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Updated check-list and geographic database of new chorological data of true bugs (Insecta, Hemiptera, Heteroptera) from the Canary Islands.

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Supplementary material 1 (.csv, 206KB) available.

Abstract: In this study, the presence, distribution, and chorology of more than 3,000 individuals belonging 38 families and 173 species of Heteroptera from the Canary Islands has been revised. Specimens of the suborder Heteroptera were collected from the different islands and an updated checklist of the species occurring in the archipelago is presented. Three new records for the Canaries and 36 new records for at least one island are presented herein.

Key words: Hemiptera, Heteroptera, Canary Islands, distribution, faunistics, new records.

Resumen: Lista actualizada y base de datos geográfica de nuevos datos de heterópteros (Insecta, Hemiptera, Heteroptera) de las islas Canarias. En este estudio se revisa la presencia, distribución y corología de más de 3.000 ejemplares pertenecientes a 38 familias y 173 especies de las islas Canarias. Dichos ejemplares fueron capturados en las diferentes islas por lo que se presenta una lista actualizada de las especies presentes en el archipiélago. Se aportan tres nuevas citas para las Canarias y 36 nuevas citas para al menos una de las islas.

Palabras clave: Hemiptera, Heteroptera, islas Canarias, distribución, faunística, nuevas citas.

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Introduction

The Canary Islands are an archipelago that includes seven islands and various islets of volcanic origin situated between 100 and 550 km off the northwest coast of Africa (Fig. 1). The short distance to the continent has likely facilitated colonization by North African and Euromediterranean species, and this may have been further enhanced in the past by a series of islands to the northeast, now represented by submerged guyots which may have acted as stepping stones (Fernández-Palacios *et al.* 2010). Within the archipelago, species distributions are likely determined by speciation, dispersal ability, species niche and the landscape. Also relevant are insularity and the reduced genetic flow among islands, and the high habitat diversity in a small geographic extension, ranging from arid lowlands to humid subtropical forests and alpine zones. In addition, the climatic, geological and ecological differences between the older eastern islands, which have endured more extensive erosion and aridification, are reflected in a lower habitat diversity, compared to the younger central-western islands, with more habitat-rich ecosystems. All these characteristics have influenced the different biodiversity processes.



Fig. 1.- Map of the Canary Islands.

Many species groups show a general pattern of species distribution, in which the central islands of intermediate age (Gran Canaria, Tenerife, and La Gomera) harbour the highest number of species. This may be due to local diversification and lower extinction levels compared with the species-poorer, older eastern islands (Fuerteventura and Lanzarote), while species number in the more distant youngest islands (El Hierro and La Palma) may be limited by immigration from the older ones (Emerson & Oromí 2005, Cardoso *et al.* 2010). However this pattern is not shown by all groups as, in the case of the Heteroptera, La Palma is more diverse than La Gomera (Aukema *et al.* 2013b). In addition, founder effects caused by migration events that take place between the islands can lead to speciation from different colonising lineages from their source populations. However, as an island matures, a greater proportion of endemic species originates from intra-island speciation playing an important role in biodiversity composition (Macías-Hernández *et al.* 2008), and for this reason the Canary Islands have a large proportion of endemic species. Systematic study of the Heteroptera from the Canary Islands began at the end of the 19th century, and since then several collecting campaigns have taken place, with numerous species described and reported. Within the true bugs, 434 species have been reported from the Canary Islands, with a total of 99 endemic species (Gobierno de Canarias 2019).

In this paper an updated check-list is provided as well as a database with information of more than 3,000 individuals. This list is a result of the study on the Canarian entomofauna, through sampling along recent years on different islands of the archipelago. New data contributing to an improved understanding of this taxonomic group are presented.

Material and methods

This contribution includes the results of field trips carried out by the authors between 1999 and 2019, together with some additional records made by colleagues and institutions that have provided data from their collections. The following abbreviations are used for collectors and collections:

AB - Adrià Bellvert	JPV - Javier Pérez Valcárcel
AC - Anatael Cabrera	JS - J. Slipka
AJP - Antonio José Pérez	KK - K. Kaliková
CA - Charles A. Alluaud	LD - L. Dvorak
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IJ - I. Jenis	RGB - Rafael García Becerra
JG - Javier García	RCP - Ruymán Cedrés Perdomo
JH - J. Hájek	RS - R. Sejkora
JK - J. Krátky	UC - Unknown collector

Unless stated otherwise (between brackets), the specimens are deposited in the collection of the collector(s) and it has been identified by the authors. It should be noted that specimens stored in the MNCN collected before 1945 were deposited by Anatael Cabrera but, as there is no information regarding collector in specimens' labels, we considered that the collector is unknown. The systematics and taxonomical status of all taxa included in the catalogue follow the corresponding volumes of the 'Palaearctic Catalogue': Andersen (1995), Aukema *et al.* (2013a), Davidová-Vilímová (2006), Dolling (2006a, 2006b, 2006c, 2006d), Göllner-Scheiding (2006a, 2006b), Heiss (2001), Kerzhner (1995, 1996, 2001), Kerzhner & Josivof (1999), Lindskog (1995), Lis (2006), Péricart (1996a, 1996b, 2001a, 2001b), Péricart & Golub (1996), Polhemus *et al.* (1995), Putshkov & Putshkov (1996), Rider (2006), and Rider *et al.* (2018). Identifications of samples were performed by means of the 'Faune of France' volumes: Derjanschi & Péricart (2005), Heiss & Péricart (2007), Moulet (1995), Péricart (1972, 1983, 1984, 1987, 1990, 1999a, 1999b, 1999c, 2010), Putshkov & Moulet (2009), and Ribes & Pagola-Carte (2013).

There are many papers where Heteroptera from the archipelago have been listed. The latest and most complete, from where the distributional information has been extracted are Aukema *et al.* (2013b), Costas *et al.* (2018), Goula *et al.* (2018, 2020), and Roca-Cusachs *et al.* (2018a, 2018b). The last check-list that focuses specifically on the Canary Islands was published by Aukema *et al.* (2013b). However, new records have been reported (Rieger 2017, Suárez *et al.* 2017) as well as the description of new species (Roca-Cusachs & Goula 2016, Roca-Cusachs *et al.* 2016, 2019).

Species have been listed following systematic relationships until family level. Under family level, genera and species have been ordered alphabetically. In the distribution section, the islands are listed

from west to east according to the following abbreviations: El Hierro (H), La Palma (P), La Gomera (G), Tenerife (T), Gran Canaria (C), Fuerteventura (F), and Lanzarote (L); the islets north of Lanzarote are considered within this island. Every specimen record has been added to a database where geographic coordinates were included (see Suppl. material 1). Old locality records without available geographic coordinates were identified and assigned by the IDECanarias online platform 'Sistema de Información Territorial de Canarias' of the Canary Islands Government (<http://visor.grafcan.es/visorweb/>). After all these contributions were taken into account, an updated check-list was constructed with special emphasis on the colonization status of every single species.

Results

Atomoscelis noualhieri Reuter, 1902 (Miridae), *Canthophorus maculipes* (Mulsant & Rey, 1852) (Cydnidae), and *Graphosoma italicum* (Müller, 1766) (Pentatomidae) are reported for the first time for the Canary Islands. Moreover, up to 36 species are new to at least one island. Combining all these new data, the updated check-list of Heteroptera of the Canary Islands is provided in Table 1 and a summary is given in Table 2.

Table 1.- Check-list of true bugs (Hemiptera: Heteroptera) inhabiting the Canary Islands. The islands are listed from west to east according to the following abbreviations: El Hierro (H), La Palma (P), La Gomera (G), Tenerife (T), Gran Canaria (C), Fuerteventura (F), and Lanzarote (L). Species of doubtful presence are marked with an asterisk (*), while new records are marked with a black dot (●). Other abbreviations: N - Native, E - Endemic, I - Introduced.

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
Ceratocombidae									
<i>Ceratocombus stysi</i> Roca-Cusachs, García-Becerra & Jung, 2019			X						E
Gerridae									
<i>Gerris thoracicus</i> Schummel, 1832		X	X	X	X	X			N
Veliidae									
<i>Microvelia gracillima</i> Reuter, 1883			X	X	X	X	X	X	N
<i>Velia lindbergi</i> Tamanini, 1954			X	X	X	X			E
Hebridae									
<i>Hebrus pusillus</i> (Fallén, 1807)				X	X	X			N
<i>Merragata hebroides</i> Buchanan-White, 1877		X	X	X	X	X			N
Hydrometridae									
<i>Hydrometra stagnorum</i> (Linnaeus, 1758)		X	X	X	X	X			N
Mesoveliiidae									
<i>Mesovelia vittigera</i> Horváth, 1895		X	X	X	X	X	X		N
Leptopodidae									
<i>Leptopus hispanus</i> Rambur, 1842				X	X				N
<i>Patapius spinosus</i> (Rossi, 1790)				X	X				N
Saldidae									
<i>Saldula amplicollis</i> (Reuter, 1891)			X						N
<i>Saldula arenicola</i> ssp. <i>arenicola</i> (Scholtz, 1847)			X	X		X			N

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Saldula pallipes</i> (Fabricius, 1794)			X	X	X	X	X		N
<i>Saldula palustris</i> (Douglas, 1874)			X			X	X	X	N
<i>Saldula pilosella</i> ssp. <i>pilosella</i> (Thomson, 1871)						X			N
Corixidae									
<i>Corixa affinis</i> Leach, 1817		X	X	X	X	X	X	X	N
<i>Corixa punctata</i> (Illiger, 1807) *									N
<i>Helicorisa vermiculata</i> (Puton, 1874)					X	X	X	X	N
<i>Sigara hoggarica</i> Poison, 1929						X			N
<i>Sigara lateralis</i> (Leach, 1817)	X	X	X	X	X	X	X	X	N
<i>Sigara selecta</i> (Fieber, 1848)		X		X	X	X	X	X	N
Notonectidae									
<i>Anisops debilis</i> ssp. <i>canariensis</i> Noualhier, 1893	X	X	X	X	X	X			N
<i>Anisops sardeus</i> ssp. <i>sardeus</i> Herrich-Schäffer, 1849	X	X	X	X	X	X	X	X	N
<i>Notonecta canariensis</i> Kirkaldy, 1897			X	X	X				E
Anthocoridae									
<i>Amphiareus obscuriceps</i> (Poppius, 1909)			X						N
<i>Anthocoris alienus</i> (Buchanan-White, 1880)	X	X	X	X	X				N
<i>Anthocoris nemoralis</i> (Fabricius, 1794)	X	X	X	X	X	X	X	X	N
<i>Anthocoris salicis</i> Lindberg, 1953		X	X	X					N
<i>Anthocoris sarothonni</i> Douglas & Scott, 1865						X			N
<i>Brachysteles parvicornis</i> (A. Costa, 1847)				X					N
<i>Brachysteles wollastoni</i> Buchanan-White, 1880	●	X	X	X					N
<i>Buchananiella continua</i> (White, 1880)	X								N
<i>Cardiastethus nazarenus</i> Reuter, 1884		X	X	X			X		N
<i>Dufouriellus ater</i> (Dufour, 1833)		X					X		N
<i>Elatophilus pilosicornis</i> Lindberg, 1953	X	X		X	X				E
<i>Lyctocoris campestris</i> (Fabricius, 1794)		X		X	X		X		N
<i>Lyctocoris dimidiatus</i> (Spinola, 1837)				X					N
<i>Lyctocoris menieri</i> Carayon, 1971					X				E
<i>Lyctocoris uyttenboogaarti</i> Blöte, 1929	X	X	X	X	X	X	X		N
<i>Montandoniola moraguesi</i> (Puton, 1896)	●	X		X			X		N
<i>Orius albidipennis</i> (Reuter, 1884)	X	X	X	X	X	X	X		N
<i>Orius canariensis</i> Wagner, 1952						X	X	X	N
<i>Orius laevigatus</i> ssp. <i>maderensis</i> (Reuter, 1884)		X	X	X	X	X	X		N
<i>Orius limbatus</i> Wagner, 1952	X	X	X	X	X	X			N
<i>Orius lindbergi</i> Wagner, 1952	X	X		X	X	X	X		N
<i>Orius niger</i> (Wolff, 1811)		X		X	X			X	N
<i>Orius pallidicornis</i> (Reuter, 1884)		X			X				N
<i>Orius piceicollis</i> (Lindberg, 1936)		X		X	X	X	X		N
<i>Orius retamae</i> Noualhier, 1893		X		X	X				N
<i>Scoloposcelis obscurella</i> (Zetterstedt, 1838)						X			N
<i>Wollastoniella obesula</i> (Wollaston, 1858)					X		X		N
<i>Xylocoris canariensis</i> Wagner, 1954		X		X					N
<i>Xylocoris contiguus</i> Wagner, 1954	X	X	X	X	X				E

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Xylocoris flavipes</i> (Reuter, 1875)					X	X	X		N
<i>Xylocoris galactinus</i> (Fieber, 1836)					X	X		X	N
<i>Xylocoris obliquus</i> A. Costa, 1852 *									?
Cimicidae									
<i>Cimex lectularius</i> Linnaeus, 1758		●		X	X	X		X	I
Microphysidae									
<i>Loricula meinanderi</i> Péricart, 1972					X	X	X		E
<i>Loricula stenocephala</i> Ribes, 1985							X		E
Nabidae									
<i>Himacerus major</i> (A. Costa, 1842)			X		X				N
<i>Himacerus mirmicoides</i> (A. Costa, 1834)				X		X			N
<i>Nabis capsiformis</i> Germar, 1838	X	X	X	X	X	X	X		N
<i>Nabis occidentalis</i> (Kerzhner, 1963)						X	X		N
<i>Nabis pseudoferus</i> ssp. <i>ibericus</i> Remane, 1962	X	X	X	X	X	X			N
<i>Nabis punctatus</i> ssp. <i>punctatus</i> A. Costa, 1847		X		X					N
<i>Prostemma guttula</i> (Fabricius, 1787)			X	X	●				N
Miridae									
<i>Acetropis gimmerthali</i> ssp. <i>gimmerthali</i> (Flor, 1860)	X	X	X						N
<i>Acrotelus canariensis</i> Wagner, 1943							X	X	E
<i>Aetorhinella parviceps</i> Noualhier, 1893	X	X	X	X	X				E
<i>Atomoscelis noualhieri</i> Reuter, 1902		●							N
<i>Atomoscelis onusta</i> (Fieber, 1861)				X	X	X	X		N
<i>Atomoscelis pictifrons</i> Ribes, Pagola-Carte & Heiss, 2008				X					E
<i>Auchenocrepis nigricornis</i> Wagner, 1954						X			E
<i>Auchenocrepis similis</i> Wagner, 1954							X		E
<i>Badezorus signaticornis</i> (Reuter, 1904)	X	X	X	X	X	X			N
<i>Bryocoris pteridis</i> (Fallén, 1807)		X							N
<i>Campylomma verbasci</i> (Meyer-Dür, 1843)				X				X	N
<i>Campyloneuropsis fulva</i> Ribes & E. Ribes, 2001								X	E
<i>Canariocoris antennalis</i> (Reuter, 1904)					X	X			E
<i>Canariocoris ater</i> Heiss, 1996	X								E
<i>Canariocoris euphoriae</i> Lindberg, 1951		X		X					E
<i>Canariocoris hyperici</i> Lindberg, 1951	X	X	X						E
<i>Canariocoris pinicola</i> (Lindberg, 1954)	X	X		X	X				E
<i>Canariocoris punctatus</i> (Noualhier, 1893)		X	X	X	X	X	X		E
<i>Canariocoris viburni</i> (Lindberg, 1954)		X	X	X	X				E
<i>Closterotomus norwegicus</i> (Gmelin, 1790)	X	X	X	X	X	X			N
<i>Compsidolon anagae</i> Gyllensvard, 1968		●		X					E
<i>Compsidolon balachowskyi</i> (Wagner, 1958)						X			N
<i>Compsidolon beckeri</i> (Reuter, 1904)	X		X						E
<i>Compsidolon collare</i> Wagner, 1976				X					E
<i>Compsidolon cytisellum</i> (Lindberg, 1954)				X					E
<i>Compsidolon cytisi</i> (Lindberg, 1954)		X		X					E
<i>Compsidolon freyi</i> (Wagner, 1954)		X	X	X	X				E

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Compsidolon galbanus</i> Gyllensvard, 1968				X					E
<i>Compsidolon hierroense</i> (Wagner, 1954)	X	X	X	X	X				E
<i>Compsidolon longiceps</i> (Reuter, 1904)		X		X	X				E
<i>Compsidolon parviceps</i> (Wagner, 1954)		X	X	X	X				E
<i>Compsidolon verbenae</i> (Wagner, 1954)	X		X	X					E
<i>Compsonannus longiceps</i> (Wagner, 1965)						X	X		E
<i>Conostethus roseus</i> (Fallén, 1807) *									?
<i>Conostethus venustus</i> ssp. <i>longicornis</i> Wagner, 1965	X	X	X	X	X	X	X		E
<i>Creontiades pallidus</i> (Rambur, 1839)		X	X	X	X	X			N
<i>Cyphodema instabilis</i> (Lucas, 1849)					X				N
<i>Cyrtopeltis canariensis</i> (Lindberg, 1936)	X	X	X	X	X				E
<i>Cyrtopeltis salviae</i> Carapezza, 1988				X					E
<i>Deraeocoris martini</i> ssp. <i>martini</i> (Puton, 1887)				X		X	X		N
<i>Deraeocoris serenus</i> (Douglas & Scott, 1868)	X	X	X	X	X	X	X		N
<i>Dicyphus baezi</i> Ribes, 1983		X	X	X					E
<i>Dicyphus bolivari</i> ssp. <i>atlanticus</i> Wagner, 1951		X	X	X	X				E
<i>Dicyphus heissi</i> Ribes & Baena, 2006			X						N
<i>Dicyphus rubicundus</i> Blöte, 1929		X	X	X	X				E
<i>Dolichomiris linearis</i> Reuter, 1882	X	X	X	X	X			X	N
<i>Eurystylus bellevoyei</i> (Reuter, 1879)	X	X	X	X	X	X	X		N
<i>Fulvius borgesii</i> Chérot, Ribes & Gorczyca, 2006	X								I
<i>Hadrophyes sulphurella</i> Puton, 1874					X				N
<i>Hallopodus concolor</i> (Reuter, 1890)			X	X					N
<i>Heterocordylus tibialis</i> (Hahn, 1833)			X	X	X				N
<i>Lindbergopsallus hyperici</i> (Lindberg, 1954)	X	X	X	X	X				E
<i>Lindbergopsallus impunctatus</i> Wagner, 1965				X	X				E
<i>Lindbergopsallus instabilis</i> (Reuter, 1904)	X	X	X	X	X				E
<i>Lindbergopsallus laureti</i> (Lindberg, 1936)	X	X	X	X	X				E
<i>Lindbergopsallus lauri</i> Rieger, 2012	X								E
<i>Lindbergopsallus lunariae</i> Rieger, Strauss & Günther, 2011	X								E
<i>Lindbergopsallus rumicis</i> (Lindberg, 1954)	X		X	X	X				E
<i>Lygus maritimus</i> Wagner, 1949						X	X		N
<i>Lygus pratensis</i> (Linnaeus, 1758)					X				N
<i>Macrolophus melanotoma</i> (A. Costa, 1853)	X	X	X	X	X	X	X		N
<i>Macrolophus pericarti</i> Ribes & Heiss, 1998		X		X		●			E
<i>Macrolophus pygmaeus</i> (Rambur, 1839)		X		X					N
<i>Macrotylus nigricornis</i> Fieber, 1864			X	X	X	X			N
<i>Macrotylus paykulli</i> (Fallén, 1807)					X	X	X		N
<i>Macrotylus spargulariae</i> Lindberg, 1953					X	X	X		E
<i>Maurodactylus alutaceus</i> (Fieber, 1870)				X	X				N
<i>Maurodactylus nigrigenis</i> (Reuter, 1890)		X	X	X	X	X			N
<i>Megacoelum zollikoferiae</i> (Lindberg, 1953)				X	X	X	X		N
<i>Megalocoleus delicatus</i> (Perris 1857)				X	X				N
<i>Miridius quadrivirgatus</i> (A. Costa, 1853)						X			N
<i>Miris striatus</i> (Linnaeus, 1758)				X					N
<i>Moissonia halophila</i> (Lindberg, 1953)						X	X		E

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Nesidiocoris tenuis</i> (Reuter, 1895)	X	X	X	X	X			X	N
<i>Orthops basalis</i> (A. Costa, 1853)				X					N
<i>Orthotylus divisus</i> Linnauvori, 1961						●		X	N
<i>Orthotylus fieberi</i> ssp. <i>punctipes</i> Reuter, 1895								X	N
<i>Orthotylus flavosparsus</i> (Sahlberg, 1841)	X	X	X	X	X	X	X	X	N
<i>Orthotylus halophilus</i> Lindberg, 1953						X	X	X	E
<i>Orthotylus salicorniae</i> Lindberg, 1953							X	X	E
<i>Pachytomella passerinii</i> (A. Costa, 1842)		X		X	X				N
<i>Pastocoris putonii</i> (Reuter, 1875)						X	X		N
<i>Perenotus malobae</i> Roca-Cusachs & Goula, 2016	X								E
<i>Perenotus stysi</i> (Ribes, Pagola-Carte & Heiss, 2008)					X				E
<i>Phytocoris azrouensis</i> Wagner, 1959							X		E
<i>Phytocoris meinanderi</i> Wagner, 1968					X		X	X	E
<i>Phytocoris miridoides</i> (Lethierry, 1877)					X	X	X		N
<i>Phytocoris parvulus</i> Reuter, 1880 *									?
<i>Phytocoris retamae</i> Reuter, 1900					X		X	X	N
<i>Phytocoris riegeri</i> Ribes & Heiss, 2001						X			E
<i>Phytocoris sanctipetri</i> Carapezza, 1985						X			N
<i>Pinalitus conspurcatus</i> (Reuter, 1875)		X	X	X	X	X	X	X	N
<i>Pinalitus insularis</i> (Reuter, 1895)	X	X	X	X	X				N
<i>Pinalitus parvulus</i> (Reuter, 1879)		X		X					N
<i>Pithanus marshalli</i> Douglas & Scott, 1868							X		N
<i>Plagiognathus arbustorum</i> (Fabricius, 1794)					X				N
<i>Platycranus lindbergi</i> Wagner, 1954		X	X	X					E
<i>Polymerus unifasciatus</i> (Fabricius, 1794)						X			N
<i>Reuterista instabilis</i> (Fieber, 1861)	X	X		X	X	X	X	X	N
<i>Singhalesia tenuissima</i> (Lindberg, 1959)						X			N
<i>Stenoparia putoni</i> Fieber, 1870							X		N
<i>Taylorilygus apicalis</i> (Fieber, 1861)		X	X	X	X	X	X	X	N
<i>Thiomiris sulphureus</i> (Reuter, 1879)		X							N
<i>Trigonotylus tenuis</i> Reuter, 1893					X	X	X	X	I
<i>Tuponia longipennis</i> Horváth, 1909		●		X	X	X			E
<i>Tuponia mixticolor</i> (A. Costa, 1862)						X	X		N
<i>Tuponia oculata</i> Wagner, 1954		X	X	X	X	X	X	X	E
<i>Tuponia rubella</i> Puton, 1889		X	X	X	X	X			E
<i>Tuponia tamarisci</i> (Perris, 1857)					X	X	X	X	N
<i>Tytthus parviceps</i> (Reuter, 1890)			X	X	X			X	N
Tingidae									
<i>Acalypta hellenica</i> Puton, 1888				X	X	X			N
<i>Acalypta parvula</i> (Fallén, 1807)		X	X	X					N
<i>Cantacader divisus</i> Bergroth, 1908					X				N
<i>Cantacader quadricornis</i> (Lepeletier & Audinet Serville, 1828)		X		X					N
<i>Derephysia foliacea</i> ssp. <i>foliacea</i> (Fallén, 1807)					X	X			N
<i>Dictyla indigena</i> Wollaston, 1858	X	X	X	X	X				N
<i>Dictyla nassata</i> (Puton, 1874)	X	X	X	X	X	X	X	X	N

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Dictyonota atlantica</i> Péricart, 1981						X	X		E
<i>Dictyonota teydensis</i> Lindberg, 1936				X					E
<i>Galeatus scrophicus</i> Saunders, 1876			X	X	X	X	X		N
<i>Kalama montisclaris</i> Ribes & Pagola-Carte, 2008								X	E
<i>Kalama moralesi</i> (Ribes, 1975)					X				E
<i>Kalama oromii</i> (Ribes, 1978)							X		E
<i>Tingis ajugarum</i> (Frey-Gessner, 1872)		X						X	N
<i>Tingis canariensis</i> Péricart, 1981		X		X	X				E
<i>Tingis cardui</i> (Linnaeus, 1758)			X	X	X	X			N
<i>Tingis denudata</i> Horváth, 1906		X	X	X	X				N
<i>Tingis insularis</i> (Horváth, 1902)			X	X	X				N
<i>Tingis liturata</i> (Fieber, 1844)						X	X	X	N
<i>Tingis maderensis</i> (Reuter, 1890)	X	X	X	X	X				N
Reduviidae									
<i>Collartida anophthalma</i> Español & Ribes, 1983	X								E
<i>Collartida tanausu</i> Ribes, Oromí & E. Ribes, 1998		X							E
<i>Coranus aegyptius</i> (Fabricius, 1775)	X	X	X	X	X	X	X		N
<i>Coranus griseus</i> (Rossi, 1790)	X	X		X	X	X			N
<i>Coranus kerzhneri</i> Putshkov, 1982 *									?
<i>Coranus kiritshenkoi</i> Bergevin, 1932						X	X	X	N
<i>Ectomocoris chiragra</i> (Fabricius, 1803)		X		X	X				N
<i>Ectomocoris ululans</i> (Rossi, 1790)		X		X	X	X	X		N
<i>Empicoris brevispinus</i> (Puton, 1889)	●	X		X					N
<i>Empicoris rubromaculatus</i> (Blackburn, 1889)		X	●	X		X	X		N
<i>Empicoris salinus</i> (Lindberg, 1932)				X				X	N
<i>Oncoccephalus pilicornis</i> Reuter, 1882		●	X	X	X				N
<i>Oncoccephalus squalidus</i> (Rossi, 1790)	X		X						N
<i>Oncoccephalus vescerae</i> Dispons, 1965				X					N
<i>Pakesia milleri</i> (Lindberg, 1954)				X	X			X	E
<i>Pasira basiptera</i> (Stål, 1859)				X					N
<i>Pasira lewisi</i> (Miller, 1951)	●	X		X	X				N
<i>Peirates strepitans</i> Rambur, 1839		X		X	X	X			N
<i>Peirates stridulus</i> (Fabricius, 1787)						X	X		N
<i>Ploiaria chilensis</i> (Philippi, 1862)	X	X	X	X	X		X		N
<i>Ploiaria domestica</i> Scopoli, 1786 *									?
<i>Reduvius personatus</i> (Linnaeus, 1758)	X	X	X	X	X				I
<i>Sastrapada baerensprungi</i> (Stål, 1859)		X		X	X				N
<i>Stenolemus novaki</i> Horváth, 1888								X	N
<i>Tinna grassator</i> (Puton, 1874)						X			N
Aradidae									
<i>Aneurus tagasastei</i> Enderlein, 1931	X	X	X	X					E
<i>Aradus cahariensis</i> Kormilev, 1954	X			X					E
<i>Aradus flavidornis</i> Dalman, 1823		X		X					N
<i>Aradus lauri</i> Noualhier, 1893		X		X					E
<i>Aradus reuterianus</i> Puton, 1875		X		X	X				N

↓Families and species	I	S	H	P	G	T	C	F	L	Origin
Alydidae										
<i>Camptopus lateralis</i> (Germar, 1817)			X	X	X	X	X			N
<i>Euthetus humilis</i> Horváth, 1907							●	X		N
<i>Nemausus sordidatus</i> (Stål, 1858)								X	X	N
<i>Tenosius proletarius</i> (Schaum, 1853)								X	X	N
Coreidae										
<i>Arenocoris fallenii</i> (Schilling, 1829)				●				X		N
<i>Arenocoris intermedius</i> (Jakovlev, 1883)								X		N
<i>Arenocoris waltlii</i> (Herrich-Schäffer, 1835)			X	X	X	X	X	X	X	N
<i>Centrocoris spiniger</i> (Fabricius, 1781) *										?
<i>Centrocoris variegatus</i> Kolenati, 1845			X	●	X	X	X			N
<i>Ceraleptus obtusus</i> (Brullé, 1839)			X	X	X	X				N
<i>Cercinthus elegans</i> (Brullé, 1839)					X					E
<i>Cercinthus lehmannii</i> (Kolenati, 1857)					X	X	X	X	X	N
<i>Coriomeris affinis</i> (Herrich-Schäffer, 1839)			X	X	X	X	X	X	X	N
<i>Coriomeris hirticornis</i> (Fabricius, 1794) *										?
<i>Gonocerus acuteangulatus</i> (Goeze, 1778) *										?
<i>Gonocerus insidiator</i> (Fabricius, 1787)				X		X				N
<i>Gonocerus juniperi</i> Herrich-Schäffer, 1839				X	X	X				N
<i>Haploprocta incognita</i> Heiss & Moulet, 1994				X		X				E
<i>Haploprocta sulcicornis</i> (Fabricius, 1794)			X	X	X	X	X	X	X	N
<i>Leptoglossus gonagra</i> (Fabricius, 1775)				X		X	X			I
<i>Loxocnemis dentator</i> (Fabricius, 1794) *										?
<i>Phyllomorpha laciniata</i> (Villers, 1789)								X		N
<i>Plinachtus imitator</i> (Reuter, 1891)			X	X		X	X			N
<i>Prionotylus brevicornis</i> (Mulsant & Rey, 1852)							X			N
<i>Strobilotoma typhaecornis</i> (Fabricius, 1803) *										?
<i>Syromastus rhombaeus</i> (Linnaeus, 1758)				X	X	X	X	X	X	N
Rhopalidae										
<i>Agraphopus suturalis</i> Reuter, 1900					X				X	I
<i>Brachycarenus tigrinus</i> (Schilling, 1829)			X	X	X	X	X		X	N
<i>Corizus hyoscyami</i> ssp. <i>nigridorsum</i> (Puton, 1874)			X	X	X	X	X		X	N
<i>Liorhyssus hyalinus</i> (Fabricius, 1794)			X	X	X	X	X	X	X	I
<i>Rhopalus parumpunctatus</i> Schilling, 1829						X				N
<i>Stictopleurus abutilon</i> (Rossi, 1790)				X		X				N
<i>Stictopleurus crassicornis</i> (Linnaeus, 1758) *										?
<i>Stictopleurus pictus</i> (Fieber, 1861)				X	X	X	X			N
<i>Stictopleurus ribesi</i> Göllner-Scheiding, 1975			X	X		X	X			N
<i>Stictopleurus subtomentosus</i> (Rey, 1888)						X				N
<i>Stictopleurus synavei</i> Göllner-Scheiding, 1975						X				N
Stenocephalidae										
<i>Dicranoccephalus agilis</i> (Scopoli, 1763)			X	X	●	X	X		X	N
<i>Dicranoccephalus insularis</i> (Dallas, 1852)				X			X	X		N

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Dicranoccephalus medius</i> (Mulsant & Rey, 1870) *									?
<i>Dicranoccephalus pallidus</i> (Signoret, 1879)		X		X		X			N
Berytidae									
<i>Berytinus distinguendus</i> (Ferrari, 1874)				X					N
<i>Berytinus geniculatus</i> (Horváth, 1885)	X			X		X	X		N
<i>Berytinus hirticornis</i> ssp. <i>pilipes</i> (Puton, 1875)	X	X	X	X					N
<i>Berytinus montivagus</i> (Meyer, 1841)	X	X	X	X	X	X	X		N
<i>Gampsocoris punctipes</i> ssp. <i>punctipes</i> (Germar, 1822)	X	X		X	X				N
<i>Micrometacanthus gomeranus</i> (Wagner, 1965)			X						E
<i>Neides aduncus</i> Fieber, 1859	X	X	X	X	X				N
<i>Neides gomeranus</i> Heiss, 1978			X						E
Blissidae									
<i>Ischnodemus quadratus</i> Fieber, 1837			X						N
Cymidae									
<i>Cymus clavulus</i> (Fallén, 1807)				X	X				N
<i>Cymus gracilicornis</i> Vidal, 1940					X				N
<i>Cymus remanei</i> Heiss & Péricart, 1999				X					E
Geocoridae									
<i>Engistus boops</i> ssp. <i>boops</i> (Dufour, 1857)		X		X	X	X			N
<i>Engistus exsanguis</i> ssp. <i>exsanguis</i> Stål, 1872	X		X	X	X	X	X		N
<i>Geocoris chloroticus</i> Puton, 1888	X		X	X	X	X	X		N
<i>Geocoris collaris</i> Puton, 1878					X	X			N
<i>Geocoris lineola</i> ssp. <i>lineola</i> (Rambur, 1839)	X	X	X	X	X	X	X		N
<i>Geocoris megacephalus</i> (Rossi, 1790)					X	X			N
<i>Geocoris pallidipennis</i> ssp. <i>pallidipennis</i> (A. Costa, 1843)				X	X	X	X		N
<i>Geocoris phaeopterus</i> (Germar, 1837)	X	X	X		X	X			N
<i>Geocoris pubescens</i> (Jakovlev, 1871)	X	X	X	X	X	X			N
<i>Henestaris laticeps</i> ssp. <i>wagneri</i> (Lindberg, 1960)	X		X		X	X			E
Heterogastridae									
<i>Heterogaster canariensis</i> Lindberg, 1960	X	X	X	X	X				E
<i>Heterogaster urticae</i> (Fabricius, 1775)	X	X		X	X	X	X		N
<i>Platyplax inermis</i> (Rambur, 1839)	X		X	X	X		X		N
Ischnorhynchidae									
<i>Kleidocerys truncatulus</i> (Walker, 1872)	X	X	X	X	X	X			N
Lygaeidae									
<i>Caenocoris nerii</i> (Germar, 1847)	X	X	X	X	X	X	X		N
<i>Cosmopleurus fulvipes</i> (Dallas, 1852)					X				N
<i>Horvathiolus albomacula</i> (Lindberg, 1960)					X				E
<i>Horvathiolus canariensis</i> (Wagner, 1954)			X	X					E
<i>Horvathiolus superbus</i> (Pollich, 1783)				X					N
<i>Lygaeosoma sardae</i> ssp. <i>sardae</i> Spinola, 1837	X	X	X	X	X	X			N
<i>Marmottania simonis</i> Puton & Lethierry, 1887							X		N

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Spilostethus pandurus</i> (Scopoli, 1763)	X	X	X	X	X	X	X	X	N
<i>Spilostethus saxatilis</i> (Scopoli, 1763)						X	X	X	N
Orsillidae									
<i>Nysius cymoides</i> (Spinola, 1837)	X	X	X	X	X	X	X	X	N
<i>Nysius ericae</i> (Schilling, 1829)		X		X				X	N
<i>Nysius gloriae</i> Baena & García, 1999		X							E
<i>Nysius graminicola</i> (Kolenati, 1845) *									?
<i>Nysius immunis</i> (Walker, 1872)	X	X	X	X	X	X	X	X	N
<i>Nysius thymi</i> ssp. <i>latus</i> Wagner, 1958	X	X	X	X	X	X	X	X	N
<i>Orsillus depressus</i> (Mulsant & Rey, 1852)		X						X	N
<i>Orsillus pinicanariensis</i> Lindberg, 1953	X	X		X	X			X	E
Oxycarenidae									
<i>Bethylimorphus leucophaeus</i> Lindberg, 1953	●	X	X	X					E
<i>Leptodemus minutus</i> (Jakovlev, 1876)				X		X			N
<i>Macroplax fasciata</i> (Herrich-Schäffer, 1835)						X	X		N
<i>Macroplax vicina</i> Puton, 1889	X	X	X	X	X	X			N
<i>Macropternella inermis</i> (Fieber, 1852)				X	X	X	X		N
<i>Microplax interrupta</i> (Fieber, 1837)	X	X	X	X	X				N
<i>Microplax plagiatus</i> (Fieber, 1837)						X	X		N
<i>Neocamptotelus aeonii</i> (Lindberg, 1953)	X	X	X	X	X				E
<i>Oxycarenus hyalinipennis</i> (A. Costa, 1847)			X	X	X	X			N
<i>Oxycarenus lavaterae</i> (Fabricius, 1787)	X	X	X	X	X	X	X		I
<i>Oxycarenus pallens</i> (Herrich-Schäffer, 1850)				X	X				N
Piesmatidae									
<i>Parapiesma rotundatum</i> (Horváth, 1906)						X	X		N
Rhyparochromidae									
<i>Aellopus syriacus</i> (Reuter, 1885)						X			N
<i>Anepsiocoris encaustus</i> (Puton, 1869)						X			N
<i>Aphanus rolandri</i> (Linnaeus, 1758)	X	X	X	X	X	X	X		N
<i>Beosus maritimus</i> (Scopoli, 1763)	X	X	X	X	X				N
<i>Beosus quadripunctatus</i> (Müller, 1766)				X					N
<i>Camptocera glaberrima</i> (Walker, 1872)		X		X	X	X	X		N
<i>Dieuches schmitzi</i> Reuter, 1893		X	X	X	X				N
<i>Emblethis angustus</i> Montandon, 1890	X	X	X	X	X				N
<i>Emblethis denticollis</i> Horváth, 1878	X	X	X	X					N
<i>Emblethis duplicatus</i> Seidenstücker, 1963	X	X	X	X	X				N
<i>Emblethis griseus</i> (Wolff, 1802)	X	X	X	X	X				N
<i>Emblethis verbasci</i> (Fabricius, 1803)		X		X		●			N
<i>Eremocoris maderensis</i> (Wollaston, 1858)	X	X	X	X	X				N
<i>Gonianotus galactodermus</i> Fieber, 1861	X	X	X	X	X	X	X		N
<i>Hyalochilus ovatulus</i> (Costa, 1855)	X	X	X	X	X				N
<i>Ischnocoris mundus</i> (Walker, 1872)	X	X	X	X	X		X		N
<i>Lamprodema maurum</i> (Fabricius, 1803)	X	X	X	X	X	X	X		N
<i>Lamproplax piceus</i> (Flor, 1860)			X						N

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Lethaeus fulvovarius</i> Puton, 1884		X							N
<i>Lethaeus lethierryi</i> (Puton, 1869)		●	X	X	X	X	X		N
<i>Liolobus pallidicornis</i> (Reuter, 1891)					X				N
<i>Megalonotus emarginatus</i> (Rey, 1888)				X					N
<i>Megalonotus mixtus</i> (Horváth, 1887)				X					N
<i>Megalonotus opaconotum</i> (Lindberg, 1953)		X		X	X				N
<i>Megalonotus praetextatus</i> (Herrich-Schäffer, 1850)	●	X	X	X	X				N
<i>Megalonotus puncticollis</i> (Lucas, 1849)			X	X	X	X	X		N
<i>Megalonotus sabulicola</i> (Thomson, 1870)		X	X	X					N
<i>Neurocladus brachiidens</i> (Dufour, 1851)				X	X				N
<i>Notochilus damryi</i> Puton, 1871		●		X					N
<i>Noualhieria heissi</i> Aukema, Duffels & Báez, 2006	X	●							E
<i>Noualhieria herbanica</i> Ribes, 1975				X	X	X	●		E
<i>Noualhieria pieltaini</i> Gómez Menor, 1924	X	X	X	X					E
<i>Noualhieria quadripunctata</i> (Brullé, 1838)	X			X	X	X	X		E
<i>Peritrechus gracilicornis</i> Puton, 1877	●	X		X					N
<i>Pionosomus alticolus</i> Lindberg, 1953				X	X				E
<i>Plinthicus brevipennis</i> (Latreille, 1807)				X					N
<i>Plinthicus canariensis</i> Wagner, 1963	X	X	X	X	X				N
<i>Proderus suberythropus</i> (A. Costa, 1841)		X	●	X	X				N
<i>Raglius alboacuminatus</i> Goeze, 1778	●	X	X	X	X				N
<i>Remaudiereana annulipes</i> (Bärensprung, 1859)	X	X	X	X	X	X	X		N
<i>Rhyparochromus pini</i> (Linnaeus, 1758)				X					N
<i>Scolopostethus pilosus</i> ssp. <i>maderensis</i> Reuter, 1881		X	X	X	X				N
<i>Stygnocoris barbieri</i> Péricart, 1993	X	X	X	X	X				E
<i>Stygnocoris fuligeneus</i> (Geoffroy, 1785)				X	X				N
<i>Stygnocoris subglaber</i> (Puton, 1889)	X	X	X	X	X		X		E
<i>Stygnocoris truncatus</i> (Horváth, 1893)	X								N
<i>Tropistethus seminitens</i> Puton, 1889	X	X	X	X	X		X		N
<i>Xanthochilus saturnius</i> (Rossi, 1790)	X	X	X	X	X	X			N
Acanthosomatidae									
<i>Cyphostethus tristriatus</i> (Fabricius, 1787)		X	X	X	X				N
Cydnidae									
<i>Alonips intrusus</i> (Wagner, 1953)				X		X			N
<i>Amaurocoris curtus</i> (Brullé, 1838)		X		X	X	X	X		N
<i>Byrsinus albipennis</i> (A. Costa, 1853)					X	X			N
<i>Byrsinus laticollis</i> (Wagner, 1954)					X	X	X		N
<i>Byrsinus pallidus</i> (Puton, 1887)					X				N
<i>Byrsinus pilosulus</i> (Klug, 1845)	X	X	X	X	X	X	X		N
<i>Canthophorus maculipes</i> (Mulsant & Rey, 1852)		●							N
<i>Canthophorus melanopterus</i> (Herrich-Schäffer, 1835)			X		X	X	X		N
<i>Crocistethus aeneus</i> (Brullé, 1839)	●	X		X	X	X	X		N
<i>Cydnus aterrimus</i> (Forster, 1771)	X	X		X	X	X	X		N
<i>Geotomus elongatus</i> (Herrich-Schäffer, 1840)				X	X	X	X		N
<i>Geotomus longicornis</i> Wagner, 1953					X				N

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Geotomus punctulatus</i> (A. Costa, 1847)		X				X			N
<i>Linospa orbicularis</i> (Jakovlev, 1885)					X	X			N
<i>Macroscytus brunneus</i> (Fabricius, 1803)	X	X	X	X	X	X	X	X	N
<i>Microporus nigrita</i> (Fabricius, 1794)			X	X	X	X			N
<i>Ochetostethus pygmaeus</i> (Rambur, 1839)			X	X	X	X			N
<i>Ochetostethus tarsalis</i> (Mulsant, 1852)				X				X	N
<i>Sehirus morio</i> (Linnaeus, 1761)		●		X					N
Pentatomidae									
<i>Acrosternum heegeri</i> Fieber, 1861			X		X	●	●		N
<i>Acrosternum millierei</i> (Mulsant & Rey, 1866)			X	X		●	X		N
<i>Acrosternum rubescens</i> (Noualhier, 1893)	X	X	X	X	X	X	X	X	E
<i>Afrius purpureus</i> (Westwood, 1837) *									?
<i>Ancylorhynchus leucogrammes</i> (Gmelin, 1790)	X	X	●	X	X				N
<i>Brachynema cinctum</i> (Fabricius, 1775)		X	X	X	X	X	X	X	N
<i>Brachynema germarii</i> (Kolenati, 1846)						X	●		N
<i>Carpocoris mediterraneus</i> Tamanini, 1958 *									?
<i>Chroantha ornatula</i> (Herrich-Schäffer, 1842)		X	X	X	X	X	X	X	N
<i>Codophila varia</i> (Fabricius, 1787)	X	X	X	X	X	X	X	X	N
<i>Dolycoris baccarum</i> (Linnaeus, 1758) *									?
<i>Dolycoris numidicus</i> Horváth, 1907		X	X	X	X	●			N
<i>Dryadocoris apicalis</i> (Herrich-Schäffer, 1842)					X				N
<i>Eudolycoris alluaudi</i> (Noualhier, 1893)	X	X	X	X	X				E
<i>Eurydema lundbaldi</i> Lindberg, 1960		X		X					E
<i>Eurydema ornata</i> (Linnaeus, 1758)	X	X	X	X	X				N
<i>Eurydema ventrale</i> Kolenati, 1846 *									?
<i>Eysarcoris ventralis</i> (Westwood, 1837)	●	X	X	X	X	X	X	X	N
<i>Graphosoma interruptum</i> A. White, 1839	X	X	X	X	X				E
<i>Graphosoma italicum</i> (Allioni, 1766) *				●					?
<i>Holcogaster fibulata</i> (Germair, 1831)	X	X	X	X	X				N
<i>Macrorhaphis acuta</i> Dallas, 1851 *									?
<i>Mecidea lindbergi</i> Wagner, 1954	X	X	X	X	X	X	X	X	N
<i>Mecidea pallidissima</i> Jensen-Haarup, 1922		X		X		X	X	X	N
<i>Menaccarus dohrnianus</i> (Mulsant & Rey, 1866)						X	X		N
<i>Nezara viridula</i> (Linnaeus, 1758)	X	X	X	X	X	X	X	X	I
<i>Peribalus strictus</i> (Fabricius, 1803)				●	X				N
<i>Piezodorus punctipes</i> Puton, 1889	X	X	X	X	X				E
<i>Piezodorus teretipes</i> (Stål, 1865)			X	X			X	X	N
<i>Sciocoris angularis</i> Puton, 1889	X	X	X	X	X				E
<i>Sciocoris canariensis</i> Lindberg, 1953	X	X	X	X	X	X	X	X	E
<i>Sciocoris conspurcatus</i> ssp. <i>majusculus</i> Linnauvori, 1964							X		N
<i>Sciocoris helferi</i> Fieber, 1852	●	X		X		X	X	X	N
<i>Sciocoris maculatus</i> Fieber, 1851		X		X					N
<i>Sciocoris pallens</i> Klug, 1845				X	X			X	N
<i>Sciocoris sideritidis</i> Wollaston, 1858	X	X	X	X	X				N

↓Families and species	Islands →	H	P	G	T	C	F	L	Origin
<i>Tarisa flavescens</i> Amyot & Serville, 1843							X	X	N
<i>Ventocoris modestus</i> (Jakovlev, 1880)					X		X	X	N
Scutelleridae									
<i>Odontoscelis dorsalis</i> (Fabricius, 1798)		X	X	X	X	X	X	X	N
<i>Odontotarsus caudatus</i> (Burmeister, 1835)		X	X	X	X	X	X	X	N
<i>Psacasta granulata</i> (A. Costa, 1847)					X	X	X	X	N
Pyrrhocoridae									
<i>Scantius aegyptius</i> (Linnaeus, 1758)		X	X	X	X	X	X	X	I

Table 2.- Summary of the check-list including information regarding endemic species. The islands are listed from west to east according to the following abbreviations: El Hierro (H), La Palma (P), La Gomera (G), Tenerife (T), Gran Canaria (C), Fuerteventura (F), and Lanzarote (L).

	H	P	G	T	C	F	L	Total
Species number	141	242	176	305	250	173	145	434
Endemic species	33	55	40	70	48	22	21	99
% Canarian endemic species	23.40%	22.73%	22.73%	22.95%	19.20%	12.72%	14.48%	22.81%
Single Island Endemic species	2	6	3	10	3	4	2	30
% Single Island Endemic species	6.06%	11.32%	7.32%	14.08%	6.12%	17.39%	9.09%	30.3%

Faunistics

Detailed information about the studied material is presented hereafter. A georeferenced database is also provided as supplementary material.

DIPSOCOROMORPHA

Family Ceratocombidae Fieber, 1861

Ceratocombus stysi Roca-Cusachs, García-Becerra & Jung, 2019

LA PALMA: Cueva Los Cardos III, 1 ex. on roots of *Pinus canariensis*, RGB, 8/I/2019.

Distribution: P.

GERROMORPHA

Superfamily Gerroidea

Family Gerridae Leach, 1815

Gerris thoracicus Schummel, 1832

LA PALMA: Barranco de las Angustias, 3 exx., MRC, 22/III/2017; La Grama, 12 exx., RGB, 21/X/2012.

LA GOMERA: Frente Ojila, 1 ex., AJP, 25/XI/2010; Meriga, 2 exx., RS [PK], 30/I/2006.

Distribution: H, P, G, T, C.

Superfamily Hydrometroidea**Family Hydrometridae** Billberg, 1820*Hydrometra stagnorum* (Linnaeus, 1758)

LA GOMERA: Bosque del Cedro, 5 exx., CB & FB [MNCN], IV/1935; Meriga, 1 ex., RS [PK], 30/I/2006.

TENERIFE: Barranco de Ruiz, 1 ex., JG & DS, 15/XII/2018; Chamorga, 1 ex., DS, 31/III/2017; El Guincho, 1 ex., AJP, 29/V/2000; Monte Aguirre, 1 ex., UC [MNCN], 12/VI/1922; 1 ex., UC [MNCN], III/1927; Vueltas de Taganana, 2 exx., UC [MNCN], XI/1928; 1 ex., CB [MNCN], IX/1935.

Distribution: H, P, G, T, C.

Superfamily Mesovelioidea**Family Mesoveliidae** Douglas & Scott, 1867*Mesovelia vittigera* Horváth, 1895

FUERTEVENTURA: Vega de Río Palmas, 13 exx., MRC, 24/V/2016.

Distribution: H, P, G, T, C, F.

LEPTOPODOMORPHA**Family Saldidae** Amyot & Serville, 1843*Saldula arenicola* ssp. *arenicola* (Scholtz, 1847)

FUERTEVENTURA: Vega de Río Palmas, 3 exx., MRC, 24/V/2016.

Distribution: G, T, F.

Saldula pallipes (Fabricius, 1794)

FUERTEVENTURA: Vega de Río Palmas, 1 ex., MRC, 24/V/2016.

Distribution: P, G, T, C, F.

NEPOMORPHA**Superfamily Corixoidea****Family Corixidae** Leach, 1815*Corixa affinis* Leach, 1817

GRAN CANARIA: Barranco de la Negra, 3 exx., RS [PK], 14/XII/2007.

Distribution: H, P, G, T, C, F, L.

CIMICOMORPHA**Superfamily Cimicoidea****Family Anthocoridae** Amyot & Serville, 1843*Anthocoris alienus* (Buchanan-White, 1880)

LA PALMA: La Cumbrecita, 3 exx., MRC, 12/II/2014; Las Paredes, 1 ex., MRC, 24/III/2013; Los

Brecitos, 12 exx., MRC, 14/XI/2013; Montaña de la Breña, 2 exx., JG [MG], 23/XII/2014; Pared Vieja, 2 exx., MRC, 12/IV/2014; Parque Natural Cumbre de las Nieves, 10 exx., MRC, 4/III/2013; Roque de los Muchachos, 17 exx., MRC, 14/V/2014; San Antonio del Monte, 6 exx., MRC, 27/VII/2013.

Distribution: H, P, G, T, C.

Anthocoris salicis Lindberg, 1953

LA PALMA: Roque de los Muchachos, 14 exx., MRC, 18/IV/2014.

Distribution: P, G, T.

Brachysteles wollastoni Buchanan-White, 1880

LA PALMA: Montaña de la Breña, 1 ex., JG [MG], 15/XI/2014; 1 ex., JG [MG], 23/XII/2014; 1 ex., JG [MG], 9/I/2015.

Distribution: P, G, T, C. **New record for La Palma.**

Cardiastethus nazarenus Reuter, 1884

LA PALMA: Montaña de la Breña, 1 ex., JG [MG], 15/XI/2014; 1 ex., JG [MG], 23/XII/2014; 1 ex., JG [MG], 9/I/2015.

Distribution: P, G, T, F.

Lyctocoris uyttenboogaarti Blöte, 1929

FUERTEVENTURA: Barranco del Ciervo, 1 ex., MRC, 24/V/2016.

Distribution: H, P, G, T, C, F, L.

Montandoniola moraguesi (Puton, 1896)

EL HIERRO: Frontera, 2 exx., RGB, 12/VII/1999.

Distribution: H, P, T, F. **New record for El Hierro.**

Orius albipennis (Reuter, 1884)

LA PALMA: El Remo, 24 exx., MRC, 5/III/2014.

Distribution: H, P, G, T, C, F, L.

Orius laevigatus ssp. *maderensis* (Reuter, 1884)

LA PALMA: Camino El Castillo, 8 exx., MRC, 14/II/2014; Carretera Sabina-Malpaíses, 1 ex., MRC, 25/V/2014; El Castillo, 1 ex., MRC, 20/IX/2013; El Mudo, 3 exx., MRC, 27/IV/2014; Faro de Fuencaliente, 11 exx., MRC, 26/III/2014; Laguna de Barlovento, 2 exx., MRC, 21/VII/2014; 3 exx., MRC, 19/V/2014; Las Indias, 6 exx., MRC, 7/V/2014; Las Toscas, 23 exx., MRC, 25/V/2014; Los Brecitos, 5 exx., MRC, 8/X/2013; Los Pedregales, 1 ex., MRC, 16/IX/2013; Mendo, 6 exx., MRC, 4/IV/2014; Mirador El Time, 3 exx., MG [MRC], 4/I/2013; Pared Vieja, 4 exx., MRC, 12/IV/2014; San Antonio del Monte, 3 exx., MRC, 27/VII/2013; Tigalate, 5 exx., MRC, 5/IV/2014; Tiguerote, 3 exx., MRC, 1/V/2014; Valencia, 1 ex., MRC, 28/VII/2014.

Distribution: P, G, T, C, F, L.

Orius limbatus Wagner, 1952

LA PALMA: El Remo, 8 exx., MRC, 5/III/2014; Fajana de Barlovento, 2 exx., MRC, 26/IV/2014;

Jedey, 1 ex., MRC, 10/II/2014; Las Rosas, 3 exx., MRC, 21/VII/2013; Los Pedregales, 3 exx., MRC, 24/VII/2013; Valencia, 8 exx., MRC, 28/VII/2014.

Distribution: H, P, G, T, C, F.

Family Cimicidae Latreille, 1802

Cimex lectularius Linnaeus, 1758

LA PALMA: Puerto de Santa Cruz de La Palma, 2 exx., RGB, 15/II/1996.

Distribution: P, G, T, C, L. New record for La Palma.

Family Nabidae A. Costa, 1853

Nabis capsiformis Germar, 1838

EL HIERRO: Hoya del Pino, 1 ex., MRC, 20/V/2016; El Pinar, 1 ex., MRC, 20/V/2016.

LA PALMA: Carretera Santa Cruz de La Palma-Roque de los Muchachos, 3 exx., MRC, 29/VII/2014; Laguna de Barlovento, 7 exx., MRC, 19/V/2014; 3 exx., MRC, 21/VII/2014; Los Pedregales, 1 ex., MRC, 13/I/2013; Puerto de Tazacorte, 3 exx., MRC, 12/V/2014; San Antonio del Monte, 1 ex., MRC, 27/VII/2013; Tiguerote, 1 ex., MRC, 1/V/2014; Virgen del Pino, 1 ex., MRC, 22-28/III/2017.

Distribution: H, P, G, T, C, F, L.

Nabis pseudoferus ssp. *ibericus* Remane, 1962

EL HIERRO: El Pinar, 4 exx., MRC, 20/V/2016; San Andrés, 2 exx., MRC, 20/V/2016.

LA PALMA: Faro de Garafía, 3 exx., MRC, 4/IV/2014; Laguna de Barlovento, 2 exx., MRC, 29/IV/2014; 3 exx., MRC, 5/IV/2015; 4 exx., MRC, 22-28/III/2017; Mazo, 1 ex., MRC, 15/IV/2014; Pared Vieja, 2 exx., MRC, 12/IV/2014; Refugio El Pilar, 9 exx., MRC, 22/X/2013; 1 ex., MRC, 11/II/2014; 7 exx., MRC, 13/II/2014; 8 exx., MRC, 30/IV/2014; 1 ex., MRC, 4/IV/2015; Tigalate, 6 exx., MRC, 12/IV/2015.

Distribution: H, P, G, T, C, F?

Prostemma guttula ssp. *guttula* (Fabricius, 1787)

TENERIFE: La Resbala, 1 ex., NMH [MRC], 6/VII/2015; Los Rodeos, 1 ex., JG [DS], 3/X/2017.

GRAN CANARIA: Cruz de Tejeda, 1 ex., RGB, 8/XII/2018; Tenteniguada, 1 ex., DS [MRC], 11/III/2017; 1 ex., DS, 11/VI/2017.

Distribution: G, T, C. New record for Gran Canaria.

Superfamily Miroidea

Family Miridae Hahn, 1831

Aetorrhinella parviceps Noualhier, 1893

EL HIERRO: Hoya del Pino, 5 exx., MRC, 20/V/2016.

LA PALMA: Camino al Pilar, 4 exx., MRC, 14/X/2013; Cubo de La Galga, 1 ex., MRC, 15/XI/2013; Laguna de Barlovento, 2 exx., MRC, 21/VII/2014; Montaña de La Breña, 1 ex., JG [MG], 23/XII/2014; Zona recreativa Pared Vieja, 1 ex. on *Bencomia* sp., MRC, 21/VII/2014.

TENERIFE: La Laguna, 2 exx., UC [MNCN], VI/1934.

GRAN CANARIA: Tenteniguada, 1 ex., DS [MRC], 28/XII/2016.

Distribution: H, P, G, T, C.

Atomoscelis noualhieri Reuter, 1902

LA PALMA: Fajana de Barlovento, 9 exx. on *Tamarix canariensis*, MRC, 23/XI/2014.

Distribution: P. New record for the Canary Islands.

Canariocoris euphorbiae Lindberg, 1951

LA PALMA: El Remo, 2 exx., MRC, 22/III/2017.

Distribution: P, T.

Canariocoris pinicola (Lindberg, 1954)

LA PALMA: Cementerio de Tijarafe, 4 exx., MRC, 22-28/III/2017; Montaña de la Breña, 3 exx., JG [MG], 15/XI/2014; Virgen del Pino, 1 ex., MRC & RGB, 22-28/III/2017.

TENERIFE: Erjos, 1 ex., MRC, 22/V/2016.

Distribution: H, P, T, C.

Canariocoris viburni (Lindberg, 1954)

TENERIFE: La Laguna, 1 ex., DS [MG], 11/X/2017.

Distribution: P, G, T, C.

Compsidolon anagae Gyllensvärd, 1968

LA PALMA: Mendo, 1 ex., MRC & RGB, 22-28/III/2017; Virgen del Pino, 1 ex., MRC & RGB, 22-28/III/2017.

Distribution: P, T. New record for La Palma.

Compsidolon beckeri (Reuter, 1904)

LA PALMA: Barranco de Las Angustias, 1 ex., MRC, 22-28/III/2017; Virgen del Pino, 1 ex., MRC & RGB, 22-28/III/2017.

Distribution: P, T.

Compsidolon hierroense Wagner, 1954

EL HIERRO: San Andrés, 3 exx., MRC, 20/V/2016.

Distribution: H, P, G, T, C.

Closterotomus norwegicus (Gmelin, 1790)

EL HIERRO: El Pinar, 1 ex., MRC, 20/V/2016; Valverde, 1 ex., MRC, 21/V/2016.

GRAN CANARIA: Tenteniguada, 1 ex. on *Sinapis alba*, DS, 30/III/2018.

Distribution: H, P, G, T, C, F.

Compsidolon cytisi (Lindberg, 1954)

LA PALMA: Barranco Jurado, 4 exx., MRC, 27/IX/2013; Los Pedregales, 1 ex., MRC, 24/VII/2013.

Distribution: P, T.

Compsidolon longiceps (Reuter, 1904)

LA PALMA: Virgen del Pino, 4 exx., MRC & RGB, 22-28/III/2017.

TENERIFE: La Laguna, 5 exx., MRC 3-25/IV/2014.

Distribution: P, T, C.

Conostethus venustus ssp. *longicornis* Wagner, 1965

LA PALMA: Virgen del Pino, 13 exx., MRC & RGB, 22-28/III/2017.

Distribution: H, P, G, T, C, F, L.

Cyrtopeltis canariensis Lindberg, 1936

LA PALMA: Barranco Jurado, 1 ex., MRC, 27/IX/2013; Camino al Pilar, 2 exx., MRC, 14/X/2013; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 15 exx. on *Cistus symphytifolius*, MRC, 29/VII/2014; Carretera secundaria Roque de los Muchachos, 7 exx. on *Cistus symphytifolius*, MRC, 13/II/2014; Refugio El Pilar, 1 ex., MRC, 13/II/2014; Virgen del Pino, 1 ex., MRC, 4/II/2014.

FUERTEVENTURA: Salinas de Tesejeraque, 2 exx., MRC, 24/V/2016.

Distribution: H, P, G, T, C, F.

Deraeocoris martini ssp. *martini* (Puton, 1887)

TENERIFE: Montaña Blanca, 2 exx., AJP, 15/II/2014.

Distribution: T, F, L.

Deraeocoris serenus (Douglas & Scott, 1868)

LA PALMA: Barranco de Las Angustias, 2 exx., MRC, 22-28/III/2017; Camino El Castillo, 1 ex., MRC, 14/II/2014; Carretera secundaria Roque de los Muchachos, 1 ex. on *Cistus symphytifolius*, MRC, 4/III/2014; El Remo, 4 exx., MRC, 5/III/2014; Juan Adalid, 6 exx., MRC, 22-28/III/2017; San Pedro, 1 ex., MRC, 3/II/2014.

FUERTEVENTURA: Caleta de Fuste, 1 ex. on *Atriplex semilunaris*, DS [MRC], 10/VII/2017; Salinas de Tesejeraque, 1 ex., MRC, 24/V/2016; Vega de Río Palmas, 2 exx., MRC, 24/V/2016.

Distribution: H, P, G, T, C, F, L.

Dicyphus rubicundus Blöte, 1929

LA PALMA: Refugio El Pilar, 1 ex., MRC, 22/X/2013.

Distribution: P, G, T, C.

Dolichomiris linearis Reuter, 1882

LA PALMA: Caldera de Taburiente, 5 exx., MRC, 15/V/2014; Camino a la Salemera, 3 exx., MRC, 28/III/2017; Costa Juan Adalid, 4 exx., MRC, 23/V/2014; 1 ex., MRC [MNCN], 23/V/2014; 2 exx., MRC, 18/VII/2014; 1 ex., MRC, 31/VII/2017; La Grama, 3 exx., MRC, 28/VII/2014; Los Brecitos, 4 exx., MG & MRC, 4/I/2013; San Antonio del Monte, 3 exx., MRC, 27/VII/2013.

TENERIFE: Igueste de San Andrés, 1 ex. on *Hyparrhenia hirta*, DS, 11/III/2019; Parque Las Mesas, 1 ex., MRC, 22/V/2016; San Andrés, 1 ex. on *Hyparrhenia hirta*, DS, 14/III/2019.

Distribution: H, P, G, T, C, L.

Eurystylus bellevoiei (Reuter, 1879)

LA PALMA: Barranco de Las Angustias, 13 exx., MRC, 22-28/III/2017.

FUERTEVENTURA: Salinas de Tesejeraque, 18 exx., MRC, 24/V/2016.

Distribution: H, P, G, T, C, F, L.

Lindbergopsallus lunariae Rieger, Strauss & Günther, 2011

LA PALMA: Las Indias, 2 exx. on *Rumex lunaria*, MRC [PK], 7/V/2014; 6 exx., MRC, 5/IV/2015; 2 exx., MRC [MNCN], 5/IV/2015; 9 exx., MRC, 28/III/2017; Mendo, 1 ex., MRC & RGB, 22-28/III/2017; San Antonio del Monte, 4 exx., MRC, 29/IV/2014; Virgen del Pino, 1 ex., MRC & RGB, 22-28/III/2017.

Distribution: P.

Lindbergopsallus hyperici (Lindberg, 1953)

LA PALMA: Laguna de Barlovento, 3 exx., MRC & RGB, 22-28/III/2017.

Distribution: H, P, G, T, C.

Lindbergopsallus instabilis (Reuter, 1904)

LA PALMA: Virgen del Pino, 2 exx., MRC & RGB, 22-28/III/2017.

Distribution: H, P, G, T, C.

Lindbergopsallus laureti (Lindberg, 1936)

LA PALMA: Juan Adalid, 1 ex., MRC, 22-28/III/2017.

Distribution: H, P, G, T, C.

Lindbergopsallus lauri Rieger, 2012

LA PALMA: Camino a la Salemera, 9 exx., MRC, 23-28/III/2017.

Distribution: P.

Lindbergopsallus rumicis (Lindberg, 1953)

EL HIERRO: El Pinar, 9 exx., MRC, 20/V/2016.

Distribution: H, G, T, C.

Lygus maritimus Wagner, 1949

FUERTEVENTURA: Dunas de Corralejo, 1 ex., PK, 25/I/2014.

Distribution: F, L.

Macrolophus melanotoma (A. Costa, 1853)

LA PALMA: Los Pedregales, 3 exx., MRC, 22/VII/2013.

FUERTEVENTURA: Vega de Río Palmas, 5 exx., MRC, 24/V/2016.

Distribution: H, P, G, T, C, F, L.

Macrolophus pericarti Ribes & Heiss, 1998

FUERTEVENTURA: Vega de Río Palmas, 1 ex., MRC, 24/V/2016.

Distribution: P, T, F. New record for Fuerteventura.

Macrolophus pygmaeus (Rambur, 1839)

LA PALMA: Los Pedregales, 2 exx., MRC, 22/VII/2013.

Distribution: P, T.

Orthotylus divisus Linnauvori, 1961

FUERTEVENTURA: Salinas de Tesejerague, 10 exx., MRC, 24/V/2016.

Distribution: F, L. **New record for Fuerteventura.**

Orthotylus salicorniae Lindberg, 1953

FUERTEVENTURA: Morro Jable, 3 exx., MRC, 24/V/2016.

Distribution: F, L.

Pachytomella passerinii (A. Costa, 1842)

LA PALMA: Juan Adalid, 25 exx., MRC, 12/III/2014; 13 exx., MRC, 22/XI/2014; 1 ex., MRC, 28/III/2017; Laguna de Barlovento, 1 ex., MRC & RGB, 22-28/III/2017; Virgen del Pino, 1 ex., MRC, 28/III/2017.

Distribution: P, T, C.

Perenotus malobae Roca-Cusachs & Goula, 2016

LA PALMA: Costa Juan Adalid, 1 ex., MRC [MNCN], 25/V/2014; Juan Adalid, 2 exx., MRC, 25/III/2017.

Distribution: P.

Perenotus stysi (Ribes, Pagola & Heiss, 2008)

TENERIFE: Barranco de Tahodio, 1 ex., UC [MNCN], IV/1928; Monte Aguirre, 1 ex., UC [MNCN], 7/V/1927; San Andrés, 1 ex., UC [MNCN], 27/IV/1930.

Distribution: T.

Pinalitus insularis (Reuter, 1895)

LA PALMA: El Remo, 6 exx., MRC, 5/III/2014; Juan Adalid, 2 exx., MRC, 22-28/III/2017; Laguna de Barlovento, 3 exx., MRC & RGB, 22-28/III/2017; Las Indias, 7 exx., MRC, 22-28/V/2017; Mendo, 1 ex., MRC & RGB; Parque Natural Cumbre de las Nieves, 1 ex., MRC, 4/III/2014.

LA GOMERA: Albergue Juego de Bolas, 3 exx., DS [MRC], 28/IV/2017.

TENERIFE: Erjos, 1 ex., MRC, 22/V/2016.

Distribution: H, P, G, T, C.

Pinalitus parvulus (Reuter, 1879)

TENERIFE: Las Mercedes, 1 ex., MT [PK], 22/IV/2010.

Distribution: P, T.

Platycranus lindbergi Wagner, 1954

LA PALMA: El Castillo, 1 ex., MRC, 7/II/2014; El Remo, 22 exx., MRC, 5/III/2014; 7 exx., MRC, 22/III/2017; La Grama, 2 exx., MRC [MNCN], 28/VI/2014; Los Pedregales, 4 exx., MRC, 24/VII/2013.

Distribution: P, G, T, C.

Reuterista instabilis (Fieber, 1861)

LA PALMA: Lomo María, 1 ex. on *Cistus monspeliensis*, RGB, 4/VI/1999.

Distribution: H, P, T, C, F, L.

***Taylorilygus apicalis* (Fieber, 1861)**

LA PALMA: Cubo de La Galga, 1 ex., MRC, 15/XI/2013; Montaña de la Breña, 1 ex., JG [MG], 14/XI/2014; San Pedro, 1 ex., MRC, 3/II/2014.

Distribution: P, G, T, C, F, L.

***Tuponia longipennis* Horváth, 1909**

LA PALMA: Franceses, 9 exx. on *Tamarix canariensis*, MRC, 22-28/III/2017.

Distribution: P, T, C, F. New record for La Palma.

Family Tingidae Laporte, 1832

***Acalypta parvula* (Fallén, 1807)**

LA PALMA: Lomo Oscuro, 3 exx., RGB, 16/VI/2013; Montaña de la Breña, 2 exx., JG, 23/XII/2014; Sima del Niquiomo, 2 exx., RGB, 13/III/2018.

Distribution: P, G, T.

***Derephysia foliacea* (Fallén, 1807)**

GRAN CANARIA: Andén Verde, 1 ex., RGB, 21/II/2009.

Distribution: T, C.

***Dictyla indigena* Wollaston, 1858**

LA PALMA: Barranco Jurado, 1 ex., MRC, 26/IV/2014; Caldera de Taburiente, 3 exx., MRC, 15/V/2014; Carretera Santa Cruz de La Palma-Roque los Muchachos, 1 ex., MRC, 4/III/2014; Costa Montes de Luna, 3 exx., MRC [PK], 15/IV/2014; El Castillo, 4 exx., MRC, 20/IX/2013; El Remo, 9 exx., MRC, 5/III/2014; Juan Adalid, 2 exx., MRC, 21/XII/2013; 3 exx., MRC, 23/V/2014; Laguna de Barlovento, 2 exx., MRC, 19/V/2014; Las Cantillas, 10 exx., MRC, 14/IV/2014; Las Indias, 13 exx., MRC, 25/III/2014; 3 exx., MRC, 7/V/2014; Las Rosas, 3 exx., MRC, 14/IV/2014; Los Pedregales, 1 ex., MRC, 13/I/2013; Mendo, 6 exx., MRC, 4/IV/2014; Montaña La Breña, 1 ex., JG, 23/XII/2014; Montes de Luna, 5 exx., MRC, 15/IV/2014; Puerto de Santo Domingo, 4 exx., MRC, 22/IV/2014; Refugio El Pilar, 1 ex., MRC, 13/II/2014; Tigalate, 2 exx., MRC [MNCN], 15/IV/2014; Volcán Teneguía, 15 exx., MG & MRC, 31/I/2013.

LA GOMERA: Benchijigua, 1 ex., GIET [DZUL], 10/IV/2010.

TENERIFE: Barranco del Riachuelo, 1 ex., AJP, 7/V/2012; La Fortaleza, 1 ex., AJP, 4/VII/2012; Montaña Blanca, 1 ex., AJP, 6/VII/2012; San Juan de la Rambla, 1 ex., AJP, 22/X/2000; Siete Cañadas, 1 ex., AJP, 4/VII/2012.

Distribution: H, P, G, T, C.

***Dictyla nassata* (Puton, 1874)**

LA PALMA: Camino El Castillo, 1 ex., MRC, 14/II/2014; Carretera Centro de Visitantes La Cumbrecita, 1 ex., MRC, 30/IV/2014; El Castillo, 2 exx., MRC, 20/IX/2013; El Remo, 1 ex., MRC, 5/III/2014; Franceses, 5 exx., MRC, 22/XII/2013; Las Manchas, 1 ex., MRC, 1/V/2014; Los Brecitos, 1 ex., MG & MRC, 4/I/2013; Mendo, 1 ex., MRC, 4/IV/2014; San Pedro, 1 ex., MRC, 3/II/2014.

Distribution: H, P, G, T, C, F, L.

Tingis canariensis* Péricart, 1981*LA PALMA:** Las Indias, 2 exx., MRC, 7/V/2014.**TENERIFE:** Montaña Blanca, 1 ex., AJP, 6/VII/2012.**Distribution:** P, T, C.***Tingis maderensis* (Reuter, 1890)****LA PALMA:** Barranco Jurado, 2 exx., MRC, 26/IV/2014.**Distribution:** H, P, G, T, C.**Superfamily Reduvioidae****Family Reduviidae Latreille, 1807*****Coranus griseus* (Rossi, 1790)****LA PALMA:** Costa Juan Adalid, 5 exx., MRC, 21/V/2014; 2 exx., MRC, 23/V/2014; 1 ex., MRC, 2/IV/2015; El Mudo, 2 exx., MRC, 27/IV/2014; 1 ex., MRC, 2/IV/2015; Juan Adalid, 3 exx., MRC, 2/IV/2015; Las Cantillas, 2 exx., MRC, 14/IV/2014, 1 ex., MRC, 2/IV/2015; San Pedro, 1 ex., MRC, 3/II/2014.**TENERIFE:** El Médano, 1 ex., UC [MNCN], 6/IV/1931.**FUERTEVENTURA:** Salinas de Tesejerague, 3 exx., MRC, 24/V/2016.**Distribution:** H, P, T, C, F.***Ectomocoris chiragra* (Fabricius, 1803)****LA PALMA:** La Grama, 1 ex., RGB, 28/VIII/2001.**TENERIFE:** La Cuesta, 1 ex., UC [MNCN], 16/I/1910.**GRAN CANARIA:** Presa de los Pérez, 1 ex., RGB, 6/XII/2007.**Distribution:** P, T, C.***Ectomocoris ululans* (Rossi, 1790)****LA PALMA:** El Mudo, 2 exx., MRC, 27/IV/2014; 1 ex., MRC, 22/VII/2014.**TENERIFE:** Bajamar, 1 ex., UC [MNCN], XI/1909; 1 ex., UC [MNCN], 8/XII/1927; 1 ex., UC [MNCN], 13/XI/1930.**FUERTEVENTURA:** La Oliva, 1 ex., RGB, 26/II/2006.**Distribution:** P, T, C, F, L.***Empicoris brevispinus* (Puton, 1889)****EL HIERRO:** Tigaday, 1 ex., RGB, 12/VII/1999.**Distribution:** H, P, T. **New record for El Hierro.*****Empicoris rubromaculatus* (Blackburn, 1889)****LA GOMERA:** El Bailadero, 1 ex., RGB, 13/VII/2000.**Distribution:** P, G, T, F, L. **New record for La Gomera.*****Oncoccephalus pilicornis* Reuter, 1882****LA PALMA:** Costa Juan Adalid, 3 exx., MRC, 21/V/2014; El Castillo, 1 ex., MRC, 7/II/2014; Juan

Adalid, 1 ex., MRC, 21/XII/2013; 6 exx., MRC, 2/III/2014; 1 ex., MRC, 2/V/2014; 2 exx., MRC, 21/V/2014; 1 ex., MRC, 28/III/2017.

TENERIFE: Los Abrigos, 1 ex., UC [MNCN], IX/1927; Vueltas de Taganana, 1 ex., UC [MNCN], VII/1927.

Distribution: P, T, C. New record for La Palma.

Oncococephalus squalidus (Rossi, 1790)

LA PALMA: Tajuya, 1 ex., MRC, 20/VII/2014.

Distribution: P, G, T.

Pasira lewisi (Miller, 1951)

EL HIERRO: Tiñor, 1 ex., RGB, 5/XII/1999.

LA PALMA: Juan Adalid, 1 ex., MRC, 21/XII/2013; 1 ex., MRC, 12/III/2014; 1 ex., MRC, 28/III/2017.

TENERIFE: Bajamar, 1 ex., UC [MNCN], 6/V/1902; 1 ex., UC [MNCN], 10/IV/1904; 1 ex., UC [MNCN], II/1927; Montaña de Guerra, 3 exx., UC [MNCN], XII/1926; 1 ex., UC [MNCN], V/1928.

GRAN CANARIA: Betancor, 1 ex., RGB, 5/XII/2018.

Distribution: H, P, T, C. New record for El Hierro.

Peirates strepitans (Rambur, 1842)

TENERIFE: El Médano, 1 ex., UC [MNCN], IV/1902; Montaña de Guerra, 1 ex., UC [MNCN], 10/IV/1906; 1 ex., UC [MNCN], II/1908; 1 ex., UC [MNCN], II/1910.

GRAN CANARIA: Los Berrazales, 1 ex., UC [MNCN], 12/IV/1929.

Distribution: T, C, F.

Ploiaria chilensis (Philippi, 1862)

LA PALMA: Costa Juan Adalid, 1 ex., MRC, 23/V/2014; Cubo de La Galga, 1 ex., MRC, 7/X/2013; 1 ex., MRC, 15/XI/2013; El Castillo, 1 ex., MRC, 20/IX/2013; 1 ex., MRC, 7/II/2014.

TENERIFE: Afur, 2 exx., UC [MNCN], 10/VI/1927; Barranco de Badajoz, 1 ex., DS, 15/V/2016; Hoya de Ijuana, 1 ex., AJP, 26/XI/2006; Los Realejos, 1 ex., AJP, 14/IX/1999; Montaña Bermeja, 1 ex., UC [MNCN], XII/1927; Monte Aguirre, 1 ex., UC [MNCN], III/1907; 2 exx., UC [MNCN], IV/1928; San Andrés, 1 ex., UC [MNCN], IV/1930; Vueltas de Taganana, 1 ex., UC [MNCN], XI/1928.

GRAN CANARIA: Barranco de Azuaje, 1 ex., UC [MNCN], X/1930; La Aldea, 1 ex., AJP & DHT [DS], 13/X/2017; Tenteniguada, 1 ex., DS, 24/XII/2016.

Distribution: H, P, G, T, C.

Reduvius personatus (Linnaeus, 1758)

EL HIERRO: Valverde, 1 ex., AJP, 6/VI/2001.

LA PALMA: Lomo Oscuro, 3 exx., RGB, 12/VII/2017.

LA GOMERA: Hermigua, 1 ex., UC [MNCN], 28/VII/1909.

TENERIFE: Bajamar, 1 ex., UC [MNCN], 16/V/1900; Barranco de Tahodio, 1 ex., UC [MNCN], IV/1928; Camino de la Cruz de Taganana, 1 ex., UC [MNCN], IV/1935; El Médano, 1 ex., UC [MNCN], V/1900; 1 ex., UC [MNCN], V/1902; 1 ex., UC [MNCN], 10/II/1902; 1 ex., UC [MNCN], 12/IV/1923; 5 exx., UC [MNCN], IX/1926; 1 ex., UC [MNCN], V/1930; 1 ex., UC [MNCN], IX/1931; 1 ex., UC [MNCN], 2/IV/1931; 1 ex., UC [MNCN], XII/1934; El Portillo, 1 ex., AJP, 26/VI/2012; El Río, 1 ex., UC [MNCN], 6/X/1900; Granadilla, 1 ex., UC [MNCN], 6/VII/1930; Güímar, 1 ex., UC [MNCN], V/1935; La Laguna, 1 ex., UC [MNCN], III/1900; 1 ex., UC [MNCN], IV/1900; 1 ex., UC [MNCN],

IX/1901; 1 ex., UC [MNCN], IX/1902; 1 ex., UC [MNCN], V/1903; 1 ex., UC [MNCN], V/1904; 1 ex., UC [MNCN], IV/1906; 1 ex., UC [MNCN], V/1910; 1 ex., UC [MNCN], IX/1911; 1 ex., UC [MNCN], X/1918; 1 ex., UC [MNCN], VII/1922; 1 ex., UC [MNCN], 6/VI/1936; Marea del Río, 1 ex., DS, 6/IV/2019; Monte Aguirre, 1 ex., UC [MNCN], 9/V/1934.

GRAN CANARIA: Tenteniguada, 1 ex., DS, 28/XII/2016; 2 exx., DS [MRC], 28/XII/2016.

Distribution: H, P, G, T, C.

PENTATOMOMORPHA

Superfamily Aradoidea

Family Aradidae Spinola, 1837

Aneurus tagasastei Enderlein, 1931

LA PALMA: Laguna de Barlovento, 2 exx., MRC & RGB, 28/III/2017; Las Toscas, 1 ex., MRC, 25/V/2015; Montaña de la Breña, 4 exx., JG, 14/XI/2014; Roque Faro, 5 exx. on *Chamaecytisus proliferus* ssp. *proliferus*, MRC, 14/IV/2014; San Antonio del Monte, 15 exx. on *Morella faya*, MRC, 23/V/2014.

LA GOMERA: Barranco del Cedro, 5 exx., CB & FB [MNCN], IV/1935; Laguna Grande, 20 exx., DHT [DZUL], 23/II/2008; 11 exx., PO & HL [DZUL], 26/VII/2008; Los Noruegos, 2 exx., GIET [DZUL], 1/V/2008; Meriga, 1 ex., RS [PK], 31/I/2006.

TENERIFE: Casa Forestal de Anaga, 1 ex., DHT [DZUL], 21/V/2008; Vuelta de Taganana, 1 ex., UC [MNCN], V/1928.

Distribution: H, P, G, T.

Superfamily Coreoidea

Family Alydidae Amyot & Serville, 1843

Camptopus lateralis (Germar, 1817)

EL HIERRO: El Pinar, 1 ex., MRC, 20/V/2016.

LA PALMA: Camino El Castillo, 1 ex., MRC, 14/II/2014; Costa Juan Adalid, 2 exx., MRC, 21/V/2014; 2 exx., MRC, 23/V/2014; El Castillo, 3 exx., MRC, 20/IX/2013; 3 exx., MRC, 2/V/2014; El Pilar, 2 exx., MRC, 20/VII/2014; Franceses, 1 ex., MRC, 11/V/2015; Jedey, 1 ex., MRC, 14/II/2014; Juan Adalid, 1 ex., MRC, 21/V/2014; Laguna de Barlovento, 1 ex., MRC, 1/VII/2014; 3 exx., MRC, 19/V/2014; Mendo, 4 exx., MRC, 4/IV/2014; Mirador del Drago; 1 ex., MRC, 17/IV/2014; Roque Faro, 3 exx., MRC, 4/IV/2014; San Antonio del Monte, 14 exx., MRC, 27/VII/2013; 3 exx., MRC, 28/III/2017.

LA GOMERA: Alojera, 1 ex., DHT [DZUL], 23/II/2008; Monte del Cedro, 2 exx., UC [MNCN], 10/VI/1934.

TENERIFE: Aguamansa, 2 exx., UC [MNCN], 13/IX/1937; Bajamar, 1 ex., UC [MNCN], 8/V/1901; 1 ex., UC [MNCN], 18/VI/1918; 2 exx., UC [MNCN], III/1930; 1 ex., UC [MNCN], 16/IV/1941; Barranco de Polegre, 1 ex., UC [MNCN], 10/V/1926; Costa de Tejina, 1 ex., UC [MNCN], 18/VI/1920; La Laguna, 1 ex., UC [MNCN], 10/V/1900; 1 ex., UC [MNCN], 16/VI/1920; Los Realejos, 1 ex., AJP, 28/VIII/1999; Monte Aguirre, 2 exx., UC [MNCN], III/1927; 2 exx., UC [MNCN], 9/V/1934; Punta del Hidalgo, 1 ex., UC [MNCN], 10/V/1916.

GRAN CANARIA: Agaete, 2 exx., UC [MNCN], 22/X/1931; El Sao, 1 ex., UC [MNCN], 16/III/1941; Tenteniguada, 1 ex., DS, 20/VIII/2016; 1 ex., DS, 31/XII/2016; 1 ex. on *Erodium* sp., DS, 30/III/2018.

Distribution: H, P, G, T, C.

Euthetus humilis Horváth, 1907

GRAN CANARIA: Dunas de Maspalomas, 1 ex., LD [PK], 1/VII/2006, Tufia, 1 ex., DS, 31/XII/2018.

Distribution: C, F. New record for Gran Canaria.

Family Coreidae Leach, 1815

Arenocoris fallenii (Schilling, 1829)

LA PALMA: Laguna de Barlovento, 1 ex., MRC & RGB, 22/III/2017.

Distribution: P, F. New record for La Palma.

Arenocoris waltlii (Herrich-Schäffer, 1835)

LA PALMA: San Antonio del Monte, 1 ex., MRC, 28/III/2017.

Distribution: H, P, G, T, C, F, L.

Centrocoris variegatus Kolenati, 1845

LA PALMA: La Grama, 1 ex., RGB, 17/VI/1996.

TENERIFE: Los Realejos, 1 ex., AJP, 18/VIII/1999; Ofra, 1 ex., AJP, 1/XI/2002.

GRAN CANARIA: Tenteniguada, 1 ex., DS, 27/VII/2016.

Distribution: H, P, G, T, C. New record for La Palma.

Ceraleptus obtusus (Brullé, 1839)

EL HIERRO: San Andrés, 2 exx., MRC, 20/V/2016.

LA PALMA: Carretera de Mazo, 1 ex., UC [MNCN], 15/V/1934; El Castillo, 1 ex., MRC, 12/III/2013; 1 ex., MRC, 2/V/2014; Juan Adalid, 2 exx., MRC, 12/III/2014; 3 exx., MRC, 28/III/2017.

TENERIFE: Refugio de Altavista, 1 ex., AJP, 11/V/2012.

Distribution: H, P, G, T.

Cercinthus lehmannii (Kolenati, 1857)

TENERIFE: Barranco de Tahodio, 2 exx., UC [MNCN], III/1927; El Médano, 8 exx, UC [MNCN], V/1930; 13 exx., UC [MNCN], 3/IV/1931; 8 exx., UC [MNCN], 4/IV/1931; 16 exx., UC [MNCN], 5/IV/1931; 1 ex., UC [MNCN], 20/VIII/1931.

GRAN CANARIA: Presa de Chira, 1 ex., DS, 4/III/2018.

FUERTEVENTURA: Rosa Ucala, 1 ex., UC [MNCN], 23/III/1935.

Distribution: G, T, C, F, L.

Coriomeris affinis (Herrich-Schäffer, 1839)

EL HIERRO: El Julian, 1 ex., MRC, 21/V/2016.

LA PALMA: Caldera de Taburiente, 1 ex., MRC, 15/V/2014; Costa Juan Adalid, 2 exx., MRC, 21/V/2014; 3 exx., MRC, 23/V/2014; 4 exx., MRC, 18/VII/2014; El Castillo, 1 ex., MRC, 20/IX/2013; 3 exx., MRC, 17/IV/2014; Juan Adalid, 1 ex., MRC, 12/III/2014; 1 ex., MRC, 21/V/2014; 1 ex., MRC, 28/III/2017; La Grama, 2 exx., MRC, 28/VII/2014; Laguna de Barlovento, 1 ex., MRC, 29/IV/2014; Las Cantillas, 1 ex., MRC, 14/IV/2014; Las Manchas, 1 ex., MRC, 1/V/2014; Los Pedregales, 1 ex., MRC, 13/I/2013; Mendo, 7 exx., MRC, 4/IV/2014; Refugio El Pilar, 3 exx., MRC, 30/IV/2014; Roque Faro, 2 exx., MRC, 4/IV/2014; San Antonio del Monte, 4 exx., MRC, 28/III/2017; Tigalate, 2 exx.,

MRC, 15/IV/2014; Virgen del Pino, 1 ex., MRC, 28/III/2017.

LA GOMERA: Hermigua, 1 ex., UC [MNCN], 9/VI/1934.

TENERIFE: Aguamansa, 1 ex., UC [MNCN], 15/VI/1927; Barranco de las Huertas, 1 ex., MT [PK], 12/III/2010; Barranco de Tahodio, 1 ex., UC [MNCN], IV/1928; Camino de la Cruz de Taganana, 1 ex., UC [MNCN], IV/1935; Igueste de San Andrés, 1 ex., DS, 11/III/2019; El Médano, 1 ex., UC [MNCN], III/1934; Los Carrizales, 1 ex., DS, 9/IV/2019; Montaña Grande, 1 ex., DS & DHT, 18/IV/2018.

GRAN CANARIA: Barranco de Azuaje, 1 ex., UC [MNCN], X/1930; El Sao, 1 ex., UC [MNCN], III/1947.

Distribution: H, P, G, T, C, F, L.

Gonocerus insidiator (Fabricius, 1787)

LA PALMA: Lomo Oscuro, 1 ex., RGB, 20/VI/2009.

Distribution: P, T.

Gonocerus juniperi Herrich-Schäffer, 1839

LA PALMA: Piedra Llana, 1 ex., RGB, 15/IX/2000.

TENERIFE: La Laguna, Facultad de Biología, 1 ex., DS, 6/VII/2018.

Distribution: P, G, T.

Haploprocta incognita Heiss & Moulet, 1994

LA PALMA: Las Indias, 1 ex., MRC, 5/IV/2015; Las Rosas, 1 ex., MRC [PK], 21/VII/2013; Mirador del Drago, 3 exx., MRC, 17/IV/2014; Garafía, 3 exx., MRC, 29/IV/2014.

Distribution: P, T.

Haploprocta sulcicornis (Fabricius, 1794)

EL HIERRO: El Pinar, 3 exx., MRC, 20/V/2016; Valverde, 1 ex., DS, 14/VIII/2018.

LA PALMA: Juan Adalid, 3 exx., MRC, 28/III/2017; Las Indias, 5 exx., MRC, 25/III/2014; 4 exx., MRC, 5/IV/2015; Mirador del Drago, 1 ex., MRC, 17/IV/2014; Garafía, 1 ex., MRC, 29/IV/2014; Tajuya, 1 ex., MRC, 27/II/2014.

TENERIFE: Aguamansa, 2 exx., UC [MNCN], 15/VI/1927; Bajamar, 1 ex., UC [MNCN], XII/1934; Barranco de Tahodio, 1 ex., UC [MNCN], III/1927; Camino de la Cruz de Taganana, 1 ex., UC [MNCN], IV/1935; Montaña Grande, 1 ex., DS & DHT, 18/IV/2018.

GRAN CANARIA: Barranco de Azuaje, 13 exx., UC [MNCN], X/1930; El Sao, 1 ex., UC [MNCN], 10/III/1941.

LANZAROTE: Risco de Famara, 3 exx., UC [MNCN], 26/II/1935.

Distribution: H, P, G, T, C, F, L.

Leptoglossus gonagra (Fabricius, 1775)

LA PALMA: Lomo Oscuro, 1 ex., RGB, 10/VIII/2017.

GRAN CANARIA: Jardín Botánico Viera y Clavijo (Tafira), 1 ex. on *Araucaria heterophylla*, DS, 21/VIII/2017; Tenteniguada, 1 ex., DS, 19/XI/2016; 1 ex., DS [MRC], 28/XII/2016.

Distribution: P, T, C.

Syromastus rhombeus (Linnaeus, 1758)

EL HIERRO: Barranco Tifirave, 1 ex., UC [MNCN], 21/VIII/1934; Hoya del Pino, 1 ex., AB [MRC], 21/III/2017; San Andrés, 1 ex., MRC, 20/V/2016.

LA PALMA: Camino El Castillo, 4 exx., MRC, 29/VII/2014; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 4 exx., MRC, 29/VII/2014; El Paso, 1 ex., MRC, 4/IV/2017; Laguna de Barlovento, 1 ex., MRC, 5/IV/2017; Mendo, 2 exx., MRC, 4/IV/2014; Pared Vieja, 1 ex., MRC, 12/IV/2014; Refugio El Pilar, 1 ex., 22/X/2013; Roque Faro, 3 exx., MRC, 4/IV/2014; San Antonio del Monte, 1 ex., MRC, 27/VII/2013; 1 ex., MRC, 22/IV/2014; 4 exx., MRC, 5/IV/2015; San Pedro, 2 exx., MRC, 3/II/2014; Tigalate, 7 exx., MRC, 15/IV/2014.

TENERIFE: Aguamansa, 1 ex., UC [MNCN], 13/IX/1927; Güímar, 1 ex., UC [MNCN], I-1935; Los Carrizales, 1 ex., DS, 9/IV/2019; Monte Aguirre, 3 exx., UC [MNCN], 9/V/1934; Refugio de Altavista, 1 ex., AJP, 11/V/2012.

GRAN CANARIA: Agaete, 3 exx., UC [MNCN], X/1930; 3 exx., UC [MNCN], 28/X/1931; El Sao, 1 ex., UC [MNCN], 10/III/1941; Los Berrazales, 3 exx., UC [MNCN], 24/X/1931; Tenteniguada, 1 ex., DS, 14/VIII/2016; 1 ex., DS [MRC], 11/III/2017.

Distribution: H, P, G, T, C, F.

Family Rhopalidae Amyot & Serville, 1843

Brachycarenus tigrinus (Schilling, 1829)

TENERIFE: Montaña Blanca, 2 exx., AJP, 6/VII/2012.

Distribution: H, P, G, T, C, L.

Corizus hyoscyami ssp. *nigridorsum* (Puton, 1874)

LA PALMA: Barranco Jurado, 1 ex., MRC, 26/IV/2014; Caldera de Taburiente, 1 ex., MRC, 15/V/2014; Camino a Mendo, 3 exx., MRC, 10/II/2014; Camino El Castillo, 8 exx., MRC, 14/IV/2014; El Pilar, 5 exx., MRC, 20/VII/2014; Garafía, 1 ex., MRC [PK], 14/II/2004; Jedey, 2 exx., MRC, 10/II/2014; La Salemera, 1 ex., MRC, 1/V/2014; Las Toscas, 1 ex., MRC, 25/V/2014; Mendo, 1 ex., MRC, 4/IV/2014; San Antonio del Monte, 1 ex., MRC, 22/IV/2014; 1 ex., MRC, 28/III/2017; Refugio El Pilar, 3 exx., MRC, 22/X/2013; Tajuya, 1 ex., MRC, 14/IV/2014.

LA GOMERA: Hermigua, 1 ex., UC [MNCN], 9/VI/1934; Monte del Cedro, 2 exx., UC [MNCN], 10/VI/1934.

TENERIFE: Afur, 1 ex., UC [MNCN], 10/VI/1927; Aguamansa, 3 exx., UC [MNCN], 13/IX/1927; Bajamar, 1 ex., UC [MNCN], III/1930; Barranco de los Juncos, 1 ex., UC [MNCN], 26/IV/1940; Barranco de Tahodio, 1 ex., UC [MNCN], V/1930; Barranco Martínez, 1 ex., UC [MNCN], II/1927; El Capricho, 1 ex., AJP, 4/VII/2012; El Médano, 1 ex., UC [MNCN], VI/1928; 1 ex., UC [MNCN], IV/1932; El Sauzal, 1 ex., UC [MNCN], IV/1930; La Laguna, 1 ex., UC [MNCN], 10/II/1928; 1 ex., UC [MNCN], 18/II/1921; Montaña Blanca, 1 ex., AJP, 6/VI/2012; 1 ex., AJP, 27/VI/2012; 1 ex., AJP, 6/VII/2012; Vilaflor, 3 exx., UC [MNCN], VII/1930; 3 exx., UC [MNCN], VIII/1931; 2 exx., UC [MNCN], IX/1931; Vueltas de Taganana, 2 exx., UC [MNCN], VII/1927.

GRAN CANARIA: Los Berrazales, 1 ex., UC [MNCN], IX/1930; Tenteniguada, 1 ex., DS, 10/VI/2017.

Distribution: H, P, G, T, C, L.

Liorhyssus hyalinus (Fabricius, 1794)

LA PALMA: Franceses, 2 exx., MRC, 11/V/2014; Los Pedregales, 1 ex., MRC, 11/II/2014; Puerto de Tazacorte, 1 ex., MRC, 18/II/2014.

GRAN CANARIA: Tenteniguada, 1 ex., DS, 5/VII/2017.

Distribution: H, P, G, T, C, F, L.

Family Stenocephalidae

Dicranoccephalus agilis (Scopoli, 1763)

LA PALMA: La Cumbrecita, 3 exx., MRC, 12/II/2014.

LA GOMERA: Vallehermoso, 1 ex., RGB, 14/VII/2000.

Distribution: H, P, G, T, C, L. **New record for La Gomera.**

Superfamily Lygaeoidea**Family Berytidae** Fieber, 1851

Berytinus hirticornis ssp. *pilipes* (Puton, 1875)

EL HIERRO: San Andrés, 1 ex., MRC, 20/V/2016.

LA PALMA: Pared Vieja, 4 exx., MRC, 12/IV/2014.

Distribution: H, P, G, T.

Berytinus montivagus (Meyer-Dür, 1841)

LA PALMA: La Salemera, 1 ex., MRC, 1/V/2014; Las Cantillas, 2 exx., MRC, 14/IV/2014.

Distribution: H, P, G, T, C, F, L.

Neides aduncus Fieber, 1859

LA PALMA: Franceses, 2 exx., MRC, 11/V/2014.

GRAN CANARIA: Tenteniguada, 1 ex., DS, 22/XII/2018.

Distribution: H, P, G, T, C.

Family Geocoridae Dahlbom, 1851

Geocoris pubescens (Jakovlev, 1871)

LA PALMA: Costa Juan Adalid, 1 ex., MRC, 23/V/2014; Puerto Tazacorte, 16 exx., MRC, 2/V/2014.

Distribution: H, P, G, T, C, F.

Engistus exsanguis ssp. *exsanguis* Stål, 1873

FUERTEVENTURA: Salinas de Tesejerague, 1 ex., MRC, 24/V/2016.

Distribution: P, T, C, F, L.

Henestaris laticeps ssp. *wagneri* (Lindberg, 1960)

TENERIFE: Bajamar, 1 ex., UC [MNCN], 17/XI/1909; 1 ex., UC [MNCN], XI/1926; El Médano, 3 exx., UC [MNCN], 17/IX/1926; 1 ex., UC [MNCN], IV/1932; La Laguna, 1 ex., UC [MNCN], XI/1929.

Distribution: H, T, F, L.

Family Heterogastridae Stål, 1872

Heterogaster canariensis Lindberg, 1960

LA PALMA: Barranco Jurado, 1 ex., MRC, 27/IX/2013; Caldera Taburiente, 2 exx., MRC, 15/V/2014; Carretera Sabina-Malpaíses, 2 exx., MRC, 25/V/2014; Franceses, 2 exx., MRC, 11/V/2014; Jedey, 4 exx., MRC, 10/II/2014; Laguna de Barlovento, 1 ex., MRC, 19/V/2014; Las Cantillas, 1 ex..

14/IV/2014; Las Indias, 1 ex., MRC, 7/V/2014; Las Manchas, 7 exx., MRC, 1/V/2014; Los Pedregales, 14 exx., MRC, 13/I/2013; 13 exx., MRC, 4/II/2014; Mirador del Drago, 1 ex., 17/IV/2014; Montes de Luna, 5 exx., MRC, 15/IV/2014; Tigalate, 1 ex., 15/IV/2014; 1 ex., 1/V/2014; 2 exx., MRC, 20/V/2014; Volcán Teneguía, 1 ex., MRC, 31/I/2013.

Distribution: H, P, G, T, C.

Family Ischnorhynchidae Stål, 1872

Kleidocerys ericae (Horváth, 1909)

LA PALMA: El Pilar, 2 exx., MRC, 12/IV/2014; Laguna de Barlovento, 1 ex., MRC, 29/IV/2014; 6 exx., MRC & RGB, 28/III/2017; Pared Vieja, 1 ex., MRC, 12/IV/2014; Refugio El Pilar, 2 exx., MRC, 30/IV/2014; 3 exx., MRC, 4/IV/2015; San Antonio del Monte, 4 exx., MRC, 27/VII/2013; 14 exx., MRC & RGB, 28/III/2017.

TENERIFE: Aguamansa, 6 exx., UC [MNCN], 15/VI/1927; Barranco de Tahodio, 5 exx., UC [MNCN], 2/VI/1922; 4 exx., UC [MNCN], III/1927; Laguna Alta, 1 ex., UC [MNCN], 24/XI/1909; Mesa Mota, 1 ex. on *Erica arborea*, DS, 3/IX/2017; Santa Cruz, 1 ex., UC [MNCN], 2/XII/1916.

Distribution: H, P, G, T, C, F.

Family Lygaeidae Schilling, 1829

Caenocoris nerii (Germar, 1847)

LA PALMA: Costa Juan Adalid, 4 exx. on *Periploca laevigata*, MRC, 21/V/2014; Las Rosas, 4 exx. on *Periploca laevigata*, MRC, 21/VII/2013.

TENERIFE: Los Majuelos, 1 ex. on *Periploca laevigata*, DS, 9/III/2018; Montaña Roja, 1 ex., UC [MNCN], 26/III/1932; Santiago del Teide, 1 ex., OK [PK], 19/XII/2013.

GRAN CANARIA: Montaña de Tara, 1 ex., DS, 18/X/2018; Playa de Amadores, 1 ex., AJP & DHT [DS], 10/XI/2017; Tenteniguada, 2 exx., DS [MRC], 28/XII/2016.

Distribution: H, P, G, T, C, F, L.

Horvathiolus canariensis (Wagner, 1954)

LA GOMERA: Albergue de Juego de Bolas, 1 ex., DS [MRC], 28/IV/2017.

TENERIFE: Cruz de Gala, 1 ex., JH [PK], 13/II/2001; El Guincho, 1 ex., AJP, 29/V/2000; Igueste de San Andrés, 1 ex., DS, 24/III/2018; La Fortaleza, 1 ex., AJP, 4/VII/2002; Las Bodegas, 1 ex., DS, 11/III/2018; Montaña Blanca, 1 ex., AJP, 27/VI/2012; Monte Aguirre, 1 ex., AJP, 8/IX/2016; Santiago del Teide, 2 exx., OK [PK], 19/XII/2013; Teno Alto, 1 ex., DS, 17/III/2017.

Distribution: G, T.

Lygaeosoma sardae ssp. *sardae* Spinola, 1837

LA PALMA: Juan Adalid, 2 exx., MRC, 28/III/2017; La Grama, 1 ex., MRC, 28/VIII/2014; Virgen del Pino, 2 exx., MRC, 28/III/2017.

Distribution: H, P, G, T, C, F.

Spilostethus pandurus (Scopoli, 1763)

EL HIERRO: El Mocanal, 1 ex., DS, 14/VIII/2018; El Pinar, 1 ex., MRC, 20/V/2016; Ermita de los Reyes, 1 ex., DS, 13/VIII/2018; Hoya del Pino, 1 ex., MRC, 20/V/2016; Pista Garoé, 1 ex., AB [MRC], 23/III/2017.

LA PALMA: Argual (Lomo de los Caballos), 1 ex., UC [MNCN], 18/V/1934; Camino El Castillo, 13 exx., MRC, 14/II/2014; Carretera Centro Visitantes La Cumbrecita, 1 ex., 30/IV/2014; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 3 exx., MRC, 4/III/2014; Costa Juan Adalid, 1 ex., 23/V/2014; El Castillo, 3 exx., MRC, 2/V/2014; El Remo, 1 ex., MRC, 5/III/2014; Juan Adalid, 2 exx., MRC, 21/XII/2013; La Cumbrecita, 1 ex., MRC, 12/II/2014; 1 ex., MRC, 30/IV/2014; Los Pedregales, 5 exx., MRC, 13/XII/2013; Mirador del Drago, 1 ex., MRC, 17/IV/2014; San Antonio del Monte, 1 ex., MRC, 22/IV/2014; 3 exx., MRC, 2/V/2014; 1 ex., MRC, 28/III/2017; San Pedro, 1 ex., MRC, 3/II/2014; Tijarafe, 1 ex., MRC, 26/IV/2014.

LA GOMERA: Arure, 4 exx., AB [MRC], 17/III/2017; Barranco de la Concepción, 1 ex., UC [MNCN], 16/VI/1934; Hermigua, 1 ex., UC [MNCN], 9/VI/1934; Tecina, 1 ex., UC [MNCN], 4/VI/1934.

TENERIFE: Aguamansa, 1 ex., UC [MNCN], 15/VI/1927; Bajamar, 2 exx., ME [MNCN], II/1921; 1 ex., ME [MNCN], IV/1921; 2 exx., UC [MNCN], XI/1926; 3 exx., UC [MNCN], I/1927; Barranco de Masca, 1 ex., AJP, 30/V/2000; Barranco de Tahodio, 2 exx., UC [MNCN], X/1926; 5 exx., UC [MNCN], III/1927; Barranco del Riachuelo, 1 ex., AJP, 7/V/2002; Barranco Martíánez, 1 ex., UC [MNCN], II/1927; Cuatro Caminos, 1 ex., UC [MNCN], 7/I/1900; El Médano, 1 ex., UC [MNCN], 10/XII/1900; 1 ex., UC [MNCN], 6/I/1902; 1 ex., UC [MNCN], 10/XI/1909; 1 ex., UC [MNCN], 8/VIII/1911; La Cuesta, 2 exx., UC [MNCN], XII/1920; 1 ex., ME [MNCN], IV/1921; 1 ex., UC [MNCN], 18/IX/1926; 2 exx., UC [MNCN], 12/IX/1927; La Laguna, 1 ex., UC [MNCN], 6/VI/1900; 1 ex., UC [MNCN], 14/III/1902; 1 ex., UC [MNCN], 5/XI/1904; 1 ex., UC [MNCN], 6/X/1931; 2 exx., UC [MNCN], VI/1933; Las Mercedes, 1 ex., MT [PK], 5/III/2010; Los Rodeos, 1 ex., UC [MNCN], 6/VIII/1911; Masca, 1 ex., OK [PK], 19/XII/2013; Montaña Blanca, 1 ex., AJP, 6/VII/2002; Monte Aguirre, 4 exx., UC [MNCN], 9/V/1934; Parque Las Mesas, 1 ex., MRC, 22/V/2016; Punta del Hidalgo, 3 exx., UC [MNCN], 24/VII/1924; Roque del Conde, 1 ex., DS, 27/I/2018; San Andrés, 1 ex., DHT & DS, 9/IX/2017; Santa Cruz, 1 ex., UC [MNCN], 6/XI/1901; 2 exx., ME [MNCN], II/1921; Tacoronte, 1 ex., ME [MNCN], IV/1921; Tejina, 1 ex., UC [MNCN], 12/VI/1902; Tijoco Alto, 1 ex., DS, 2/II/2018.

GRAN CANARIA: El Sao, 6 exx., UC [MNCN], III/1941; Telde, 1 ex., DS, 5/VII/2016; Tirajana, 3 exx., UC [MNCN], 26/V/1934.

FUERTEVENTURA: Betancuria, 1 ex., UC [MNCN], 16/IV/1934; Rosa Ucala, 6 exx., UC [MNCN], 14/III/1935.

LANZAROTE: Carretera de Haría, 4 exx., UC [MNCN], 1/III/1935; Mirador del Río, 1 ex., AB [MRC], 14/III/2017.

Distribution: H, P, G, T, C, F, L.

Family Orsillidae Stål, 1872

Nysius cymoides (Spinola, 1837)

LA PALMA: El Castillo, 5 exx., MRC, 20/IX/2013; Fajana de Barlovento, 3 exx., MRC, 20/IV/2014; Laguna de Barlovento, 1 ex., MRC, 21/VII/2014; Las Cantillas, 4 exx., MRC, 14/IV/2014; Los Llanos, 2 exx., MRC, 19/VII/2013; Los Pedregales, 13 exx., MRC, 10/II/2014; Mirador del Drago, 1 ex., MRC, 17/IV/2014; Puerto de Tazacorte, 4 exx., MRC, 11/V/2014; 9 exx., MRC, 2/V/2014; Refugio El Pilar, 3 exx., MRC, 22/X/2013; Roque de los Muchachos, 1 ex., MRC, 18/IV/2014; San Antonio del Monte, 3 exx., MRC, 27/VII/2013; Tegalate, 3 exx., MRC, 15/IV/2014; Tiguero, 1 ex., MRC, 4/V/2014; Valencia, 9 exx., MRC, 18/IV/2014.

Distribution: H, P, G, T, C, F, L.

Nysius gloriae Baena & García, 1999

LA PALMA: Barranco Jurado, 1 ex., MRC, 26/IV/2014; Roque de los Muchachos, 1 ex., MRC,

14/V/2014; San Antonio del Monte, 7 exx., MRC, 29/IV/2014; 2 exx., MRC, 28/III/2017.

Distribution: P.

Nysius immunis (Walker, 1872)

LA PALMA: Barranco Jurado, 1 ex., MRC, 26/IV/2014; Caldera de Taburiente, 1 ex., MRC, 15/V/2014; Costa Juan Adalid, 15 exx., MRC, 23/V/2014; Costa Montes de Luna, 28 exx., MRC, 15/IV/2014; Faro de Fuencaliente, 3 exx., MRC, 6/III/2014; Jedey, 1 ex., MRC, 10/II/2014; La Rosa, 6 exx., MRC, 14/IV/2014; Laguna de Barlovento, 2 exx., MRC, 21/VII/2014; Las Indias, 1 ex., MRC, 7/V/2014; Las Paredes, 5 exx., MRC, 24/III/2014; Las Rosas, 1 ex., MRC, 21/VII/2013; Montaña de la Breña, 7 exx., JG, 14/XI/2014; San Antonio del Monte, 3 exx., MRC, 27/VII/2013; Tigalate, 2 exx., MRC, 15/IV/2014; Tiguero, 2 exx., MRC, 1/V/2014; Volcán Teneguía, 4 exx., JH & KK [PK], 14/V/2012; 2 exx., MG & MRC, 21/VII/2013.

Distribution: H, P, G, T, C, F, L.

Nysius thymi ssp. *latus* Wagner, 1958

LA PALMA: Montaña de la Breña, 1 ex., JG, 14/XI/2014.

Distribution: H, P, T, C, L.

Orsillus pinicanariensis Lindberg, 1953

LA PALMA: Camino a la Cumbrecita, 1 ex., MRC, 30/IV/2014; Cementerio de Tijarafe, 1 ex., MRC, 26/IV/2014; 4 exx., MRC, 28/III/2017; Refugio del Pilar, 2 exx., MRC, 30/IV/2014.

TENERIFE: Fuente Joco, 1 ex. on *Pinus canariensis*, DS & DHT, 18/IV/2018; La Esperanza, 1 ex., DS & DHT, 18/IV/2018.

Distribution: H, P, T, C, L.

Family Oxycarenidae Stål, 1862

Oxycarenus lavaterae (Fabricius, 1787)

LA PALMA: Barranco de las Angustias, 3 exx., MRC, 28/III/2017; La Cumbrecita, 1 ex., MRC, 12/II/2014; Carretera Santa Cruz-Roque de los Muchachos, 1 ex., MRC, 29/VII/2014; Faro de Fuencaliente, 16 exx., MRC, 26/III/2014; Jedey, 1 ex., MRC, 10/II/2014; Las Toscas, 1 ex., MRC, 25/V/2014; Los Pedregales, 1 ex., MRC, 13/I/2013; Mirador El Time, 2 exx., MRC, 4/I/2013; Mirador del Drago, 7 exx., MRC, 17/IV/2014; Pared Vieja, 1 ex., MRC, 12/IV/2014; Tijarafe, 2 exx., MRC, 26/IV/2014; Puerto de Santo Domingo, 7 exx., MRC, 22/IV/2014; San Antonio del Monte, 3 exx., MRC, 27/VII/2013; San Pedro, 16 exx., MRC, 3/II/2014; Tigalate, 2 exx., MRC, 20/V/2014; Tijarafe, 2 exx., MRC, 26/IV/2014; Volcán Teneguía, 1 ex., MRC, 31/I/2013.

TENERIFE: Bajamar, 3 exx., ME [MNCN], I/1921; 26 exx., ME [MNCN], IV/1921; La Esperanza, 1 ex., ME [MNCN], I/1921; La Laguna, 1 ex., UC [MNCN], 10/II/1901; 1 ex., UC [MNCN], 11/III/1902; 1 ex., UC [MNCN], 6/V/1903; 1 ex., UC [MNCN], 6/V/1916; Las Cañadas, 1 ex., AJP, 28/IV/2012; Montaña Blanca, 1 ex., AJP, 2/VII/2012; 1 ex., AJP, 3/VII/2012; Monte Aguirre, 2 exx., UC [MNCN], 16/XI/1922; 1 ex., AJP, 16/VII/2012; Santa Cruz, 2 exx., ME [MNCN], II/1921; Santiago del Teide, 1 ex., OK [PK], 19/XII/2013; Valle Guerra, 4 exx., ME [MNCN], II/1921.

Distribution: H, P, G, T, C, F, L.

Bethylimorphus leucophaeus Lindberg, 1954

EL HIERRO: El Sabinar, 1 ex. on *Bystropogon* sp., RGB, 4/XII/1999.

Distribution: H, P, G, T. New record for El Hierro.

***Macroplax vicina* Puton, 1889**

LA PALMA: Barranco Jurado, 1 ex., MRC, 27/IV/2013; Camino a la Cumbrecita, 3 exx., MRC, 26/X/2013; Camino al Pilar, 1 ex., MRC, 26/X/2013; La Cumbrecita, 1 ex., JH & KK [PK], 10/V/2012; Montaña de la Breña, 24 exx., JG, 14/XI/2014; 2 exx., JG, 15/XI/2014; Volcán Teneguía, 1 ex., JH & KK [PK], 14/V/2012.

Distribution: H, P, G, T, C, F.

***Microplax interrupta* (Fieber, 1836)**

LA PALMA: Barranco Jurado, 4 exx., MRC, 26/IV/2014; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 5 exx., MRC, 29/VII/2014; El Pilar, 3 exx., MRC, 4/IV/2014; Pared Vieja, 4 exx., MRC, 12/IV/2014; Pueblo Tijarafe, 2 exx., MRC, 26/IV/2014; Refugio El Pilar, 4 exx., MRC, 30/IV/2014; Roque de los Muchachos, 1 ex., MRC, 18/IV/2014; Tiguerote, 2 exx., MRC, 1/V/2014.

Distribution: H, P, G, T, C.

Family Rhyparochromidae Amyot & Serville, 1843***Aphanus rolandri* (Linnaeus, 1758)**

LA PALMA: Laguna de Barlovento, 2 exx., MRC, 21/VII/2014; 2 exx., MRC & RGB, 28/III/2017.

TENERIFE: Bajamar, 1 ex., UC [MNCN], XI/1928; 1 ex., UC [MNCN], XI/1935; Barranco de Tahodio, 2 exx., UC [MNCN], X/1926; Fuente Fría, 1 ex., UC [MNCN], 29/XII/1929; Jardina, 1 ex., DS, 27/VI/2016; La Laguna, 1 ex., UC [MNCN], XI/1929; 7 exx., UC [MNCN], II/1931; La Victoria, 1 ex., DHT [DZUL], 15/VIII/2016; Monte Aguirre, 1 ex., UC [MNCN], V/1921; 1 ex., UC [MNCN], 7/V/1921; 1 ex., UC [MNCN], IV/1928; Puerto de Santa Cruz, 1 ex., UC [MNCN], II/1927; Refugio de Altavista, 1 ex., AJP, 15/V/2014; 1 ex., AJP, 5/VI/2014.

GRAN CANARIA: Barranco de Azuaje, 3 exx., UC [MNCN], X/1930; Tenteniguada, 1 ex., DS, 6/VII/2016; 2 exx., DS [MRC], 28/XII/2016.

LANZAROTE: Risco de Famara, 1 ex., UC [MNCN], 10/IX/1933; 1 ex., UC [MNCN], 10/II/1935.

Distribution: H, P, G, T, C, F, L.

***Beosus maritimus* (Scopoli, 1763)**

LA PALMA: Camino El Castillo, 1 ex., MRC, 14/II/2014; Cubo de la Galga, 1 ex., MRC, 24/III/2014; 2 exx., MRC, 24/IV/2014; El Castillo, 1 ex., MRC, 12/III/2014; El Pilar, 2 exx., MRC, 20/VII/2014; Juan Adalid, 2 exx., MRC, 12/III/2014; 6 exx., MRC, 2/V/2014; 4 exx., MRC, 21/V/2014; La Rosa, 3 exx., MRC, 14/IV/2014; 1 ex., MRC, 21/VII/2014; Laguna de Barlovento, 2 exx., MRC, 5/IV/2015; 5 exx., MRC & RGB, 22/V/2016; Los Pedregales, 1 ex., MRC, 11/II/2014; Mirador del Drago, 1 ex., MRC, 17/IV/2014; Roque Faro, 1 ex., MRC, 4/IV/2014; San Antonio del Monte, 3 exx., MRC, 27/VII/2013; 1 ex., MRC, 29/IV/2014; 1 ex., MRC, 21/VII/2014; San Pedro, 4 exx., MRC, 3/II/2014; Tigalate, 1 ex., MRC, 15/IV/2014.

TENERIFE: El Médano, 1 ex., UC [MNCN], VIII/1933; Erjos, 2 exx., MRC, 22/V/2016; Jardina, 1 ex., DS, 2/VII/2016.

GRAN CANARIA: San Mateo, 2 exx., CB & FB [MNCN], IV/1935.

Distribution: H, P, G, T, C.

***Beosus quadripunctatus* (Müller, 1766)**

TENERIFE: Rambla de Castillo, 1 ex., MRC, 6/VI/2015.

Distribution: T.

Dieuches schmitzi Reuter, 1893

LA PALMA: El Mudo, 1 ex., MRC, 22/VII/2014.

TENERIFE: Bajamar, 1 ex., UC [MNCN], XI/1930; 3 exx., UC [MNCN], XII/1934; El Médano, 2 exx., UC [MNCN], VIII/1933; Güímar, 4 exx., UC [MNCN], I/1933; 7 exx., UC [MNCN], V/1935.

GRAN CANARIA: Maspalomas, 1 ex., LD [PK], 31/VII/2006.

Distribution: P, G, T, C.

Emblethis denticollis Horváth, 1878

LA PALMA: Camino El Castillo, 2 exx., MRC, 14/II/2014; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 1 ex., MRC, 4/III/2014; Los Pedregales, 1 ex., MRC, 11/II/2014; San Antonio del Monte, 4 exx., MRC, 27/VII/2013.

Distribution: H, P, G, T, C.

Emblethis verbasci (Fabricius, 1803)

FUERTEVENTURA: Puerto del Rosario, 1 ex., AJP [DS], 4/VIII/2016.

Distribution: P, T, F. New record for Fuerteventura.

Eremocoris maderensis (Wollaston, 1858)

EL HIERRO: Hoya del Pino, 2 exx., MRC, 20/V/2016; 1 ex., AB [MRC], 23/III/2017.

LA PALMA: Cubo de La Galga, 18 exx., MRC, 15/XI/2013; 2 exx., MRC [MNCN], 16/XI/2013; Laguna de Barlovento, 1 ex., MRC, 19/V/2014; 2 exx., MRC, 29/IV/2014; 3 exx., MRC & RGB, 28/III/2017; Las Mimbreras, 1 ex., MRC & RGB, 28/III/2017; Montaña de la Breña, 1 ex., JG, 14/XI/2014; 6 exx., JG, 15/XI/2014; 1 ex., JG, 6/I/2015.

LA GOMERA: Bosque del Cedro, 2 exx., CB & FB [MNCN], IV/1935; Salto del Perro, 1 ex., RCP [DS], 7/XII, 2017.

TENERIFE: Afur, 1 ex., UC [MNCN], 10/VI/1917; Agua García, 1 ex., UC [MNCN], I/1928; Aguamansa, 1 ex., UC [MNCN], 15/VI/1927; Cañada de Diego Hernández, 1 ex., UC [MNCN], VII/1934; Laguna Alta, 2 exx., UC [MNCN], 15/II/1928; Los Órganos, 1 ex., UC [MNCN], 23/V/1926; Monte Aguirre, 1 ex., UC [MNCN], I/1918; 1 ex., UC [MNCN], V/1921; 1 ex., UC [MNCN], 7/V/1921; 2 exx., UC [MNCN], V/1927; 31 exx., UC [MNCN], III/1927; 6 exx., UC [MNCN], IV/1927; 1 ex., UC [MNCN], 29/V/1927; 4 exx., UC [MNCN], IV/1928; 1 ex., UC [MNCN], 27/XI/1932; 3 exx., UC [MNCN], IV/1935; Monte de los Silos; 1 ex., UC [MNCN], V/1926; 1 ex., CB & FB [MNCN], XII/1927; San Roque (La Laguna), 1 ex., DS, 1/V/2017, Vilaflor, 1 ex., JH & KK [PK], 12/IV/2006; Vueltas de Taganana, 6 exx., UC [MNCN], XI/1928.

GRAN CANARIA: Pico de las Nieves, 1 ex., RS [PK], 21/XII/2007.

Distribution: H, P, G, T, C.

Ischnocoris mundus (Walker, 1872)

LA PALMA: Montaña de la Breña, 4 exx., JG, 14/XI/2014; 1 ex., JG, 15/XI/2014; San Antonio del Monte, 1 ex., MRC, 27/VII/2013.

LA GOMERA: Los Noruegos, 4 exx., PO & HL [DZUL], 10/IV/2010.

Distribution: H, P, G, T, C, L.

Lamprodema maura (Fabricius, 1803)

LA PALMA: Franceses, 1 ex., MRC, 22/XII/2013; Lomo Oscuro, 2 exx., RGB, 16/V/2001.

Distribution: H, P, G, T, C, F, L.

Lethaeus lethierryi (Puton, 1889)

LA PALMA: La Grama, 1 ex., RGB, 9/IX/1998.

GRAN CANARIA: Jardín Botánico Viera y Clavijo (Tafira), 2 exx. on *Maytenus canariensis*, DS, 21/VIII/2017.

Distribution: P, G, T, C, F, L. **New record for La Palma.**

Megalonotus praetextatus (Herrich-Schäffer, 1835)

EL HIERRO: Tiñor, 1 ex., RGB, 12/VII/1999.

LA PALMA: La Grama, 3 exx., RGB, 10/II/1994.

Distribution: H, P, G, T, C. **New record for El Hierro.**

Neurocladus brachiidens (Dufour, 1851)

GRAN CANARIA: Tenteniguada, 1 ex., DS [MRC], 10/VI/2017.

Distribution: T, C.

Notochilus damryi Puton, 1871

LA PALMA: Montaña de la Breña, 24 exx., JG [MG], 15/XI/2014; 1 ex., JG [MG], 19/XI/2014; 1 ex., JG [MG], 6/I/2015.

Distribution: P, T. **New record for La Palma.**

Noualhieria heissi Aukema, Duffels & Báez, 2006

EL HIERRO: Hoya del Pino, 9 exx., MRC, 20/V/2016, Sabinosa, 1 ex., UC [MNCN], 6/VI/1986.

LA PALMA: Las Mimbrieras, 1 ex., MRC & RGB, 22/III/2017.

Distribution: H, P. **New record for La Palma.**

Noualhieria herbanica Ribes, 1976

GRAN CANARIA: Fataga, 1 ex., IJ [PK], 23/II/1992; Puerto Rico, 1 ex., JS [PK], VI/1992.

FUERTEVENTURA: Barranco del Ciervo, 10 exx., MRC, 24/V/2016; Carretera de Betancuria, 1 ex., UC [MNCN], 15/XI/1924; Lajares, 1 ex., UC [MNCN], 26/IV/1934; Las Peñitas, 1 ex., UC [MNCN], 11/III/1935; Pájara, 1 ex., UC [MNCN], 16/XI/1934.

LANZAROTE: Caleta de Famara, 1 ex., MRC, 1/IV/2015; Risco de Famara, 2 exx., UC [MNCN], 27/II/1935.

Distribution: T, C, F, L. **New record for Lanzarote.**

Noualhieria pieltaini Gómez Menor, 1924

LA PALMA: Camino a la Salemera, 3 exx., MRC, 22/III/2017; Costa Juan Adalid, 2 exx., MRC, 31/VII/2014; El Mudo, 1 ex., MRC, 2/IV/2015; El Remo, 1 ex., MRC, 5/III/2014; El Sombrero, 1 ex., MRC, 22/VIII/2013; Juan Adalid, 2 exx., MRC, 2/V/2014; 2 exx., MRC, 21/V/2014; Montaña de la Breña, 2 exx., JG, 14/XI/2014; 3 exx., JG, 23/XII/2014; Puerto de Santo Domingo, 1 ex., MRC, 22/IV/2014.

TENERIFE: Bajamar, 1 ex., UC [MNCN], 17/XI/1909; 1 ex., UC [MNCN], 12/VI/1910; 2 exx., UC [MNCN], 6/V/1916; 1 ex., UC [MNCN], 4/VI/1916; 1 ex., UC [MNCN], 3/VI/1917; 1 ex., UC [MNCN], 6/VI/1918; 1 ex., UC [MNCN], 10/VI/1918; 1 ex., ME [MNCN], I/1921; 1 ex., ME [MNCN], IV/1921; 1 ex., UC [MNCN], XII/1927; 1 ex., UC [MNCN], III/1928; 1 ex., CB [MNCN], IV/1936; La Cuesta, 1 ex., ME [MNCN], IV/1921; Laja de Tejina, 1 ex., AC [MNCN], 13/III/1918; Monte Aguirre, 1 ex., ME [MNCN], V/1921; 2 exx., UC [MNCN], IV/1928; Taganana, 1 ex., ME [MNCN], II/1921.

Distribution: H, P, G, T.

***Noualhieria quadripunctata* (Brullé, 1839)**

TENERIFE: Bajamar, 1 ex., UC [MNCN], 6/VI/1918; 1 ex., UC [MNCN], 10/VI/1919; 1 ex., UC [MNCN], 16/VI/1920; Barranco de Tahodio, 3 exx., ME [MNCN], III/1921; El Médano, 1 ex., UC [MNCN], 1/I/1910; 1 ex., UC [MNCN], 20/XII/1916; 1 ex., UC [MNCN], 10/X/1920; 2 exx., UC [MNCN], 18/IX/1926; 2 exx., UC [MNCN], 12/IX/1927; 1 ex., UC [MNCN], 16/VIII/1929; 4 exx., UC [MNCN], I/1930; 2 exx., UC [MNCN], 24/VII/1930; 1 ex., UC [MNCN], 30/IX/1930; 3 exx., UC [MNCN], IX/1926; 3 exx., UC [MNCN], V/1930; 1 ex., UC [MNCN], IV/1932; 2 exx., UC [MNCN], XII/1934; Güímar, 1 ex., UC [MNCN], V/1935; La Cuesta, 1 ex., ME [MNCN], IV/1921; Montaña Blanca, 2 exx., AJP, 27/VI/2012; Santa Cruz, 1 ex., ME [MNCN], II/1921; Santiago del Teide, 9 exx., CB [MNCN], IV/1935; 2 exx., CB [MNCN], IV/1936.

GRAN CANARIA: Barranco de Azuaje, 1 ex., UC [MNCN], 17/X/1930; Barranco los Berrazales, 4 exx., UC [MNCN], IX/1930; 1 ex., UC [MNCN], 21/X/1931; El Sao, 2 exx., UC [MNCN], 22/X/1930; Pico de las Nieves, 1 ex., JH & KK [PK], 30/III/2008; Santa Lucía, 1 ex., LD [PK], 21/VII/2006; Sardina del Sur, 1 ex., PO [MRC], 8/II/2015; Taurito, 1 ex., DHT [MRC], 11/IX/2017; Tenteniguada, 1 ex., DS, 11/VIII/2016; Valsequillo, 2 exx., DS [MRC], 10/VI/2017.

Distribution: H, T, C, F, L.

***Peritrechus gracilicornis* Puton, 1877**

EL HIERRO: El Julian, 2 exx., MRC, 21/V/2016.

LA PALMA: Juan Adalid, 1 ex., MRC, 28/III/2017; Montaña Tagoja, 3 exx., RGB, 4/VIII/2018.

Distribution: H, P, T. **New record for El Hierro.**

***Plinthicus canariensis* Wagner, 1963**

LA PALMA: Parque Natural Cumbre de las Nieves, 1 ex., MRC, 4/III/2014.

TENERIFE: La Laguna, 2 exx., CB [MNCN], V/1935.

Distribution: H, P, G, T, C.

***Proderus suberythropus* (A. Costa, 1841)**

LA GOMERA: Hermigua, 1 ex., RGB, 6/VII/2001.

Distribution: P, G, T, C. **New record for La Gomera.**

***Raglius alboacuminatus* Goeze, 1778**

EL HIERRO: Frontera, 2 exx., RGB, 12/VII/1999.

LA PALMA: Juan Adalid, 1 ex., MRC, 12/III/2014; San Antonio del Monte, 2 exx., MRC, 27/VII/2013.

LA GOMERA: Alojera, 1 ex., DHT [DZUL], 23/II/2008.

Distribution: H, P, G, T, C. **New record for El Hierro.**

***Scolopostethus pilosus* ssp. *maderensis* Reuter, 1881**

LA PALMA: Montaña de la Breña, 1 ex., JG, 15/XI/2014; 1 ex., JG, 6/I/2015; 1 ex., JG, 9/I/2015.

LA GOMERA: Alojera, 1 ex., FS [PK], 19/XII/2011.

TENERIFE: Casa Forestal de Anaga, 1 ex., DHT [DZUL], 21/V/2008.

Distribution: P, G, T, C.

Stygnocoris barbieri Péricart, 1993

LA PALMA: Cubo de La Galga, 2 exx., MRC, 15/XI/2013; Montaña de la Breña, 4 exx., JG, 15/XI/2014.

LA GOMERA: Alojera, 1 ex., FS [PK], 19/XII/2011; Alto de la Aguelisma, 4 exx., FS [PK], 18/XII/2011; Epina, 1 ex., JK [PK], 5/III/2012.

Distribution: H, P, G, T, C.

Tropistethus seminitens Puton, 1889

LA PALMA: Barranco Jurado, 1 ex., MRC, 27/IX/2013; Montaña de la Breña, 2 exx., JG, 14/XI/2014; 12 exx., JG, 15/XI/2014; 1 ex., JG, 9/I/2015.

LA GOMERA: Alojera, 1 ex., FS [PK], 19/XII/2011.

Distribution: H, P, G, T, C, L.

Xanthochilus saturnius (Rossi, 1790)

LA PALMA: El Castillo, 1 ex., MRC, 20/IX/2013; Franceses, 3 exx., MRC, 22/XII/2013; Juan Adalid, 1 ex., MRC, 2/V/2014; 4 exx., MRC, 21/V/2014; Las Indias, 5 exx., MRC, 28/III/2017; San Antonio del Monte, 1 ex., MRC, 27/VII/2013.

TENERIFE: Bajamar, 1 ex., UC [MNCN], XI/1926.

GRAN CANARIA: Tenteniguada, 1 ex., DS, 6/VII/2016.

Distribution: H, P, G, T, C, F.

Superfamily Pentatomoidae**Family Acanthosomatidae** Stål, 1864*Cyphostethus tristriatus* (Fabricius, 1787)

LA PALMA: Carretera Sabina-Malpaíses, 1 ex. on *Juniperus turbinata* ssp. *canariensis*, MRC, 22/V/2014; Laguna de Barlovento, 3 exx., MRC, 19/V/2014; Roque de los Muchachos, 4 exx. on *Juniperus cedrus*, MRC, 29/VII/2014.

Distribution: H, P, G, T.

Family Cydnidae Billberg, 1820*Canthophorus maculipes* (Mulsant & Rey, 1852)

LA PALMA: Marcos y Cordero, 1 ex., RGB, 16/VI/1993.

Distribution: P. New record for the Canary Islands.

Crocistethus aeneus (Brullé, 1839)

EL HIERRO: Tigaday, 1 ex., RGB, 12/VII/1999.

LA PALMA: Las Indias, 1 ex., MRC, 25/III/2014.

TENERIFE: El Médano, 1 ex., UC [MNCN], IV/1932.

Distribution: H, P, T, C, F, L. New record for El Hierro.

Cydnus aterrimus (Forster, 1771)

TENERIFE: Barranco del Natero, 1 ex., AJP, 27/IV/2002; Jardina, 1 ex., DS, 2/VII/2016; Los Realejos, 1 ex., AJP, 17/XII/2001.

FUERTEVENTURA: Valle del Malnombro, 1 ex., MRC, 24/V/2016.

Distribution: H, P, T, C, F, L.

Geotomus punctulatus (A. Costa, 1847)

LA PALMA: Juan Adalid, 1 ex., MRC, 2/V/2014; 1 ex., MRC, 21/V/2014; Laguna de Barlovento, 1 ex., MRC, 21/VII/2014; 1 ex., MRC, 5/IV/2017; 3 exx., MRC & RGB, 28/III/2017; Roque Faro, 1 ex., MRC, 4/IV/2014; San Antonio del Monte, 1 ex., MRC, 22/IV/2014.

Distribution: P, F.

Macroscytus brunneus (Fabricius, 1803)

EL HIERRO: Valverde, 5 exx., MRC, 21/V/2016.

LA PALMA: Costa Juan Adalid, 5 exx., MRC, 21/V/2014; 1 ex., MRC, 31/VII/2014; El Mudo, 8 exx., MRC, 27/IV/2014; 2 exx., MRC, 22/VII/2014; Juan Adalid, 1 ex., MRC, 2/V/2014; 2 exx., MRC, 21/V/2014; Laguna de Barlovento, 2 exx., MRC, 21/VII/2014.

GRAN CANARIA: Artenara, 1 ex., LD [PK], 27/VII/2006; Dunas de Maspalomas, 1 ex., LD [PK], 1/VII/2006.

Distribution: H, P, G, T, C, F, L.

Ochetostethus pygmaeus (Rambur, 1842)

LA PALMA: Roque Faro, 1 ex., MRC, 4/IV/2014.

Distribution: P, G, T, C.

Sehirus morio (Linnaeus, 1761)

LA PALMA: Fuente del Dornajo, 4 exx., RGB, 7/V/2012.

Distribution: P, T. New record for La Palma.

Family Pentatomidae Leach, 1815

Acrosternum heegeri Fieber, 1861

LA PALMA: Los Pedregales, 2 exx., MRC, 24/VII/2013; 3 exx., MRC, 11/II/2014.

GRAN CANARIA: Caldera de Bandama, 1 ex. on *Pistacia lentiscus*, DS [MRC], 28/VIII/2017.

FUERTEVENTURA: Playa de Tarajalejo, 3 exx. on *Atriplex semilunaris*, DS [MRC], 10/VII/2017.

Distribution: P, T, C, F. New record for Gran Canaria and Fuerteventura.

Acrosternum millierei (Mulsant & Rey, 1866)

LA PALMA: Montes de Luna, 1 ex., MRC, 15/IV/2014.

GRAN CANARIA: Playa del Inglés, 1 ex., RS [PK], 8/XII/2007.

FUERTEVENTURA: Caleta de Fuste, 2 exx., DS [MRC], 10/VII/2017; 1 ex. on *Atriplex semilunaris*, DS [MRC], 3/VIII/2017.

Distribution: P, G, C, F. New record for Gran Canaria.

Acrosternum rubescens (Noualhier, 1893)

LA PALMA: Caldera de Taburiente, 3 exx., MRC, 15/V/2014; Costa Juan Adalid, 1 ex., MRC, 18/VII/2014; 15 exx., MRC, 21/V/2014; Costa Montes de Luna, 2 exx., MRC, 15/IV/2014; El Remo, 1 ex., AJP, 2/V/2002; 2 exx., MRC, 7/IV/2015; 2 exx., MRC, 28/III/2017; Juan Adalid, 1 ex., MRC, 21/V/2014; La Grama, 1 ex., MRC, 28/VII/2014; La Salemera, 1 ex., MRC, 1/V/2014; Los Pedregales,

1 ex., MRC, 13/I/2013; Tigalate, 2 exx., MRC, 28/VII/2014.

TENERIFE: La Laguna, 1 ex. on *Euphorbia lamarckii*, DS, 17/VI/2017; 1 ex. on *Euphorbia lamarckii*, DS, 2/IX/2017; Parque de las Mesas, 1 ex., MRC, 22/V/2016; San Andrés, 1 ex. on *Euphorbia lamarckii*, DHT & DS, 9/IX/2017.

GRAN CANARIA: Barranco de Guiniguada, 1 ex. on *Tamarix canariensis*, AJP & DS [MRC], 23/VII/2017; Charco Azul, 1 ex. on *Plocama pendula*, DS [MRC], 6/VII/2017.

Distribution: H, P, G, T, C, F, L.

Ancyrosoma leucogrammes (Gmelin, 1790)

EL HIERRO: El Pinar, 4 exx., MRC, 20/V/2016.

LA PALMA: Carretera Sabina-Malpaíses, 1 ex., MRC, 25/V/2014; Costa Juan Adalid, 3 exx., MRC, 23/V/2014; 2 exx., MRC, 18/VII/2014; Franceses, 3 exx., MRC, 11/V/2014; La Laguna, 9 exx. on *Daucus carota*, MRC, 8/V/2014; Tigalate, 7 exx., MRC, 20/V/2014.

LA GOMERA: Benchijigua, 1 ex., RGB, 7/XII/2006.

GRAN CANARIA: Camino a la Caldera de los Marteles, 1 ex. on *Daucus carota*, DS, 1/IX/2018; Huertas de Sardina, 1 ex. on *Ferula linkii*, DS, 29/VIII/2018.

Distribution: H, P, G, T, C. **New record for La Gomera.**

Brachynema cinctum (Fabricius, 1775)

FUERTEVENTURA: Barranco de la Torre, 2 exx. on *Suaeda vera*, DS, 3/VIII/2017; 4 exx., DS [MRC], 4/VIII/2017; 1 ex. on *Suaeda vera*, DS, 29/XII/2017; Caleta de Fuste, 1 ex. on *Atriplex semilunaris*, DS, 10/VII/2017; 4 exx. on *Atriplex semilunaris*, DS [MRC], 3/VIII/2017; Salinas de Tesejerague, 5 exx., MRC, 24/V/2016.

Distribution: P, G, T, C, F, L.

Brachynema germarii (Kolenati, 1846)

FUERTEVENTURA: Caleta de Fuste, 2 exx., DS [MRC], 3/VIII/2017; 1 ex., DS, 6/VIII/2017.

Distribution: C, F. **New record for Fuerteventura.**

Chroantha ornatula (Herrich-Schäffer, 1842)

GRAN CANARIA: El Carrizal, 2 exx., GM [MNCN], 3/X/1943.

Distribution: P, G, T, C, F, L.

Codophila varia ssp. *varia* (Fabricius, 1787)

LA PALMA: Costa Juan Adalid, 1 ex., MRC, 23/V/2014; 2 exx., MRC, 18/VII/2014; 1 ex., MRC, 31/VII/2014; El Mudo, 1 ex., MRC, 2/IV/2015; Garafía, 1 ex., MRC, 2/IV/2015.

GRAN CANARIA: Tenteniguada, 2 exx., DS [MRC], 9/VII/2017.

TENERIFE: Fortaleza de Masca, 1 ex., AJP, 4/V/2002.

Distribution: H, P, G, T, C, F, L.

Dolycoris numidicus Horváth, 1907

LA PALMA: Camino El Castillo, 10 exx., MRC, 14/II/2014; El Remo, 2 exx., MRC, 5/III/2014; Garafía, 1 ex., MRC [PK], 14/II/2014; 1 ex., MRC [MNCN], 14/II/2014; La Rosa, 1 ex., MRC, 14/IV/2014; Laguna de Barlovento, 1 ex., MRC, 5/IV/2017; San Antonio del Monte, 6 exx., MRC, 27/VII/2013; 1 ex., MRC [MNCN], 27/VII/2013; 4 exx., MRC, 22/IV/2014; 1 ex., MRC, 28/III/2017; San Pedro, 4 exx., MRC, 3/II/2014.

GRAN CANARIA: La Breña, 1 ex. on *Chenopodium* sp., RGB, 4/IX/1987.

Distribution: P, G, T, C. New record for Gran Canaria.

***Eudolycoris alluaudi* (Noualhier, 1893)**

LA PALMA: Gallegos, 1 ex., AJP, 30/III/2002; Roque de los Muchachos, 1 ex., MRC, 29/VII/2014.

LA GOMERA: Hermigua, 1 ex., UC [MNCN], 9/VI/1934; Monte del Cedro, 1 ex., UC [MNCN], 8/VI/1934; San Sebastián, 1 ex., UC [MNCN], 15/VI/1934.

TENERIFE: Aguamansa, 1 ex., UC [MNCN], 13/IX/1927; Bajamar, 3 exx., ME [MNCN], II/1921; Barranco del Riachuelo, 1 ex., AJP, 7/V/2012; Fuente Joco, 1 ex., PO [MRC], 22/IV/2017; 1 ex., PO [MRC], 6/V/2017; La Matanza, 1 ex., AJP, 30/V/2000; Laguna Alta, 1 ex., UC [MNCN], 15/X/1927; Las Cañadas, 1 ex., AJP, 28/V/2001; Montaña Blanca, 1 ex., AJP, 26/VI/2012; 1 ex., AJP, 10/VII/2012; Montaña Grande, 1 ex., DS & DHT, 18/IV/2018; San Roque, 1 ex. on *Rubia fruticosa*, DS, 2/III/2019; Santa Cruz, 1 ex., ME [MNCN], II/1921; Tabaiba, 1 ex. on *Plocama pendula*, DS, 25/II/2018.

GRAN CANARIA: Tenteniguada, 1 ex., DS [MRC], 10/VI/2017; 1 ex., DS, 23/VII/2017.

Distribution: H, P, G, T, C.

***Eurydema lundbaldi* Lindberg, 1960**

LA PALMA: Roque de los Muchachos, 13 exx. on *Descurainia gilva*, MRC, 18/IV/2014; 3 exx., MRC [MNCN], 18/IV/2014; 5 exx. on *Descurainia gilva*, MRC, 14/V/2014; 4 exx. on *Descurainia gilva*, MRC, 29/VII/2014.

TENERIFE: Izaña, 2 exx. on *Descurainia bourgeana*, DS, 1/V/2019; Fuente Joco, 1 ex., PO [MRC], 22/IV/2017; 2 exx., PO [MRC], 6/V/2017; 1 ex. on *Descurainia gonzalezii*, DS & DHT, 18/IV/2018; Las Cañadas, 1 ex., AJP, 28/V/2001; Montaña Blanca, 2 exx., AJP, 4/VI/2012; 2 exx., AJP, 22/VII/2012.

Distribution: P, T.

***Eurydema ornata* (Linnaeus, 1758)**

EL HIERRO: El Julan, 2 exx., MRC, 21/V/2016.

LA PALMA: Barranco de las Angustias, 1 ex., MRC, 28/III/2017; Camino El Castillo, 30 exx., MRC, 14/II/2014; Carretera Sabina-Malpaíses, 3 exx., MRC, 25/V/2014; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 1 ex., MRC, 29/VII/2014; El Remo, 2 exx., MRC, 5/III/2014; Juan Adalid, 5 exx., MRC, 21/V/2014; La Grama, 1 ex., MRC, 28/VII/2014; Laguna de Barlovento, 2 exx., MRC, 21/VII/2014; Las Cantillas, 1 exx., MRC, 26/IV/2014; Mendo, 2 exx., MRC, 4/IV/2014; Mirador del Drago, 7 exx., MRC, 17/IV/2014; Puerto de Santo Domingo, 3 exx., MRC, 22/IV/2014; Puerto de Tazacorte, 7 exx., MRC, 2/V/2014; 3 exx., MRC, 11/V/2014; San Antonio del Monte, 1 ex., MRC, 28/III/2017; San Pedro, 20 exx., MRC, 3/II/2014; Tigalate, 3 exx., MRC, 20/V/2014; Tijarafe, 1 ex., MRC, 26/IV/2014; Valencia, 1 ex., MRC, 28/VII/2014.

LA GOMERA: Taguluche, 1 ex., AJP, 16/II/2013; Vegaipala, 1 ex., GIET [DZUL], 9/IV/2010.

TENERIFE: La Laguna, 1 ex., DS [MRC], 14/VI/2017; La Matanza, 1 ex., AJP, 13/IV/2000; Las Lagunetas, 1 ex., AJP, 26/II/2006; Los Realejos, 1 ex., AJP, 7/IX/1999.

GRAN CANARIA: Arucas, 1 ex., AJP, 2/VII/1999; Jardín Botánico Viera y Clavijo (Tafira), 1 ex., DS, 21/VIII/2017; Pico de las Nieves, 1 ex., RS [PK], 21/XII/2007; Tenteniguada, 1 ex., DS, 27/VII/2016; 9 exx., DS [MRC], 22/X/2016.

Distribution: H, P, G, T, C.

***Eysarcoris ventralis* (Westwood, 1837)**

EL HIERRO: Tiñor, 2 exx. on *Pennisetum* sp., RGB, 11/VII/1999.

LA PALMA: Barranco de las Angustias, 7 exx., MRC, 28/III/2017; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 6 exx., MRC, 29/VII/2014; Franceses, 1 ex., MRC, 11/V/2014; Juan Adalid, 5 exx., MRC, 28/III/2017; Laguna de Barlovento, 3 exx., MRC, 21/VII/2014; 2 exx., MRC, 19/V/2014; 8 exx., MRC & RGB, 28/III/2017; Los Llanos, 1 ex., MRC, 19/VII/2013; Puerto de Tazacorte, 18 exx., MRC, 2/V/2014; 3 exx., MRC, 11/V/2014; San Antonio del Monte, 2 exx., MRC, 22/IV/2014; 1 ex., MRC, 23/V/2014; San Pedro, 4 exx., MRC, 3/II/2014.

TENERIFE: La Laguna, 1 ex., AJP, 20/X/1999.

Distribution: H, P, G, T, C, F, L. **New record for El Hierro.**

Graphosoma interruptum A. White, 1839

LA PALMA: Barranco Jurado, 1 ex., MRC, 27/IX/2013; Caldera de Taburiente, 2 exx. on *Foeniculum vulgare*, MRC, 15/V/2014; La Laguna, 6 exx. on *Daucus carota*, MRC, 8/V/2014; Las Toscas, 1 ex., MRC, 20/VII/2014; Los Pedregales, 1 ex., MRC, 24/VII/2012; Tigalate, 2 exx., MRC, 20/V/2014.

TENERIFE: Barranco del Natero, 1 ex. on *Foeniculum vulgare*, DHT & DS, 1/X/2017; Barranco del Riachuelo, 1 ex., AJP, 1/VII/2012; Jardina, 1 ex., DS, 27/VI/2016; Los Realejos, 1 ex., AJP, 28/VIII/1999; Montaña Blanca, 1 ex., AJP, 19/VI/2012; San Roque, 1 ex. on *Foeniculum vulgare*, DS, 2/IX/2017; Santa Cruz, 1 ex., ME [MNCN], I/1921.

GRAN CANARIA: Barranco de Guayadeque, 1 ex. on *Foeniculum vulgare*, DS [MRC], 25/VIII/2017; Tenteniguada, 4 exx., DS [MRC], 22/X/2016; 2 exx., DS [MRC], 9/VII/2017.

Distribution: H, P, G, T, C.

Graphosoma italicum (Müller, 1766)

TENERIFE: Guía de Isora, 1 ex., 7/X/[18]92, P. Oramas [MNCN]; Santa Cruz de Tenerife, 1 ex., ME [MNCN], I/1921.

Distribution: T. **New record for the Canary Islands.**

Remarks: Both specimens have been located at the MNCN historical collection. The authors would like to mention that no specimen has been actively captured by them, or found in any of the Canary Islands collections, and that these specimens could be either the consequence of a punctual introduction or an accidental mislabelling.

Holcogaster fibulata (Germar, 1831)

LA PALMA: El Pilar, 1 ex., MRC, 4/IV/2015; Refugio El Pilar, 4 exx., MRC, 30/IV/2014; 1 ex., MRC, 4/IV/2015.

TENERIFE: El Portillo, 1 ex. on *Cupressus macrocarpa*, DS, 10/X/2017; Fuente Joco, 1 ex., PO [MRC], 22/IV/2017; 2 exx., PO [MRC], 6/V/2017; 1 ex., PO [MRC], 13/V/2017; 1 ex. on *Pinus canariensis*, DS & DHT, 18/IV/2018; Laguna Alta, 1 ex., UC [MNCN], 15/X/1927; La Laguna, 1 ex. on *Juniperus turbinata* ssp. *canariensis*, DS, 8/X/2017.

GRAN CANARIA: Jardín Botánico Viera y Clavijo (Tafira), 1 ex. on *Juniperus turbinata* ssp. *canariensis*, DS [MRC], 21/VIII/2017; Montañón Negro, 1 ex. on *Juniperus cedrus*, DS, 16/VIII/2017.

Distribution: H, P, G, T, C.

Mecidea lindbergi Wagner, 1954

LA PALMA: Barranco de las Angustias, 2 exx., MRC, 28/III/2017; Camino a la Salemera, 3 exx., MRC, 22/III/2017.

TENERIFE: Barranco de Tahodio, 1 ex., UC [MNCN], 11/I/1935.

Distribution: H, P, G, T, C, F, L.

Mecidea pallidissima Jensen-Haarup, 1922

TENERIFE: El Médano, 5 exx., UC [MNCN], XII/1934; Santa Cruz, 11 exx., UC [MNCN], 10/XI/1912.

Distribution: P, T, F, L.

Nezara viridula (Linnaeus, 1758)

EL HIERRO: Barranco de Santiago, 1 ex., UC [MNCN], 19/VI/1934; Valverde, 1 ex., MRC, 21/V/2016.

LA PALMA: Barranco de las Angustias, 1 ex., MRC, 22/III/2017; Carretera Santa Cruz de La Palma-Roque de los Muchachos, 1 ex., MRC, 29/VII/2014; Costa Juan Adalid, 1 ex., MRC, 23/V/2014; Costa Montes de Luna, 2 exx., MRC, 15/IV/2014; El Mudo, 3 exx., MRC, 27/IV/2014; El Remo, 10 exx., MRC, 5/III/2014; Fajana de Barlovento, 9 exx., MRC, 20/IV/2014; Franceses, 4 exx., 11/V/2014; Juan Adalid, 1 ex., MRC, 21/XII/2013; 1 ex., MRC, 21/V/2014; La Salemera, 1 ex., MRC, 1/V/2014; Las Cantillas, 2 exx., MRC, 14/IV/2014; Las Paredes, 1 ex., MRC, 24/III/2014; Mirador del Drago, 1 ex., MRC, 17/IV/2014; Puerto de Santo Domingo, 3 exx., MRC, 22/IV/2014; Puerto de Tazacorte, 1 ex., MRC, 2/V/2014; San Antonio del Monte, 5 exx., MRC, 27/VII/2013; San Pedro, 3 exx., MRC, 3/II/2014.

LA GOMERA: Cuevas Blancas, 1 ex., UC [MNCN], 30/XII/1921.

TENERIFE: Bajamar, 1 ex., UC [MNCN], XII/1934; Barranco de Tahodio, 1 ex., UC [MNCN], V/1930; Güímar, 1 ex., UC [MNCN], 6/XI/1927; El Médano, 1 ex., UC [MNCN], VIII/1933; Juan Fernández, 1 ex., UC [MNCN], 3/I/1932; La Laguna, 1 ex., UC [MNCN], 16/V/1900; 2 exx., UC [MNCN], 10/VI/1900; 1 ex., UC [MNCN], 1/V/1911; 1 ex. on *Schinus molle*, DS, 2/IX/2017; La Orotava, 1 ex., UC [MNCN], 12/VI/1901; 1 ex., UC [MNCN], 10/X/1911; Los Realejos, 1 ex., AJP, 21/X/1990; Tejina, 1 ex., UC [MNCN], 12/VI/1901.

GRAN CANARIA: Tenteniguada, 1 ex., DS, 4/IX/2016; 1 ex., DS [MRC], 22/X/2016.

FUERTEVENTURA: Caleta de Fuste, 1 ex., DS [MRC], 3/VIII/2017; Corral de Esquey, 1 ex., RCP [MRC], 28/V/2016; Salinas de Tesejerague, 1 ex., MRC, 24/V/2016.

LANZAROTE: Puerto Calero, 3 exx., JPV, 13/VIII/2013.

Distribution: H, P, G, T, C, F, L.

Peribalus strictus (Fabricius, 1803)

TENERIFE: La Laguna, La Manzanilla, 1 ex., GGC [DS], 3/II/2019.

GRAN CANARIA: Tenteniguada, 1 ex., DS [MRC], 15/IV/2017; 1 ex., DS, 30/VI/2017.

Distribution: T, C. New record for Tenerife.

Piezodorus punctipes Puton, 1889

LA PALMA: Carretera Santa Cruz de La Palma-Roque de los Muchachos, 2 exx., MRC, 29/VII/2014; Mendo, 1 ex., MRC, 4/IV/2014; Parcela Morro de la Cebolla - Caldera de Taburiente, 4 exx., MAZ [MNCN], 15/VII/2000; Parque Natural Cumbre de las Nieves, 2 exx., MRC, 4/III/2014; Roque de los Muchachos, 1 ex., MRC, 18/IV/2014; 2 exx., MRC, 14/V/2014.

LA GOMERA: Laguna Grande, 1 ex., DS [MRC], 28/IV/2017.

TENERIFE: Arafo, 1 ex., NW [PK], 29/I/2006; Cañada de Diego Hernández, 6 exx., UC [MNCN], 1/VII/1934; Cañada del Portillo, 2 exx., UC [MNCN], VII/1934; Cumbre Caramujo, 1 ex., UC [MNCN], 3/VI/1922; Fuente Joco, 1 ex., PO [MRC], 13/V/2017; 2 exx. on *Adenocarpus viscosus*, DS & DHT, 18/IV/2018; Las Cañadas, 2 exx., AJP, 10/V/2012; Las Lagunetas, 1 ex., DS & DHT, 18/IV/2018; Puerto de Erjos, 1 ex., FMP [MNCN], 3/V/1981.

GRAN CANARIA: Camino Las Retamillas, 1 ex., DS, 16/IV/2019.

Distribution: H, P, G, T, C.

***Sciocoris angularis* Puton, 1889**

LA PALMA: Caldera de Taburiente, 2 exx., MRC, 15/V/2014; Las Cantillas, 2 exx., MRC, 14/III/2014; Las Indias, 3 exx., MRC, 2/V/2015.

TENERIFE: Aguamansa, 3 exx., UC [MNCN], XII/1927; 1 ex., UC [MNCN], 25/XII/1935; Bajamar, 1 ex., ME [MNCN], XII/1920; 1 ex., UC [MNCN], 10/VI/1926; Barranco Martíáez, 3 exx., UC [MNCN], 23/I/1927; El Chinyero, 1 ex., NMH [MRC], 14/VI/2015; Fuente Fría, 1 ex., UC [MNCN], 22/V/1921; Garachico, 1 ex., UC [MNCN], 11/VI/1900; La Laguna, 1 ex., UC [MNCN], 6/IX/1900; 1 ex., UC [MNCN], 20/VII/1906; La Orotava, 1 ex., UC [MNCN], 10/X/1912; Monte de Los Silos, 1 ex., ME [MNCN], V/1921; Tejina, 1 ex., UC [MNCN], 6/XI/1902; Valle Guerra, 1 ex., UC [MNCN], 10/X/1902.

GRAN CANARIA: Agaete, 2 exx., UC [MNCN], 10/VI/1941.

Distribution: H, P, G, T, C.

***Sciocoris canariensis* Lindberg, 1953**

LA PALMA: El Castillo, 2 exx., MRC, 15/IV/2014; 2 exx., MRC, 2/V/2014; Roque Faro, 2 exx., MRC, 4/III/2014.

GRAN CANARIA: Agaete, 1 ex., UC [MNCN], 10/VI/1941.

Distribution: H, P, G, T, C, F, L.

***Sciocoris helferi* Fieber, 1852**

EL HIERRO: San Andrés, 2 exx., MRC, 20/V/2016.

LA PALMA: San Pedro, 1 ex., MRC, 3/II/2014.

Distribution: H, P, T, F, L. **New record for El Hierro.**

***Sciocoris sideritidis* Wollaston, 1858**

LA PALMA: Las Indias, 9 exx. on *Sideritis canariensis*, MRC, 7/V/2014; Las Manchas, 2 exx. on *Sideritis canariensis*, MRC, 1/V/2014.

TENERIFE: Camino de la Cruz de Taganana, 1 ex., UC [MNCN], IV/1935.

GRAN CANARIA: Cruz de Tejeda, 1 ex., AC [MNCN], V/1934.

Distribution: H, P, G, T, C.

***Ventocoris modestus* (Jakovlev, 1880)**

TENERIFE: El Médano, 1 ex., UC [MNCN], 10/I/1900; 1 ex., UC [MNCN], 14/IX/1928; 1 ex., UC [MNCN], 25/IV/1929; 16 exx., UC [MNCN], V/1930; 2 exx., UC [MNCN], 31/III/1931; 7 exx., UC [MNCN], IV/1931; 1 ex., UC [MNCN], IX/1931; 1 ex., UC [MNCN], IV/1932.

FUERTEVENTURA: Las Peñitas, 2 exx., UC [MNCN], 20/XI/1934.

Distribution: T, F, L.

Family Scutelleridae***Odontoscelis dorsalis* (Fabricius, 1798)**

LA PALMA: Costa Juan Adalid, 1 ex., MRC, 21/V/2014; 1 ex., MRC, 23/V/2014.

Distribution: H, P, G, T, C, F, L.

***Odontotarsus caudatus* (Burmeister, 1835)**

EL HIERRO: Valverde, 1 ex., MRC, 21/V/2016.

LA PALMA: San Antonio del Monte, 1 ex., 28/III/2017; Tigalate, 9 exx., MRC, 15/IV/2014.

Distribution: H, P, G, T, C, F, L.

***Psacasta granulata* (A. Costa, 1847)**

GRAN CANARIA: Presa Parralillo, 1 ex., RGB, 23/II/2009.

Distribution: C, F, L.

Superfamily Pyrrhocoroidea

Family Pyrrhocoridae Amyot & Serville, 1843

***Scantius aegyptius* (Linnaeus, 1758)**

LA PALMA: Barranco de las Angustias, 1 ex., MRC, 28/III/2017; Camino El Castillo, 2 exx., MRC, 14/II/2014; El Castillo, 4 exx., MRC, 2/V/2014; Los Pedregales, 3 exx., MRC, 24/VII/2013.

LA GOMERA: Arure, 1 ex., AB [MRC], 28/III/2017; Hermigua, 1 ex., MM [MNCN], 3/VIII/1909.

TENERIFE: Bajamar, 1 ex., UC [MNCN], 11/XI/1930; Barranco de Tahodio, 2 exx., UC [MNCN], III/1927; Carretera a Las Mesas, 2 exx., UC [MNCN], IV/1934; El Médano, 1 ex., UC [MNCN], IV/1930; 1 ex., UC [MNCN], V/1930; 1 ex., UC [MNCN], 6/IX/1931; 2 exx., UC [MNCN], XII/1934; Jardina, 1 ex., DS, 24/VII/2016; La Guancha, 1 ex., AJP, 19/VIII/1999; La Laguna, 1 ex., UC [MNCN], 6/III/1900; 1 ex., UC [MNCN], 6/V/1901; 1 ex., UC [MNCN], 10/III/1909; Santa Cruz, 2 exx., UC [MNCN], 6/III/1909; 1 ex., UC [MNCN], 6/VI/1909; 1 ex., UC [MNCN], 4/V/1912; 2 exx., UC [MNCN], 10/III/1921; 2 exx., UC [MNCN], 10/VI/1931; Vilaflor, 2 exx., UC [MNCN], IV/1930.

GRAN CANARIA: Gando, 2 exx., UC [MNCN], 23/II/1935; San Mateo, 1 ex., CB & FB [MNCN], IV/1935.

FUERTEVENTURA: Barranco del Malnombro, 1 ex., MRC, 24/V/2016; Cofete, 1 ex., AJP, 4/VIII/2016.

LANZAROTE: Órzola, 2 exx., JPV, 16/VIII/2013.

Distribution: H, P, G, T, C, F, L.

Discussion

In this contribution we provide new information about 3,273 specimens belonging to 38 families and 173 species, three of the latter being recorded for the first time for the Canary archipelago, and 36 being new records for at least one of the islands. The presence of *Graphosoma italicum* is however questionable: only two old specimens have been found and its presence in the Canary Islands could be either a sporadic introduction from the European continent or a mislabeling. After considering the contributions we afford, the total number of known species from the Canary Islands is increased to 434. This number is much higher than the species reported for the Azores (72) or Madeira and the Selvagens Islands (182) (Goula & Mata 2015). However, the importance of the Heteropteran fauna of the Canary Islands lies in its endemicity (22.81%; n = 99), a percentage higher than in other Macaronesian archipelagoes. Thirty of these species are restricted to just a single island. Regarding richness per island, Tenerife harbours the highest number of species (305) followed by Gran Canaria (250) and La Palma (242). In La Gomera there are 176 species and 173 in Fuerteventura. The lowest richness is found in Lanzarote (145) and in El Hierro (141). This pattern is similar to that found for example in spiders (Macías-Hernández et al. 2016, Suárez 2018) and beetles (Emerson & Oromí 2005), which is rather common among several major arthropod groups. An explanation of the higher richness in La Palma (young island) compared to La Gomera (intermediate island) may be the bigger area and higher altitude of the former, thus translated as more available habitats. Another potential explanation is the

deeper sampling effort in La Palma by heteropterologists in the last years (e.g. Gutiérrez Álvarez 2011, Santamaría et al. 2013, Aukema et al. 2013b, Rieger 2017).

A very important source of information is the intra-island distribution pattern, as the lack of chorological knowledge, usually called 'Wallacean shortfall', is a problem in conservation biology when making practical decisions (Bini et al. 2006). For this reason, species inventories are still necessary to assess conversation status or to determine historical spread. A potential of the data here presented is the inclusion of old material stored in museums that has been overlooked during the past decades. This may provide information about the historical spread of introduced species, as well as to recognise faunistic changes due to human impacts. Moreover, the database and geographical information presented in this article stand for the most updated and extensive checklist on the distribution of the infraorder Heteroptera in the Canary Islands until now. One of the more powerful potential applications of this database is its use as a data-exploration tool for further ecological, biogeographical, taxonomic and conservation studies. It will facilitate the visualization of widespread and narrowly distributed species, the phenology of adults, their interactions with plant species, patterns of species coexistence, and distribution gaps. Furthermore, the combination of georeferenced distribution data with environmental information (habitat use, vegetation, projected climate, etc.) can be used for ecological niche modelling studies.

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