MD, FR
<i>Halticus saltator</i> (Geoffroy, 1785)	27	6	MD
<i>Harpocera thoracica</i> (Fallén, 1807)	38	3	MD
<i>Heterocapillus tigrisipes</i> (Mulsant & Rey, 1852)	39	8	MD, HU
<i>Heterocordylus cytisi</i> Josifov, 1958	28	3	HU
<i>Heterocordylus erythropthalmus</i> (Hahn, 1833)	28	6	HU
<i>Heterocordylus leptocerus</i> (Kirschbaum, 1856)	28	1	MD
<i>Heterocordylus tumidicornis</i> (Herrich-Schäffer, 1835)	28	3	MD
<i>Heterotoma planicornis</i> (Pallas, 1772)	28	10	MD, FR
<i>Hoplomachus thunbergii</i> (Fallén, 1807)	36	3	MD
<i>Horistus orientalis</i> (Gmelin, 1790)	18	2	HU
<i>Hypseloecus visci</i> (Puton, 1888)	29	2	FR
<i>Icodema infuscata</i> (Fieber, 1861)	37	2	MD
<i>Isometopus intrusus</i> (Herrich-Schäffer, 1835)	13	5	MD
<i>Labops setosus</i> Reuter, 1891	25	1	RU
<i>Leptopterna albescens</i> (Reuter, 1891)	23	8	MD, HU
<i>Leptopterna dolabrata</i> (Linnaeus, 1758)	23	17	MD, HU, FR
<i>Leptopterna ruficornis</i> Vinokurov, 1982	23	1	RU
<i>Liocoris tripustulatus</i> (Fabricius, 1781)	17	8	MD, RO, HU, FR
<i>Lopus decolor</i> (Fallén, 1807)	35	2	MD
<i>Lygocoris pabulinus</i> (Linnaeus, 1761)	16	9	MD, UA, RU
<i>Lygus gemellatus</i> (Herrich-Schäffer, 1835)	16	13	MD, UA, RU
<i>Lygus pratensis</i> (Linnaeus, 1758)	16	78	MD, RO, BG, FR, UA, TD
<i>Lygus rugulipennis</i> Poppius, 1911	16	40	MD, UA, FR, RU
<i>Lygus wagneri</i> Remane, 1955	16	9	UA, RU
<i>Macrolophus pygmaeus</i> (Rambur, 1839)	13	7	MD, FR
<i>Macrolophus rubi</i> Woodroffe, 1957	13	3	UA
<i>Macrotylus elevatus</i> (Fieber, 1858)	33	7	MD
<i>Macrotylus herrichi</i> (Reuter, 1873)	33	9	MD, HU
<i>Macrotylus horvathi</i> (Reuter, 1876)	33	3	MD
<i>Macrotylus paykullii</i> (Fallén, 1807)	33	3	MD
<i>Macrotylus quadrilineatus</i> (Schränk, 1785)	33	2	MD, UA
<i>Macrotylus solitarius</i> (Meyer-Dür, 1843)	33	5	MD
<i>Malacocoris chlorizans</i> (Panzer, 1794)	29	7	MD, UA
<i>Mecomma ambulans</i> (Fallén, 1807)	28	8	UA
<i>Megacoelum infusum</i> (Herrich-Schäffer, 1837)	20	12	MD
<i>Megaloceroea recticornis</i> (Geoffroy, 1785)	23	10	MD, UA, GR
<i>Megalocoleus molliculus</i> (Fallén, 1807)	36	12	MD
<i>Megalocoleus naso</i> (Reuter, 1879)	36	6	MD, HU
<i>Megalocoleus tanacetii</i> (Fallén, 1807)	36	3	MD
<i>Mermitelocerus schmidtii</i> (Fieber, 1836)	19	4	MD, HU
<i>Miris striatus</i> (Linnaeus, 1758)	19	8	MD, FR
<i>Monalocoris filicis</i> (Linnaeus, 1758)	13	6	UA, BY
<i>Monosynamma bohemanii</i> (Fallén, 1829)	40	5	MD, FR
<i>Myrmecoris gracilis</i> (R.F. Sahlberg, 1848)	24	3	MD
<i>Neolygus viridis</i> (Fallén, 1807)	16	3	MD
<i>Notostira elongata</i> (Geoffroy, 1785)	22	6	MD, UA, FR

<i>Notostira erratica</i> (Linnaeus, 1758)	22	3	MD, RU
<i>Omphalonotus quadriguttatus</i> (Kirschbaum, 1856)	31	3	MD
<i>Oncotylus punctipes</i> Reuter, 1875	32	3	MD
<i>Oncotylus setulosus</i> (Herrich-Schäffer, 1837)	32	3	MD
<i>Oncotylus viridiflavus</i> (Goeze, 1778)	32	6	MD, UA
<i>Orthocephalus brevis</i> (Panzer, 1798)	26	1	RU
<i>Orthocephalus funestus</i> Jakovlev, 1881	26	1	RU
<i>Orthocephalus saltator</i> (Hahn, 1835)	26	3	MD
<i>Orthocephalus vittipennis</i> (Herrich-Schäffer, 1835)	26	13	MD, HU
<i>Orthonotus ponticus</i> (Horváth, 1888)	37	2	MD
<i>Orthonotus rufifrons</i> (Fallén, 1807)	37	3	MD
<i>Orthops basalis</i> (A. Costa, 1853)	17	10	MD, UA, BY, FR
<i>Orthops campestris</i> (Linnaeus, 1758)	17	8	MD, FR
<i>Orthops forelii</i> Fieber, 1858	17	4	MD
<i>Orthops kalmii</i> (Linnaeus, 1758)	17	14	MD, FR
<i>Orthops udonis</i> (Matsumura, 1917)	17	1	RU
<i>Orthotylus bilineatus</i> (Fallén, 1807)	30	2	MD
<i>Orthotylus ericetorum</i> (Fallén, 1807)	30	3	FR, RU
<i>Orthotylus flavinervis</i> (Kirschbaum, 1856)	30	1	MD
<i>Orthotylus flavosparsus</i> (C.R. Sahlberg, 1841)	30	5	MD
<i>Orthotylus interpositus</i> Schmidt, 1938	30	1	MD
<i>Orthotylus marginalis</i> Reuter, 1883	30	5	MD, FR
<i>Orthotylus minutus</i> Jakovlev, 1877	30	6	MD
<i>Orthotylus moncreaffi</i> (Douglas & Scott, 1874)	30	10	MD, UA
<i>Orthotylus nassatus</i> (Fabricius, 1787)	30	9	MD
<i>Orthotylus prasinus</i> (Fallén, 1826)	30	9	MD
<i>Orthotylus rubidus</i> (Puton, 1874)	30	7	MD
<i>Orthotylus schoberiae</i> Reuter, 1876	30	2	MD
<i>Orthotylus tenellus</i> (Fallén, 1807)	30	4	MD
<i>Orthotylus virens</i> (Fallén, 1807)	30	1	MD
<i>Orthotylus viridinervis</i> (Kirschbaum, 1856)	30	1	MD
<i>Pachytomella parallela</i> (Meyer-Dür, 1843)	26	12	UA, FR
<i>Pachytomella passerinii</i> (A. Costa, 1842)	26	3	FR
<i>Pantilius tunicatus</i> (Fabricius, 1781)	22	4	BY
<i>Parapsallus vitellinus</i> (Scholtz, 1847)	38	2	MD
<i>Paredrocoris pectoralis</i> Reuter, 1878	43	1	HU
<i>Phoenicocoris obscurellus</i> (Fallén, 1829)	40	6	MD
<i>Phylus coryli</i> (Linnaeus, 1758)	37	3	MD, BY
<i>Phylus melanocephalus</i> (Linnaeus, 1767)	37	8	MD, HU
<i>Phytocoris dimidiatus</i> Kirschbaum, 1856	21	8	MD
<i>Phytocoris incanus</i> Fieber, 1864	21	1	MD
<i>Phytocoris insignis</i> Reuter, 1876	21	3	MD
<i>Phytocoris intricatus</i> Flor, 1861	21	2	FR
<i>Phytocoris longipennis</i> Flor, 1861	21	7	MD, FR
<i>Phytocoris meridionalis</i> Herrich-Schäffer, 1835	21	3	MD
<i>Phytocoris nowickyi</i> Fieber, 1870	21	2	MD
<i>Phytocoris populi</i> (Linnaeus, 1758)	21	2	MD
<i>Phytocoris tiliae</i> (Fabricius, 1777)	21	9	MD, HU
<i>Phytocoris ulmi</i> (Linnaeus, 1758)	21	7	MD
<i>Phytocoris varipes</i> Boheman, 1852	21	7	MD, FR
<i>Piezocranum simulans</i> Horváth, 1877	26	5	MD
<i>Pilophorus cinnamopterus</i> (Kirschbaum, 1856)	31	7	MD, FR
<i>Pilophorus clavatus</i> (Linnaeus, 1767)	31	1	MD
<i>Pilophorus confusus</i> (Kirschbaum, 1856)	31	4	MD, FR
<i>Pilophorus perplexus</i> Douglas & Scott, 1875	31	12	MD, FR
<i>Pinalitus cervinus</i> (Herrich-Schäffer, 1841)	17	6	FR
<i>Pinalitus rubricatus</i> (Fallén, 1807)	17	3	UA
<i>Pinalitus visicola</i> (Puton, 1888)	17	5	FR
<i>Pithanus marshalli</i> Douglas & Scott, 1868	25	6	GR
<i>Placochilus seladonicus</i> (Fallén, 1807)	41	6	MD, RU
<i>Plagiognathus arbustorum</i> (Fabricius, 1794)	41	7	MD, UA, BY
<i>Plagiognathus bipunctatus</i> Reuter, 1883	41	8	MD, HU
<i>Plagiognathus chrysanthemi</i> (Wolff, 1804)	41	2	MD
<i>Plagiognathus fulvipennis</i> (Kirschbaum, 1856)	41	4	MD
<i>Polymerus asperulae</i> (Fieber, 1861)	15	4	MD, HU
<i>Polymerus brevicornis</i> (Reuter, 1879)	15	10	MD, HU

<i>Polymerus cognatus</i> (Fieber, 1858)	15	1	MD
<i>Polymerus holosericeus</i> Hahn, 1831	15	13	MD, HU
<i>Polymerus nigrata</i> (Fallén, 1807)	15	6	MD, HU, FR
<i>Polymerus unifasciatus</i> (Fabricius, 1794)	15	6	MD, HU
<i>Polymerus vulneratus</i> (Panzer, 1806)	15	5	MD, HU
<i>Psallopsis neglecta</i> Konstantinov, 1997	34	6	MD
<i>Psallus ambiguus</i> (Fallén, 1807)	38	12	MD, UA, BY, FR
<i>Psallus flavellus</i> Stichel, 1933	38	1	MD
<i>Psallus haematodes</i> (Gmelin, 1790)	38	4	MD
<i>Psallus lepidus</i> Fieber, 1858	38	2	MD, RU
<i>Psallus pardalis</i> Seidenstucker, 1966	38	2	HU
<i>Psallus perrisi</i> (Mulsant & Rey, 1852)	38	26	MD, HU, FR
<i>Psallus quercus</i> (Kirshbaum, 1856)	38	3	MD
<i>Psallus variabilis</i> (Fallén, 1807)	38	8	MD
<i>Psallus wagneri</i> Ossiannilsson, 1953	38	1	HU
<i>Pseudoloxops coccineus</i> (Meyer-Dür, 1843)	29	3	MD, FR
<i>Reuteria marqueti</i> Puton, 1875	29	4	MD
<i>Rhabdomiris striatellus</i> (Fabricius, 1794)	19	9	MD, HU, FR
<i>Salicarus roseri</i> (Herrich-Schäffer 1838)	40	4	MD
<i>Stenodema calcarata</i> (Fallén, 1807)	22	23	MD, FR, RU
<i>Stenodema holsata</i> (Fabricius, 1787)	22	12	UA, RU
<i>Stenodema laevigata</i> (Linnaeus, 1758)	22	23	MD, UA, HU, BG, FR
<i>Stenotus binotatus</i> (Fabricius, 1794)	18	18	MD
<i>Stethoconus pyri</i> (Mella, 1869)	14	1	MD
<i>Sthenarus rotermundi</i> (Scholtz, 1847)	39	4	MD, HU
<i>Strongylocoris leucocephalus</i> (Linnaeus, 1758)	27	7	MD, HU
<i>Strongylocoris niger</i> (Herrich-Schäffer, 1835)	27	7	HU, FR
<i>Systellonotus triguttatus</i> (Linnaeus, 1767)	32	4	MD
<i>Teratocoris antennatus</i> (Boheman, 1852)	23	8	MD
<i>Trigonotylus brevipes</i> Jakovlev, 1880	23	2	MD
<i>Trigonotylus caelestialium</i> (Kirkaldy, 1902)	23	4	MD, HU
<i>Trigonotylus pulchellus</i> (Hahn, 1834)	23	3	MD
<i>Trigonotylus ruficornis</i> (Geoffroy, 1785)	23	16	MD, UA, FR
<i>Tuponia arcufera</i> Reuter, 1879	43	3	MD
<i>Tuponia elegans</i> (Jakovlev, 1867)	43	14	MD, UA
<i>Tuponia macedonica</i> Wagner, 1957	43	5	GR
<i>Tuponia prasina</i> (Fieber, 1864)	43	14	MD, UA
<i>Tytthus pygmaeus</i> (Zetterstedt, 1838)	36	2	MD
• NABIDAE			
<i>Alloeorhynchus flavipes</i> (Fieber, 1836)	7	5	MD, UA
<i>Himacerus apterus</i> (Fabricius, 1798)	7	17	MD, UA, FR
<i>Himacerus major</i> (A.Costa, 1842)	7	3	FR
<i>Himacerus mirmicoides</i> (O.Costa, 1834)	7	68	MD, UA, FR, RU, SK
<i>Nabis brevis</i> Scholtz, 1847	8	5	UA
<i>Nabis ericetorum</i> Scholtz, 1847	8	10	BY, FR, RU
<i>Nabis ferus</i> (Linnaeus, 1758)	8	14	MD, FR
<i>Nabis flavomarginatus</i> Scholtz, 1847	7	3	UA
<i>Nabis limbatus</i> Dahlbom, 1851	7	16	MD, UA, BY, RU
<i>Nabis palifer</i> Seidenstücker, 1954	8	3	KZ
<i>Nabis pseudoferus</i> Remane, 1949	8	16	MD, UA, GE
<i>Nabis punctatus</i> A.Costa, 1847	8	17	MD, FR
<i>Nabis rugosus</i> (Linnaeus, 1758)	8	19	MD, HU
<i>Nabis sareptanus</i> Dohrn, 1862	7	4	MD
<i>Nabis viridulus</i> Spinola, 1837	8	17	FR, ES
<i>Prostemma aeneicolle</i> Stein, 1857	7	8	MD
<i>Prostemma guttula</i> (Fabricius, 1787)	7	7	MD, FR, RU
<i>Prostemma sanguineum</i> (Rossi, 1790)	7	2	MD
• OXYCARENIDAE			
<i>Camptotelus lineolatus</i> (Schilling, 1829)	65	5	MD, RO, HU
<i>Macroplox fasciata</i> (Herrich-Schäffer, 1835)	66	16	HU, FR
<i>Macroplox preissleri</i> (Fieber, 1837)	66	11	MD, HU, FR
<i>Metopoplax ditomoides</i> (A.Costa, 1847)	65	1	PL
<i>Metopoplax origani</i> (Kolenati, 1845)	65	14	MD, UA, HU, RU
<i>Microplax interrupta</i> (Fieber, 1837)	65	2	FR, RU
<i>Oxycarenum hyalinipennis</i> (A.Costa, 1843)	66	6	MD
<i>Oxycarenum lavatherae</i> (Fabricius, 1787)	66	20	MD, FR, ES

<i>Oxycarenum pallens</i> (Herrich-Schäffer, 1850)	66	17	MD, HU, BG, FR
• PENTATOMIDAE			
<i>Acrosternum arabicum</i> Wagner, 1959	106	1	TD
<i>Aelia acuminata</i> (Linnaeus, 1758)	100	192	MD, RO, UA, HU, FR
<i>Aelia germari</i> Küster, 1852	100	3	ES
<i>Aelia rostrata</i> Boheman, 1852	100	19	MD, RO, BG, GR
<i>Ancyrosoma leucogrammes</i> (Gmelin, 1790)	96	3	MD, GR, FR
<i>Anthemina lunulata</i> (Goeze, 1778)	102	9	MD
<i>Apodiphus amygdali</i> (Germar, 1817)	108	2	GR
<i>Arma custos</i> (Fabricius, 1794)	107	31	MD, RU
<i>Brachynema germarii</i> (Kolenati, 1846)	101	8	FR
<i>Carbula humerigera</i> (Uhler, 1860)	107	1	RU
<i>Carbula putoni</i> (Jakovlev, 1876)	107	4	RU, CN
<i>Carpocoris fuscispinus</i> (Boheman, 1851)	103	47	MD, BG, FR
<i>Carpocoris mediterraneus</i> Tamanini, 1958	103	32	MD, UA, GR, FR
<i>Carpocoris pudicus</i> (Poda, 1761)	103	18	MD, HU, GR
<i>Carpocoris purpureipennis</i> (De Geer, 1773)	103	50	MD, UA, BG, FR, RU
<i>Chlorochroa juniperina</i> (Linnaeus, 1758)	104	2	RU
<i>Chlorochroa pinicola</i> (Mulsant & Rey, 1852)	104	3	MD
<i>Codophila varia</i> (Fabricius, 1787)	103	6	MD, GR
<i>Crypsinus angustatus</i> (Baerensprung, 1859)	96	1	MD
<i>Dolycoris baccarum</i> (Linnaeus, 1758)	102	272	MD, UA, HU, BG, GR, FR, RU
<i>Dolycoris penicillatus</i> Horváth, 1904	102	1	TD
<i>Dyrodere umbraculatus</i> (Fabricius, 1775)	99	8	MD, HU, FR
<i>Eurydema cyanea</i> (Fieber, 1864)	105	1	IT
<i>Eurydema dominulus</i> (Scopoli, 1763)	105	6	MD, RU
<i>Eurydema fieberi</i> Fieber, 1837	105	1	TD
<i>Eurydema gebleri</i> Kolenati, 1846	105	2	RU
<i>Eurydema oleracea</i> (Linnaeus, 1758)	105	98	MD, UA, GR, BG, HU, FR, TD
<i>Eurydema ornata</i> (Linnaeus, 1758)	105	38	MD, HU, BG, GR, FR, KZ
<i>Eurydema ventralis</i> Kolenati, 1846	105	14	MD, GR, FR, ES
<i>Eysarcoris aeneus</i> (Scopoli, 1763)	101	8	MD, RU
<i>Eysarcoris lewisi</i> (Distant, 1883)	101	4	RU
<i>Eysarcoris ventralis</i> (Westwood, 1837)	101	3	MD, FR
<i>Graphosoma lineatum</i> (Linnaeus, 1758)	97	134	MD, HU, GR, FR
<i>Graphosoma semipunctatum</i> (Fabricius, 1775)	97	13	GR, FR
<i>Halyomorpha halys</i> (Stål, 1855)	106	10	MD, HU, SK
<i>Holcogaster fibulata</i> (Germar, 1831)	104	3	FR
<i>Holcostethus evae</i> Ribes, 1988	104	1	FR
<i>Holcostethus ovatus</i> (Jakovlev, 1889)	104	1	CN
<i>Holcostethus sphacelatus</i> (Fabricius, 1794)	104	4	GR, FR
<i>Jalla dumosa</i> (Linnaeus, 1758)	108	1	MD
<i>Lelia decempunctata</i> (Motschulsky, 1860)	108	1	RU
<i>Menaccarus arenicola</i> (Scholz, 1847)	98	3	HU
<i>Mustha baranovi</i> Kiritshenko, 1952	102	3	TD
<i>Mustha spinosula</i> (Lefebvre, 1831)	102	1	TD
<i>Neottiglossa leporina</i> (Herrich-Schäffer, 1830)	100	25	MD, HU, FR
<i>Neottiglossa pusilla</i> (Gmelin, 1790)	100	8	MD, RU
<i>Nezara viridula</i> (Linnaeus, 1758)	106	24	MD, RO, HU, SK, FR
<i>Palomena angulosa</i> (Motschulsky, 1861)	104	1	RU
<i>Palomena prasina</i> (Linnaeus, 1761)	104	64	MD, GR, FR
<i>Palomena viridissima</i> (Poda, 1761)	104	4	MD, RU
<i>Pentatoma metallifera</i> (Motschulsky, 1860)	107	2	RU
<i>Pentatoma rufipes</i> (Linnaeus, 1758)	107	12	MD, FR, RU
<i>Pentatoma semiannulata</i> (Motschulsky, 1860)	107	1	RU
<i>Peribalus strictus</i> (Fabricius, 1803) (= <i>H. vernalis</i> Wolff)	104	21	MD, FR, ES
<i>Perillus bioculatus</i> (Fabricius, 1775)	108	44	MD
<i>Picromerus bidens</i> (Linnaeus, 1758)	107	4	MD
<i>Picromerus conformis</i> (Herrich-Schäffer, 1841)	107	1	MD
<i>Piezodorus lituratus</i> (Fabricius, 1794)	106	41	MD, HU, FR
<i>Pinthaeus sanguinipes</i> (Fabricius, 1781)	107	2	MD, SK
<i>Podops inunctus</i> (Fabricius, 1775)	98	3	MD, HU
<i>Podops rectidens</i> Horváth, 1883	98	3	FR
<i>Rhacognathus punctatus</i> (Linnaeus, 1758)	108	1	MD
<i>Rhaphigaster brevispina</i> Horvah, 1889	106	4	TD
<i>Rhaphigaster nebulosa</i> (Poda, 1761)	106	17	MD, HU, FR

<i>Rubiconia intermedia</i> (Wolff, 1811)	101	25	MD, HU
<i>Sciocoris capitatus</i> Jakovlev, 1882	99	10	TM
<i>Sciocoris consobrinus</i> Kiritschenko, 1952	99	2	TD
<i>Sciocoris cursitans</i> (Fabricius, 1794)	99	29	MD, RO, HU
<i>Sciocoris deltocephalus</i> Fieber, 1861	99	2	AZ
<i>Sciocoris dilutus</i> Jakovlev, 1903	99	2	TM
<i>Sciocoris distinctus</i> Fieber, 1851	99	7	MD, HU
<i>Sciocoris homalonotus</i> Fieber, 1851	99	7	MD
<i>Sciocoris kerzhneri</i> Wagner, 1965	99	2	AZ
<i>Sciocoris macrocephalus</i> Fieber, 1851	99	20	MD, UA, FR
<i>Sciocoris maculatus</i> Fieber, 1851	99	2	AZ
<i>Sciocoris microphthalmus</i> Flor, 1860	99	30	MD, UA, FR, RU
<i>Sciocoris ogivus</i> Jakovlev, 1894	99	2	AZ
<i>Sciocoris placidus</i> Jakovlev, 1903	99	3	RU
<i>Sciocoris poddubnyi</i> Derzhansky, 1994	99	3	AZ
<i>Sciocoris sulcatus</i> Fieber, 1851	99	5	MD, HU, FR
<i>Sciocoris umbrinus</i> (Wolff, 1804)	99	1	UA
<i>Stagonomus amoenus</i> (Brulle, 1832)	100	4	MD, KZ, TD
<i>Stagonomus bipunctatus</i> (Linnaeus, 1758)	100	14	MD, UA, HU, FR
<i>Stagonomus venustissimus</i> (Schränk, 1776)	101	10	MD, HU, FR
<i>Staria lunata</i> (Hahn, 1835)	101	8	MD, HU, GR, FR
<i>Stromatocoris amoenus</i> Jakovlev, 1876	107	1	RU
<i>Tarisa elevata</i> Reuter, 1901	95	1	KZ
<i>Trigonosoma productum</i> Jakovlev, 1885	95	1	KZ
<i>Ventocoris rusticus</i> (Fabricius, 1781)	95	1	GR
<i>Ventocoris trigonus</i> (Krynicky, 1871)	95	5	MD
<i>Vilpianus galii</i> (Wolff, 1802)	95	9	MD, HU, FR
<i>Zicrona caerulea</i> (Linnaeus, 1758)	108	36	MD
• PIESMATIDAE			
<i>Parapiesma kochiae</i> (Becker, 1867)	58	5	MD
<i>Parapiesma quadratum</i> (Fieber, 1844)	58	7	MD, FR
<i>Parapiesma variabile</i> (Fieber, 1844)	58	1	MD
<i>Piesma capitatum</i> (Wolff, 1804)	58	5	MD
<i>Piesma maculatum</i> (Laporte, 1833)	58	5	MD, BG
• PLATASPIDAE			
<i>Coptosoma scutellatum</i> (Geoffroy, 1785)	87	28	MD, HU, FR
• PYRRHOCORIDAE			
<i>Pyrrhocoris apterus</i> (Linnaeus, 1758)	76	27	MD, BG, GR, FR, TD
<i>Pyrrhocoris marginatus</i> (Kolenati, 1845)	76	6	MD
<i>Scantius aegyptius</i> (Linnaeus, 1758)	76	1	TD
• REDUVIIDAE			
<i>Coranus contrarius</i> Reuter, 1881	54	7	MD
<i>Coranus griseus</i> (Rossi, 1790)	54	6	MD, FR, RU
<i>Coranus kerzhneri</i> P.V. Putshkov, 1982	54	11	MD, UA, GE, FR
<i>Coranus tuberculifer</i> Reuter, 1881	54	1	TD
<i>Empicoris culiciformis</i> (De Geer, 1773)	53	2	MD
<i>Empicoris vagabundus</i> (Linnaeus, 1758)	53	1	MD
<i>Oncocephalus plumicornis</i> (Germar, 1822)	55	1	GE
<i>Peirates hybridus</i> (Scopoli, 1763)	53	9	MD, BG, RU
<i>Phymata crassipes</i> (Fabricius, 1775)	55	23	MD, HU, FR
<i>Pygolampis bidentata</i> (Goeze, 1778)	55	1	RU
<i>Reduvius personatus</i> (Linnaeus, 1758)	55	4	MD
<i>Rhynocoris annulatus</i> (Linnaeus, 1758)	54	10	MD, HU, FR, TD
<i>Rhynocoris erythropus</i> (Linnaeus, 1767)	54	1	FR
<i>Rhynocoris iracundus</i> (Poda, 1761)	54	9	MD, HU, FR, SK, TD
<i>Rhynocoris leucospilus</i> (Stål, 1859)	54	8	RU
<i>Rhynocoris punctiventris</i> (Herrich-Schäffer, 1846)	54	7	UA, GR
• RHOPALIDAE			
<i>Agraphopus lethierryi</i> Stål, 1872	86	1	MD
<i>Brachycarenum tigrinus</i> (Schilling, 1829)	83	23	MD, GR, GE, RU
<i>Chorosoma schillingii</i> (Schilling, 1829)	86	7	MD, UA, HU, FR
<i>Corizus hyoscyami</i> (Linnaeus, 1758)	83	52	MD, UA, RO, BG, GR, FR, TD
<i>Liorhysus hyalinus</i> (Fabricius, 1794)	83	14	MD, FR
<i>Macevethus errans caucasicus</i> (Kolenati, 1845)**	86	4	MD, HU
<i>Micrelytra fossularum</i> Rossi, 1790	86	14	FR, ES, PT
<i>Myrmus miriformis</i> (Fallén, 1807)	86	10	MD, HU, FR

<i>Rhopalus conspersus</i> (Fieber, 1837)	84	3	MD, HU
<i>Rhopalus distinctus</i> (Signoret, 1859)	84	1	MD
<i>Rhopalus latus</i> (Jakovlev, 1883)	84	1	RU
<i>Rhopalus maculatus</i> (Fieber, 1837)	84	12	MD, UA
<i>Rhopalus parumpunctatus</i> Schilling, 1829	84	259	MD, RO, UA, HU, BG, FR
<i>Rhopalus subrufus</i> (Gmelin, 1790)	84	25	MD, UA, HU, FR, ES
<i>Stictopleurus abutilon</i> (Rossi, 1790)	85	99	MD, HU, BG, FR
<i>Stictopleurus crassicornis</i> (Linnaeus, 1758)	85	12	MD, HU, BG, RU, TD
<i>Stictopleurus punctatonevrosus</i> (Goeze, 1778)	85	41	MD, BG, FR
• SCUTELLERIDAE			
<i>Eurygaster austriaca</i> (Schrank, 1776)	94	7	MD, GR, FR
<i>Eurygaster integriceps</i> Puton, 1881	94	18	MD, HU, TD
<i>Eurygaster maura</i> (Linnaeus, 1758)	94	12	MD, HU, GR
<i>Eurygaster testudinaria</i> (Geoffroy, 1785)	94	18	MD, UA, GR, FR, RU
<i>Odontoscelis fuliginosa</i> (Linnaeus, 1761)	92	11	MD, TD
<i>Odontoscelis hispidula</i> Jakovlev, 1874	92	3	MD
<i>Odontotarsus purpureolineatus</i> (Rossi, 1790)	92	17	MD, HU, GR, FR
<i>Odontotarsus rufescens</i> Fieber, 1861	92	2	GR
<i>Psacasta exanematica</i> (Scopoli, 1763)	93	8	MD, UA
<i>Psacasta neglecta</i> (Herrich-Schäffer, 1837)	93	7	MD, UA
• STENOCEPHALIDAE			
<i>Dicranocephalus agilis</i> (Scopoli, 1763)	77	7	MD, HU
<i>Dicranocephalus albipes</i> (Fabricius, 1781)	77	8	MD, PT
<i>Dicranocephalus medius</i> (Mulsant & Rey, 1870)	77	1	MD
<i>Dicranocephalus setulosus</i> (Ferrari, 1874)	77	2	MD, TD
• TINGIDAE			
<i>Acalypta gracilis</i> (Fieber, 1844)	46	2	MD
<i>Acalypta marginata</i> (Wolff, 1804)	46	5	MD, HU
<i>Acalypta musci</i> (Schrank, 1781)	46	1	UA
<i>Acalypta nigrina</i> (Fallén, 1807)	46	1	FR
<i>Acalypta parvula</i> (Fallén, 1807)	46	4	FR
<i>Agramma atricapillum</i> (Spinola, 1837)	52	6	MD, FR
<i>Agramma confusum</i> (Puton, 1879)	52	4	MD
<i>Agramma minutum</i> Horváth, 1874	52	2	RO
<i>Campylosteira verna</i> (Fallén, 1826)	46	1	MD
<i>Catoplatus carthusianus</i> (Goeze, 1778)	50	22	MD, HU, FR
<i>Catoplatus fabricii</i> (Stål, 1868)	50	2	UA
<i>Catoplatus horvathii</i> (Puton, 1878)	50	4	MD, HU, FR
<i>Copium clavicorne</i> (Linnaeus, 1758)	50	16	MD, HU, FR
<i>Copium teucarii</i> (Host, 1788)	50	12	MD
<i>Corythucha arcuata</i> (Say, 1832)	48	11	MD
<i>Corythucha ciliata</i> (Say, 1832)	48	13	MD, FR
<i>Derephysia foliacea</i> (Fallén, 1807)	47	8	FR
<i>Dictyla convergens</i> (Herrich-Schäffer, 1835)	51	1	BG
<i>Dictyla echii</i> (Schrank, 1782)	51	11	MD, HU, FR
<i>Dictyla humuli</i> (Fabricius, 1794)	51	4	MD
<i>Dictyla platyoma</i> (Fieber, 1861)	51	8	MD
<i>Dictyla rotundata</i> (Herrich-Schäffer, 1835)	51	2	MD
<i>Elasmotropis testacea</i> (Herrich-Schäffer, 1830)	48	4	MD, BG
<i>Galeatus sinuatus</i> (Herrich-Schäffer, 1838)	48	3	MD
<i>Kalama tricornis</i> (Schrank, 1801)	47	17	MD, FR
<i>Lasiacantha capucina piligera</i> (Garbiglietti, 1869)	47	13	MD, RO, HU
<i>Lasiacantha gracilis</i> (Herrich-Schäffer, 1830)	47	6	MD
<i>Oncochila scapularis</i> (Fieber, 1844)	51	6	MD, HU
<i>Oncochila simplex</i> (Herrich-Schäffer, 1830)	51	7	MD
<i>Physatocheila costata</i> (Fabricius, 1794)	50	6	BY
<i>Physatocheila dumetorum</i> (Herrich-Schäffer, 1838)	50	1	FR
<i>Stephanitis pyri</i> (Fabricius, 1775)	48	7	MD
<i>Tingis ampliata</i> (Herrich-Schäffer, 1838)	49	4	MD, HU
<i>Tingis auriculata</i> (A. Costa, 1847)	49	20	MD, BG, HU, FR
<i>Tingis cardui</i> (Linnaeus, 1758)	49	6	MD, BG, FR
<i>Tingis caucasica</i> (Jakovlev, 1880)	49	1	MD
<i>Tingis crispata</i> (Herrich-Schäffer, 1838)	49	8	MD, UA, FR
<i>Tingis grisea</i> Germar, 1835	49	8	MD, HU, FR
<i>Tingis maculata</i> (Herrich-Schäffer, 1838)	49	2	MD
<i>Tingis pauperata</i> (Puton, 1879)	49	3	MD

<i>Tingis pilosa</i> Hummel, 1825	49	7	MD, HU
<i>Tingis ragusana</i> (Fieber, 1861)	49	4	MD
<i>Tingis reticulata</i> Herrich-Schäffer, 1835	49	3	MD

* – the names of the countries according to the International Code (Country Codes Alpha-2, ISO codes as described in the ISO 3166 international standard) are given.

CONCLUSIONS

6749 specimens of 760 species of heteroptera (696 terrestrial and 64 aquatic) and 338 genera (309 terrestrial and 29 aquatic) are stored in the entomological collection of the Museum from the Institute of Zoology, Moldova State University, belonging to 35 families – 23 terrestrial and 12 aquatic.

The collection possesses paratypes of two species: *Cremnocephalus matocqi* Magnien, 2000 (Miridae) and *Sciocoris poddubnyi* Derzhansky, 1994 (Pentatomidae).

The collection contains all species of invasive heteroptera that have appeared in the Republic of Moldova in recent years.

Two species (*Paracorixa kiritshenkoi* (Lundbland, 1933) and *Eumecotarsus breviceps* (Reuter, 1878) have been captured in the Republic of Moldova at the limits of their distribution area.

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Derjanschi Valeriu

Institute of Zoology, Moldova State University,
Academiei str. 1, MD-2028, Chişinău, Republic of Moldova.
E-mail: valder2002@yahoo.com

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