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MICROLEPIDOPTERA OF CROATIA. GELECHIOIDEA PART 1: AUTOSTICHIDAE, LECITHOCERIDAE, LYPUSIDAE, DEPRESSARIIDAE, PELEOPODIDAE, PTEROLONCHIDAE, ELACHISTIDAE, SCYTHRIDIDAE, BLASTOBASIDAE, AND MOMPHIDAE

DANIJELA GUMHALTER[1], LEIF AARVIK[2], GIORGIO BALDIZZONE[3]*, KAI BERGGREN[4], PETER BUCHNER[5], STANISLAV GOMBOC[6], GERGELY KATONA[7], JAN ŠUMPICH[8] & ZDENKO TOKÁR[9]

[1]Bernsteinstrasse 58, 70619 Stuttgart, Germany (E-mail: danijela.gumhalter@gmail.com; https://orcid.org/0000-0002-5174-8145)
[2]Natural History Museum, University of Oslo, P.O. Box 1172, NO-0318 Oslo, Norway (E-mail: leif.aarvik@nhm.uio.no; https://orcid.org/0000-0002-0112-8837)
[3]Via Manzoni 24, I-14100 Asti, Italy; Muséum d'histoire naturelle de Genève, C.P. 6434, CH-1211 Geneva 6, Switzerland (E-mail: giorgiobaldizzone@gmail.com)
[4]Bråvann terrasse 21, NO-4624 Kristiansand, Norway (E-mail: kberggre@online.no)
[5]Natural History Museum Vienna (NHMW), Burgring 7, 1010 Vienna, Austria, associated scientist (E-mail: peter.buchner@nhm-wien.ac.at (museum), buchner.324@drei.at (privat); https://orcid.org/0000-0002-8406-9800)
[6]Gančani 110, SI-9231 Beltinci, Slovenia (E-mail: stanislav.gomboc@siol.net)
[7]Hungarian Natural History Museum, Department of Zoology, Baross u. 13., 1088 Budapest, Hungary (E-mail: katona.gergely@nhmus.hu)
[8]Department of Entomology, National Museum, Cirkusová 1740, CZ 193 00, Praha 9-Horni Počernice, Czech Republic (e-mail: JanSumpich@seznam.cz; https://orcid.org/0000-0002-0262-2941)
[9]Močovice 38, CZ-28601 Močovice, Czech Republic (E-mail: zdeno.tokar@gmail.com)

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Part one of the first comprehensive species list of the superfamily Gelechioidea in Croatia is presented. This list includes 10 families: Autostichidae, Lecithoceridae, Lypusidae, Depressariidae, Peleopodidae, Pterolonchidae, Elachistidae, Scythrididae, Blastobasidae and Momphidae. The compilation is based on a review of available published records, supplemented with data from accessible museum collections and the authors' own field surveys, which have been conducted intermittently since the 1970s.

In total, 258 species from the above families have been documented in Croatia. Of these, 41 species are reported for the first time and are considered new to the country's fauna. As no checklist of Microlepidoptera for Croatia has previously existed, this study makes a significant contribution to the fauna of these families and to the overall knowledge of the Croatian micromoth fauna.

Keywords: Microlepidoptera, Gelechioidea, Croatia, museum collections, new records, fauna

*corresponding author

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Ovaj prilog predstavlja prvi dio popisa vrsta iz natporodice Gelechioidea za Hrvatsku. Popis uključuje vrste iz sljedećih 10 porodica: Autostichidae, Lecithoceridae, Lypusidae, Depressariidae, Peleopodidae, Pterolonchidae, Elachistidae, Scythrididae, Blastobasidae i Momphidae. Popis odražava pregled objavljenih nalaza za Hrvatsku i dodatne nalaze iz dostupnih muzejskih zbirki, kao i materijala prikupljenog tijekom terenskih istraživanja autora, a koja su provedena u nepravilnim razmacima od 1970-tih.

Ukupno je utvrđeno 258 vrsta iz gore navedenih porodica. Analiza prikupljenog materijala pokazuje da 41 zabilježena vrsta nije bila prethodno utvrđena u Hrvatskoj te se smatraju novima za njenu faunu. S obzirom na to da ne postoji checklista Mikrolepidoptera za Hrvatsku, ovime je dan velik doprinos poznavanju faune spomenutih porodica, kao i ukupne hrvatske faune Mikrolepidoptera.

Ključne riječi: Mikrolepidoptera, Gelechioidea, Hrvatska, muzejske zbirke, novi nalazi, fauna

INTRODUCTION

The Gelechioidea represent one of the most species-rich yet least-studied superfamilies of Lepidoptera (HEIKKILÄ *et al.*, 2014). Over 18,400 species have been described worldwide, many of which are considered economically significant due to their impact on human production and livelihood (WANG & LI, 2020). According to LEPIFORUM (2025), 2,838 species of Gelechioidea are currently recorded in Europe, with additional species described or added to the European fauna each year. Given the high diversity of this superfamily, our species list is divided into two parts. The first part covers ten families: Autostichidae, Lecithoceridae, Lypusidae, Depressariidae, Peleopodidae, Pterolonchidae, Elachistidae, Scythrididae, Blastobasidae and Momphidae.

Gelechioidea comprises mostly small or very small moth species. Their wings are usually drab in coloration, and accurate identification often requires genitalia dissection or DNA barcode-based methods (HEIKKILÄ *et al.* 2014). As noted by HEIKKILÄ *et al.* (2014), members of this superfamily exhibit highly diverse life-history strategies, including herbivory (e.g., borers and miners), saprophagy, fungivory, and scavenging. Remarkably, some Gelechioidea are predatory (POWELL *et al.*, 1998) or have adapted to an aquatic lifestyle (RUBINOFF & SCHMITZ, 2010). Many species are considered serious pests, such as the Tomato Leafminer (*Tuta absoluta* (Meyrick, 1917) on tomatoes, Potato Tuber Moth (*Phthorimaea operculella* (Zeller, 1873)) on potatoes, Angoumois Grain Moth (*Sitotroga cerealella* (Olivier, 1789)) on stored cereal grains, Pink Bollworm (*Pectinophora gossypiella* (Saunders, 1844)) on cotton, and Peach Twig Borer (*Anarsia lineatella* Zeller, 1839) on stone fruit trees (GREGERSEN & KARSHOLT, 2022; HUEMER & KARSHOLT, 2010; LOPEZ-VAAMONDE *et al.*, 2010). According to LOPEZ-VAAMONDE *et al.* (2010), 97 non-native Lepidoptera species have been established in European fauna, of which six belong to the family Gelechiidae and five to the family Blastobasidae.

According to WANG & LI (2020), resolving the relationships among families or subfamilies within Gelechioidea has proven exceptionally challenging when using morphological or single-gene analyses. Although multiple gene datasets have been used in recent molecular phylogenetic studies, the relationships within the superfamily remain contentious, largely because of limited taxon sampling relative to its immense species diversity. Their findings, when combined with comparative morphological studies, strongly support the clade of Gelechioidea and separate it from other superfamilies, further confirming its monophyly. VAN NIEUKERKEN *et al.* (2022) reported that the use of the family-group name

Gelechioidea Stainton, 1854 at the superfamily level is threatened by three senior family-group names established by BRUAND, 1850 [1851]. They recommended conserving the name Gelechioidea, as a strict application of the Principle of Priority would cause considerable confusion, given its near-universal usage for this highly diverse and economically important group of Lepidoptera.

Although Lepidoptera in Croatia have been studied for over two centuries, microlepidopteran families have remained only partially investigated. Historical records rarely focused on a specific family but rather provided lists of species from various families covering different regions of Croatia or combined with regions outside Croatia (e.g., MANN 1857, 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; GALVAGNI 1909; REBEL 1910, 1914, 1917, 1919; SCHAWERDA 1920, 1921; KOČA 1925; KLIMESCH 1942, etc.). Most recent publications have primarily dealt with butterflies and other Macrolepidoptera, while micromoths have not been thoroughly studied or published (e.g., BALDIZZONE 2019; GAEDIKE & BALDIZZONE, 2008; GOMBOC & SULE 2022; GOMBOC *et al.* 2023, 2024; HABELER 2008; KARSHOLT *et al.* 2023; ŠUMPICH 2013; TREMATERRA & BALDIZZONE 2004). Consequently, no comprehensive species list of Croatian Microlepidoptera has been published to date.

In 2020, the first comprehensive attempt to compile a list of all Microlepidoptera families occurring in Croatia was undertaken. During the preparation of her doctoral thesis, Gumhalter summarized all available data from historical publications and recent studies on micromoths reported in the country (GUMHALTER 2020). This preliminary list includes approximately 2,000 microlepidopteran species. However, as the list relied mainly on the literature, especially historic documents, possible species misidentifications from the past remained to be verified by specialists for each group. Owing to the time-intensive nature of this process, the list was not published immediately. Since then, only a few partial checklists based on this compilation have been published to date. In 2019, the first checklist covering Pyralidae and Crambidae in Croatia was published (GUMHALTER 2019a, 2019b). Subsequently, in 2023, a checklist of Micropterigidae, Eriocraniidae, Hepialidae, Nepticulidae, Opostegidae, Heliozelidae, Adelidae, Prodoxidae, Incurvariidae, Tischeriidae, Alucitidae, and Pterophoridae was published (GUMHALTER *et al.* 2023). Recently, a checklist of Tortricidae from Croatia has been published (GUMHALTER *et al.* 2024).

Information on the occurrence and distribution of these families is scattered across various museum collections and publications spanning a long period. This study provides a synthesis of available published records, supplemented with data from accessible museum collections and our own field surveys. We aim to make these records of the occurrence of species in Croatia accessible and to stimulate further interest in these micromoth families. We hope to encourage future research on this group and the compilation of checklists for other Microlepidoptera families in Croatia. Future efforts should focus on verifying species reported in historical literature and examining museum collections containing material from Croatia. As is often the case with historical data, not every record presented in this study could be verified by voucher specimens, and some species may have been misidentified. We welcome further contributions to clarify these uncertainties, correct errors, and expand the available knowledge.

MATERIALS AND METHODS

Our species list integrates data from a wide range of sources, including historical and recent literature, selected museum collections, and the results of our field surveys. In total,

more than 300 literature sources were reviewed to compile the first comprehensive list of Gelechioidea species reported from Croatia to date. Records posted on Lepiforum until June 2025 were also considered.

Fieldwork has been conducted in various Croatian regions since the early 1970s. Specimens were either observed or collected at night using UV light or during the day using a sweep net. The collected material is deposited in the private research collections of the respective authors. In some cases, the collected material was deposited in museums. The material collected by the second and fourth authors was deposited in the private collection of the second author (Coll. Berggren) or deposited in the Natural History Museum, University of Oslo (NHMO). The material collected by the eight author was deposited in the Natural Museum in Prague (NMPC).

The species list also includes data from accessible museum collections. The Lepidoptera sub-collection from the NMPC includes approximately one million preserved specimens stored in approximately seven thousand boxes. In addition to valuable fauna material (primarily species that are extinct in their traditional locations), the Lepidoptera sub-collection contains several hundred type specimens from almost all groups of insects. The processing of voluminous type material relating to *Zygaena*, described by Otto Holik in the mid-20th century, and several dozen species of moths collected by Kristián Krušek, should be mentioned as being particularly valuable.

The HNHM, with 1.7 million specimens, preserves significant material from every continent. It not only documents the achievements of Hungarian science related to butterflies, the diversity of the butterfly world on Earth, and its changes, but also serves as a basis and source of inspiration for the most modern nanotechnology, ecology, nature conservation, and biodiversity research related to butterflies in Hungary.

The identifications were carried out using relevant taxonomic literature, the authors' long-term expertise in recognizing well-distinguishable species in the field, examination of male and female genitalia, and DNA barcoding for genetic confirmation where available. Publicly accessible barcodes are available in the open dataset hosted by the Barcode of Life Data Systems (BOLD; RATNASINGHAM & HEBERT, 2007).

For several decades, the classification of the taxa mentioned above has largely followed KARSHOLT & RAZOWSKI (1996). More recently, a comprehensive systematic study proposed an updated and more refined classification of Gelechioidea (YAPAR *et al.*, 2026), which we adopted in this study. Within each genus, species are arranged according to the system used by LEPIFORUM (2025).

For each species, the following information was provided: scientific name, author, year of publication, and a list of available records organized by year of publication. Synonyms are listed with references to the corresponding publications for species previously described under different names. For species recorded during field surveys, additional information is included: date and locality of collection, collector's name, remarks indicating whether the specimen was barcoded or dissected, and, where available, data on altitude and geographic coordinates in the WGS84 coordinate system. For some records, the name of the county is also provided (e.g., Lika-Senj = Lika–Senj County). The following abbreviations are used for specimens housed in museum collections:

- **NHMO** = Natural History Museum, University of Oslo
- **NMPC** = National Museum of the Czech Republic, Prague
- **HNHM** = Hungarian Natural History Museum, Budapest

- **NHMW** or **NHMV** = Natural History Museum, Vienna
- **ZSM** = Zoologische Staatssammlung München
- **TLMF** = Tiroler Landesmuseum Ferdinandeum
- **ZMUC** = Zoological Museum, University of Copenhagen

RESULTS

A total of 258 species have been recorded in Croatia. The family Autostichidae is represented by 19 species, Lecithoceridae by two, Lypusidae by eight, Depressariidae by 85, Peleopodidae by three, Pterolonchidae by two, Elachistidae by 89, Scythrididae by 38, Blastobasidae by five, and Momphidae by seven. Of these, 41 species are reported from Croatia for the first time and are considered to be new additions to its fauna. A complete list of all the registered species is provided in Tab. 1.

Tab. 1. List of species from the families Autostichidae, Lecithoceridae, Lypusidae, Depressariidae, Peleopodidae, Pterolonchidae, Elachistidae, Scythrididae, Blastobasidae, and Momphidae occurring in Croatia with available published records.

GELECHIOIDEA
AUTOSTICHIDAE
HOLCOPOGONINAE
***Holcopogon* Staudinger, 1879**

Holcopogon adseclella (Eversmann, 1844) (Fig. 1); Sućurac, 12.VI.1929, Spalato, 8.VI.1929, 10.VI.1929, 13.VI.1929, leg. Schmidt, coll. HNHM; Zengg, 8.VII.1917, 20.VII.1917, 2.VIII.1917, 19.VIII.1917, 1-10.VII.1918, leg. Dobiasch, coll. HNHM; Spalato, D. 25.VII.1929, 25.VII. 1928, 15.VIII.1928, Sućurac, D. VII.1923, 5.IX.1926, Sućurac, D. 5.VI.1924, Lumbarda, I. Curzola, D. 30.V.1924, leg. Novak, coll. HNHM; Krk, town, 17.VI.1974; Krk, Misučajnica, 17.VIII.1974, 30.VII.1975, 2.VIII.1975, 30.VII.1976, 30.VI.1976, 2.VIII.1987, 18.VIII.1987, 11.VIII.1988; Krk, Vrbnik, 5.VIII.1975; Krk, Bašćanska Draga, 3.VIII.1976; Krk, Kampelje, 17.VIII.2001, 27.VII.2008, 10.VII.2010; Krk, Picik, 19.VIII.2001; Krk, Punat, Hrusta, 230 m, 13.V.2024; 18.V.2024, 8.VII.2024; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 15.VIII.2024; Krk, Vrh, 31.VII.2014, all leg., det. & coll. G. Baldizzone; Pirovac, 5.IX.2002, 7.VII.2004; Zaostrog, 6.IX.2002; Tribunj, 27.VI.2003; Konjevrate, 28.VI.2003, all leg., det. & coll. Z. Tokár; Zadar, Pag, Rtina Miletići, 29.V.–4.VI. 2018, leg K. Berggren & L. Aarvik, coll NHMO, det. L. Aarvik; Zadar, Pag, Rtina Miletići, 14.VI.2019; same data, coll. & det. K. Berggren; Zadar, Erslani 8.–20.VI.2019, all leg. & det. K. Berggren & L. Aarvik, coll. HHMO & K. Berggren; Pag, Novalja, 2.–6.IX.2001; Pirovac Tijesno, 15.–17.VII.2003, 23.VIII.2004, 6.–12.VIII.2007; Biograd, 5.–12.VII.2003; Krk, Baška, 20.–22.VIII.1994; Krk, Punat, 9.–15.IX.2000, all leg. J. Šumpich, coll. NMPC; Šolta Island: Maslinica, SE of Maslinica, Marinča rat, along the shore, 21.IX.2024, Nečujam, Nečujam paths, 28.VI.2021, leg. S. Gomboc; Krk island: Hrusta, pastures above Stara Baška, 6.IX.2005, 27.VII.1996, 19.VII.1999, 21.VII.1999, 23.IX.2003, 21.IX.2003, leg. S. Gomboc, 20.VII.2018, leg. S. Gomboc, G. Baldizzone; 26.VIII.2017, leg. S. Gomboc, B. Zadravec, G. Baldizzone, leg. S. Gomboc, 4.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Čižiči-Rudine, 25.VII.1996, leg. S. Gomboc; Punat, secondary oak forest and shubs close to the beach, 25.VIII.1997, leg. S. Gomboc; Risika, Sv. Marek, 12.IX.2022, leg. S. Gomboc, G. Baldizzone; Mali Lošinj Island, Mali Lošinj, south part, stony pastures, Kalvarija, 30.VI.2012, leg. S. Gomboc

Syn. *Holcopogon bubulcellus helveolellus* (Staudinger, 1879); MANN, 1869; GALVAGNI, 1909; SCHAWERDA, 1921; PROHASKA, 1922; REBEL, 1929; KLIMESCH, 1942; CARNELUTTI, 1994; HABELER, 2003

Charadraula Meyrick, 1931

Charadraula cassandra Gozmány, 1967 (Fig. 2); ŠUMPICH, 2013

OEGOCONIINAE

Oegoconiini

Oegoconia Stainton, 1854

Oegoconia ariadne Gozmány, 1988 (Fig. 3); Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 20.VII.2022, leg. & coll. G. Baldizzone, det. J. Nel

Oegoconia caradjai Popescu-Gorj & Căpuşe, 1965 (Fig. 4); HABELER 2003; GOZMÁNY 2008; Sućurac, D. 5.VI.1924, 15.VIII.1926, 3.VI.1927, leg. Novak, coll. HNHM; Pirovac 6 km E, 9.VI.2005, leg., det. & coll. Z. Tokár; Krk (town) 21.VIII.2007, leg. & coll. G. Baldizzone, det. J. Nel; Krk, Punat, Hrusta, 230m, 18.VI.2012., 29.V.2017; Krk, Punat, Negrit, 15.VI.2021, all leg. & coll. G. Baldizzone; Zadar, Meka Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren (barcoded); Zadar, Pag, Rtina Miletići, 2.VI. 2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren

Oegoconia deauratella (Herrich-Schäffer, 1854); HABELER 2003; GOZMÁNY 2008; Tribunj, 27.VI.2003, leg., det. & coll. Z. Tokár; Krk, Kampelje, 1.VIII.2006, 14.VII.2010; Krk, Hlam, Branušine, 180 m, 29.VII.2008; Krk, Hlam, Mestinjak, 172 m, 14.VII.2010, all leg. & coll. G. Baldizzone, det. J. Nel; Krk, Punat, Hrusta, 230m, 18.VI.2021, leg. & coll. G. Baldizzone; Krk (town) 23.VII.2001, 26.VII.2004, 23.VII.2005, 18.VIII.2005, leg. & coll. G. Baldizzone, det. R. Sutter

Oegoconia novimundi (Busck, 1915); HABELER 2003; GOZMÁNY 2008; Zengg, 22.VII.1918, leg. Dobiasch, coll. HNHM; Split, D. 8.VII.1960, leg. Novak, coll. HNHM; Sućurac, 12.VI.1929, leg. Schmidt, coll. HNHM; S Velebit Mts., Veliki Crnopac, 780 m, 22.VI.2006, leg., det. & coll. Z. Tokár

Oegoconia deluccai Amsel, 1952; HUEMER, 1988; HABELER 2003; GOZMÁNY 2008; Azic Lokva, 2000.VI.8, leg. Pastorális, coll. HNHM; Krk, Kampelje, 10.VII.2010, leg. & coll. G. Baldizzone, det. J. Nel

Apatema Walsingham, 1900

Apatema apolausticum Gozmány, 1996; SZABÓKY *et al*., 2009; Lepiforum-Rovinj 20.VII.2000, leg. & coll. H. Deutsch; Konjevrate, 7.IX.2002; Tribunj, 27.VI.2003, all leg. & coll. Z. Tokár; Gornje Bilišane, 6.VII.2004, leg. & coll. Z. Tokár, det. J. Liška; Gospić, 15.IX.2007; Seget Vranjica, 21.–23.IX.2010; Pirovac 5 km SE, 14.IX.2007, all leg., & coll. Z. Tokár; Krk, Kampelje, 1.VIII.2006, 29.VI.2023, leg. & coll. G. Baldizzone, det. J. Nel; Krk, Hlam, Branušine, 180 m, 29.VII.2008, 10.VII.2024, leg. & coll. G. Baldizzone

Apatema mediopallidum Walsingham, 1900; GOZMÁNY 2008; Gravosa, F. 4.VII., leg. Krone, coll. HNHM; Split, D. 18.VII.1958, leg. Novak, coll. HNHM; Zengg, 14.VI.1917, 20.VII.1917, 25.VII.1917, 8.VII.1917, 18.VI.1918, 20.VI.1918, 26.VI.1918, 10.VII.1918, 12.VII.1918, 14.VII.1918, 19.VII.1918, 20.VII.1918, 21.VII.1918, 22.VII.1918, 23.VII.1918, 24.VII.1918, 25.VII.1918, 5.VII.1918, 6.VII.1918, leg. Dobiasch, coll. HNHM; Zaostrog, 8.VII.2004, leg., det. & coll. Z. Tokár; Lepiforum-Zečevo 30.VII.2012, barcoded (TLMF Lep 26037), leg. & coll. F. Kosorín

Apatema whalleyi (Popescu-Gorj & Căpuşe, 1965); HABELER 2001, 2003

SYMMOCINAE

Symmocini

Nukusa Gozmány, 1963

Nukusa cinerella (Rebel, 1941); GOZMÁNY 2008

Nukusa praeditella (Rebel, 1891); REBEL 1891; REBEL 1904, 1913; SCHAWERDA 1921; KLIMESCH 1942; CARNELUTTI 1994; GOZMÁNY 2008; Lumbarda, Curzola D. 15.V.1925, leg. Novak, coll. HNHM; Dalmatia Orebic, 1934.V.30, leg. Dr. Wagner, coll. HNHM; Fiume, F. 16.VI., leg. Krone (TYPE), coll. HNHM; Krk, Vrh, 1.VIII.1975, 10.VIII, 1975, leg. & coll. G. Baldizzone, det. L. Gozmány; Krk (town), 10.VIII.1975, 9.VIII.1978; Krk, Misučajnica, 16.VII.1982; Krk, Picik, 19.VII.2001; Krk,

Poljica, 28.VII.2005; Krk, Poljica-Uvala Čavlena, 8.VII.2007, 25.VIII.2023, all leg. & coll. G. Baldizzone; Pirovac, 5.IX.2002, 27.VI.2003; Zaostrog, 6.IX.2002, 8.VII.2004; Pirovac 6 km E, 9.VI.2005, all leg., det. & coll. Z. Tokár; Zadar, Marinovići 17.VI.2019, leg. K. Berggren & L. Aarvik, coll NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren; Zadar, Kruševo E, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Biograd, 5.–12.VII.2003; Marušići, 3.–17.VIII.2008; Pirovac Tijesno, 6.–12.VIII.2007, all leg. J. Šumpich, coll. NMPC; Šolta Island, Gornje Selo: Vela Straža, 23.IX.2024, Maslinica, SE of Maslinica, Marinča rat, along the shore, 21.IX.2024, 30.IV.2024, Maslinica, SE of Maslinica, road to Marinča rat, 7.IX.2023, 10.XI.2022, 7.X.2023, 27.IX.2024, 20.IX.2024, leg. S. Gomboc, N. Kirichenko; Šolta Island, Srednje Selo, Basilija, 3.IX.2023, leg. S. Gomboc; Šolta Island, Grohote, Križice, maquis above the clifs, 1.VII.2021, 11.XI.2022, leg. S. Gomboc, 25.IX.2024, leg. S. Gomboc, N. Kirichenko; Šolta Island, Grohote, Podvelagomila, 13.IX.2021, 14.IX.2021, 17.VIII.2021, 19.VIII.2021, 2.IX.2021, 2.X.2021, 20.IX.2021, 21.IX.2021, 21.X.2021, 22.VI.2021, 23.IX.2021, 24.IX.2021, 25.IX.2021, 26.IX.2021, 28.IX.2021, 29.IX.2021, 3.IX.2021, 3.X.2021, 30.VIII.2021, 31.VIII.2021, 31.X.2021, 6.X.2021, 9.X.2021, 22.VIII.2022, 15.X.2022, 13.IX.2022, 15.X.2022, 17.IX.2022, 10.IX.2022, 20.VIII.2022, 28.V.2023, 14.VI.2023, 10.X.2023, 16.VI.2023, 9.VI.2023, 30.V.2023, 31.VIII.2024, leg. D. Sule; Krk Island, Punat, 17.VI.1997, 11.VII.1999, leg. S. Gomboc

Symmoca Hübner, 1825

Symmoca albicanella Zeller, 1868 (Fig. 5); WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904, 1910, 1913; SCHAWERDA 1920; NEUSTETTER 1956; HUEMER & GOZMÁNY 1992; CARNELUTTI 1994; HABELER 2003; GOZMÁNY 2008; Fiume, Z. 22.V., 30.V., leg. Krone Mauer Moos, coll. HNHM; Orehovica, Z. 24.V., leg. Krone, coll. HNHM; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Karlovačka county, Ogulin, Bjelsko, Klek, Ostrovica, viewpoint, 29.VI.2024, 27.VII.2024, leg. S. Gomboc

Symmoca caliginella Mann, 1867 (Fig. 6); GOZMÁNY 2008; Fiume, Z 1.VI., 17.V., 22.V., leg. Krone, coll. HNHM; Fiume, (2) VI. leg.? Moune ?, coll. HNHM; Oestr. Küstenland Fužine, 1906.V.28, leg. M. Hilf, Coll. O. Leonhard; Fužine, leg. Pável, coll. HNHM; Fužine, 1893, Raduc, leg. Pável, coll. HNHM; Buccari, leg. Pável, coll. HNHM; Fiume, Z 22.V., leg. Krone Mauermoos, coll. HNHM; N Velebit, Pandore env., 800 m, 5.VII.2004; S Velebit Mts., Veliki Crnopac, 780 m, 22.VI.2006; Biokovo Mts, Vošac, 1370 m, 27.VI.2006, all leg., det. & coll. Z. Tokár; Zadar, Prezid, 31.V.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren; Zadar, Prezid, 10.VI. 2019, K. Berggren & L. Aarvik. coll., NHMO, det. L. Aarvik; same data coll. & det. K. Berggren; Zadar, Marinovići, 17.VI.2019, coll. & det. K. Berggren; Zadar, Kruševo E, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; NP North Velebit, Mt. Zavižan, 1520 m, 44°48′45″N 14°58′34″E, 19.VII.2023, leg. & coll. G. Baldizzone

Symmoca signatella Herrich-Schäffer, 1854; REBEL 1919; SCHAWERDA 1921; PROHASKA 1922; KLIMESCH 1942; HABELER 2003; GOZMÁNY 2008; Croatia Zengg, 21.VI.1918, 2.VII.1918, leg. Dobiasch, coll. HNHM; Gravosa, F. 19.VI., 20.VI., 20.VII., 25.VII. leg. Krone, coll. HNHM; Sućurac, D. 25.VI.1924, 29.VI.1926, 15.VII.1926, 25.VII.1926, leg. Novak, coll. HNHM; Zengg, 13.VI.1914, 25.VI.1917, 13.VI.1918, 14.VII.1918, 15.VI.1918, 1-10.VII.1918, 20.VII.1918, 27.VII.1918. 30.VII.1918, 8.VII.1918, leg. Dobiasch, coll. HNHM; Krk, Misučajnica, 6.VIII.1975, 29.VII.1977, 30.VII.1990; Krk, Skrpčiči, 4.VIII.1977; Krk, Bašćanska Draga, 7.VIII.1977, 28.VIII.1978; Hlam, Mestinjak, 172 m, 1.VII.2015, all leg. & coll. G. Baldizzone; Tribunj, 27.VI.2003; Gornje Bilišane, 6.VII.2004; Zaostrog, Rilič Mts., 300 m, 9.VII.2004; Bilišane, 23.VI.2006, all leg., det. & coll. Z. Tokár; Zadar, Meka Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Marinovići, 17.VI.2019, coll. & det. K. Berggren; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Krk, Risika, 25.–29.VI.2000, leg. J. Liška, coll. NMPC; Pelješac, Žuljana, 1.–13.VII.2005,

leg. J. Šumpich, coll. NMPC; Šolta Island: Grohote, Križice, maquis above the clifs, 1.VII.2021, Grohote, Lokva, 26.VI.2021, Grohote, Ravni laz/Božanjinka, 27.VI.2021, Maslinica, SE of Maslinica, road to Marinča rat, vineyards and maquis, 30.VI.2021, Nečujam, Nečujams paths, 28.VI.2021, Srednje Selo, Basilija, 2.VII.2021, Srednje Selo, water cistern, 29.VI.2021, leg. S. Gomboc; Grohote, Podvelagomila, 15.VI.2022, 22.VI.2021, 25.VI.2021, leg. D. Sule; Vis Island: Komiža sorroundigs, Podhumlje, maquis, 17.VII.2015, Podstražje, vineyards, ruderal area and maquis, 13.VII.2015, leg. S. Gomboc; Mali Lošinj Island, Mali Lošinj, south part, stony pastures, Kalvarija, 30.VI.2012, leg. S. Gomboc; Krk Island, Čižiči, 18.VII.1999, steppe rocky pastures with *Juniperus* shrubs, 6.VI.2025, Bacini-Drmuni, steppe pastures, 29.VI.2023, *Pyrus amygdaliformis* pastures, 22.VII.2016, Krk Island, Konobe, 16.VI.2001, Punat, secondary oak forest and shubs close to the beach, 14.VII.1999, 11.VII.1999, Hrusta, pastures above Stara Baška, 23.VII.1996, Čižiči-Rudine, 25.VII.1996, leg. S. Gomboc; Sutivan, Brač 22.VIII.2024, leg. D. Gumhalter, det. & coll. K. Berggren (Gen. prep. no. GP KBE 16160)

Symmoca signella (Hübner, 1796); MANN 1857, 1867, 1869; STAUDINGER 1879; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; HABELER 2003

Aprominta Gozmány, 1957

Aprominta designatella (Herrich-Schäffer, 1855) (Fig. 7); GEIGER 1873; GALVAGNI 1909; ZERNY 1920; SCHAWERDA 1921; REBEL 1929; KLIMESCH 1942; CARNELUTTI 1994; HABELER 2003; GOZMÁNY 2008; Croatia Zengg, 10.VII.1918, 11.VII.1918, 12.VII.1918, 13.VII.1918, 24.VII.1918, leg. Dobiasch, coll. HNHM; Zengg, 20.VII.1914, 10.VI.1917, 12.VII.1917, 13.VII.1917, 5.VII.1917, 15.VI.1918, 28.VI.1918, 30.VI.1918, 1-10.VII.1918, 24.VII.1918, 8.VII.1918, 25.VII.1918, 14.VII.1918. leg. Dobiasch, coll. HNHM; VII.1913, coll. HNHM; Gravosa, F. 30.VII., 4.VII., 28.VII., 17.VI., 25.VII. leg. Krone, coll. HNHM; Krk, Misučajnica, 30.VII.1975, leg. & coll. G. Baldizzone, det. Gozmány; ibidem, 2.VIII.1975, 4.VIII.1986, 2.VIII.1987; Krk, Vrbnik, 5.VIII.1975; Kampelje, 5.VIII.2004, 20.VII.2005, 28.VII.2005, 27.VII.2008; Krk, Hlam, Branušine, 180 m, 18.VII.2015; Hlam, Mestinjak, 172 m, 1.VII.2015; Krk, Poljica, 27.VII.2005; Krk, Vrh, 180 m, 31.VII.2024, all leg. & coll. G. Baldizzone; Pirovac, 5.IX.2002, 27.VI.2003; Konjevrate, 7.IX.2002; Tribunj, 27.VI.2003; Gornje Bilišane, 6.VII.2004; Bačina lakes, 7.VI.2005; Pirovac 6 km E, 9.VI.2005; Pirovac 5 km SE, 14.IX.2007, all leg., det. & coll. Z. Tokár; Lepiforum-Murter, 27.VI.2016, det. & coll. W. Pichler; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Arvik; same data, coll. & det. K. Berggren; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Kruševo E, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Biograd, 5.–12.VII.2003; Biograd, Pakoštane, 15.–17.VII.2003; Pirovac Tijesno, 15.–17.VII.2003, 23.VIII.2004, 6.–12.VIII.2007; Pelješac, Žuljana, 1.–13.VII.2005, all leg. J. Šumpich, coll. NMPC; Šolta Island: Grohote, Ravni laz/Božanjinka, 27.VI.2021, Maslinica, SE of Maslinica, road to Marinča rat, 30.VI.2021, Nečujam, Nečujams paths, 28.VI.2021, Srednje Selo, water cistern, 29.VI.2021, leg. S. Gomboc; Krk Island: Hrusta, pastures above Stara Baška, 27.VII.1996, 6.IX.2005, 23.VII.1996, 21.VII.1999, 19.VII.1999, leg. S. Gomboc, 20.VII.2018, leg. S. Gomboc, G. Baldizzone; Kampelje, *Pyrus amygdaliformis* pastures, 22.VII.2016, leg. S. Gomboc, B. Zadravec, G. Baldizzone; Konobe, 21.VII.1996, 12.VII.1999, Punat, secondary oak forest and shubs close to the beach, 11.VII.1999, 16.VII.1999, 14.VII.1999, Punat, hiking path to Veli vrh, 20.VII.1999, leg. S. Gomboc;

Pantacordis Gozmány, 1954

Pantacordis pales Gozmány, 1954 (Fig. 8); GOZMÁNY 2008; ŠUMPICH & SKYVA 2014; Zengg, 8.VII.1918 (TYPE), 5.VII.1917 (TYPE), 15.VI.1918 (TYPE), 20.VI.1918 (TYPE), 10.VII.1918 (TYPE), 11.VII.1918 (TYPE), 12.VII.1918 (TYPE), 13.VII.1918 (TYPE), 14.VII.1918 (TYPE), 20.VII.1918 (TYPE), 23.VII.1918 (TYPE), 24.VII.1918 (TYPE), leg. Dobiasch, coll. HNHM; Dalmatia Baska Voda, (Makarska) 4.VI.1981, 11.VI.1981, 7.VI.1981, leg. Klimesch, coll. HNHM; Zengg, 10.VII.1918, leg. Dobiasch, coll. HNHM; Sućurac, D. 10.IX.1924, 5.VII.1924, leg. Novak, coll.

HNHM; Pirovac – Ivinj, 7.VII.2004; Zaostrog, Rilič Mts., 300 m, 9.VII.2004; Malovan – Gračac, 10.VII.2004; Zaostrog, Rilič Mts., 300 m, 8.VII.2004, 6.VI.2005; Pirovac, 6 km E, 9.VI.2006; S Velebit Mts., Veliki Crnopac, 780 m, 22.VI.2006; Bilišane, 23.VI.2006; Biokovo Mts., Vošac, 1370 m, 27.VI.2006; Pirovac 5 km SE, 14.IX.2007, all leg., det. & coll. Z. Tokár; Lepiforum-Zečevo 30.VII.2012, leg. & coll. F. Kosorín, det. Z. Tokár; Lepiforum-Rogoznica 07.VII.2022, leg. & coll. F. Kosorín; Pelješac, Žuljana, 1.–13.VII.2005, leg. J. Šumpich, coll. NMPC; Sutivan, Brač 22.VIII.2024, leg. D. Gumhalter, det. & coll. K. Berggren (Gen. prep. no. GP KBE 16162)

Dysspastus Gozmány, 1964

Dysspastus undecimpunctella (Mann, 1864); MANN 1869; WOCKE 1871; KLIMESCH 1942; DANIEL *et al.* 1951; GOZMÁNY 2008; Sućurac, D. 5.VI.1924, VIII.1923, 25.VIII.1924, leg. Novak, coll. HNHM; Gravosa, F. 26.V., leg. Krone, coll. HNHM; Zaostrog, 8.VII.2004; Bilišane, 23.VI.2006; Pirovac 5 km SE, 24.VI.2006, leg. & coll. Z. Tokár; Seget Vranjica, 21.-23.IX.2010, all leg., coll. & det. Z. Tokár

LECITHOCERIDAE

LECITHOCERINAE

Homaloxestis Meyrick, 1910

Homaloxestis briantiella (Turati, 1879); PROHASKA 1922; HABELER 2003; Lepiforum-Zečevo 08.VIII.2013, leg. & coll. F. Kosorín, det. Bryner; Lepiforum-Pelješac 15.VIII.2001, leg. & coll. F. Graf; Krk, Kampelje, 17.VIII.2001, 13.VIIII.2004; Krk, Picik, 19.VIII.2001; Krk, Poljica, 28.VII.2005, all leg. & coll. G. Baldizzone; Pag, Novalja, 2.–6.IX.2001; Turanj, 22.–27.VIII.2004; Krk, Baščanska Draga, 21.–22.VIII.1994; Pirovac Tijesno, 6.–12.VIII.2007, all leg. J. Šumpich, coll. NMPC; Cres Island, Dragozetići, Tramontana oak forest, Prašče hill, 28.X.2016, leg. S. Gomboc, B. Zadravec; Šolta Island: Grohote, Križice, maquis above the clifs, 9.IX.2023, Grohote, Lokva, 6.IX.2023, Grohote, Ravni laz/Božanjinka, 2.IX.2023, Grohote, Tatinja Bay, 5.IX.2023, Maslinica, road to the olive grove in front of Maslinica, middle section, 10.IX.2023, SE of Maslinica, Marinča rat, along the shore, 8.IX.2023, leg. S. Gomboc, N. Kirichenko; Grohote, Podvelagomila, 11.IX.2021, 10.IX.2021, 1.IX.2021, 30.VIII.2021, 9.VIII.2021, leg. D. Sule; Karlovačka: Mjesto Primišlje, Mrežnica, dry meadows, 17.VIII.2024, leg. S. Gomboc, N. Kirichenko; Ogulin, Plaški, Sv. Ane, Japaga, Stone quarry, 9.VIII.2024, Ogulin, Razdolje, by the highway, 16.VIII.2024, leg. S. Gomboc; Krapinsko-Zagorska: Kunagora, Kostel, Kostelgrad, 11.VIII.2023, Mali Tabor, Poredje, xerotherm grasslands, 13.VIII.2016, Strahinčica, Radoboj, Sv. Jakov, 4.VIII.2018, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 29.VIII.2014, Strahinjčica, Strahinje Radobojsko, 3.VIII.2014, leg. S. Gomboc; Krk Island: Čižiči-Rudine, 20.VIII.2001, Konobe, 22.VIII.1997, Mali Hlam, uphill from the main road, 18.VIII.2001, Punat, 19.VIII.2001, leg. S. Gomboc; Krk Island, Kampelje, *Pyrus amygdaliformis* pastures, 22.VII.2016, leg. S. Gomboc, B. Zadravec, G. Baldizzone; Malmašuta, forest road, 29.VIII.2005, leg. S. Gomboc, E. Arenberger; Zagrebačka: Bregana, Višnjevec Podvrški, 25.VIII.2023, Donja Zdenčina, Crna Mlaka, hunting lodge, 15.VIII.2024, Pisarovina, wet meadows near the Pisarovina fishponds, 21.VIII.2022, leg. S. Gomboc

Lecithocera Herrich-Schäffer, 1853

Lecithocera nigrana (Duponchel, 1836) (Fig. 9); CARNELUTTI, 1994; HABELER, 2003; Senj, 5.VII.1917; 11.VII.1918; 14.VII.1918; 22.VII.1918; 6.VIII.1918, leg. E. Dobiasch, coll. HNHM; Split, 8.VII.1960, leg. P. Novak, coll. HNHM; Tribunj, 27.VI.2003, leg., det. & coll. Z. Tokár; Lepiforum-Krk 06.VIII.2008, leg. & coll. F. Graf; Krk, Bašćanska Draga, 31.VII.1976, 28.VII.1999; Krk, Malmašuta, 360 m, 16.VII.2001; Krk, Kampelje, 17.VIII.2001, 28.VII.2003, 13.VIII.2004; Krk town, 16.VIII.2001; Krk, Picik, 19.VIII.2001; Krk, Poljica-Uvala Čavlena, 28.VII.2005, 2.VII.2007; Krk, Hlam, Branušine, 180 m, 29.VII.2008, 10.VI.2018, 24.VII.2019; Krk, Obzova, Vrske, 410 m, 2.VI.2018; Krk, Punat, Negrit, 177 m, 16.VIII.2020, all leg. & coll. G. Baldizzone; Zadar, Meka

Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren; Zadar, Pag, Rtina Miletići, 29.V.2018, leg K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Zaton Obrovački, 30.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Pag, Rtina Miletići, 14.VI.2019, leg K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Kruševo E, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Zaton Obrovački, 16.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; sama data, coll. & det. K. Berggren; Erslani N, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Marušići, 3.–17.VIII.2008; Pag, Novalja, 2.–6.IX.2001; Pelješac, Žuljana, 1.–13.VII.2005; Pirovac Tijesno, 6.–12.VIII.2007, all leg. J. Šumpich, coll. NMPC; Šolta Island: Grohote, Lokva, 26.VI.2021, 20.VII.2022, SE of Maslinica, road to Marinča rat, vineyards and maquis, 30.VI.2021, Nečujam, Nečujams paths, 28.VI.2021, Srednje Selo, Basilija, 2.VII.2021, 17.VII.2022, Srednje Selo, water cistern, 29.VI.2021, leg. S. Gomboc; Grohote, Ravni laz/Božanjinka, 15.VII.2022, leg. S. Gomboc, N. Kirichenko; Karlovačka: Ogulin, Industrial zone, Bukovica, 26.VII.2024, Pregrada, Kunagora, Vrhi Pregradski, Church of St. Lenard, 30.VII.2023, Strahinčica, Radoboj, Sv. Jakov, 22.VII.2018, Strahinjčica, Strahinje Radobojsko, 29.VII.2019, leg. S. Gomboc; Krk island, Hrusta, pastures above Stara Baška, 21.VII.1999, leg. S. Gomboc, 18.VI.2021, leg. S. Gomboc, G. Baldizzone, 4.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Lošinj Island, Artatore, village -bay, 3.VII.2010, leg. S. Gomboc; Krk Island: Garica, steppe rocky pastures with *Juniperus* shrubs, 15.VI.2019, Malmašuta, sheep pastures, 2.VI.2018, leg. S. Gomboc, G. Baldizzone, 6.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Kampelje, Bacini-Drmuni, steppe pastures, 29.VI.2023, Kampelje, *Pyrus amygdaliformis* pastures, 22.VII.2016, leg. S. Gomboc, G. Baldizzone, B. Zadravec; Konobe, 12.VII.1999, Punat, 14.VII.1999, Risika, Sv. Marek, 5.VI.2025, leg. S. Gomboc; Zagrebačka: Brezovec Zelinski, Kladešćica, 29.VII.2023, Ivanić-Grad, Sobočani, Vinogradska ulica, south-facing hills, 28.VII.2020, Rečica Kriška, floodplain forest, 26.VII.2020, 31.VII.2022, leg. S. Gomboc

Syn. *Phibalocera luticornella* Zeller, 1839; MANN, 1869

Syn. *Carcina luticornella* Zeller, 1839; SCHAWERDA, 1921

Syn. *Lecithocera luticornella* (Z.); MANN, 1857, 1867; WOCKE, 1871; ABAFI-AIGNER *et al.*, 1896; REBEL, 1904; STAUDER, 1914; STAINTON, 1921; PROHASKA, 1922; KLIMESCH, 1942; DANIEL *et al.*, 1951

LYPUSIDAE

LYPUSINAE

Lypusa Zeller, 1852

Lypusa tokari Elsner, Liška & Petrů, 2008; MANN 1857, 1867, 1869; ABAFI-AIGNER *et al.* 1896; REBEL 1903; STAINTON 1921; KOCA 1925; HABELER 2003

Agnoea Walsingham, 1907

Agnoea aeneella (Rebel, 1910); REBEL 1910; PRÖSE 1988; TOKAR, LVOVSKY & HUEMER 2005; SINEV & LVOVSKY 2014; N Velebit Mts., Senjsko-Bilo, 1000 m, 26.VI.2003, leg., det. & coll. Z. Tokár

Agnoea latipennella (Jäckh, 1959); Mt. Učka, 1300 m, 4.VIII.1975, leg. & coll. G. Baldizzone, det. J. Nel; Krk, Bašćanska Draga, 3.VIII.1976, leg. & coll. G. Baldizzone

Agnoea flavifrontella ([Denis & Schiffermüller], 1775) (Fig. 10); MANN 1867, 1869; ABAFI-AIGNER *et al.* 1896; REBEL 1903, REBEL 1913; KOČA 1925; Krk, Kampelje, 4.V.2008, leg. & coll. G. Baldizzone, det. J. Nel; Lika-Senj, Ričice, 26.V.–6.VI.2018, coll. & det. K. Berggren; Zadar, Prezid, 10.VI. 2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krapinsko-Zagorska, Strahinjčica, Strahinje Radobojsko, 25.V.2014, leg. S. Gomboc, 24.VI.2019, leg. S. Gomboc

Agnoea synchrozella (Jäckh, 1959); NP North Velebit, Mt. Zavižan, 1520 m, 44°48′45″N

14°58′34″E, 19.VII.2023, leg. & coll. G. Baldizzone, det. J. Nel

CHIMABACCHINAE

Diurnea Haworth, 1811

Diurnea fagella ([Denis & Schiffermüller], 1775); MANN 1857, 1869; WOCKE 1871; REBEL 1904, 1913; STAINTON 1921; PROHASKA 1922; KOČA 1925; coll. Igalffy; CARNELUTTI 1994; HABELER 2003; KOREN 2015; Cres Island: Beli, Tramontana near Sv. Petar, 15.III.2015, leg. S. Gomboc, M. Zadravec, T. Koren; Filozići, Tramontana oak forest, 15.III.2015, leg. S. Gomboc; Dalmatia: Makarska, Podgora, Drašnice, 19.III.2022, Podgora, slopes above Podgora, 18.III.2022, leg. S. Gomboc, B. Zadravec; Istra: Buzet, Forčići, Lutini, oak forest, 30.III.2015, Krbavčići near Buzet, south slopes, 12.III.2016, 29.III.2015, Motovun forest, Pirelići, 13.III.2016, leg. S. Gomboc; Karlovačka: Ogulin, Bjelsko, Klek, above Mosululinski Potok, western slope of Klek, 760 m, 7.IV.2024, Ogulin, Industrial zone, Bukovica, abandoned quarry near the highway, 5.IV.2025, leg. S. Gomboc; Krapinsko-Zagorska: Klanjec, Risvica, Church of Sv. Marija Risvica, 20.III.2016, Pregrada, Kunagora, Vrhi Pregradski, 24.III.2023, Strahinčica, Radoboj, Sv. Jakov, 19.IV.2019, 21.IV.2018, Strahinščica, Radoboj, Gorjani Sutinski, brook waley with Salix, 20.IV.2018, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 16.IV.2015, 24.III.2015, leg. S. Gomboc; Krk island: Hrusta, pastures above Stara Baška, 1.IV.2018, Punat, near the cemetery, 25.III.2002, leg. S. Gomboc, B. Zadravec; Zagrebačka: Bregana, Javorek, 22.III.2025, Donja Zdenčina, Crna Mlaka, Carovke, 22.III.2023, Ivanić-Grad, Žutica Forest, Velika Hrastilnica, Crna humka, 11.IV.2025, leg. S. Gomboc

Diurnea lipsiella ([Denis & Schiffermüller], 1775); Krapinsko-Zagorska: Ivančica, hilltop, 7.XI.2015, Strahinjčica, Strahinje Radobojsko, 5.XI.2014, Vinagora, below Vinagora, Bukovje direction to Gabrovac, 6.XI.2023, Bregana, Višnjevec Podvrški, 7.XI.2023, leg. S. Gomboc
Syn. *Chimabacche phryganella* (Hübner, 1801); REBEL, 1913

Dasystoma Curtis, 1833

Dasystoma salicella (Hübner, 1796); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1903; STAINTON 1921; KOČA, 1925

DEPRESSARIIDAE

DEPRESSARIINAE

Semioscopsis Hübner, 1825

Semioscopis avellanella (Hübner, 1793); BUCHNER & CORLEY 2024; KOČA 1925;

Semioscopis steinkellnerella ([Denis & Schiffermüller], 1775) (Fig. 14); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904; STAINTON 1921; BUCHNER & CORLEY 2024; Istra: Buzet, Forčići, Lutini, oak forest, 30.III.2015, Motovun, Motovun forest, Pirelići, 13.III.2016, Plaški, Latin, Breg, 20.IV.2025, Bjelsko, Klek, southern meadow, trail to Klek, 15.X.2024, Strahinčica, Radoboj, Sv. Jakov, 19.IV.2019, leg. S. Gomboc; Krapinsko-Zagorska: Ivanščica, Podrute - Pokojec, Bele, 17.IV.2016, Klanjec, Risvica, Church of Sv. Marija Risvica, 20.III.2016, Kunagora, Kostel, northeast meadows by the forest, 25.III.2023, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 24.III.2015, Strahinčica, Strahinje Radobojsko, meadows on the south slope, 4.IV.2014, leg. S. Gomboc; Kunagora, Kostel, Kostelgrad, 1.V.2023, leg. S. Gomboc, N. Kirichenko; Zagrebačka: Bregana, Javorek, 22.III.2025, Ivanić-Grad, Žutica Forest, Velika Hrastilnica, Crna humka, 11.IV.2025, leg. S. Gomboc; Žutica Forest, Floodplain Forest, western part, 17.IV.2022, leg. S. Gomboc, N. Kirichenko

Semioscopis strigulana (Denis & Schiffermüller, 1775); Zagrebačka, Bregana, Javorek, 22.III.2025, leg. S. Gomboc & T. Rubinić

Luquetia Leraut, 1991

Luquetia lobella ([Denis & Schiffermüller], 1775) (Fig. 15); MANN 1857, 1867, 1869; WOCKE 1871;

ABAFI-AIGNER *et al.* 1896; STAINTON 1921; BUCHNER & CORLEY 2024; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Karlovačka, Josipdol, Šušnjevo selo, Viničica, Kapelica Sv. Katarine, 3.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde, Ž. Starčević; Krapinsko-Zagorska, Strahinčica, Radoboj, Sv. Jakov, 12.VI.2025, leg. S. Gomboc, M. Zadravec

Exaeretia Stainton, 1849

Exaeretia preisseckeri (Rebel, 1937) (Fig. 16); REBEL, 1937; BUCHNER & CORLEY 2024; Prosika, 8.VI.2011, leg., det. & coll. Ig. Richter

Exaeretia lutosella (Herrich-Schäffer, 1854); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1913; STAINTON 1921; CARNELUTTI 1994; HABELER 2003; BUCHNER & CORLEY 2024; Senj, 19.VI.1914, leg. E. Dobiasch, coll. HNHM; Rijeka, V., coll. HNHM; Sućurac, 25.V.1927, leg. P. Novak, coll. HNHM; Rijeka-Trsat, 16.VI.; Rijeka, 10.VI.; 16.VI., leg. W. Krone, coll. HNHM; Kraljevac, 10.VIII.1903, coll. HNHM; N Velebit Mts., Pandore env., 800 m, 5.VII.2004; Zaostrog, 8.VII.2004, all leg., det. & coll. Z. Tokár; Krk, Punat, Konobe, 27.V.2017, leg. & coll. G. Baldizzone, det. J. Nel; Zadar, Prezid, 10.VI. 2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Karlovačka, Ogulin, Bjelsko, Klek, southern meadow, trail to Klek, 19.VI.2024, leg. S. Gomboc; Krk Island, Konobe, 16.VI.2001, leg. S. Gomboc; Bilišane, 23.VI.2006, Pirovac, 25.VI.2006, both leg. & coll. Ľ. Srnka, det. P. Buchner

Exaeretia stramentella (Eversmann, 1844);
Syn. *Exaeretia culcitella* Herrich-Schäffer, 1854; Vinkovci, 10.VIII.1901, leg. Koča, coll. Uhryk (HNHM)

Exaeretia ledereri (Zeller, 1854); BUCHNER & CORLEY 2024: Krk, Baska, 16.V.1996, leg. H. Habeler, coll. TLMF, dissected and barcoded P. Buchner

Agonopterix Hübner, 1825

Agonopterix liturosa (Haworth, 1811) (Fig. 17); N Velebit Mts., Pandore env., 800 m, 5.VII.2004, leg., det. & coll. Z. Tokár; Krapinsko-Zagorska, Strahinčica, Radoboj, Sv. Jakov, 13.VI.2023, leg. S. Gomboc

Agonopterix ocellana (Fabricius, 1775) (Fig. 18); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; HABELER 2003; KOREN 2018; BUCHNER & CORLEY 2024; Karlovačka, Ogulin, Industrial zone, Bukovica, abandoned quarry near the highway, 5.IV.2025, leg. S. Gomboc; Krapinsko-Zagorska: Pregrada, Kunagora, Vrhi Pregradski, Church of St. Lenard, 14.VII.2023, Strahinjščica, Radoboj, Malogorski Jambreki, livade Poljana, 20.IV.2019, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 24.III.2015, leg. S. Gomboc; Zagrebačka, Donja Zdenčina, Crna Mlaka, Grašičke, 29.VI.2025, leg. S. Gomboc

Agonopterix adspersella (Kollar, 1832) (Fig. 19); CARNELUTTI 1994; BUCHNER & CORLEY 2024; Senj, 12.VIII.1917, leg. E. Dobiasch, coll. HNHM; Split, 3.VI.1929, leg. A. Schmidt, coll. HNHM; Sućurac, 5.VI.1925; 20.XII.1924, leg. P. Novak, coll. HNHM; Lepiforum-Krivi Put, 12.VII.2014, leg. F. Graf, coll. F. Graf; Krk, Punat, Hrusta, 230m, 8.VI.2021, leg. & coll. G. Baldizzone, det. P. Buchner; Šolta Island: Grohote, Križice, maquis above the clifs, 1.VII.2021, leg. S. Gomboc; Grohote, Podvelagomila, 21.X.2021, 4.XI.2021, 15.XI.2021, 24.XI.2021, leg. D. Sule; Zaostrog, Rilič Mts, 300 m, 26.VI.2006, leg., det. & coll. Z. Tokár; Goriš, 19.VIII.2007, leg. & coll. Ľ. Srnka; Oštarijska vrata, 8.-9.VII.2010. leg. & coll. I. Richter, both det. P. Buchner
Syn. *Depressaria amanthicella* Heinemann, 1870; REBEL, 1891; SCHAWERDA, 1921; PROHASKA, 1922
Syn. *Depressaria crassiventrella* Rebel, 1891; REBEL, 1891

Agonopterix thapsiella (Zeller, 1847); MANN 1869; KLIMESCH 1942; Lepiforum-Dubrovnik, 01.-10.VI.1939, ZSM, coll. Klimesch; Gruž (Dubrovnik), 11.VI., leg. W. Krone, coll. HNHM; Pirovac 6 km E, 9.VI.2005, leg., det. & coll. Z. Tokár; Krk, Obzova, loc. Vrske, 410 m, 2.VI.2018, leg. & coll. G. Baldizzone, det. J. Nel

Agonopterix chironiella (Constant, 1893); BUCHNER & CORLEY, 2024; Biokovo, leg. several larvae from *Opopanax chironium* 22.IV.2023, leg. & cult. H. Deutsch, coll. H. Deutsch, det. P. Buchner

Agonopterix cervariella (Constant, 1885) (Fig. 20); Lepiforum-Senj, 29.VI.1916, NHMW, leg. Dobiasch, coll. Dobiasch

Syn. *Depressaria cervariella* (Constant, 1884); REBEL 1917

Agonopterix cadurciella (Chrétien, 1914); BUCHNER 2017B; BUCHNER & CORLEY 2024; Biokovo, 24.VI.2001, leg. J. Darebník, coll. I. Richter; Lepiforum-Karlobag 05.VI.2015, leg. J. Junnilainen, coll. J. Junnilainen, both det. P. Buchner

Agonopterix nodiflorella (Millière, 1866); REBEL 1913; HABELER 2003; Hlam, Mestinjak, 172 m, 30.VI.2016; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 2.VII.2016, all leg. & coll. G. Baldizzone, det. J. Nel; Šolta Island, Grohote, Podvelagomila, 18.III.2022, leg. D. Sule; Krk Island, Punat, in the town, 30.IX.2003, leg. S. Gomboc

Agonopterix rotundella (Douglas, 1846) (Fig. 21); MANN 1869; ŠUMPICH 2013; BUCHNER & CORLEY 2024; Konjevrate, 28.VI.2003; Pirovac – Ivinj, 7.VII.2004; Zaostrog, Rilič Mts., 300 m, 8.VII.2004, all leg., det. & coll. Z. Tokár; Pirovac, 12.VI.2001, leg. & coll. Ľ. Srnka, det. P. Buchner; Zadar, Meka Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krk, Hlam, Branušine, 180 m, 29.VI.2023, leg. & coll. G. Baldizzone, det. P. Buchner; Krk Island: Mali Hlam, uphill from the main road, 18.VIII.2001, Punat, 10.X.1999, leg. S. Gomboc

Agonopterix purpurea (Haworth, 1811); MANN 1867, 1869; ABAFI-AIGNER *et al.* 1896; REBEL 1904, 1914; KOČA 1925; BUCHNER & CORLEY 2024; Krk, Poljica, Sv. Kerševan, 23.IV.2003, leg. & coll. G. Baldizzone; Krk, Kampelje, 21.IV.2006, leg. & coll. G. Baldizzone, det. W. Sauter; ibidem, 22.VII.2016, leg. & coll. G. Baldizzone, det. J. Nel; Krk, Hlam, Branušine, 180 m, 10.VII.2015, 16.VII.2015, 24.VII.2019, leg. & coll. G. Baldizzone; 24.VII.2004, leg. & coll. G. Baldizzone, det. P. Buchner; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 12.VII.2016, leg. & coll. G. Baldizzone; Krk, Picik, 18.VI.2019, leg. & coll. G. Baldizzone, det. J. Nel; Zadar, Bruvno, 3.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggrern & L. Aarvik, 8.–20.VI.2019, coll. & det. K. Berggren; Goriš, 21.VIII.2012, leg., det. & coll. Ig. Richter

Syn. *Depressaria vaccinella* (H.); MANN 1857; STAINTON 1921

Agonopterix curvipunctosa (Haworth, 1811) (Fig. 22); BUCHNER & CORLEY 2024; Hlam, Mestinjak, 172 m, 7.VII.2016, leg. & coll. G. Baldizzone, det. J. Nel; Zadar, Zaton Obravački 16.VI.2019, leg. L. Aarvik, coll. NHMO

Syn. *Depressaria zephyrella v. littoralis* (Schawerda, 1921); SCHAWERDA 1921

Agonopterix alpigena (Frey, 1870) (Fig. 23); BUCHNER & CORLEY 2024; Lepiforum-Visne 15.V.2008, leg. & coll. F. Graf, barcoded P. Buchner; Karlovačka, Ogulin, Bjelsko, Klek, Ostrovica, viewpoint, 29.VI.2024, leg. S. Gomboc

Agonopterix ferulae (Zeller, 1847); REBEL 1913; Rijeka, 8.VI.; 10.VI.; 12.VI.; 13.VI.; 14.VI.; 20.VI., leg. W. Krone, coll. HNHM; Zaostrog, Rilič Mts., 300 m, 26.VI.2006, leg., det. & coll. Z. Tokár; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren; Zadar, Prezid, 10.VI. 2019, K. Berggren & L. Aarvik. coll. NHMO, det. L. Aarvik

Agonopterix lessini Buchner, 2017; BUCHNER & CORLEY 2024; South Velebit, 26.VIII.2011, 24.VIII.2012, leg., det. & coll. Ig. Richter

Agonopterix selini (Heinemann, 1870) (Fig. 24); HABELER 2003, BUCHNER 2017B; BUCHNER & CORLEY 2024; Rijeka, 7.VI.; 12.VI., leg. W. Krone, coll. HNHM; Krk, Bašćanska Draga, 15.VIII.1975, 1.VIII.1977, leg. & coll. G. Baldizzone, det. Lvovsky; Krk Island, Malmašuta, forest road before Veli Vrh, 17.VII.1999, leg. S. Gomboc; South Velebit, 17.VIII.2007, leg. & coll. Ľ. Srnka, det. P. Buchner

Agonopterix angelicella (Hübner, [1813]) (Fig. 25); BUCHNER & CORLEY, 2024; Velebit, Brušane,

27.VI.2003, leg. P. Skou, coll. ZMUC, det. P. Buchner

Agonopterix parilella (Treitschke, 1835) (Fig. 26); MANN 1869; HABELER 2003; BUCHNER & CORLEY, 2024

Agonopterix ciliella (Stainton, 1849) (Fig. 27); BUCHNER & CORLEY, 2024; Krapinsko-Zagorska, Ivančica, Lobor, abandoned quarry, 30.VIII.2015, Ivanščica, Podrute - Pokojec, Bele, 17.IV.2016, Klanjec, Risvica, Church of Sv. Marija Risvica, 23.X.2015, 20.III.2016, Strahinčica, Radoboj, Sv. Jakov, Plat, xerotherm meadows, 20.VII.2014, Strahinjčica, Strahinje Radobojsko, 20.VII.2014, leg. S. Gomboc; Zagrebačka: Križ, Rečica Kriška, floodplain forest, 28.VI.2020, 26.VII.2020, Pisarovina, wet meadows near the Pisarovina fishponds, 21.VIII.2022, leg. S. Gomboc

Agonopterix heracliana (Linnaeus, 1758) (Fig. 28); BUCHNER & CORLEY 2024; Karlovačka, Ogulin, Bjelsko, Klek, southern meadow, trail to Klek, 15.X.2024, leg. S. Gomboc & N. Kirichenko; South Velebit, 24.VIII.2012, leg. & coll. Ig. Richter, det. P. Buchner

Agonopterix hippomarathri (Nickerl, 1864) (Fig. 29); BUCHNER & CORLEY 2024; South Velebit, 17.VIII.2007, leg. & coll. Ľ. Srnka; Biokovo, Sv. Jure, 31.VIII.2011, leg. & coll. Ig. Richter, both det. P. Buchner

Agonopterix astrantiae (Heinemann, 1870) (Fig. 30); BUCHNER & CORLEY, 2024; Promorje-Gorski kotar, Lokve, 950 m, 6.VIII.1990, leg. B.Skule & K. Larsen, det. P. Buchner

Agonopterix cnicella (Treitschke, 1832) (Fig. 31); REBEL 1913; KOCA 1925; BUCHNER & CORLEY 2024; Rijeka,16.VI., leg. W. Krone, coll. HNHM; Zaostrog, 6.IX.2002, leg., det. & coll. Z. Tokár; Lepiforum-Pelješac 11.VIII.2008, leg. & coll. F. Graf; Krk, 1.VIII.1994, leg. & coll. I. Richter, det. Z. Tokár

Agonopterix alstromeriana (Clerck, 1759) (Fig. 32); REBEL 1904; KOCA 1925; Krk, Hlam, Mestinjak, 17.VIII.2023, leg. & coll. G. Baldizzone; Šolta Island, Grohote, Podvelagomila, 17.XI.2022, 18.XI.2022, leg. D. Sule; Krapinsko-Zagorska, Strahinjčica, Trški Vrh near Krapina, Šušelj brijeg, 3.X.2015, leg. S. Gomboc; Lošinj Island, Veli Lošinj, south part, Grgošćak, Pogled, 30.X.2016, leg. S. Gomboc, B. Zadravec; Zagrebačka, Brezovec Zelinski, Kladešćica, 29.VII.2023, leg. S. Gomboc

Agonopterix capreolella (Zeller, 1839); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; KOČA 1925;

Agonopterix yeatiana (Fabricius, 1781); REBEL 1917; SCHAWERDA 1921; HABELER 2003; ŠUMPICH 2013; KOREN 2015, 2018; BUCHNER & CORLEY 2024; Krk, Kampelje, 10.VII.2010, leg. & coll. G. Baldizzone, det. W. Sauter; Krk, Hlam, Branušine, 180 m, 10.VII.2015, leg. & coll. G. Baldizzone, det. J. Nel; 29.VI.2024, leg. & coll. G. Baldizzone, det. P. Buchner; Hlam, Mestinjak, 172 m, 7.VII.2016, leg. & coll. G. Baldizzone, det. J. Nel; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 2.VII.2016, leg. & coll. G. Baldizzone; Zadar, Vir 18.VI.2019, leg. Aarvik, coll. NHMO; Istra, Buzet, Forčići, Lutini, oak forest, 30.III.2015, leg. S. Gomboc, B. Zadravec; Karlovačka, Ogulin, Oštarije, Pod Krpeljom, towards Ambarovac, 1.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde, Ž. Starčević; Krapinsko-Zagorska: Pregrada, Kunagora, Vrhi Pregradski, junction towards Sopot, 23.VII.2023, Strahinjčica, Trški Vrh near Krapina, Šušelj brijeg, 3.X.2015, leg. S. Gomboc; Krk Island: Konobe, 21.VII.1996, Malmašuta, forest road, 16.VI.1997, Punat, 25.VIII.1997, Soline, 24.VIII.1997, leg. S. Gomboc; Zagrebačka, Ivanić-Grad, Žutica Forest, floodplain forest, western part, 27.VI.2020, leg. S. Gomboc; Zaostrog, 27.VII.2006, leg. & coll. Ľ. Srnka, det. P. Buchner

Agonopterix ligusticella (Chrétien, 1908) (Fig.33); BUCHNER 2015; BUCHNER & CORLEY, 2024; South Velebit, 28.IV.2012, leg. & coll. Ig. Richter, dissected and barcoded P. Buchner

Agonopterix medelichensis Buchner, 2015; BUCHNER & CORLEY, 2024; Hrvov, 20.V.2001, leg. & coll. Ivan Richter, dissected and barcoded P. Buchner

Agonopterix irrorata (Staudinger, 1870); REBEL 1891; HABELER 2003, ŠUMPICH 2013; BUCHNER & CORLEY 2024; Lepiforum-Split, NHMW, leg. & coll. Nowak

Agonopterix furvella (Treitschke, 1832) (Fig. 34); HABELER 2003; BUCHNER & CORLEY 2024; Krk, Kampelje, 13.VIII.2004; Krk, Hlam, Branušine, 180 m, 27.VIII.2016, all leg. & coll. G. Baldizzone;

Pirovac 6 km E, 9.VI.2005, leg., det. & coll. Z. Tokár; Krk Island: Kampelje, *Pyrus amygdaliformis* pastures, 22.VII.2016, leg. S. Gomboc, B. Zadravec, G. Baldizzone; Mali Hlam, uphill from the main road, 18.VIII.2001, leg. S. Gomboc; Bilišane, 23.VI.2006, 9.VIII.2010, Pirovac, 8.X.2010, leg. & coll. Ľ. Srnka; Prosika, 23.V.2010, 23.VIII.2012, leg. & coll. Ig. Richter, all det. P. Buchner

Agonopterix rutana (Fabricius, 1794); REBEL 1913, 1914; PROHASKA 1922; KLIMESCH 1942; HABELER 2003; BUCHNER & CORLEY 2024; Rijeka, 6.VI.; 7.; 9.VI.; 10.VI.; 19.VI.; 20.VI, leg. W. Krone, coll. HNHM; Senj, 11.VII.1914, leg. E. Dobiasch, coll. HNHM; Sućurac, 28.V.1927; Lumbarda (Korčula), 15.V.1925, leg. P. Novak, coll. HNHM; Krk, Bašćanska Draga, 5.VIII.1985, leg. & coll. G. Baldizzone, det. Lvovsky; Zaostrog, Rilič Mts., 300 m, 29.IV.2006, leg., det. & coll. Z. Tokár; Zaostrog, 27.VI.2006, leg. & coll. Ľ. Srnka, det. P. Buchner; Zadar, Vir, 18.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Pelješac, Žuljana, 1.–13.VII.2005, leg. J. Šumpich, coll. NMPC; Šolta Island: Grohote, Križice, maquis above the clifs, 23.XII.2022, leg. S. Gomboc, N. Kirichenko; Grohote, Podvelagomila, 7.II.2025, leg. D. Sule

Agonopterix pallorella (Zeller, 1839) (Fig. 35); HABELER 2003; BUCHNER & CORLEY 2024; Krk, Kampelje, 15.VII.2007, leg. & coll. G. Baldizzone, det. W. Sauter; Krk, Hlam, Branušine, 180 m, 10.VII.2015, 18.VII.2015, leg. & coll. G. Baldizzone; 29.VI.2014, leg. & coll. G. Baldizzone, det. P. Buchner; Hlam, Mestinjak, 172 m, 14.VII.2015, leg. & coll. G. Baldizzone; Dalmatia, Makarska, Podgora, Gornja Podgora, at the main road, mixed pine forest, oaks, olives, Cupressus, 24.IV.2017, leg. S. Gomboc, C. Lopez Vaamonde, N. Kirichenko; Istra, Buzet, Forčići, Lutini, oak forest, 30.III.2015, leg. S. Gomboc, B. Zadravec; Karlovačka: Ogulin, Industrial zone, Bukovica, abandoned quarry near the highway, 5.IV.2025, Ogulin, Sveti Petar, succession of meadows above the cemetery, 26.X.2024, Plaški, Latin, Latin, Breg, 20.IV.2025, leg. S. Gomboc; Krapinsko-Zagorska, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 24.III.2015, leg. S. Gomboc, 16.IV.2015, leg. S. Gomboc; Krk Island: Konobe, 12.VII.1999, Malmašuta, forest road before Veli Vrh, 8.V.1999, leg. S. Gomboc; S Velebit, 24.VIII.2012, leg. & coll. Ig. Richter, det. P. Buchner

Agonopterix bipunctosa (Curtis, 1850); HABELER 2003; Krk Island, Konobe, 1.X.2003, leg. S. Gomboc

Agonopterix squamosa (Mann, 1864) (Fig. 36); MANN 1869; BUCHNER & CORLEY 2024; Zadar, Erslani, 15.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krk, Punat, Hrusta, 230m, 8., 11.VI.2016, 24., 29.V.2017, 19.V.1922, 13., 18., 19.V.2024, leg. & coll. G. Baldizzone, det. P. Buchner; Krk, Punat, 9.–15.IX.2000, leg. J. Šumpich, coll. NMPC; Biokovo, Sv. Jure, 31.VIII.2011, leg., det. & coll. Ig. Richter; South Velebit, 6.IX.2013, leg. Ig. Richter, coll. NMPC

Agonopterix kaekeritziana (Linnaeus, 1767) (Fig. 37); HABELER 2003; Krapina, 3.8.25 ?Gar?, coll. HNHM; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 21.VIII.2020, leg. & coll. G. Baldizzone; Karlovačka: Ogulin, Bjelsko, Klek, Stone quarry below Klek, Golubinac, meadows, 12.VII.2024, Ogulin, Bjelsko, Klek, Ostrovica, viewpoint, 29.VI.2024, Vojnić, Petrova Gora, Prisjeka, forest road and meadows, 19.VI.2025, leg. S. Gomboc; Krapinsko-Zagorska: Ivančica, Lobor, Church of Majke božje Gorske, 26.X.2018, Ivančica, hill top, 8.VI.2014, Kunagora, Kostel, Kostelgrad, 8.VII.2023, Mali Tabor, Poredje, xerotherm grasslands, 13.VIII.2016, Kunagora, Vrhi Pregradski, Kunagora, Mushroom Lodge, 2.VI.2023, Kunagora, Vrhi Pregradski, mountain lodge Kunagora, 28.VI.2023, Pregrada, Kunagora, Vrhi Pregradski, junction towards Sopot, 17.VI.2023, Strahinčica, Radoboj, Sv. Jakov, 20.VI.2024, 21.VI.2014, 13.VI.2023, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 9.IX.2014, 29.VIII.2014, Vinagora, below Vinagora, Bukovje direction to Gabrovac, 15.VI.2023, Vinagora, pod Vinagorom, vlažna dolina od Vinagore prema Druškovec gori, 22.VI.2023, 10.VII.2023, Vinagora, Vinagora Peak, Sanctuary of Our Lady of Vinagora, 25.VI.2023, leg. S. Gomboc; Primorsko-Goranska county, Nacionalni park Risnjak, Bela Vodica, park administration building, 23.VIII.2024, leg. S. Gomboc, N. Kirichenko; Zagrebačka: Klinča Sela, Stankovo, Repišće in the direction of Okić, 29.VI.2023, leg. T. Rubinić; Samobor, Bobovica Lake, 5.VI.2024, leg. S. Gomboc & M. Zadravec

Syn. *Depressaria liturella* ([Denis & Schiffermüller], 1775); MANN 1857, 1869; STAINTON 1921
Syn. *Depressaria flavella* Hübner, 1796; WOCKE 1871; ABAFI-AIGNER *et al.* 1896

Agonopterix subpropinquella (Stainton, 1849) (Fig. 38); MANN 1869; REBEL 1913; REBEL 1914; ABAFI-AIGNER 1903; PROHASKA 1922; KLIMESCH 1942; Sućurac, 15.VI.1925, leg. P. Novak, coll. HNHM; Sućurac, 12.VI.1929, leg. A. Schmidt, coll. HNHM; Gruž (Dubrovnik), 20.VI.; 22.VI.; VI., leg. W. Krone, coll. HNHM; Habeler 2003; Senj, 7.VII.1914; 18.VI.1917; Sveti Križ; 12.VII.1914, leg. E. Dobiasch, coll. HNHM; Gruž (Dubrovnik), 2.VI.; 20.VI, leg. W. Krone, coll. HNHM; Sućurac, 25.V.1924, leg. P. Novak, coll. HNHM; BUCHNER & CORLEY 2024; Pirovac 6 km E, 9.VI.2005, leg., det. & coll. Z. Tokár; Krk, Punat, Hrusta, 230m, 25.VI.2016, leg. & coll. G. Baldizzone, det. J. Nel; Šolta Island, Gornje Selo, Vela Straža, 30.IV.2024, E of Gornje Selo, maquis and ruderal areas, 9.XI.2022, leg. S. Gomboc, N. Kirichenko, B. Zadravec; Grohote - Nečujam, side road towards south, 24.XII.2022, Grohote, Križice, maquis above the clifs, 11.XI.2022, 23.XII.2022, Grohote, Ravni laz/Božanjinka, 22.XII.2022, Grohote, Tatinja Bay, 6.IV.2024, 10 larvae, Rogač, hill above Rogač, Suzanj, 10.XI.2022, 26.XII.2022, leg. S. Gomboc, N. Kirichenko; Grohote, Podvelagomila, 24.XII.2022, 12.XI.2022, 11.XI.2022, 13.II.2023, 10.XI.2022, 16.XI.2022, 4.I.2023, 20.XII.2022, 5.II.2022, 6.II.2022, 6.XI.2022, 7.I.2023, 23.II.2025, 26.XII.2024, 9.VI.2023, 23.II.2023, 16.XII.2022, 12.I.2023, 6.XII.2022, 29.XII.2022, 26.XII.2022, 25.XII.2022, 22.XII.2022, 28.XII.2021, 17.XII.2022, 13.I.2023, 5.XI.2021, 30.XII.2021, 2.I.2022, 21.X.2021, 29.X.2021, 27.X.2021, 2.XI.2021, 9.XI.2021, 8.XI.2021, 7.XI.2021, 24.XI.2021, 23.XI.2021, 13.XII.2021, 31.X.2021, leg. D. Sule; leg. N. Kirichenko, S. Gomboc; Krk island, Hrusta, pastures above Stara Baška, 4.VI.2025, spec., leg. S. Gomboc & C. Lopez Vaamonde

Agonopterix nanatella (Stainton, 1849) (Fig. 39); MANN 1869; WOCKE 1871; STAUDINGER 1879; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; CARNELUTTI 1994; HABELER 2003; Zadar, Vir, 18.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; BUCHNER & CORLEY 2024; Pirovac 5 km SE, 24.VI.2006, leg., det. & coll. Z. Tokár; Krk, Punat, Hrusta, 230m, 25.VI.2016, leg. & coll. G. Baldizzone; det. J. Nel; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 15.VI.2019, leg. & coll. G. Baldizzone, det. P. Buchner; Krapinsko-Zagorska, Klanjec, Risvica, Church of Sv. Marija Risvica, 13.IX.2015, leg. S. Gomboc; Krk Island, Konobe, 1.X.2003, leg. S. Gomboc

Agonopterix propinquella (Treitschke, 1835) (Fig. 40); HABELER 2003; Sućurac, 25.X.1926; 10.XI.1926, leg. P. Novak, coll. HNHM; Karlovačka: Plaški, Dretulja kod Janje gore, Rudarski put, wet meadows, 4.VII.2025, Plaški, Latin, Latin, Breg, 20.IV.2025, leg. S. Gomboc

Agonopterix carduella (Hübner, [1817]) (Fig. 41); Krk, Hlam, Branušine, 180 m, 18.VII.2015, leg. & coll. G. Baldizzone, det. J. Nel

Agonopterix ferocella (Chrétien, 1910); Krapinsko-Zagorska, Ivančica, Lobor, Church of Majke božje Gorske, 26.X.2018, leg. S. Gomboc

Agonopterix laterella ([Denis & Schiffermüller], 1775); MANN 1869

Agonopterix arenella (([Denis & Schiffermüller], 1775) (Fig. 42); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904; STAINTON 1921; coll. Igalffy; North Velebit, Krasno Polje, 800 m, 24.VIII.2017, leg. & coll. G. Baldizzone, det. J. Nel; Karlovačka, Ogulin, Bjelsko, Klek, above Mosululinski Potok, western slope of Klek, 750 m, 18.V.2024, Plaški, Latin, Groblje Latin, 17.V.2024, leg. S. Gomboc, N. Kirichenko; Ogulin, Industrial zone, Bukovica, abandoned quarry near the highway, 5.IV.2025, Plaški, Latin, Latin, Breg, 20.IV.2025, leg. S. Gomboc; Krapinsko-Zagorska: Ivanščica, Podrute - Pokojec, Bele, 17.IV.2016, Ivančica, hill top, 18.IX.2015, Klanjec, Risvica, Church of Sv. Marija Risvica, 25.VII.2015, 13.IX.2015, 23.X.2015, Kunagora, Kostel, Kostelgrad, 1.V.2023, Kunagora, Vrhi Pregradski, Kunagora, Mushroom Lodge, 2.VI.2023, Kunagora, Vrhi Pregradski, mountain lodge Kunagora, 24.III.2023, 14.VI.2023, 28.VII.2023, Strahinčica, Gornje Jesenje, Kranjčeci at quarry, 8.V.2016, Strahinjščica, Radoboj, Malogorski Jambreki, livade Poljana, 20.IV.2019, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 24.III.2015, Strahinjčica, Strahinje Radobojsko, 25.V.2014, Vinagora, below Vinagora, Bukovje

direction to Gabrovac, 12.VIII.2023, 1.X.2023, leg. S. Gomboc; Vinagora, Vinagora Peak, Sanctuary of Our Lady of Vinagora, 30.IV.2023, leg. S. Gomboc, N. Kirichenko; Zagrebačka: Bregana, Javorek, 2.V.2025, Ivanić-Grad, Sobočani, Vinogradska ulica, south-facing hills, 29.VI.2020, leg. S. Gomboc

Agonopterix assimilella (Treitschke, 1832); MANN 1857, 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1903; SCHAWERDA 1916, 1920; STAINTON 1921; KOCA 1925; BUCHNER & CORLEY 2024; North Velebit, Krasno Polje, 800 m, 26.VIII.2024, leg. & coll. G. Baldizzone, det. P. Buchner; Krk Island: Hrusta, pastures above Stara Baška, 14.X.2017, leg. S. Gomboc, B. Zadravec; Punat, in the town, 2.X.2003, leg. S. Gomboc; Konjevrate, 11.VII.2007, leg. & coll. Ľ. Srnka, det. P. Buchner

Agonopterix atomella ([Denis & Schiffermüller], 1775); MANN 1869; ABAFI-AIGNER 1903; REBEL 1904; GOTTSTEIN MATOCEC *et al.* 2002; HABELER 2003; BUCHNER & CORLEY 2024; Zaostrog, Rilič Mts., 300 m, 8.VII.2004, 26.VI.2006, leg., det. & coll. Z. Tokár; Krk, Punat, Hrusta, 230m, 25.VI.2016, leg. & coll. G. Baldizzone, det. J. Nel; Zadar, Erslani, 17.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Pag, Novalja, 2.–6.IX.2001, leg. J. Šumpich, coll. NMPC

Agonopterix scopariella (Heinemann, 1870); REBEL 1917; SCHAWERDA 1921; KLIMESCH 1942; HABELER 2003; BUCHNER & CORLEY 2024; Medulin, 10.-18.VI.1978, leg. B. Herczigh, coll. HNHM; Pelješac, Žuljana, 1.–13.VII.2005, leg. J. Šumpich, coll. NMPC; Lošinj Island: Osor, Osorščica, northern steep cliffs with maquis, 20.X.2014, Veli Lošinj, south part, Grgošćak, Pogled, 18.X.2014, leg. S. Gomboc; Krk Island, gorge under Hlam, 17.VI.2001, leg. S. Gomboc; Novi Vinodolski, 20.VI.2001, leg. & coll. Ľ. Srnka, det. P. Buchner

Agonopterix nervosa (Haworth, 1811) (Fig. 43); HABELER 2003; Križpolje, 3.IX.1903, coll. HNHM; Split, 3.XII.1960, leg. P. Novak, coll. HNHM; Malovan – Gračac, 10.VII.2004, leg., det. & coll. Z. Tokár; Karlovačka, Ogulin, Bjelsko, Klek, Stone quarry below Klek, Golubinac, meadows, 12.VII.2024, 7.VI.2024, leg. S. Gomboc; Krapinsko-Zagorska, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 9.IX.2014, leg. S. Gomboc

Syn. *Depressaria costosa* (Haworth, 1811); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; KOČA 1925

Depressaria Haworth, 1811

Depressaria pulcherrimella Stainton, 1849; KOČA 1925; Krk Island, Konobe, 26.X.1999, leg. S. Gomboc

Depressaria douglasella Stainton, 1849 (Fig. 44); MANN 1869; REBEL 1904, 1914; CARNELUTTI 1994; HABELER 2003; BUCHNER & CORLEY 2024; Krk, Poljica, 14.IX.2013, leg. & coll. G. Baldizzone, det. J. Nel; Pag, Novalja, 2.–6.IX.2001, leg. J. Šumpich, coll. NMPC; South Velebit, 11.VIII.2010, leg. & coll. Ľ. Srnka, det. P. Buchner

Depressaria incognitella Hannemann, 1990; BUCHNER & CORLEY 2024; Oštarijska vrata, 4.-5-VI.2009, 8.-9.VII.2010, leg. & coll. Ig. Richter, det. P. Buchner; South Velebit, 2.IX.2011, leg. & coll. Ig. Richter, det. P. Buchner

Depressaria albipunctella ([Denis & Schiffermüller], 1775) (Fig. 45); HABELER 2003; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Depressaria tenebricosa Zeller, 1854; MANN 1869; REBEL 1891; SCHAWERDA 1921; KLIMESCH 1942; HABELER 2003; BUCHNER & CORLEY 2024; Senj, Sveti Križ, 18.VI.1917; 20.VII.1917, leg. E. Dobiasch, coll. HNHM; Gruž (Dubrovnik), 26.VI., 4.VII., leg. W. Krone, coll. HNHM; Split, 13.VI.1929, leg. A. Schmidt, coll. HNHM; Krk (town), 28.V.2017, leg. & coll. G. Baldizzone, det. J. Nel; Krk, Punat, Hrusta, 230m, 25., 31.V.2018, 8., 18.VI.2021, 13., 19.V.2024; Krk, Obzova, Vrske, 410 m, 2.VI.2018, all leg. & coll. G. Baldizzone, det. P. Buchner; Pag, Novalja, 2.–6.IX.2001, leg. J. Šumpich, coll. NMPC; Zadar, Kruševo E, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Cres Island, Beli, Tramontana near Sv. Petar, 17.X.2014, leg. S. Gomboc; Šolta Island: Grohote, Ravni laz/Božanjinka, 22.XII.2022, Maslinica, road to the olive grove in

front of Maslinica, middle section, 25.XII.2022, leg. S. Gomboc, N. Kirichenko; Lošinj Island: Osor, Osorščica, northern steep cliffs with maquis, 20.X.2014, leg. S. Gomboc, 29.X.2016, leg. S. Gomboc, B. Zadravec; Veli Lošinj, south part, Grgošćak, Pogled, 18.X.2014, leg. S. Gomboc, 30.X.2016, leg. S. Gomboc, B. Zadravec; Krk Island, Garica, steppe rocky pastures with *Juniperus* shrubs, 6.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Muškovci, 4.X.2002, Seline, 4.XI.2005, Konjevrate, 24.VI.2006, leg. & coll. Ľ. Srnka, Goriš, 19.VIII.2007, all leg. & coll. Ľ. Srnka, det. P. Buchner

Depressaria olerella Zeller, 1854 (Fig. 46); HABELER 2003

Depressaria depressana (Fabricius, 1775) (Fig. 47); HABELER 2003; ŠUMPICH 2013; Pula, 25.VI.; 28.VI., coll. HNMH; Krk, Bašćanska Draga, 31.VII.1975, 1.VIII.1978, leg. & coll. G. Baldizzone, det. Lvovsky; Pirovac 6 km E, 9.VI.2005, leg., det. & coll. Z. Tokár; Zagrebačka, Križ, Rečica Kriška, floodplain forest, 28.VI.2020, leg. S. Gomboc

Syn. *Depressaria depressella* (Fabricius, 1798); MANN 1857, 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1914; STAINTON 1921; KOČA 1925

Depressaria marcella Rebel, 1901; BUCHNER & CORLEY 2024; Gruž (Dubrovnik), 14.V., leg. W. Krone, coll. HNHM; in NHMV there is a specimen with label "D. marcella Rbl, Type [written in red], Spalato, 1862"

Depressaria manglisiella Lvovsky, 1981 (Fig. 48); BUCHNER & CORLEY 2024; South Velebit, 26.VIII.2011, leg. & coll. Ig. Richter, det. Z. Tokár, 24.VIII.2012, leg. & coll. Ig. Richter, det. P. Buchner; Zadar, Prezid, 10.VI. 2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Depressaria chaerophylli Zeller, 1839 (Fig. 49); KOČA 1925; HABELER 2003;

Depressaria daucella ([Denis & Schiffermüller], 1775) (Fig. 50); BUCHNER & CORLEY 2024; Marušići, 3.–17.VIII.2008, leg. J. Šumpich, coll. NMPC; Zagrebačka, Ivanić-Grad, Žutica Forest, floodplain forest, channels of the Lonja, lower part, 26.VI.2020, leg. S. Gomboc; Zaostrog, 27.VII.2006, Leg. & coll. Ľ. Srnka, det. P. Buchner

Depressaria ultimella Stainton, 1849 (Fig. 51); BUCHNER & CORLEY 2024; Pula, 16.V.1990, leg., det. & coll. Z. Tokár; Drvenik, 5.VIII.2000, leg. & coll. Ľ. Srnka, det. Ig. Richter

Depressaria halophilella Chrétien, 1908; ŠUMPICH 2013; BUCHNER & CORLEY 2024; Brač, Murvica, larva 17.VIII.2013 (*Crithmum maritimum*), 2.IX.2013, leg. & det. A. Lendel, coll. Z. Tokár; Krk, Vrbnik, Sv. Marek, 19.VI.2020, 26.VI.2022, leg. & coll. G. Baldizzone, det. J. Nel

Depressaria radiella (Goeze, 1783) (Fig. 52); BUCHNER & CORLEY 2024; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Depressaria libanotidella Schläger, 1849; REBEL 1919

Depressaria bantiella (Rocci, 1934); Krk, Bašćanska Draga, 5.VIII.1985, leg. & coll. G. Baldizzone, det. P. Buchner

Depressaria pimpinellae Zeller, 1839 (Fig. 53); Karlovačka, Ogulin, Bjelsko, Klek, southern meadow, trail to Klek, 15.X.2024, leg. S. Gomboc, N. Kirichenko; Krapinsko-Zagorska, Klanjec, Risvica, Church of Sv. Marija Risvica, 13.IX.2015, leg. S. Gomboc

Depressaria badiella (Hübner, 1796); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; CARNELUTTI 1994; BUCHNER & CORLEY 2024; Sućurac, 5.X.1926, leg. W. Krone, coll. HNHM; Krk, Hlam, Branušine, 180 m, 20.VI.2013; Krk, Punat, Konobe, 30.V.2017, 22.V.2018; Krk, Punat, Hrusta, 230m, 24.V.2017, all leg. & coll. G. Baldizzone, det. J. Nel; 19., 23., 29.V.2024, 15.VI.2024, leg. & coll. G. Baldizzone, det. P. Buchner; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 15.VI.2019, 15.IX.2019, 21.VIII.2020, leg. & coll. G. Baldizzone, det. J. Nel; Krk, Picik, 18.VI.2019, leg. & coll. G. Baldizzone; Zadar, Erslani N, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Cres Island: Beli, Tramontana near Sv. Petar, 17.X.2014, leg. S. Gomboc; Dragozetići, Tramontana oak forest, Prašče hill, 28.X.2016, leg. S. Gomboc, B. Zadravec; Šolta Island: Grohote, Križice, maquis above the clifs, 11.XI.2022, E of Gornje Selo, maquis and ruderal areas, 9.XI.2022, leg. S. Gomboc, B. Zadravec; Grohote, Podvelagomila,

3.XI.2022, leg. D. Sule; Maslinica, road to the olive grove in front of Maslinica, middle section, 25.XII.2022, leg. S. Gomboc, N. Kirichenko; Rogač, hill above Rogač, Suzanj, 10.XI.2022, leg. S. Gomboc; Lošinj Island, Veli Lošinj, south part, Grgošćak, Pogled, 30.X.2016, leg. S. Gomboc, B. Zadravec; Krk Island, Konobe, 1.X.2003, leg. S. Gomboc

Depressaria cervicella Herrich-Schäffer, [1854]; MANN 1869; HABELER 2003

Depressaria eryngiella Millière, 1881; BUCHNER & CORLEY 2024; South Velebit, 27.VI.2006, leg. & coll. Ľ. Srnka, det. P. Buchner

Depressaria veneficella Zeller, 1847; Listed in BUCHNER & CORLEY, 2014, but this record requires confirmation

Depressaria discipunctella Herrich-Schäffer, [1854] (Fig. 54); REBEL 1917, 1919; KLIMESCH 1942; CARNELUTTI 1994; BUCHNER & CORLEY 2024; Šolta Island, Grohote, Podvelagomila, 11.III.2022, leg. D. Sule

Depressaria hansjoachimi Buchner & Corley, 2025; BUCHNER & CORLEY, 2024; Pirovac, 12.VI.2001, leg. & coll. Ľ. Srnka, dissected and barcoded P. Buchner, Paratype

Depressaria pentheri Rebel, 1904 (Fig. 55); BUCHNER 2017c; North Velebit, 12.–13.X.2007, leg. M. Dvořák, coll. NMPC; Krk, Baška, 22.–23.III.2001, leg. M. Petrů, coll. NMPC (BUCHNER & CORLEY, 2024)

Depressaria dictamnella (Treitschke, 1835); BUCHNER & CORLEY 2024; Rijeka, 20.VI.; 23.VI., coll. HNHM

Syn. *Depressaria dictamnella var. albicostella* (Krone); REBEL 1913; Rijeka, 10.VI; 22.VI.; 23.VI., leg. W. Krone, coll. HNHM

Depressaria hirtipalpis Zeller, 1854; STAUDINGER 1879; WOCKE 1871; KRONE 1905; REBEL 1913; SCHAWERDA 1921; KLIMESCH 1942; BUCHNER & CORLEY 2024; Gruž (Dubrovnik), 2.VII; 7.VII; 12.VII.; 18.VII.; 19.VII; 20.VIII.; 10.IX., leg. W. Krone, coll. HNHM; Senj, 6.VII.1917; 3.IX.1917; 15.VII.1918; 23.VII.1918.; 24.VII.1918, leg. E. Dobiasch, coll. HNHM; Krk, Punat, Hrusta, 230m, 25.VI.2016, leg. & coll. G. Baldizzone, det. J. Nel

HYPERCALLIINAE

Hypercallia Stephens, 1829

Hypercallia citrinalis (Scopoli, 1763); Zadar, Bruvno, 3.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Karlovačka, Karlovac, Draganić, Draganić fishponds and forest, 16.VI.2024, leg. S. Gomboc; Krapinsko-Zagorska: Pregrada, Kunagora, Vrhi Pregradski, junction towards Sopot, 17.VI.2023, Strahinčica, Radoboj, Sv. Jakov, 3.VI.2016, 23.VI.2020, Strahinčica, Gornje Jesenje, Kranjčeci at quarry, 19.V.2015, Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 21.VI.2014, leg. S. Gomboc; Primorje, Novi Vinodolski, Gornji Zagon, Tribotin, Makarenac, 20.VI.2021, leg. S. Gomboc

Anchinia Hübner, [1825]

Anchinia laureolella Herrich-Schäffer, [1854] (Fig. 56); Zadar, Prezid, 31.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Prezid, 5.VI. 2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; North Velebit Mts, Pandore, 800 m, 21.6.2006, South Velebit Mts, Veliki Crnopac, 700 m, 22.6.2006, leg. det. & coll. Z. Tokár

Anchinia cristalis (Scopoli, 1763); Karlovačka, Ogulin, Bjelsko, Klek, above Mosululinski Potok, western slope of Klek, 760 m, 14.VI.2024, leg. S. Gomboc, N. Kirichenko; Ogulin, Bjelsko, Klek, southern meadow, trail to Klek, 19.VI.2024, leg. S. Gomboc

PELEOPODIDAE

Carcina Hübner, 1825

Carcina quercana (Fabricius, 1775); MANN 1857, 1869; ABAFI-AIGNER *et al.* 1896; REBEL 1913, 1914; KOČA 1925; KLIMESCH 1942; CARNELUTTI 1994; HABELER 2003; KOREN 2015, 2018; Mali Lošin, 28.VI.1914.; 28.VI., leg. L. Diószeghy, coll. HNHM; Sv. Brdo, leg. L. Biró, coll. HNHM; Krapina

23. [damaged label]; Lepiforum-Cavtat 12.X.2014, leg. & coll. R. Blum, det. J. Philipp; Krk, Vrbnik, Sveti Marek, 12.IX.2022, leg. & coll. G. Baldizzone; Dalmatia, Korčula Island, Općina Blato, Prižba, local field road from Prižba to Blato, 6.VII.2014, 2.VII.2014, leg. S. Gomboc; Šolta Island: Grohote, Križice, maquis above the clifs, 8.X.2023, 1.VII.2021, Grohote, Ravni laz/Božanjinka, 27.VI.2021, leg. S. Gomboc; Grohote, Podvelagomila, 24.VI.2021, 18.V.2021, leg. D. Sule; SE of Maslinica, road to Marinča rat, vineyards and maquis, 30.VI.2021, 27.IX.2024, Nečujam, Nečujams paths, 28.VI.2021, Srednje Selo, Basilija, 2.VII.2021, Srednje Selo, water cistern, 29.VI.2021, leg. S. Gomboc; Grohote, Tatinja Bay, 5.IX.2023, Maslinica, road to the olive grove in front of Maslinica, middle section, 10.IX.2023, Šipova Bay, beach, 24.IX.2024, Rogač, hill above Rogač, Suzanj, 25.IV.2023, leg. S. Gomboc, N. Kirichenko; Vis Island, Komiža sorroundigs, Podhumlje, maquis, 17.VII.2015, leg. S. Gomboc; Karlovačka: Ogulin, Bjelsko, Klek, southern meadow, trail to Klek, 15.X.2024, leg. S. Gomboc, N. Kirichenko; Ogulin, Bjelsko, Klek, Ostrovica, viewpoint, 29.VI.2024, 27.VII.2024, Ogulin, Bjelsko, Klek, Soviljica, stone quarry above Kneja, 5.VII.2024, Ogulin, Marković Selo, viewpoint above Pećnik, beech forest, 13.VII.2024, Ogulin, Razdolje, by the highway, 16.VIII.2024, Ogulin, Salopek Selo, Sebljevo, 28.VI.2024, Ogulin, Struge, Jakovčič, 24.VIII.2024, Ogulin, Sveti Petar, 14.VII.2024, leg. S. Gomboc; Krapinsko-Zagorska: Bedekovščina, Lug Poznanovečki, 21.VII.2016, Đurmanec, Gornje Jesenje, Lužani Zagorski, 29.VIII.2015, 30.IX.2016, Ivančica, hill top, 30.VIII.2014, 4.VIII.2016, Klanjec, Risvica, Church of Sv. Marija Risvica, 13.IX.2015, 28.VIII.2015, 25.VII.2015, 23.X.2015, Kunagora, Kostel, Kostelgrad, 11.VIII.2023, 8.VII.2023, Mali Tabor, Poredje, 13.VIII.2016, Pregrada, Kunagora, Vrhi Pregradski, Church of St. Lenard, 14.VII.2023, 18.VIII.2023, Pregrada, Kunagora, Vrhi Pregradski, mountain lodge Kunagora, 28.VII.2023, 15.IX.2023, Strahinčica, Radoboj, Sv. Jakov, 13.X.2018, 30.VII.2019, Strahinščica, Radoboj, Gorjani Sutinski, 26.VIII.2016, Strahinčica, Radoboj, Sv. Jakov, Plat, xerotherm meadows, 9.IX.2014, 29.VIII.2014, Strahinčica, Strahinje Radobojsko, south part, 23.VII.2015, Strahinjčica, Strahinje Radobojsko, 3.VIII.2014, 2.VIII.2018, 10.VII.2016, 20.VII.2014, Strahinjčica, Trški Vrh near Krapina, Šušelj brijeg, 3.X.2015, Strahinjščica, Peak of Strahinjščica, at the mountain lodge, 23.VII.2018, Vinagora, below Vinagora, Bukovje direction to Gabrovac, 12.VIII.2023, leg. S. Gomboc; Krk Island: Garica, steppe rocky pastures with *Juniperus* shrubs, 15.IX.2019, Risika, Sv. Marek, 12.IX.2022, leg. S. Gomboc, G. Baldizzone, 5.VI.2025, leg. S. Gomboc; Zagrebačka: Bregana, Javorek, 28.X.2024, 19.VIII.2023, leg. S. Gomboc, 14.VIII.2024, leg. S. Gomboc, T. Rubinić; Bregana, Višnjevec Podvrški, 25.VIII.2023, 30.VI.2024, Donja Zdenčina, Crna Mlaka, Carovke, 20.VIII.2022, Brezovec Zelinski, Kladešćica, 29.VII.2023, Lužnica, Dvorac Lužnica, park areas, 16.VII.2023, leg. S. Gomboc

Syn. *Carcina fagana* (Denis & Schiffermuller 1775); MANN 1857; STAINTON 1921

Carcina ingridmariae Huemer, 2025 (Fig. 57); Lepiforum- Istria Labin, 12. 09.2017, leg. I. Langer & W. Langer, det. T. Guggemoos & L. Vähätalo; Krk, Vrbnik, Sveti Marek, 12.IX.2022, leg. & coll. G. Baldizzone

Odites Walsingham, 1891

Odites kollarella (Costa, 1832); MANN 1857, 1869; STAINTON 1921; ABAFI-AIGNER *et al.* 1896; REBEL 1903, 1904, 1910, 1913; KOČA 1925; KLIMESCH 1942; DANIEL *et al.* 1951; CARNELUTTI 1994; HABELER 2003; Dubrovnik; 19.V.1929, leg. A. Schmidt, coll. HNHM; Senj, 6.VI.1918, leg. E. Dobiasch, coll. HNHM; Krk, Misučajnica, 13.VIII.1974, 16.VIII.1985, 23.VII.1988, 15.VII.2007, 7.VII.2012; Krk, Garica, 24.VII.1977; Krk, Čisići, 10.VIII.1978; Krk, Malmašuta, 16.VII.2001; Krk, Kampelje, 28.VII.2003, 1.VIII.2006; Krk, Hlam, Branušine, 180 m, 25.VII.2008, 29.VIII.2008; Krk, Vrh, 180 m, 5.VII.2024, all leg. & coll. G. Baldizzone; Tribunj, 27.VI.2003, leg. & coll. Z. Tokár; via Malovan-Gračac, 10.VII.2004, leg., det. & coll. Z. Tokár; Zadar, Zaton Obrovači, 30.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Pag, Rtina Miletići, 4.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Meka Draga, 6.VI.2018, leg. K. Berggren

& L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Marinovići, 17.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Šolta Island: Grohote, Lokva, 26.VI.2021, Grohote, Ravni laz/Božanjinka, 27.VI.2021, Maslinica, SE of Maslinica, road to Marinča rat, 30.VI.2021, Srednje Selo, Basilija, 2.VII.2021, Srednje Selo, water cistern, 29.VI.2021, Nečujams paths, 28.VI.2021, leg. S. Gomboc; Vis Island: Komiža surroundigs, Podhumlje, maquis, 17.VII.2015, Rukavac, village, parkig to the beach, 7.VII.2015, 15.VII.2015, leg. S. Gomboc; Istra, Premantura near Pula, Kamenjak, entry point at Premantura, 31.VII.2015, leg. S. Gomboc; Krk island: Hrusta, pastures above Stara Baška, 23.VII.1996, Mali Hlam, uphill from the main road, 19.VI.2001, 22.VI.2001, Malmašuta, forest road before Veli Vrh, 17.VII.1999, Konobe, 12.VII.1999, 16.VI.2001, 21.VII.1996, Konobe camp area, 18.VI.2001, Punat, 11.VII.1999, 14.VII.1999, Punat, hiking path to Veli vrh, 20.VII.1999, gorge under Hlam, 17.VI.2001, leg. S. Gomboc; Bacini-Drmuni, steppe pastures, 29.VI.2023, *Pyrus amygdaliformis* pastures, 22.VII.2016, leg. S. Gomboc, G. Baldizzone, B. Zadravec; Sutivan, Brač 22.VIII.2024, leg. & coll. D. Gumhalter, det. K. Berggren

PTEROLONCHIDAE

Pterolonche Zeller, 1847

Pterolonche albescens Zeller, 1847; MANN 1869; REBEL 1903; ŠUMPICH 2013; Krk, Punat, Hrusta, 230m, 20.VII.2018, leg. & coll. G. Baldizzone; Gruž (Dubrovnik), leg. J. Wagner, coll. HNHM; Sućurac, 25.VIII.1925, leg. P. Novak, coll. HNHM; Šolta Island: Grohote - Nečujam, olive groves with ruderal areas and Mediterranean maquis, 18.VII.2022, Grohote, Križice, maquis above the clifs, 21.VII.2022, Grohote, Ravni laz/Božanjinka, 15.VII.2022, leg. S. Gomboc, N. Kirichenko

Pterolonche inspersa Staudinger, 1859; HABELER 2001; 2003; Krk Island, Punat, 16.VII.1999, 14.VII.1999, leg. S. Gomboc

ELACHISTIDAE

CACOCHROINAE

Orophia Hübner, [1825]

Orophia ferrugella (Denis & Schiffermüller, 1775) (Fig. 11); Krapinsko-Zagorska, Kunagora, Kostel, Kostelgrad, Pregrada, Kunagora, Vrhi Pregradski, Church of St. Lenard, 16.VI.2023, 8.VII.2023; Kunagora, Vrhi Pregradski, mountain lodge Kunagora, 14.VI.2023; Strahinčica, Radoboj, Sv. Jakov, 20.VI.2017, Strahinjčica, Strahinje Radobojsko, 24.VI.2019; Strahinjčica, Strahinje Radobojsko, 25.V.2014, leg. S. Gomboc

Orophia zernyi (Szent-Iványi, 1942) (Fig. 12); Krk island, Hrusta, pastures above Stara Baška, 8.VI.2021, 15.V.2022, Malmašuta, sheep pastures, 2.VI.2018, leg. S. Gomboc & G. Baldizzone; Novi Vinodolski, 4.6.2005, Zaostrog, Rilič Mts, 300 m, 26.6.2006, leg., det. & coll. Z. Tokár

Rosetea Corley & Ferreira, 2019

Rosetea rosetella (Corley, 2018); CORLEY & FERREIRA 2019; GOMBOC *et al.* 2023; Šolta Island, Gornje Selo, Livka Bay, 29.IV.2022, 29.IV.2022, Gornje Selo, Vela Straža, 5.IV.2024, 30.IV.2024, 23.IX.2024, Križice, maquis above the clifs, 30.IV.2022, Tatinja Bay, 28.IV.2022, Maslinica, road to the olive grove in front of Maslinica, middle section, 2.IV.2024, Maslinica, SE of Maslinica, Marinča rat, along the shore, 1.V.2022, 30.IV.2024, Maslinica, SE of Maslinica, road to Marinča rat, vineyards and maquis, 27.IX.2024, Nečujam, olive groves with Mediterranean maquis, 1.V.2022, Nečujam, Supetar Bay, 1.V.2022, leg. S. Gomboc, N. Kirichenko; Krk Island, Punat, Konobe camp area, 18.VI.2001, leg. S. Gomboc

Rosetea corfuella (Lvovsky, 2000) (Fig. 13); CORLEY & FERREIRA 2019; Zaostrog – Kosoviči, 9.7.2004, leg., det. & coll. Z. Tokár

ETHMIINAE

Ethmia Hübner, 1819

Ethmia dodecea (Haworth, 1828); CARNELUTTI 1994; Krk, Vrbnik, 7.VIII.1975, leg. & coll. G. Baldizzone; Karlovačka: Ogulin, Plaški, Sv. Ane, Japaga, Stone quarry, 5.VII.2025, 9.VIII.2024, Plaški, Dretulja kod Janje gore, Rudarski put, wet meadows, 4.VII.2025, leg. S. Gomboc; Krapinsko-Zagorska, Đurmanec, Gornje Jesenje, Lužani Zagorski, 6.VI.2015, leg. S. Gomboc; Zagrebačka, Drenje Šćitarjevsko, Trnje, Sava, 18.VII.2024, leg. S. Gomboc

Syn. *Anesychia decemguttella* (Hübner Stainton, 1854); MANN 1857; STAINTON 1921

Syn. *Psecadia decemguttella* (Hübner, 1813); WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904

Ethmia quadrillella (Goeze, 1783); CARNELUTTI 1994; HABELER 2003; Krk, Bašćanska Draga, 16.VIII.1974, 7.VIII.1977, 5.VII.1985; Krk, Vrbnik, 7.VIII.1975; Krk, Misučajnica, 30.VII.1975, 2.VIII.1975, 18.VIII.1987; Krk, Vrh, 9.VIII.1975; Krk, Kampelje, 2.VIII.2002, 28.VII.2005; Krk, Njivice, Jezero, 22.VIII.2008; Hlam, Branušine, 180 m, 29.VIII.2008, 8.IX.2013, all leg. & coll. G. Baldizzone; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krk, Baščanska Draga, 21.–22.VIII.1994, leg. J. Šumpich, coll. NMPC; Karlovačka, Draganićka Forest, Lazina, Visoaka, Stanište, 3.V.2025, Ogulin, Bjelsko, Klek, Stone quarry below Klek, Golubinac, meadows, 7.VI.2024, Ogulin, Bjelsko, Klek, above Mosululinski Potok, western slope of Klek, 760 m, 7.IV.2024, Bjelsko, Klek, southern meadow, trail to Klek, 19.VI.2024, Bjelsko, Klek, Ostrovica, viewpoint, 29.VI.2024, 27.VII.2024, 2.VI.2025, Bjelsko, Klek, forest road at the start of the trailhead to Klek, 660 m, 18.VI.2024, Industrial zone, Bukovica, 26.VII.2024, Marković Selo, viewpoint above Pećnik, beech forest, 13.VII.2024, Ogulin, Razdolje, by the highway, 16.VIII.2024, Ogulin, Salopek Selo, Sebljevo, forest road and stone quarry, 28.VI.2024, Ogulin, Sveti Petar, succession of meadows above the cemetery, 14.VII.2024, leg. S. Gomboc; Josipdol, Šušnjevo selo, Viničica, Kapelica Sv. Katarine, 3.VI.2025, Oštarije, Pod Krpeljom, towards Ambarovac, 1.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde, Ž. Starčević; Ogulin, Plaški, Mala Kapela, Plase, above the Dretulja spring, 20.VI.2025, leg. S. Gomboc, Ž. Starčević; Krapinsko-Zagorska: Bedekovščina, Lug Poznanovečki, sand pit wit ruderal vegetation, 21.VII.2016, Klanjec, Risvica, Church of Sv. Marija Risvica, 7.VI.2015, leg. S. Gomboc; Krk Island: Čižiči-Rudine, 20.VIII.2001, 25.VII.1996, Soline, 24.VIII.1997, Malmašuta, forest road before Veli Vrh, 8.V.1999, 22.VIII.2001, Mali Hlam, uphill from the main road, 18.VIII.2001, 24.VIII.2001, leg. S. Gomboc; Malmašuta, forest road, 23.VIII.1997, leg. S. Gomboc, 29.VIII.2005, leg. S. Gomboc, E. Arenberger; Zagrebačka: Donja Zdenčina, Crna Mlaka, Carovke, 1.VII.2022, 22.V.2022, Donja Zdenčina, Crna Mlaka, Grašičke, 29.VI.2025, 20.V.2022, 7.VIII.2020, 9.VII.2020, Donja Zdenčina, Maretići, Jankovička šuma, 10.VII.2020, Ivanić-Grad, Sobočani, Vinogradska ulica, south-facing hills, 29.VI.2020, 28.VII.2020, Ivanić-Grad, Žutica Forest, Floodplain forest near, northern part, 4.VIII.2024, 9.VI.2022, Ivanić-Grad, Žutica Forest, Floodplain forest near, upper NW part, 14.VIII.2020, Ivanić-Grad, Žutica Forest, Floodplain forest, western part, 27.VI.2020, 22.V.2020, 27.VII.2020, 29.VII.2022, Ivanić-Grad, Žutica Forest, Velika Hrastilnica, Crna humka, 14.VIII.2023, Ivanić-Grad, Žutica Forest, Negoč, Lonjica, 30.VII.2022, Odransko polje, Veleševec, Medurčice, near the Sava-Odra canal, 10.VII.2024, Pisarovina, Gradec Pokupski, Jamnica water sources, 28.VI.2025, Pisarovina, wet meadows near the Pisarovina fishponds, 3.VII.2022, Turopolje, Lug Turopoljski, young forest with channels, 2.VII.2022, leg. S. Gomboc

Syn. *Anesychia funerella* (Fabricius, 1787); MANN 1857; STAINTON 1921

Syn. *Psecadia funerella* (Fabricius, 1775); MANN 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904; KOČA 1925;

Ethmia pusiella (Linnaeus, 1758); MANN 1867; Dalmatia, Makarska, Podgora, Drašnice, 19.III.2022, leg. S. Gomboc, B. Zadravec

Ethmia terminella Fletcher, 1938; HABELER 2003; Biokovo Mts, Vošac, 1370 m, 27.VI.2006, leg., det. & coll. Z. Tokár; Krk, Punat, Hrusta, 230 m, 24.V.2017, 29.V.2017, 1.VI.2017, 4.VI.2018, leg. & coll. G. Baldizzone; Krk, Punat, Konobe, 26.V.2018, leg. & coll. G. Baldizzone; Zadar, Prezid,

31.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren; Krapinsko-Zagorska: Đurmanec, Gornje Jesenje, Lužani Zagorski, 4.VII.2015, Pregrada, Kunagora, Vrhi Pregradski, Church of St. Lenard, 24.VI.2023, Strahinčica, Radoboj, Sv. Jakov, 15.VI.2022, 23.VI.2020, Strahinjščica, Radoboj, Malogorski Jambreki, livade Poljana, 25.VI.2019, leg. S. Gomboc; Krk island, Hrusta, pastures above Stara Baška, 18.VI.2021, 8.VI.2021, leg. S. Gomboc, G. Baldizzone, 4.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Garica, steppe rocky pastures with *Juniperus* shrubs, 15.VI.2019, leg. S. Gomboc, G. Baldizzone, 6.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Malmašuta, forest road, 16.VI.1997, leg. S. Gomboc

Syn. *Psecadia sexpunctella* (Hübner, 1813); MANN 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904, 1914

Syn. *Anesychia sexpunctella* (Hb.); MANN 1857; STAINTON 1921

Ethmia aurifluella (Hübner, [1810]); MANN 1869; ABAFI-AIGNER 1903; REBEL 1903; STAUDER 1914; DANIEL *et al.* 1951; CARNELUTTI 1994; HABELER 2003; Sućurac, 12.VI.1929, leg. A. Schmidt, coll. HNHM; Zadar, 15.VI.1980, leg. I. Balogh, coll. HNHM; Zadar, Erslani N, 15.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Ethmia bipunctella (Fabricius, 1775); MANN 1867, 1869; ABAFI-AIGNER *et al.* 1896; REBEL 1903, 1904; GALVAGNI 1909; REBEL 1914; SCHAWERDA 1921; PROHASKA 1922; KOČA 1925; CARNELUTTI 1994; HABELER 2003; FAZEKAS 2009; KOREN 2015; Senj, 22.VI.1918, leg. E. Dobiasch, coll. HNHM; Sućurac, 25.VIII.1924, leg. P. Novak, coll. HNHM; Split, 8.VI.1929, leg. A. Schmidt, coll. HNHM; Trogir, 24-25.IX.2004. leg. V. Malgay, coll. HNHM; Hlam, Mestinjak, 172 m, 21.VIII.2012; Hlam, Branušine, 180 m, 15.VIII.2012, 8.IX.2013; Krk, Punat, loc. Trstenova, 18.VI.2013; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 15.VI.2019, 21.VII.2019, 15.IX.2019, all leg. & coll. G. Baldizzone; Brač, Sutivan, 26.VIII.2016, leg. D. Gumhalter; Zadar, Erslani, 8.–20.VI.2019, leg., coll. & det. K. Berggren & L. Aarvik; Zadar, Marinovići, 17.VI.2019, leg., coll. & det. K. Berggren & L. Aarvik; Brač Island, Postira, settlement, 21.VII.2015, leg. N. Rabuza; Šolta Island: Grohote, Tatinja Bay, 29.IV.2024, leg. S. Gomboc, N. Kirichenko, B. Zadravec; Maslinica, road to the olive grove in front of Maslinica, middle section, 10.IX.2023, leg. S. Gomboc, N. Kirichenko; Krapinsko-Zagorska: Pregrada, Kunagora, Vrhi Pregradski, Church of St. Lenard, 24.VI.2023, 18.VIII.2023, Kunagora, Vrhi Pregradski, junction towards Sopot, 17.VI.2023, Strahinčica, Radoboj, Sv. Jakov, 20.VI.2018, 30.VII.2019, leg. S. Gomboc; Krk island: Hrusta, pastures above Stara Baška, 21.IX.2003, 6.IX.2005, leg. S. Gomboc, 6.V.2016, leg. S. Gomboc, B. Zadravec, G. Baldizzone; Garica, steppe rocky pastures with *Juniperus* shrubs, 15.VI.2019, 15.IX.2019, Kampelje, *Pyrus amygdaliformis* pastures, 22.VII.2016, leg. S. Gomboc, G. Baldizzone; Čižiči-Rudine, 20.VIII.2001, Kampelje, south pastures, 7.IX.2005, Konobe, 21.VII.1996, 20.IV.2003, Punat, south part of the town, 22.IX.2003, 27.IX.2003, Punat, 23.VII.1996, 19.VIII.2001, 29.VIII.2008, Punat, hiking path to Veli vrh, 20.IX.2003, Punat, abandoned olive grows, close to beach, 7.IX.2005, 2.IX.2005, Punat, in the town, 2.X.2003, Punat, Salimon, above hunting lodge, 8.IX.2005, leg. S. Gomboc; Malmašuta, forest road, 29.VIII.2005, leg. S. Gomboc, E. Arenberger

Ethmia chrysopyga (Zeller, 1844); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; KLIMESCH 1942; CARNELUTTI 1994; Gruž (Dubrovnik), 2.VI.; 4.VI., leg. W. Krone, coll. HNHM

Ethmia haemorrhoidella (Eversmann, 1844); MANN 1869; REBEL 1903; HABELER 2003; KOREN 2015; Krk, Bašćanska Draga, 16.VII.1974, 7.VIII.1977, 28.VIII.1978, 15.VII.1981, 5.VIII.1984, 15.VIII.1988; Krk, Misučajnica, 2.VIII.1975, 1.VIII.1978, 9.VIII.1986, 2.VIII.1987, 18.VIII.1987, 3.VIII.1988, 30.VII.1998; Krk, Vrh, 1.VIII.1975; Krk, Kampelje, 2.VIII.2002, 13.VIII.2004, 28.VII.2005, 29.VII.2008; Krk, Hlam, Branušine, 180 m, 29.VII.2008, 16.VIII.2013, all leg. & coll. G. Baldizzone; Krk, Baščanska Draga, 21.–22.VIII.1994, leg. J. Šumpich, coll. NMPC; Karlovačka, Mjesto Primišlje, Mrežnica, dry meadows, 17.VIII.2024, leg. S. Gomboc, N. Kirichenko; Ogulin,

Razdolje, by the highway, 16.VIII.2024, leg. S. Gomboc; Krapinsko-Zagorska: Strahinčica, Radoboj, Sv. Jakov, 4.VIII.2018, Strahinčica, Strahinje Radobojsko, south part, 23.VII.2015, leg. S. Gomboc; Krk island: Hrusta, pastures above Stara Baška, 20.VII.2018, Kampelje, *Pyrus amygdaliformis* pastures, 22.VII.2016, leg. S. Gomboc, G. Baldizzone; Čižiči, 18.VII.1999, Čižiči-Rudine, 25.VII.1996, Konobe, 12.VII.1999, Punat, hiking path to Veli vrh, 20.VII.1999, leg. S. Gomboc

Ethmia flavianella (Treitschke, 1832); MANN 1869; SCHAWERDA 1921; KLIMESCH 1942; CARNELUTTI 1994; Gruž (Dubrovnik), leg. J. Wagner, coll. HNHM; Omiš, V.1901, leg. J. Pável, coll. HNHM; Gruž (Dubrovnik), 6.VI., 8.VI.; 24.V., leg. W. Krone, coll. HNHM; Biokovo Mts., Vošac, 1370 m, 27.VI.2006, leg. & coll. Z. Tokár; Novi Vinodolski, 4.VI.2005, leg., det. & coll. Z. Tokár

ELACHISTINAE

Perittia Stainton, 1854

Perittia farinella (Thunberg, 1794); Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik

Perittia huemeri (Traugott-Olsen, 1990); KAILA 2019; HABELER, 2003; HUEMER & ERLEBACH, 2003

Perittia obscurepunctella (Stainton, 1848); KLIMESCH 1942

Stephensia Stainton, 1858

Stephensia brunnichella (Linnaeus, 1767); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921

Elachista Treitschke, 1833

Elachista dimorphella Kaila & Tokár, 2026; KAILA & TOKÁR (2026)

Elachista argentella (Clerck, 1759); MANN 1867, 1869; ABAFI-AIGNER *et al.* 1896; GALVAGNI 1909; STAUDER 1914; SCHAWERDA 1921; PROHASKA 1922; CARNELUTTI 1994; HABELER 2003; HUEMER & ERLEBACH 2003; Krk, Bašćanska Draga, 14.IV.1990, 30.IV.2000; Krk, Misučajnica, 28.IV.2000; Krk, Picik, 27.IV.2001, 6.V.2008; Krk, Čizići, 6.V.2002, 25.IV.2003, 5.V.2008; Krk, Baška, loc. Zarok, 3.V.2004; Krk, Kampelje, 4.V.2008, all leg. & coll. G. Baldizzone, det. Varalda; Krk, Punat, Hrusta, 230 m, 18.V.2024, leg. & coll. G. Baldizzone; Seline, 29.IV.2001; Zaostrog, 22.–24.III.2001, all leg., det. & coll. Z. Tokár; Šibenik, 24.–26.IV.2002, leg. & coll. Ľ. Srnka, det. Z. Tokár; N Velebit Mts., Pandore env., 800 m, 21.VI.2006, leg., det. & coll. Z. Tokár; Zadar, Otrić, Velika Popina, 8.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Mazin, 27.V.–1.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren; Zadar, Prezid, 31.V.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Prezid, 10.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik

Syn. *Elachista cygnipennella* (Hb.); MANN 1857

Elachista triatomea (Haworth, 1828); MANN 1857; ABAFI-AIGNER *et al.* 1896

Elachista adscitella Stainton, 1851

Syn. *Elachista cinctella* Zeller, 1839; MANN 1857; ABAFI-AIGNER *et al.* 1896

Elachista bedellella (Sircom, 1848); KAILA 2019; Rijeka, 14.IV., leg. W. Krone, coll. HNHM; Gospić, 15.IX.2007, leg. & coll. Z. Tokár, det. L. Kaila

Elachista bisulcella (Duponchel, 1843); MANN 1857

Syn. *Elachista zonariella* (Tengström, 1848); MANN 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896

Elachista chrysodesmella Zeller, 1850; MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1913; HABELER 2003; KAILA 2019; Rab, 1900, leg. Horv[áth], coll. HNHM; Rijeka, 3.V., leg. W. Krone, coll. HNHM; Krk, Bašćanska Draga, 14.IV.1990, 30.IV.2000; Krk, Čizići, 25.IV.2003, 1.V.2004, all leg. & coll. G. Baldizzone, det. Varalda; Tribunj, 27.VI.2003; Gornje Bilišane,

6.VII.2004; Seline, 27.IV.2006; Živogošče, Rilič Mts., 350 m, 28.IV.2006; Zaostrog, Rilič Mts., 300 m, 29.IV.2006; Bilišane, 13.IX.2007, all leg., det. & coll. Z. Tokár; Zadar, Mazin, 27.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Bruvno, 3.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista cingillella (Herrich-Schäffer, 1855); MANN 1857, 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1913; KAILA & JUNNILAINEN 2002; KAILA 2019; Rijeka; 10.V.; 16.V.; 6.V.; 22.IV.; 24.IV.; 26.IV.; 27.IV.; 28.IV.; 30.IV., leg. W. Krone, coll. HNHM; Trsat, 15.V.1894, leg. K. Kertész, gen. pr. & det. U. Parenti, coll. HNHM; Konjevrate, 26.VI.2003, leg., det. & coll. Z. Tokár

Elachista metella Kaila, 2002; REBEL 1940; KAILA & JUNNILAINEN 2002; KAILA 2019; Krk, Bašćanska Draga, 23.VIII.1979, 5.VIII.1985, 18.VII.1988, 14.IV.1990, 30.IV.2000; Krk, Misučajnica, 2.VIII.1987, 23.VII.1988, 3.VIII.1988, 29.IV.2001; Krk, Picik, 27.IV.2001, 19.VIII.2001, 6.V.2002, 21.IV.2003; Krk, Čizići, 6.V.2002, 25.IV.2003, 1.V.2004; Krk, Kampelje, 28.IV.2001, 17.VIII.2001, 22.IV.2003, 5.VIII.2004, all leg. & coll. G. Baldizzone, det. Varalda; Konjevrate, 7.IX.2002; N Velebit Mts., Pandore env., 800 m, 5.VII.2004; Novi Vinodolski, 4.VI.2005; Bilišane, 23.VI.2006; Gospić, 15.IX.2007; Seget Vranjica, 21.–23.IX.2010, all leg., det. & coll. Z. Tokár; Zadar, Mazin, 27.V.–2.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Prezid, 31.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Prezid, 10.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Otrić, Velika Popina, 28.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Vir, 18.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Pula, Premantura, 26.—27.IV.1994, leg. J. Liška, coll. NMPC; Istria, Labin, Slepčiči, 24.–25.IV.1994, leg. J. Liška, coll. NMPC; Krk island: Hrusta, pastures above Stara Baška, 15.V.2022, 20.VII.2018, Garica, steppe rocky pastures with *Juniperus* shrubs, 15.IX.2019, Sv. Marek, 12.IX.2022, leg. S. Gomboc, G. Baldizzone; Sv. Marek, 19.VI.2020, leg. S. Gomboc

Elachista collitella (Duponchel, 1843); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; Zadar, Mazin, 27.V.–1.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Otrić, Velika Popina, 28.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Prezid, 10.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista dispilella Zeller, 1839; MANN 1867; ABAFI-AIGNER *et al.* 1896; KAILA 2019; Krk, Misučajnica, 16.VIII.1985, 4.VIII. 1986, leg. & coll. G. Baldizzone, det. Varalda; Bilišane, 23.VI.2006, leg. & coll. Z. Tokár, det. L. Kaila; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Pula, Premantura, 26—27.IV.1994, leg. J. Liška, coll. NMPC; Krk island, Hrusta, pastures above Stara Baška, 23.IV.2000, leg. S. Gomboc

Syn. *Elachista manni* Traugott-Olsen, 1990; HABELER 2003

Elachista gangabella Zeller, 1850; MANN 1857, 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; KAILA 2019

Elachista heinemannii Frey, 1866; KAILA 2019

Elachista littoricola Le Marchand, 1938; Krk, Soline, 4.VII.2000, leg. & coll. G. Baldizzone, det. Varalda; Otok Pag, Dinjiška, 24.IX.2010, leg. & coll. Z. Tokár; Zadar, Gornji Karin, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista obliquella Stainton, 1854

Syn. *Elachista megerlella* (Hübner, 1810); REBEL 1913; HABELER 2003

Elachista pollinariella Zeller, 1839; Krk, Čizići, 6.V.2002, 25.IV.2003, 1.V.2004, leg. & coll. G. Baldizzone, det. Varalda; Lika-Senj, Ričice, 26.V.–6.VI.2018; Zadar, Mazin, 1.VI.2018; Zadar, Prezid, 31.V.2018, 10.VI.2019; Zadar, Otrić, Velika Popina, 12.VI.2019, all leg. K. Berggren & L.

Aarvik, coll. & det. K. Berggren

Elachista pullicomella Zeller, 1839; KAILA 2019

Syn. *Elachista pullella* Herrich-Schäffer, 1855; MANN 1857, 1867; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921

Elachista revinctella Zeller, 1850; MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904, 1913; STAINTON 1921; HABELER 2003; ŠUMPICH & SKYVA 2014; KAILA 2019; Rijeka, 29.IV.; 20.IV.; 2.V.; 4.V.; 6.V.; 15.V., leg. W. Krone, coll. HNHM; Bakar, 1892, leg. J. Pável, coll. HNHM; Krk, Misučajnica, 16.VIII.1982, 20.VII.1988, 23.VII.1988, 28.IV.2000, 29.IV.2001, leg. & coll. G. Baldizzone, det. Traugott-Olsen; ibidem, 29.IV.2001; Krk, Picik, 27.IV.2001, 19.VIII.2001, 21.IV.2003; Krk, Paprata, 28.IV.2001; Krk, Vrbnik, 29.IV.2001; Krk, Čizići, 6.V.2002, 25.IV.2003; Krk, Kampelje, 23.IV.2003, all leg. & coll. G. Baldizzone, det. Varalda; Zaostrog, 6.IX.2002, leg., det. & coll. Z. Tokár; Krk Island, Punat, 7.V.1999, leg. S. Gomboc

Elachista rudectella Stainton, 1851; MANN 1857, 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1913; STAINTON 1921; KLIMESCH 1942; HABELER 2003; Rijeka, 20.IV.; 22.IV.; 1.V.; 2.V.; 3.V.; 4.V.; 6.V.; 7.V.; 22.V., leg. W. Krone, coll. HNHM

Elachista squamosella (Duponchel, 1843); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; HABELER 2003; ŠUMPICH 2013; Šibenik, 25.–28.IV.2001, leg., det. & coll. Z. Tokár; S Velebit, 9.X.2004, leg. & coll. Ľ. Srnka, det. Z. Tokár; Tribunj, 27.VI.2003, leg., det. & coll. Z. Tokár; Gospić, 15.IX.2007, leg., det. & coll. Z. Tokár; Krk, Čizići, 6.V.2002, leg. & coll. G. Baldizzone, det. Varalda; Zadar, Prezid, 31.V.2018, 10.VI.2019; Zadar, Pag, Rtina Miletići, 29.V.–4.VI.2018, 14.VI.2019, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krk Island, Punat, 22.IV.2000, leg. S. Gomboc

Elachista subalbidella Schläger, 1847; ABAFI-AIGNER *et al.* 1896

Elachista subocellea (Stephens, 1834); ABAFI-AIGNER *et al.* 1896

Syn. *Elachista disertella* Herrich-Schäffer, 1849; MANN 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904

Elachista dispunctella (Duponchel, 1843); MANN 1857, 1869; WOCKE 1871; GALVAGNI 1909; KLIMESCH 1942; ŠUMPICH 2013; KAILA 2019; Krk, Baška, loc. Zarok, 3.V.2004, leg. & coll. G. Baldizzone, det. Varalda; S Velebit Mts., 15.VIII.2003, leg. Ľ. Srnka, det. L. Kaila, coll. Z. Tokár, S Velebit, Veliki Crnopac, 780 m, 22.VI.2006, leg., det. & coll. Z. Tokár; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista dalmatiensis Traugott-Olsen, 1992; TRAUGOTT-OLSEN, 1992; KAILA 2015; KAILA, 2019; Gospić, 15.IX.2007, leg. & coll. Z. Tokár, det. L. Kaila; Lepiforum-Neretva 30.IV.2017, leg. & coll. W. Wittland; NP North Velebit, Mt. Zavižan, 1520 m, 19.VII.2023, leg. & coll. Baldizzone, det. J. Nel

Elachista parvula Parenti, 1978; Krk, Misučajnica, 2.VIII.1975, leg. & coll. G. Baldizzone, det. Klimesch; North Velebit, Krasno Polje, 800 m, 29.VIII.2024, leg., coll. Baldizzone, det. J. Nel

Elachista disemiella Zeller, 1847; Listed in Mann 1867, 1869; Wocke 1871; Abafi-Aigner *et al.* 1896; Stainton 1921, but this record requires confirmation

Elachista elsaella Traugott-Olsen, 1988; Zadar, Prezid, 10.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista platamodes Kaila, 2018; KAILA & NUPPONEN 2018; Holotypus: Biokovo Mts., Vošac, 1370 m, 27.VI.2006, leg. & coll. Z. Tokár, det. L. Kaila

Elachista atrisquamosa Staudinger, 1880; HABELER 2003; ŠUMPICH 2013; Krk, Misučajnica, 29.VII.1977, 9.VII.1986, 20.VII.1988, 23.VII.1988, 3.VIII.1988; Krk, Bašćanska Draga, 16.VIII.1979, 23.VIII.1979, 15.VIII.1988, 14.IV.1990, all leg. & coll. G. Baldizzone, det. Traugott-Olsen; Krk island: Hrusta, pastures above Stara Baška, 23.IV.2000, Konobe, 1.X.2003, Punat, 7.V.1999, leg. S. Gomboc

Elachista amseli Rebel, 1933; REBEL 1933; KAILA 2019

Elachista catalana Parenti, 1978; HABELER 2003; KAILA 2019; Pula - Premantura, 26.–27.IV.1994, leg. & det. J. Liška, coll. Z. Tokár, coll. NMPC; Zaostrog, Rilič Mts., 300 m, 29.IV.2006, leg., det. & coll. Z. Tokár; Krk Island, Punat, 7.V.1999, leg. S. Gomboc

Elachista constitella Frey, 1859 (Fig. 58); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1913; ŠUMPICH 2013; KAILA 2019; Rijeka, 12.V.; 20.V., leg. W. Krone, coll. HNHM; Krk, Misučajnica, 28.IV.2000; Krk, Bašćanska Draga, 30.IV.2000; Krk, Čizići, 6.V.2002, all leg. & coll. G. Baldizzone, det. Varalda; Zaostrog, 6.IX.2002; Pirovac, 5.IX.2002; Tribunj, 27.VI.2003; Konjevrate, 28.VI.2003, 9.VII.2004; Konjevrate, 12.VIII.2003; Bilišane, 7.VII.2004, all leg., det. & coll. Z. Tokár; Pirovac, 8.VII.2004, leg. & coll. Ľ. Srnka, det. Z. Tokár; N Velebit Mts., Pandore env., 800 m, 5.VII.2004, 21.VI.2006; Gornje Bilišane, 6.VII.2004, all leg., det. & coll. Z. Tokár

Elachista exigua Parenti, 1978; Zaostrog, 6.IX.2002, leg., det. & coll. Z. Tokár; Zadar, Pag, Rtina Miletići, 29.V.–4.VI.2018, 14.VI.2019, leg. K. Berggren & L. Aarvik, coll. K. Berggren

Elachista gormella Nielsen & Traugott-Olsen, 1987; NP North Velebit, Mt. Zavižan, 1520 m, 19.VII.2023, leg. & coll. G. Baldizzone, det. J. Nel

Elachista hedemanni Rebel, 1899; SCHAWERDA 1921

Elachista heringi Rebel, 1899; GALVAGNI 1909; REBEL 1913; ŠUMPICH 2013; KAILA 2019; Zaostrog, 6.IX.2002, leg., det. & coll. Z. Tokár; Zaostrog, Rilič Mts., 300 m, 6.VI.2002, leg. & coll. Z. Tokár, det. L. Kaila; N Velebit Mts., Pandore env., 800 m, 21.VI.2006; Biokovo Mts., Vošac, 1370 m, 27.VI.2006, all leg., det. & coll. Z. Tokár; Gospić, 15.IX.2007, leg., det. & coll. Z. Tokár; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren
Syn. *Elachista edithae* (Gozmány, 1952); BÁLINT *et al.* 2011

Elachista maculata Parenti, 1978; Krk, Misučajnica, 30.VII.1976; Krk, Bašćanska Draga, 23.VIII.1979, all leg. & coll. G. Baldizzone, det. Traugott-Olsen

Elachista grotenfelti Kaila, 2012; Lepiforum-Neretva 30.IV.2017, leg. & coll. Wittland

Elachista passerini Traugott-Olsen, 1996; Zadar, Otrić, Velika Popina, 28.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista pollutella Duponchel, 1843; MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; HABELER 2003; KAILA 2019; Zaostrog, 22.–24.3.2001, leg. & coll. Ľ. Srnka, det. Z. Tokár; Istra: Buzet, Forčići, Lutini, oak forest, 30.III.2015, leg. S. Gomboc, B. Zadravec; Krbavčići near Buzet, south slopes, 29.III.2015, leg. S. Gomboc; Karlovačka, Ogulin, Plaški, Rudarski put, Janja Gora, 18.IV.2025, leg. S. Gomboc; Krk Island, Punat, 7.IV.2000, leg. S. Gomboc

Elachista spumella Caradja, 1920 (Fig. 59); ŠUMPICH 2013

Elachista vegliae Parenti, 1978; KAILA 2019; "Holotypus ♂: « Yu., Croazia, Misucaynica (L) 29.VII.1977 leg. G. Baldizzone » « Prep. Gen. ♂ N° 1030 U. Parenti ». Coll. U. Parenti.; Krk, Misučajnica, 16.VIII.1985, 19.VIII.1986, 3.VIII.1988, leg. & coll. G. Baldizzone, det. Traugott-Olsen; Krk, Picik, 19.VIII.2001, 29.VIII.2001, leg. & coll. G. Baldizzone, det. Varalda; Krk Island, Kampelje, Bacini-Drmuni, steppe pastures, 29.VI.2023, leg. S. Gomboc, G. Baldizzone, B. Zadravec; Risika, Sv. Marek, 19.VI.2020, leg. S. Gomboc

Elachista albifrontella (Hübner, 1817); MANN 1869

Elachista atricomella Stainton, 1849 (Fig. 60); HABELER 2003; Erslani, 8.–20.VI.2019; Zadar, Kruševo E, 9.VI.2019, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista luticomella Zeller, 1839
Syn. *Elachista flavicomella* Stainton, 1856; MANN 1869

Elachista nobilella Zeller, 1839; Krk, Bašćanska Draga, 14.VIII.1977, 28.VI.1999, leg. & coll. G. Baldizzone, det. Traugott-Olsen

Elachista anserinella (Zeller, 1839); MANN 1857; WOCKE 1871; REBEL 1913; Pula, 31.V., coll. HNHM

Elachista maculicerusella (Bruand, 1859); Zagrebačka, Ivanić-Grad, Žutica Forest, Floodplain forest, western part, 27.VI.2020, Žutica Forest, channels of the Lonja, lower part, 26.VI.2020, leg.

S. Gomboc

Syn. *Elachista cerusella* (Hübner, 1796); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896

Elachista rufocinerea (Haworth, 1828); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; GALVAGNI 1909; REBEL 1913; STAINTON 1921; CARNELUTTI 1994; HABELER 2003; KAILA 2019; Rijeka, 10.V.; 17.V.; 14.IV.; 19.IV.; 20.IV.; 24.IV., leg. W. Krone, coll. HNHM; Krk, Misučajnica, 28.IV.2000; Krk, Bašćanska Draga, 30.IV.2000; Čizići, 25.IV.2003; Krk, Kampelje, 22.IV.2003, Čizići, 6.V.2002, 25.IV.2003, all leg. & coll. G. Baldizzone, det. Varalda

Elachista gleichenella (Fabricius, 1781) REBEL; 1913; Rijeka, 2.V., leg. W. Krone, gen pr. & det. U. Parenti, coll. Issekutz (HNHM); Rijeka, 20.IV.; 21.IV.; 24.IV.;25.IV.; 26.IV.; IV.; 14.IV.; 16., 16.IV., 21.IV.; 22.IV., 23.IV., 24.IV.; 25.IV., 26.IV.; 1.V.; 2.V.; 3.V.; 4.V.; 5.V.; 16.V.; 3.IX., leg. W. Krone, coll. HNHM; Krk, Kampelje, 17.VIII.2001, 28.VII.2003, 30.IV.2004, 13.VIII.2004; Krk, Čizići, 6.V.2002, 25.IV.2003, 1.V.2004, all leg. & coll. G. Baldizzone, det. Varalda; Novi Vinodolski, 4.VI.2005, leg., det. & coll. Z. Tokár; Zadar, Otrić, Velika Popina, 12.VI.2019; Zadar, Erslani, 8.–20.VI.2019, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krapinsko-Zagorska, Pregrada, Kunagora, Vrhi Pregradski, mountain lodge Kunagora, 25.V.2023, leg. S. Gomboc; Zagrebačka, Ivanić-Grad, Žutica Forest, floodplain forest near, northern part, 23.V.2020, leg. S. Gomboc

Elachista tengstromi Kaila, Bengtsson, Šulcs & Junnilainen, 2001; KAILA *et al*., 2001

Syn. *Elachista magnificella* Tengström, 1847 nec Duponchel, 1843; MANN 1867; ABAFI-AIGNER *et al.* 1896

Elachista canapennella (Hübner, [1813])

Syn. *Elachista incanella* (Herrich-Schäffer, 1849); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1913; STAINTON 1921

Elachista subnigrella Douglas, 1853; Bakar, 1892, leg. J. Pável, coll. HNHM; Zadar, Mazin, 27.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista consortella Stainton, 1851; MANN 1869; ABAFI-AIGNER 1903; KAILA 2019; Krk, Bašćanska Draga, 28.VII.1999, leg. & coll. G. Baldizzone, det. Varalda; Bačina lakes, 7.VI.2005; Otok Pag, Dinjiška, 4.IX.2010, all leg., det. & coll. Z. Tokár; Zadar, Gornji Karin, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Elachista exactella (Herrich-Schäffer, 1855); N Velebit Mts., Pandore env., 800 m, 5.VII.2004; Novi Vinodolski, 4.VI.2005; S. Velebit Mts., Veliki Crnopac, 780 m, 22.VI.2006; Biokovo Mts., Vošac, 1370 m, 27.VI.2006, all leg., det. & coll. Z. Tokár

Syn. *Elachista parvulella* (Herrich-Schäffer, 1849); MANN 1857; ABAFI-AIGNER *et al.* 1896; STAINTON 1921

Elachista freyerella (Hübner, [1825])

Syn. *Elachista nigrella* (Hw.); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904; STAINTON 1921

Elachista biatomella (Stainton, 1848) (Fig. 61); KLIMESCH 1942; Krk, Misučajnica, 9.VIII.1981, 16.VIII.1982, 16.VIII.1985, 4.VIII.1986, 18.VIII.1987, 20.VII.1988, 3.VIII.1988, 15.VII.1989, leg. & coll. G. Baldizzone, det. Traugott-Olsen; Krk, Kampelje, 17.VIII.2001, leg. & coll. G. Baldizzone, det. Varalda; Konjevrate, 28.VI.2003; Gornje Bilišane, 6.VII.2004, 23.VI.2006; Zaostrog, Rilič Mts., 300 m, 9.VII.2004, 26.VI.2006; Pirovac 5 km SE, 24.VI.2006; Gospić, 15.IX.2007, all leg., det. & coll. Z. Tokár; Zadar, Meka Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Zaton Obrovački, 30.V.2018; Zadar, Pag, Rtina Miletići, 4.VI.2018: Zadar, Vir, 18.VI.2019, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Pirovac, Tijesno, 15.–17.VII.2003, 23.VIII.2004, 6.–12.VIII.2007; Biograd, 5.–12.VII.2003; Biograd, Pakoštane, 15.–17.VII.2003; Turanj, 22.–27.VIII.2004, all leg. J. Šumpich, coll. NMPC; Istria, Labin, Slepčiči, 24.–25.IV.1994, leg. J. Liška, coll. NMPC; Pirovac, 5.IX.2002, leg. Z. Tokár, coll. NMPC

Elachista martinii Hofmann, 1898; REBEL 1913; Rijeka, 2.VI., 4.VI., 6.VI., leg. W. Krone, coll. HNHM; N Velebit Mts., Pandore env., 800 m, 5.VII.2004, leg., det. & coll. Z. Tokár; Zadar, Bruvno, 3.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Prezid, 31.V.–4.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren; Zadar, Otrić, Velika Popina, 28.V.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; same data, coll. & det. K. Berggren

Elachista quadripunctella (Hübner, [1825])

Syn. *Elachista quadrella* (Hübner, 1805); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921

Elachista griseella (Duponchel, 1843); MANN 1857, 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921; CARNELUTTI 1994; KAILA 2019; Rijeka, 14.IV., leg. W. Krone, coll. HNHM; Sućurac, IX.1923, leg. P. Novak, coll. HNHM; Krk, Bašćanska Draga, 14.IV.1990, 30.IV.2000; Krk, Misučajnica, 28.IV.2000, 29.IV.2001; Kampelje, 28.IV.2001, 30.IV.2004; Krk, Čizići, 25.IV.2003; Krk, Baška, loc. Zarok, 3.V.2004, all leg. & coll. G. Baldizzone, det. Varalda

Syn. *Elachista dispositella* (Freyer, 1842); WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921

Elachista albidella Nylander, 1848; KAILA 2019

Elachista cinereopunctella (Haworth, 1828); ABAFI-AIGNER *et al.* 1896; KAILA 2019; Gruž (Dubrovnik), 20.V., leg. W. Krone, coll. HNHM; Bakar, leg. J. Pável, coll. HNHM; Krk, Bašćanska Draga, 19.IV.1990, leg. & coll. G. Baldizzone, det. Traugott-Olsen; N Velebit Mts., Pandore env., 800 m, 21.VI.2006, leg. & coll. Z. Tokár, det. L. Kaila; Zadar, Prezid, 10.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik

Elachista juliensis Frey, 1870; NP North Velebit, Mt. Zavižan, 1520 m, 19.VII.2023, leg. & coll. G. Baldizzone, det. J. Nel

Elachista occidentalis Frey, 1882; KAILA 2019; N Velebit Mts., Pandore env., 800 m, leg. & coll. Z. Tokár; Bilišane, 13.IX.2007, leg. & coll. Z. Tokár, det. L. Kaila

Elachista ornithopodella Freyer, 1859; ABAFI-AIGNER *et al.* 1896

Elachista scirpi Stainton, 1887; KAILA 2019; Lepiforum-Vrsar 28.VI.2005, leg. & coll. Deutsch, det. Parenti

Elachista serricornis Stainton, 1854; KAILA 2019

Elachista utonella Frey, 1856; KAILA 2019; Zagrebačka, Križ, Rečica Kriška, floodplain forest, 28.VI.2020, leg. S. Gomboc

Elachista contaminatella (Zeller, 1847); MANN 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1913; ŠUMPICH 2013; Rijeka, 2.V.; 5.V.; 16.V.; 23.IV.; 24.IV.; 26.IV., leg. W. Krone, coll. HNHM; Habeler 2003; Gospić, 15.IX.2009, leg. & coll. Z. Tokár; Krk, Dobrinj, Soline, 1.V.2002, leg. J. Liška, coll. NMPC; Krk island: Hrusta, pastures above Stara Baška, 24.VIII.1997, Čižiči, 18.VII.1999, Soline, 24.VIII.1997, leg. S. Gomboc

Elachista igaloensis Amsel, 1951; KAILA 2019

Elachista clivella Kaila, 2015 (Fig. 62); Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren. One male, one female, barcoded, dissected and verified by L. Kaila

PARAMETRIOTINAE

Blastodacna Wocke, 1876

Blastodacna atra (Haworth, 1828); MANN 1869; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Spuleria O. Hofmann, 1897

Spuleria flavicaput (Haworth, 1828)

Syn. *Butalis aurifrontella* (F. R.); MANN 1857

Syn. *Chrysoclista aurifrontella* (Hb.); MANN 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896

Heinemannia Wocke, 1876

Heinemannia festivella ([Denis & Schiffermüller], 1775); MANN 1869; REBEL 1904; Krk, surroundings of town Krk, 9.VI.2021, leg. Zadravec, coll. G. Baldizzone; Lepiforum-Istria 11.V.2024, leg. & coll. Quecke, det. König

Dystebenna Spuler, 1910

Dystebenna stephensi (Stainton, 1849); Krk, Misučajnica, 2.VII.1978, leg. & coll. G. Baldizzone, det. Riedl

Haplochrois Meyrick, 1897

Haplochrois ochraceella (Rebel, 1903); HABELER 2003; Krk, (town) 5.VIII.1975; Krk, Misučajnica, 2.VIII.1975, 29.VII.1977, 16.VIII.1986, 11.VIII.1988, 30.VII.1990; Krk, Skrpčiči, 4.VIII.1977; Krk, Vrh, 1.VIII.1975, 9.VIII.1975, all leg. & coll. G. Baldizzone; Tribunj, 27.VI.2003, leg., det. & coll. Z. Tokár; Zadar, Meka Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Marinovići, 17.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Pirovac Tijesno, 15.–17.VII.2003; Pelješac, Žuljana, 1.–13.VII.2005; Marušići, 3.–17.VIII.2008, all leg. J. Šumpich, coll. NMPC; Krk Island, Konobe, 12.VII.1999, leg. S. Gomboc

SCYTHRIDIDAE

Scythris Hübner, 1825

Scythris cuspidella ([Denis & Schiffermüller], 1775); MANN 1857, 1867; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1903, 1904, 1913

Scythris obscurella (Scopoli, 1763); MANN 1867; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1903, 1904, 1910; SCHAWERDA 1921; KOČA 1925; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; NP North Velebit, Alan, 1300 m, 30.VI.2022, leg. & coll. G. Baldizzone, det. J. Nel; Karlovačka, Ogulin, Bjelsko, Klek, Ostrovica, viewpoint, 29.VI.2024, leg. S. Gomboc; Zagrebačka, Donja Zdenčina, Crna Mlaka, Grašičke, 9.VII.2020, leg. S. Gomboc

Scythris subschleichiella Hannemann, 1961; N Velebit Mts., Pandore env., 800 m, 26.VI.2003, 21.VI.2006; S Velebit Mts., Veliki Crnopac, 700 m, 9.VI.2005, 22.VI.2006, all leg. & coll. Z. Tokár; Biokovo Mts., Vošac, 1370 m, 27.VI.2006, leg., det. & coll. Z. Tokár; Zadar, Prezid, 10.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll NHMO, det. L. Aarvik; NP North Velebit, Mt. Zavižan, 1520 m, 19.VII.2023, leg. & coll. G. Baldizzone, det. B-Å. Bengtsson

Scythris moldavicella Caradja, 1905; Zadar, Erslani N, 11.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Scythris limbella (Fabricius, 1775); CARNELUTTI 1994, HABELER 2003, ŠUMPICH 2013; Split, 25.VII.1928; 15.VIII.1928, leg. P. Novak, coll. HNHM; Krapina, 20.VII.1909., coll. HNHM; Senj, 6.VII.1918, leg. E. Dobiasch, coll. HNHM, Gruž (Dubrovnik), 2.V.; 10.V.; 10.V., leg. W. Krone, coll. HNHM; Krk, (town), 18.VII.1974, leg. & coll. G. Baldizzone; Krk, Čizići, 10.VIII.1978; Krk, Kampelje, 28.VII.2005, 15.IX.2020, 28.VII.2021, 9.IX.2021; Krk, Hlam, Branušine, 180 m, 14.VIII.2015, all leg. & coll. G. Baldizzone; Zadar, Erslani 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Ston, Prapratno, 10.IX.2013, leg. Laštůvka, coll. NMPC; Šolta Island: Grohote, Lokva, 26.VI.2021, leg. S. Gomboc, 20.VII.2022, 6.IX.2023, Grohote, Ravni laz/Božanjinka, 27.VI.2021, leg. S. Gomboc, 15.VII.2022, 2.IX.2023, Grohote, Tatinja Bay, 5.IX.2023, E from Gornje Selo, maquis and ruderal areas, 19.VII.2022, SE of Maslinica, road to Marinča rat, vineyards and maquis, 27.IX.2024, leg. S.

Gomboc, N. Kirichenko; Nečujam, Nečujams paths, 28.VI.2021, Srednje Selo, Basilija, 2.VII.2021, 3.IX.2023, Srednje Selo, water cistern, 29.VI.2021, leg. S. Gomboc; Vis Island, Rukavac, village, parking to the beach, 7.VII.2015, leg. S. Gomboc; Karlovačka, Vojnić, Petrova Gora, Prisjeka, forest road and meadows, 19.VI.2025, leg. S. Gomboc; Krapinsko-Zagorska: Pregrada, Kunagora, Vrhi Pregradski, Church of St. Lenard, 18.VIII.2023, Pregrada, Kunagora, Vrhi Pregradski, junction towards Sopot, 23.VII.2023, leg. S. Gomboc; Krk Island: Čižiči-Rudine, 20.VIII.2001, Punat, 16.VII.1999, 11.VII.1999, leg. S. Gomboc

Syn. *Sycthris chenopodiella* (Hübner, 1813); MANN 1867; ABAFI-AIGNER 1903: REBEL 1903, 1913, 1919; PROHASKA 1922; KLIMESCH 1942

Syn. *Butalis chenopodiella* (Hübner, 1813); MANN 1857, 1869; STAUDINGER 1879; ABAFI-AIGNER *et al.* 1896; STAINTON 1921

Scythris knochella (Farbricius, 1794); MANN 1857, 1869, ABAFI-AIGNER *et al.* 1896; REBEL 1913; Rijeka, 10.VI., leg. W. Krone, coll. HNHM; Karlobag, 1901, leg. J. Pável, coll. HNHM

Scythris albostriata Hannemann, 1961 (Fig. 63); Gruž (Dubrovnik), 2.VI.; leg. W. Krone, coll. HNHM; Lepiforum-Baška voda, VI.1982, ZSM, coll. Klimesch; Lepiforum-Biokovo 17.04.2019, leg. & coll. Heckford & Beavan; Zaostrog, 9.VII.2004, leg. & coll. Z. Tokár; Zadar, Pag, Rtina Miletići, 29.V.–4.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik

Scythris richteri Bengtsson, 2013 (Fig. 64); BENGTSSON 2013; South Velebit, 24.VIII.2012, leg. Ig. Richter, coll. NMPC

Scythris ridiculella Caradja, 1920; Lepiforum

Scythris punctivittella (Costa, [1836]) (Fig. 65); MANN 1869, STAUDINGER 1879, WOCKE 1871, STAUDINGER 1879, ABAFI-AIGNER *et al.* 1896; REBEL 1903, 1904, KLIMESCH 1942, CARNELUTTI 1994, BENGTSSON 1997, HABELER 2003, DELMAS 2016; Bakar, 1893; Senj, VI.1901, all leg. J. Pável, coll. HNHM; Pula, 14.V., coll. HNHM; Rijeka, coll. Uhryk (HNHM); Split, 5.V.1952; 5.V.1959; 19.V.1959, leg. P. Novak, coll. HNHM; Gruž (Dubrovnik), 4.VI.; 15.VI.; 26.V.; 29.V.; leg. W. Krone, coll. HNHM; Gornje Bilišane, 11.VI.2005, leg., det. & coll. Z. Tokár; Zadar, Zaton Obrovački, 30.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Pag, Rtina Miletići, 29.V.–4.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, 4.VI.2018, 14.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Meka Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Marinovići, 17.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Erslani N, 11.VI.2019, 17.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Donji Karin, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Cres, Lubenice, 31.V.2000, leg. J. Jaroš, coll. NMPC

Scythris flavidella Preissecker, 1911; Krk, Vrbnik, 8.VIII.1969; Krk, Misučajnica, 13.VIII.1974, all leg. & coll. G. Baldizzone, det. Jäckh

Scythris pascuella (Zeller, 1855); MANN 1857, 1869; WOCKE 1871; REBEL 1891; ABAFI-AIGNER *et al.* 1896; DANIEL *et al.* 1951, CARNELUTTI 1994; Rijeka, 4.VI.; Gruž (Dubrovnik), 5.VI., leg. W. Krone, coll. HNHM; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Pag, Rtina Miletići, 29.V.–4.VI.2018, 14.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, 14.VI.2019, coll. NHMO, det. L. Aarvik; Zadar, Meka Draga, 2.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Bruvno, 31.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Zaton Obrovački, 30.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Otrić, Velika Popina, 28.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Erslani N,

11.VI.1019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Marinovići, 17.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll NHMO, det. L. Aarvik; Zadar, Donji Karin, 9.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Lepiforum-Biokovo 17.IV.2019, leg. & coll. Heckford & Beavan; Pirovac Tijesno, 28.IV.2002; Krk, Stara Baška, 30.IV.2002, all leg. J. Liška, coll. NMPC; Krk, Hlam, Branušine, 180 m, 27.VI.2024, leg. & coll. Baldizzone, det. J. Nel

Scythris subaerariella (Stainton, 1867); ABAFI-AIGNER 1903

Scythris clavella (Zeller, 1855) (Fig. 66); Lika-Senj, Ričice, 26.V.–6.VI.2018, leg., coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Bruvno, 31.V.2018, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, 31.V.2018, 16.VI.2019, coll. NHMO, det. L. Aarvik; Zadar, Otrić, Velika Popina, 12.VI.2019, 28.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, 28.V.2018, coll.NHMO, det. L. Aarvik; Zadar, 27.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Prezid, 31.V.2018, 10.VI,2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, 31.V.2018, 10.V.2019, coll. NHMO, det. L. Aarvik; Zadar, Gračac, 16.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik

Scythris seliniella (Zeller, 1839); MANN 1867; ABAFI-AIGNER *et al.* 1896; REBEL 1904, 1913; ROTHSCHILD 1911, CARNELUTTI 1994; S Velebit Mts., Crnopac, 700 m, 10.VI.2005, leg., det. & coll. Z. Tokár

Scythris productella (Zeller, 1839); ABAFI-AIGNER *et al.* 1896

Scythris aerariella (Herrich-Schäffer, [1855]); MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904; KLIMESCH 1942, HECKFORD & BEAVAN 2018; Bakar, 1893, leg. J. Pável, coll. HNHM; Pirovac 6 km E, 9.VI.2005; N Velebit Mts., Pandore env., 800 m, 26.VI.2003, all leg. & coll. Z. Tokár; Biokovo Mts., Vošac, 1370 m, 27.VI.2006, leg., det. & coll. Z. Tokár; Lepiforum-Biokovo 26.IV.2017, leg. & coll. Heckford; Prezid, 31.V.2018; Zadar, Otrić, Velika Popina, 28.V.2018; Zadar, Prezid, 10.VI.2019, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Scythris carboniella Jäckh, 1978; Lepiforum-Zečevo 13.VIII.2012, leg. & coll. F. Kosorín; Zadar, Pag, Rtina Miletići, 29.V.2018, 14.VI.2019; Zadar, Otrić, Velika Popina, 28.V.2018, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Scythris dorycniella (Millière, 1861); GALVAGNI 1909

Scythris flaviventrella (Herrich-Schäffer, [1855]); REBEL 1913

Scythris hungaricella Rebel, 1918; Zadar, Bruvno, 16.VI.2019, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik

Scythris tergestinella (Zeller, 1855); Krk, Garica, 24.VII.1977, leg. & coll. G. Baldizzone, det. Jäckh; Zadar, Pag, Rtina Miletići, 29.V.2018; Zadar, Ražanac, Općina, 14.VI.2019, all leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Krk, Risika, 9.–12.IX.2002, leg. J. Liška, coll. NMPC

Scythris inspersella (Hübner, [1817]); MANN 1857; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921

Scythris disparella (Tengström, 1848); NP North Velebit, Alan, 1300 m, 30.VI.2022, leg. & coll. G. Baldizzone, det. J. Nel

Scythris picaepennis (Haworth, 1828); Misučajnica, 30.VII.1975; Krk, Paprata, 16.VIII.1978, all leg. & coll. G. Baldizzone, det. Jäckh; Biokovo Mts, Vošac, 1370 m, 27.VI.2006, leg., det. & coll. Z. Tokár; Zadar, Gračac, 16.VI.2018; Zadar, Bruvno, 16.VI.2018; Zadar, Prezid, 10.VI.2018, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Scythris laminella ([Denis & Schiffermüller], 1775) (Fig. 67); ABAFI-AIGNER *et al.* 1896; GALVAGNI 1902, REBEL 1904, 1910; CARNELUTTI 1994; Bakar, 1893, leg. J. Pável, coll. HNHM; Lika-Senj, Ričice, 4.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik

Scythris terrenella (Zeller, 1847); HABELER 2003, ŠUMPICH 2013; Gruž (Dubrovnik), 2.VI.; leg. W. Krone, coll. HNHM; Krk, Bašćanska Draga, 27.VII.1976, 3.VIII.1976, leg. & coll. G. Baldizzone, det. Jäckh; ibidem, 9.VIII.1978, 7.VIII.1980, 16.VIII.1990, leg., det. & coll. G. Baldizzone; Picik, 19.VIII.2001, 22.VIII.2002; Krk, Misučajnica, 2.VIII.1975, 29.VII.1977; Krk, Skrpčiči, 4.VIII.1977; Krk, Paprata, 13.VII.1983; Krk, Čizići, 10.VIII.1978; Krk, Soline, 12.VIII.1976; Krk, Kampelje, 17.VIII.2021, all leg. & coll. G. Baldizzone; Zaostrog, 6.VIII.2002, 6.VII.2004; Konjevrate, 28.VI.2003; Gornje Bilišane, 6.VII.2004, 11.VI.2006; Bačinska jezera, 28.VI.2006; Otok Pag, Dinjiška, 24.IX.2010, all leg., det. & coll. Z. Tokár; Zadar, Bruvno, 31.V.–3.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Mazin, 27.V.–1.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Pag, Rtina Miletići, 4.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Gračac, 16.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Pirovac Tijesno, 28.IV.2002, leg. J. Liška, coll. NMPC; Dalmatia, Orašac, 23.VIII.2001, leg. Laštůvka, coll. NMPC; Šolta Island: Srednje Selo, Basilija, 3.IX.2023, leg. S. Gomboc; Karlovačka, Mjesto Primišlje, Mrežnica, 17.VIII.2024, leg. S. Gomboc, N. Kirichenko; Krk island: Hrusta, pastures above Stara Baška, 19.VII.1999, 15.V.2022, 18.VI.2021, 20.VII.2018, 4.VI.2025, 26.VIII.2017, 8.VI.2021, Čižiči-Rudine, 20.VIII.2001, Garica, steppe rocky pastures with *Juniperus* shrubs, 15.IX.2019, 15.VI.2019, Kampelje, Bacini-Drmuni, steppe pastures, 29.VI.2023, Kampelje, *Pyrus amygdaliformis* pastures, 22.VII.2016, Mali Hlam, uphill from the main road, 24.VIII.2001, 18.VIII.2001, Malmašuta, forest road before Veli Vrh, 22.VIII.2001, Malmašuta, sheep pastures, 2.VI.2018, Punat, 14.VII.1999, Risika, Sv. Marek, 19.VI.2020, leg. S. Gomboc

Syn. *Butalis parvella* (Herrich-Schäffer, 1849); REBEL, 1891; ABAFI-AIGNER *et al.*, 1896

Syn. *Butalis terrenella* (Zeller, 1847); REBEL, 1891

Syn. *Scythris karnyella* (Rbl.); REBEL & ZERNY, 1934

Syn. *Scythris parvella* (Herrich-Schäffer, 1849); Pula, 31.V., coll. HNHM; Bakar, 1893, leg. J. Pável, coll. HNHM

Scythris siccella (Zeller, 1839); MANN, 1867; ABAFI-AIGNER *et al.* 1896

Scythris gravatella (Zeller, 1847); ABAFI-AIGNER *et al.*, 1896; REBEL, 1913; STAINTON, 1921; KLIMESCH, 1942; CARNELUTTI, 1994; Rijeka, 10.V.; 16.V.; 15.VI., leg. W. Krone, coll. HNHM; Bakar, 1893, leg. J. Pável, coll. HNHM; Lepiforum-Dubrovnik, 01.-10.VI.1939, ZSM, coll. Klimesch; Krk, Vrbnik, 22.VIII.1973; Krk, Bašćanska Draga, 3.VIII.1976, 31.VII.1977, all leg. & coll. G. Baldizzone, det. Jäckh; Zadar, Otrić, Velika Popina, 28.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, coll. NHMO, det. L. Aarvik; Zadar, Matići, 13.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Syn. *Scythris vagabundella* (Herrich-Schäffer, 1849); MANN, 1857, 1869; STAUDINGER, 1879; WOCKE, 1871; ABAFI-AIGNER *et al.*, 1896; REBEL, 1903, 1913; Rijeka, 10.V.; Gruž (Dubrovnik), 2.VI., leg. W. Krone, coll. HNHM

Scythris dissimilella (Herrich-Schäffer, [1855]); MANN, 1869

Scythris tenuivittella (Stainton, 1867) (Fig. 68); STAUDINGER, 1879; ŠUMPICH, 2013; Zečevo, 27.VII.–4.VIII.2002, leg. & det. F. Kosorín, coll. Z. Tokár; Lepiforum-Zečevo 03.VIII.2012, leg. & coll. F. Kosorín; Krk, Risika, 25.–29.VI.2000, 2.–8.IX.2001, leg. J. Liška, coll. NMPC; Dalmatia, Orašac, 23.VIII.2001, leg. Laštůvka, coll. NMPC; Istria, Rabac, 10.VIII.1997, leg. Laštůvka, coll. NMPC; Šolta Island: Grohote, Ravni laz/Božanjinka, 27.VI.2021, Nečujam, Nečujams paths, 28.VI.2021, Srednje Selo, water cistern, 29.VI.2021, SE of Maslinica, road to Marinča rat, vineyards and maquis, 30.VI.2021, leg. S. Gomboc; Maslinica, road to the olive grove in front of

Maslinica, middle section, 10.IX.2023, Maslinica, SE of Maslinica, Marinča rat, along the shore, 8.IX.2023, Rogač, hill above Rogač, Suzanj, 7.IX.2023, leg. S. Gomboc & N. Kirichenko

Scythris vittella (Costa, [1834]); Gruž (Dubrovnik), 8.VI.; leg. W. Krone, coll. HNHM

Syn. *Scythris restigerella* (Zeller, 1839); MANN, 1857, WOCKE, 1871, ABAFI-AIGNER *et al.* 1896; REBEL 1904, REBEL 1913, STAINTON 1921

Scythris ericetella (Heinemann, 1872); REBEL 1913; Bakar, 1893, leg. J. Pável, coll. HNHM; Lovrana, 20.VI., coll. HNHM

Scythris salviella Meess, 1910; MANN, 1857, MANN, 1869, WOCKE, 1871, REBEL, 1895, ABAFI-AIGNER *et al.*, 1896, REBEL, 1913, STAINTON, 1921

Scythris tabidella (Herrich-Schäffer, [1855]); MANN, 1857, 1869; WOCKE, 1871; ABAFI-AIGNER *et al.*, 1896; STAINTON, 1921; Krk, Bašćanska Draga, 8.VII.1978, leg. & coll. G. Baldizzone, det. Jäckh; N Velebit Mts., Pandore env., 800 m, 26.VI.2003, 5.VII.2004, 21.VI.2006, leg., det. & coll. Z. Tokár; Rijeka, 20.VI., leg. W. Krone, coll. HNHM; Lovrana, 20.VI.; 21.VI., coll. HNHM

Scythris fallacella (Schläger, 1847) (Fig. 69); Zadar, Mazin, 27.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; same data, 1.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Otrić, Velika Popina, 12.VI.2019; same data, coll. NHMO, det. L. Aarvik; NP North Velebit, Alan, 1300 m, 30.VI.2022, leg. & coll. G. Baldizzone, det. J. Nel

Parascythris Hannemann, 1960

Parascythris muelleri (Mann, 1871); KOČA, 1925;

Enolmis Duponchel, 1845

Enolmis acanthella (Godart, 1824); WOCKE, 1871

Syn. *Yponomeuta acanthella* (Godart, 1824); STAINTON, 1921

BLASTOBASIDAE

Blastobasis Zeller, 1855

Blastobasis phycidella (Zeller, 1839) (Fig. 70); MANN, 1857, 1867, 1869; WOCKE, 1871; ABAFI-AIGNER *et al.*, 1896; REBEL, 1903, 1904, 1914; GALVAGNI 1909; SCHAWERDA, 1921; STAINTON, 1921; KLIMESCH, 1942; DANIEL *et al.*, 1951; CARNELUTTI, 1994; HABELER, 2003; FAZEKAS, 2009; Senj, 13.VII.1917, leg. E. Dobiasch, coll. HNHM; Sućurac, 15.VIII.1926; Split, 25.VII.1929; Dujmovac, 22.IV.1947; Palagruža; 4.V.1951, Sušac, 12.V.1951; Vis-Komiža, 12.V.1961, leg. P. Novak, coll. HNHM; Pula, 15.V.1990; Pirovac, 5.IX.2002; Gornje Bilišane, 10.VI.2005; S Velebit Mts., Veliki Crnopac, 22.VI.2006; Gospić, 15.IX.2007, all leg., det. & coll. Z. Tokár; Krk, Picik, 19.VII.2001; Krk, Malmašuta, 16.VII.2001; Kampelje, 28.VII.2003, all leg. & coll. G. Baldizzone, det. Sinev; Krk, Punat, Hrusta, 230 m, 4.VI.2018; Krk, Poljica-Uvala Čavlena, 30.VIII.2018, all leg. & coll. G. Baldizzone; Lika-Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Prezid, 31.V.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Meka Draga, 2.VI.2018; same data, coll. NHMO, det. L. Aarvik; Zadar, Zaton Obrovački, 30.V.2018, 16.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Erslani, 8.–20.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Marinovići, 17.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Vir, 18.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Prezid, 10.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krk, Punat, 12.–18.IX.1999; Pag, Novalja, 2.–6.IX.2001; Pelješac, Žuljana, 1.–13.VII.2005; Turanj, 22.–27.VIII.2004; Pirovac Tijesno, 6.–12.VIII.2007; Marušići, 3.–17.VIII.2008, all leg. J. Šumpich, coll. NMPC; Šolta Island: Gornje Selo, Livka Bay, 29.IV.2022, Gornje Selo, Vela Straža, 23.IX.2024, Grohote, Križice, maquis above the clifs, 30.IV.2022, 21.VII.2022, 22.IV.2023, 9.IX.2023, Grohote, Tatinja Bay, 28.IV.2022, 5.IX.2023, 26.IV.2023, Maslinica, road to the olive grove in front of Maslinica, 10.IX.2023, Maslinica, SE of Maslinica, Marinča rat, along the shore, 1.V.2022, 30.IV.2024, 8.IX.2023, Maslinica, SE of Maslinica, road to Marinča rat,

27.IX.2024, Maslinica, Šipova Bay, beach, 24.IX.2024, Nečujam, olive groves with Mediterranean maquis, 23.IV.2023, Rogač, hill above Rogač, Suzanj, 25.IV.2023, 2.IV.2024, 28.IV.2024, 20.IX.2024, 7.IX.2023, Srednje Selo, Vela Straža, near the abandoned barracks, 27.IV.2024, leg. S. Gomboc, N. Kirichenko; Grohote, Lokva, 26.VI.2021, 11.IX.2023, leg. S. Gomboc, 20.VII.2022, leg. S. Gomboc, N. Kirichenko; Grohote, Podvelagomila, 17.VIII.2021, 13.VIII.2021, 17.V.2023, 19.VIII.2022, leg. D. Sule; Grohote, Ravni laz/Božanjinka, 27.IV.2022, leg. S. Gomboc, N. Kirichenko, 27.VI.2021, leg. S. Gomboc; Karlovačka: Josipdol, Šušnjevo selo, Viničica, Kapelica Sv. Katarine, 3.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde, Ž. Starčević; Mjesto Primišlje, Mrežnica, 17.VIII.2024, Ogulin, Bjelsko, Klek, above Mosululinski Potok, western slope of Klek, 760 m, 14.VI.2024, 18.V.2024, leg. S. Gomboc, N. Kirichenko; Ogulin, Bjelsko, Klek, Stone quarry below Klek, Golubinac, 7.VI.2024, Plaški, Mala Kapela, Plase, above the Dretulja spring, 20.VI.2025, Plaški, Sv. Ane, Japaga, Stone quarry, 5.VII.2025, leg. S. Gomboc; Krapinsko-Zagorska: Kunagora, Kostel, Kostelgrad, 8.VII.2023, 16.IX.2023, Kunagora, Vrhi Pregradski, Church of St. Lenard, 16.VI.2023, 24.VI.2023, 18.VIII.2023, Kunagora, Vrhi Pregradski, mountain lodge Kunagora, 14.VI.2023, 28.VII.2023, 15.IX.2023, Kunagora, Vrhi Pregradski, junction towards Sopot, 17.VI.2023, 23.VII.2023, Strahinčica, Radoboj, Sv. Jakov, 20.VI.2024, Strahinjčica, Strahinje Radobojsko, 24.VI.2019, Vinagora, below Vinagora, Bukovje direction to Gabrovac, 15.VI.2023, Vinagora, Vinagora Peak, Sanctuary of Our Lady of Vinagora, 25.VI.2023, leg. S. Gomboc; Krk island: Hrusta, pastures above Stara Baška, 18.VI.2021, leg. S. Gomboc, G. Baldizzone; Garica, steppe rocky pastures with *Juniperus* shrubs, 15.IX.2019, 15.VI.2019, leg. S. Gomboc, G. Baldizzone, 6.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Kampelje, Bacini-Drmuni, steppe pastures, 29.VI.2023, leg. S. Gomboc, G. Baldizzone, B. Zadravec; Konobe, 22.VIII.1997, 16.VI.2001, 1.X.2003, Mali Hlam, uphill from the main road, 18.VIII.2001, 24.VIII.2001, 22.VI.2001, 19.VI.2001, 18.VI.2004, Malmašuta, forest road before Veli Vrh, 21.VI.2001, 15.VI.2004, Malmašuta, sheep pastures, 2.VI.2018, Punat, 22.IV.2000, 7.V.1999, 19.VIII.2001, 9.V.1999, Punat, surrounding, 11.VI.2004, Punat, abandoned olive groves, close to beach, 7.IX.2005, 2.IX.2005, Risika, Sv. Marek, 19.VI.2020, 5.VI.2025, 12.IX.2022, gorge under Hlam, 17.VI.2001, leg. S. Gomboc; Zagrebačka: Bregana, Javorek, 15.VI.2025, Bregana, Višnjevec Podvrški, 17.IX.2023, Brezovec Zelinski, Kladešćica, 29.VII.2023, 9.VII.2023 Dubravica, Bobovec Rozvanski, Dubravica, 21.VII.2024, leg. S. Gomboc

Blastobasis glandulella (Riley, 1871); LANDRY *et al.*, 2013; KOREN, 2015; Krk, Kras, 28.VII.1977; Krk, Čizići, 10.VIII.1978; Krk, Misučajnica, 30.VII.1990; Krk, Kampelje, 10.VII.2010, all leg. & coll. G. Baldizzone; Pula, 19.5.1990; Tribunj, 27.VI.2003; Zaostrog, 8.VII.2004; Zaostrog, Rilič Mts., 300 m, 26.VI.2006; Bilišane, 23.VI.2006; Gospić, 15.IX.2007, all leg., det. & coll. Z. Tokár; Zadar, Marinovići, 17.VI.2019; Zadar, Vir, 18.VI.2019; Zadar, Matići, 13.VI.2019; Zadar, Prezid, 10.VI.2019, all leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Krk, Baščanska Draga, 21.–22.VIII.1994; Biograd, 5.–12.VII.2003; Biograd, Pakoštane, 15.–17.VII.2003; Turanj, 22.–27.VIII.2004; Pag, Novalja, 2.–6.IX.2001; Pelješac, Žuljana, 1.–13.VII.2005; Pirovac Tijesno, 6.–12.VIII.2007, all leg. J. Šumpich, coll. NMPC; Karlovačka: Ogulin, Bjelsko, Klek, Ostrovica, viewpoint, 27.VII.2024, leg. S. Gomboc; Ogulin, Plaški, Mala Kapela, Plase, 20.VI.2025, leg. S. Gomboc, Ž. Starčević; Vojnić, Petrova Gora, Prisjeka, 19.VI.2025, leg. S. Gomboc; Krapinsko-Zagorska: Đurmanec, Gornje Jesenje, Lužani Zagorski, 4.VII.2015, 30.IX.2016, leg. S. Gomboc; Ivanščica, Lobor, hamlet Jakopići, 24.VII.2018, leg. S. Gomboc; Ivančica, hill top, 18.IX.2015, leg. S. Gomboc; Kunagora, Kostel, Kostelgrad, 8.VII.2023, 11.VIII.2023, leg. S. Gomboc; Mali Tabor, Poredje, xerotherm grasslands, 13.VIII.2016, leg. S. Gomboc; Pregrada, Kunagora, Vrhi Pregradski, mountain lodge Kunagora, 28.VII.2023, 28.VI.2023, leg. S. Gomboc; Pregrada, Kunagora, Vrhi Pregradski, junction towards Sopot, 23.VII.2023, leg. S. Gomboc; Strahinčica, Radoboj, Sv. Jakov, 12.VI.2019, 22.VII.2018, 30.VII.2019, 20.VI.2018, leg. S. Gomboc; Strahinčica, Radoboj, Sv. Jakov, Plat, xeroterm meadows, 20.VII.2014, leg. S. Gomboc; Strahinjščica, Radoboj,

Malogorski Jambreki, livade Poljana, 25.VI.2019, leg. S. Gomboc; Strahinčica, Strahinje Radobojsko, south part, 23.VII.2015, leg. S. Gomboc; Strahinjčica, Strahinje Radobojsko, 10.VII.2016, 29.VII.2019, 24.VI.2019, leg. S. Gomboc; Strahinjščica, Peak of Strahinjščica, at the mountain lodge, 23.VII.2018, leg. S. Gomboc; Vinagora, Vinagora Peak, Sanctuary of Our Lady of Vinagora, 25.VI.2023, leg. S. Gomboc; Zabok, Začretje, Sveti Križ, 1.X.2016, leg. S. Gomboc; Krk Island: Hrusta pastures above Stara Baška, 4.VI.2025, leg. S. Gomboc, C. Lopez Vaamonde; Garica, steppe rocky pastures with *Juniperus* shrubs, 15.VI.2019, leg. S. Gomboc, G. Baldizzone; Kampelje, Bacini-Drmuni, steppe pastures, 29.VI.2023, leg. S. Gomboc, G. Baldizzone, B. Zadravec; Konobe, 21.VII.1996, 16.VI.2001, 22.VIII.1997, 5.VI.1999, 12.VII.1999, leg. S. Gomboc; Malmašuta, forest road, 16.VI.1997, leg. S. Gomboc; Punat, 16.VII.1999, leg. S. Gomboc; Risika, Sv. Marek, 12.IX.2022, 5.VI.2025, leg. S. Gomboc; Zagrebačka: Bregana, Javorek, 19.VIII.2023, leg. S. Gomboc; Bregana, Višnjevec Podvrški, 30.VI.2024, leg. S. Gomboc; Brezovec Zelinski, Kladešćica, 9.VII.2023, leg. S. Gomboc; Donja Zdenčina, Crna Mlaka, Carovke, 20.VIII.2022, 1.VII.2022, leg. S. Gomboc; Ivanić-Grad, Sobočani, Vinogradska ulica, 29.VI.2020, leg. S. Gomboc; Ivanić-Grad, Žutica Forest, Velika Hrastilnica, Crna humka, 14.VI.2025, leg. S. Gomboc, M. Zadravec; Odransko polje, Poljana Čička, Odra siphon, 7.VII.2023, leg. S. Gomboc; Pisarovina, Gradec Pokupski, Jamnica water sources, 28.VI.2025, leg. S. Gomboc; Pisarovina, wet meadows near the Pisarovina fishponds, 3.VII.2022, leg. S. Gomboc, N. Kirichenko; Stupnički Lug, Gornji Stupnik, Pavlovlovićka ulica, 29.V.2020, leg. S. Gomboc

Syn. *Blastobasis huemeri* (Sinev, 1994); HABELER, 2003; HUEMER & ERLEBACH, 2003

Hypatopa Walsingham, 1907

Hypatopa inunctella (Zeller, 1839); KOČA, 1925; Zagrebačka, Križ, Rečica Kriška, floodplain forest, 28.VI.2020, leg. S. Gomboc

Hypatopa segnella (Zeller, 1873); Gospić, 15.IX.2007, leg., det. & coll. Z. Tokár; Krk, Vrh, 9.VIII.1975; Krk, Picik, 19.VIII.2001, all leg. & coll. G. Baldizzone, det. Sinev; Krk, Hlam, Branušine, 180 m, 25.VII.2008, 29.VII.2008; Krk, Kampelje, 5.VIII.2004, (town), 10.VII.2012; Krk, Hlam, Mestinjak, 172 m, 14.VII.2010, all leg. & coll. G. Baldizzone, det. J. Nel

Tecmerium Walsingham, 1907

Tecmerium perplexus (Gozmány, 1957); Tribunj, 27.VI.2003; Zaostrog, 8.VII.2004, all leg., det. & coll. Z. Tokár; Krk, Hlam, Mestinjak, 172 m, 14.VII.2010; Krk, Malmašuta, 360 m, 10.VIII.2020; Krk, Hlam, Branušine, 180 m, 10.VII.2024; Krk, Vrh, 180 m, 5.VII.2024, all leg. & coll. G. Baldizzone; Pirovac Tijesno, 15.–17.VII.2003; Biograd, Pakoštane, 15.–17.VII.2003; Pelješac, Žuljana, 1.–13.VII.2005, all leg. J. Šumpich, coll. NMPC

MOMPHIDAE

Mompha Hübner, 1825

Mompha conturbatella (Hübner, [1819]); MANN, 1867; ABAFI-AIGNER *et al.*, 1896; REBEL, 1904

Mompha subbistrigella (Haworth, 1828); MANN, 1869; Krk, Bašćanska Draga, 7.VIII.1980, leg. & coll. G. Baldizzone, det. Riedl; Krk, Picik, 19.VIII.2001, leg. & coll. G. Baldizzone, det. Koster; Krk, Str. Garica-Vrbnik, loc. Kolmanica, 190 m, 15.VI.2019, 18.VII. 2021, all leg. & coll. G. Baldizzone, det. J. Nel; Lika Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren

Mompha epilobiella ([Denis & Schiffermüller], 1775); WOCKE, 1871; ABAFI-AIGNER *et al.*, 1896; Krk, Misučajnica, 3.VIII.1988; Kampelje, 5.VIII.2004, 15.VII.2007, 27.VII.2008; Vrbnik, Sv. Marek, 19.VI.2020, all leg. & coll. G. Baldizzone

Mompha langiella (Hübner, 1796); MANN, 1857, 1869; STAINTON, 1921

Mompha idaei (Zeller, 1839); Lika Senj, Ričice, 26.V.–6.VI.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik

Mompha miscella ([Denis & Schiffermüller], 1775); MANN, 1857, 1867, 1869; WOCKE, 1871; ABAFI-

AIGNER *et al.*, 1896; REBEL, 1904; STAINTON, 1921; Gornje Bilišane, 6.VII.2004; Zaostrog, Rilič Mts., 300 m, 6.VI.2005, 26.VI.2006, all leg., det. & coll. Z. Tokár; Krk. Vrbnik, 22.VIII.1973, 7.VIII.1975; Krk, Misučajnica, 13.VIII.1974, 4.VIII.1976, 3.VIII.1988; Krk, Paprata, 16.VIII.1988; Krk, Vrh, 9.VIII.1975; Krk, Skrpčiči, 4.VIII.1977; Krk, Bašćanska Draga, 9.VIII.1978; Krk, Kras, 28.VII.1977; Krk, Obzova, Vrske, 410 m, 13.VII.2018, all leg. & coll. G. Baldizzone; North Velebit, Alan, 1300 m, 31.VIII.2022, leg. & coll. G. Baldizzone, det. J. Nel; North Velebit, Krasno Polje, 860 m, 24.VII.2024, leg. & coll. G. Baldizzone; Zadar, Mazin, 27.V.–1.VI.2018, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Zadar, Prezid, 31.V.2018, leg. K. Berggren & L. Aarvik, coll. NHMO, det. L. Aarvik; Zadar, Otrić, Velika Popina, 12.VI.2019, leg. K. Berggren & L. Aarvik, coll. & det. K. Berggren; Šolta Island, Grohote, Lokva, 20.VII.2022, leg. S. Gomboc, N. Kirichenko

Mompha locupletella ([Denis & Schiffermüller], 1775); Krk, Soline, 10.VIII.1978, leg. & coll. G. Baldizzone

„Gelechioidea unplaced"

BLASTOBASIDAE

Xenopathia Rebel, 1901

Xenopathia novaki (Rebel, 1891); REBEL, 1891; ŠUMPICH & SKYVA, 2012; Šolta Island (Maslinica, Šipova), 23.VIII.2025, leg. S. Gomboc & N. Kirichenko, det. O. Karsholt

The list includes 41 species that have not been previously recorded from Croatia and are considered new additions to its fauna: *Oegoconia ariadne* Gozmány, 1988; *Agnoea latipennella* (Jäckh, 1959); *A. synchrozella* (Jäckh, 1959); *Orophia ferrugella* (Denis & Schiffermüller, 1775); *O. zernyi* (Szent-Iványi, 1942); *Semioscopis strigulana* (Denis & Schiffermüller, 1775); *Agonopterix carduella* (Hübner, [1817]); *A. ferocella* (Chrétien, 1910); *Depressaria bantiella* (Rocci, 1934); *D. pimpinellae* Zeller, 1839; *Hypercallia citrinalis* (Scopoli, 1763); *Anchinia laureolella* Herrich-Schäffer, [1854]; *A. cristalis* (Scopoli, 1763); *Perittia farinella* (Thunberg, 1794); *Elachista littoricola* Le Marchand, 1938; *E. dimorphella* Kaila & Tokár, 2026; *E. pollinariella* Zeller, 1839; *E. parvula* Parenti, 1978; *E. elsaella* Traugott-Olsen, 1988; *E. exigua* Parenti, 1978; *E. gormella* Nielsen & Traugott-Olsen, 1987; *E. maculata* Parenti, 1978; *E. passerini* Traugott-Olsen, 1996; *E. nobilella* Zeller, 1839; *E. subnigrella* Douglas, 1853; *E. juliensis* Frey, 1870; *E. clivella* Kaila, 2015; *Dystebenna stephensi* (Stainton, 1849); *Scythris subschleichiella* Hannemann, 1961; *S. moldavicella* Caradja, 1905; *S. flavidella* Preissecker, 1911; *S. clavella* (Zeller, 1855); *S. hungaricella* Rebel, 1918; *S. tergestinella* (Zeller, 1855); *S. disparella* (Tengström, 1848); *S. picaepennis* (Haworth, 1828); *S. fallacella* (Schläger, 1847); *Hypatopa segnella* (Zeller, 1873); *Tecmerium perplexus* (Gozmány, 1957); *Mompha idaei* (Zeller, 1839) and *M. locupletella* ([Denis & Schiffermüller], 1775).

For the following 39 species only historical data is available, therefore they need to be verified in future research: *Dasystoma salicella* (Hübner, 1796); *Semioscopis avellanella* (Hübner, 1793); *Exaeretia stramenella* (Eversmann, 1844); *Agonopterix cervariella* (Constant, 1885); *A. capreolella* (Zeller, 1839); *A. laterella* (Denis & Schiffermüller, 1775); *Depressaria libanotidella* Schläger, 1849; *Perittia obscurepunctella* (Stainton, 1848); *Stephensia brunnichella* (Linnaeus, 1767); *Elachista triatomea* (Haworth, 1828); *E. adscitella* Stainton, 1851; *E. bisulcella* (Duponchel, 1843); *E. subalbidella* Schläger, 1847; *E. subocellea* (Stephens, 1834); *E. hedemanni* Rebel, 1899; *E. albifrontella* (Hübner, 1817); *E. luticomella* Zeller, 1839; *E. anserinella* (Zeller, 1839); *E. freyerella* (Hübner, [1825]); *E. quadripunctella* (Hübner, [1825]); *E. ornithopodella* Freyer, 1859; *Spuleria flavicaput* (Haworth, 1828); *Ethmia chrysopyga* (Zeller, 1844); *Scythris cuspidella* ([Denis & Schiffermüller], 1775); *S. knochella* (Farbricius, 1794); *S. subaerariella* (Stainton, 1867); *S.*

productella (Zeller, 1839); *S. dorycniella* (Millière, 1861); *S. flaviventrella* (Herrich-Schäffer, [1855]); *S. inspersella* (Hübner, [1817]); *S. siccella* (Zeller, 1839); *S. dissimilella* (Herrich-Schäffer, [1855]); *S. vittella* (Costa, [1834]); *S. ericetella* (Heinemann, 1872); *S. salviella* Meess, 1910; *Parascythris muelleri* (Mann, 1871); *Enolmis acanthella* (Godart, 1824); *Mompha conturbatella* (Hübner, [1819]) and *M. langiella* (Hübner, 1796).

The species *Depressaria veneficella* Zeller, 1847 was mentioned by BUCHNER & CORLEY (2014), but this record requires confirmation. Although we have listed it, it is possible that it was previously misidentified.

The species *Elachista disemiella* Zeller, 1847 has been mentioned several times in the literature (MANN 1867, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; STAINTON 1921), but this record requires confirmation.

One species, *Xenopathia novaki* (Rebel, 1891), is listed as "Gelechioidea unplaced." Although it was previously placed in the family Blastobasidae, recent studies have shown that it does not belong to this family and, consequently, is not listed in the current Blastobasidae of the World catalogue (SINEV 2014). The species was recorded on Šolta Island (Maslinica, Šipova, 23.VIII.2025, leg. S. Gomboc, N. Kirichenko, det. O. Karsholt) and was previously mentioned in the work of REBEL (1891) and ŠUMPICH & SKYVA (2012).

Several species were not included in this list.

Although there is plenty of historical data on *Oegoconia quadripuncta* (Haworth, 1828) from the family Autostichiidae, it was excluded from the list (MANN 1857, 1869; WOCKE 1871; ABAFI-AIGNER *et al.* 1896; REBEL 1904, 1914, 1919; SCHAWERDA 1921; STAINTON 1921; PROHASKA 1922; KOČA 1925; KLIMESCH 1942; DANIEL *et al.* 1951; NEUSTETTER, 1956). This species occurs in Western Europe, extending eastward into Germany. Since correct identification is only possible by studying the genitals, it was probably misidentified in the past.

The species *Aprominta bifasciata* (Staudinger, 1870) was only mentioned by REBEL (1919), so it was possibly misidentified in the past.

The same applies to *Pantacordis pallida* (Staudinger, 1876), which was only mentioned twice (REBEL, 1917; SCHAWERDA 1921) and was probably misidentified by the authors. The same applies to *Agnoea subochreella* (Doubleday, 1859), which was previously mentioned by SCHAWERDA (1916, 1920) and KOČA (1925). The identification of *Agnoea* species is only possible by studying the genitalia.

According to BUCHNER & CORLEY (2024), *Agonopterix aspersella* (Constant, 1888) occurs only in the west and is probably misidentified. This was mentioned by GALVAGNI (1902) and ABAFI-AIGNER (1903). The same applies to *A. umbellana (*Fabricius, 1794), which was previously mentioned only by CARNELUTTI (1994).

Throughout our research, several notable species have been recorded, including *Depressaria hansjoachimi* Buchner & Corley, 2024; *Carcina ingridmariae* Huemer, 2025; *Elachista dalmatiensis* Traugott-Olsen, 1992; *E. dimorphella* Kaila & Tokár, 2026; *E. platamodes* Kaila, 2018; *E. amseli* (Rebel, 1933); *E. grotenfelti* Kaila, 2012; *E. atricomella* Stainton, 1849; *Scythris albostriata* Hannemann, 1961; *S. richteri* Bengtsson, 2013 and *Blastobasis glandulella* (Riley, 1871). The latter, an original North American species, was already known from Croatia under the junior synonym *B. huemeri* (KOREN & GOMBOC 2017). According to ŠUMPICH (2010), this species was originally described from southern Europe (Croatia and northern Italy) and was subsequently reported from Hungary, Austria, and the Czech Republic. According to LANDRY *et al.* (2013: 26), *B. glandulella* was originally described as *Gelechia glandulella* in 1871 in Missouri, USA, by

Zeller. Since then, the species has spread from North America to Croatia and continues to spread as an invasive species throughout Southern Europe. It is now widespread across Europe and often occurs in high numbers. The earliest record from Croatia originates from Krk Island in 1986, 1987, and 1989.

BUCHNER & CORLEY (2025) treated *Agonopterix adspersella* (Kollar 1832) and *A. thapsiella* (Zeller 1847) as separate species. Because they cannot be separated from each other externally, nor by genitalia or DNA barcoding, we have interpreted our series from the *A. adspersella/thapsiella* complex as belonging to *A. adspersella*.

A large series of 50 paratypes of *Depressaria hansjoachimi* was collected from Greece, Crete, Croatia, Armenia, and the Asian part of Turkey (Ankara). This species has a wide distribution, ranging from Croatia (Dubrovnik and Pirovac) throughout Greece (numerous localities) and Crete (Omalos and Ida-Andron). According to BUCHNER & CORLEY (2025), the holotype originates from Greece (Evritania, Karpenision, 1850 m), one paratype from Ankara in Turkey, and several specimens were collected in Armenia (https://lepiforum.org/wiki/author/Buchner%20%26%20Corley%20(2025%3A%20346)

Carcina ingridmariae was recently described based on specimens from Crete, with paratypes from Croatia, southern Greece, Northern Cyprus, and the western part of Asian Turkey (LEPIFORUM, 2025). According to the data in BOLD, this species also occurs in Lebanon, suggesting a wider distribution across the eastern Mediterranean. This new species cannot be externally distinguished from *C. quercana* with certainty. The genital structures of both species differed significantly.

KAILA (2015) reports *Elachista dalmatiensis* from Bulgaria, Croatia, Greece, and Turkey, noting that "Traugott-Olsen's (1992) records from Austria require verification." Kaila examined the holotype and provided the following information: "*Holotype male labelled: Type [rounded with red margin]; Dalmatien [Croatia] Umg. Dubrovnik 19.–23.9.1970 leg. M. u. W. Glaser; Genital praeparat nr. C. 24.11.86 sex male E. Traugott-Olsen; Akvarel 30.11.86 E. Traugott-Olsen; E. dalmatiensis sp. n. det. E. Traugott-Olsen (ZMUC).*"

Elachista dimorphella is currently known from a small number of localities near the Adriatic Sea: Italy – Region of Veneto, Caorle, Slovenia – Petrinjski kras, Brestovica, Croatia – Istria, Pula, Rovinj; Dalmatia, Bilišane, Zadar County; Zaton Obrovački, Zaostrog (KAILA & TOKÁR, 2026). It has been recorded from near sea level to approximately 450 m (Petrinjski kras). The specific name *dimorphella* is derived from the striking difference in external appearance between males and females. Eleven specimens of this new species were successfully sequenced. Additional data are accessible via the public dataset DS-ELADIM New dimorphic Elachista species (https://bench.boldsystems.org/index.php/MAS_Management_DataConsole?codes=DS-ELADIM).

According to KAILA & NUPPONEN (2018), the only known specimen, which is also the holotype, is described as follows: "*Holotype male: Croatia, Biokovo Mts., Vošac, 1370 m, 27. vi. 2006, Z. Tokár leg. (L. Kaila prep. 5593, DNA sample 22163 Lepid. Phyl; Coll. Tokár).*" (https://lepiforum.org/wiki/author/Kaila%20%26%20Nupponen%20(2018)

GAEDIKE (1975) treated *E. amseli* as a valid species, designated the lectotype, and illustrated the male genitalia. KAILA (1999: 164) subsequently listed *E. amseli* as a synonym of *E. atrisquamosa*. However, in 2019, he listed the species in his annotated catalogue of Elachistinae of the World.

KAILA & MUTANEN (2012) demonstrated that the taxon *E. nuraghella* sensu auct. exhibits a marked division of haplotype groups in the DNA barcode sequence: one widely distributed

in the western Mediterranean region and the other in the eastern Mediterranean (Bulgaria, Greece, and Turkey). These haplotypes correspond to consistent differences in both male and female genitalia and, in general, in external morphology. *E. nuraghella* Amsel is therefore considered to consist of two species with a vicariant distribution pattern, with the eastern taxon described as *E. grotenfelti*. (https://lepiforum.org/wiki/author/Kaila%20%26%20 Mutanen%20(2012)

E. atricomella was previously reported in Croatia by HABELER (2003). However, KAILA (2019) stated that it was not present in the country at that time. In the same year, we collected three specimens and performed DNA barcoding, which confirmed the correct identification of *E. atricomella* in this study (Fig. 71).

HECKFORD & BEAVAN (2021) reported the caterpillar occurrence of *Scythris albostriata* from Croatia (ttps://lepiforum.org/wiki/author/Heckford%20%26%20Beavan%20(2021). It was found feeding on the leaves of *Petrorhagia saxifraga* L., a previously unknown foodplant of any species of *Scythris*.

BENGTSSON (2013) stated: "*S. richteri sp.n. is named after Ignác Richter, the collector of the holotype and of some paratypes*". He further provided the following information: "*Holotype: male; CROATIA, South Velebit, 26.8.2011, Lgt. Ignác Richter (white label); Gen. prep. no 1978X, S. richteri, B Å Bengtsson (yellow label); HOLOTYPUS S. richteri male BENGTSSON (red label). In coll. ZMUC [Copenhagen].*" All 16 paratypes (all males) originate from South Velebit and are deposited in ZMUC (Copenhagen), the collection of Ignác Richter, and the private collection of B.Å. Bengtsson (coll. BÅB). The type locality is situated at 1.200 m elevation in South Velebit, Croatia. The species closely resembles *S. taygeticola* Scholtz, 1997, and *S. hornigii* (Zeller, 1855). (https://lepiforum.org/wiki/page/Scythris_taygeticola" taygeticola, https://lepiforum.org/wiki/page/Scythris_hornigii" hornigii)

DISCUSSION

According to Lepiforum, the family Autostichidae is currently represented by 242 species in Europe. However, this number may increase as ongoing studies continue to reveal previously unknown or cryptic species. A total of 19 species have been recorded in Croatia.

The family Lecithoceridae remains poorly understood, despite being a highly diverse group with numerous species described worldwide, particularly in the Old World tropics. According to LEPIFORUM (2025), only 11 species have been recorded in Europe, and only two in Croatia.

Lypusidae was long considered to be part of the tineoid group. However, HEIKKILÄ & KAILA (2009) demonstrated that the genus *Lypusa* Zeller, 1852, belongs to Gelechioidea. In a close scrutiny of its systematic affinities, they placed it in its own family, *Lypusidae*, which was studied using extensive data from larval, pupal, and adult morphology, as well as certain behavioral traits. The three genera *Lypusa* Zeller, 1852, *Agnoea* Walsingham, 1907 (syn. *Pseudatemelia* Rebel, 1910), and *Amphisbatis* Zeller, 1870, historically assigned to the conglomerate family Oecophoridae, were transferred to Lypusidae by HEIKKILÄ & KAILA (2009). Later, HEIKKILÄ *et al.* (2014) transferred *Diurnea* Haworth, 1811, and *Dasystoma* Curtis, 1833 from Chimabacchidae to Lypusidae as the subfamily Chimabachinae. Currently, only 30 species are recorded in the European fauna (LEPIFORUM, 2025) and eight in Croatian fauna. However, additional species of this family are expected to occur in Croatia.

In 2014, the family Depressariidae was redefined in a broader sense (HEIKKILÄ *et al.*, 2014), encompassing approximately 2,300 species from the subfamilies Acriinae,

Aeolanthinae, Cryptolechiinae, Depressariinae, Hypercalliinae, Hypertrophinae, Peleopodinae, Oditinae, Stenomatinae, as well as a diversity of predominantly New World taxa previously excluded from Lypusidae but left without family assignment (BUCHNER & KARSHOLT, 2019). This classification was followed in the present study. In recent years, interest in European Depressariidae has increased considerably, leading to the identification of many new species and the critical revision of several species' groups (BUCHNER, 2017a, 2017b, 2020a, 2020b; BUCHNER *et al.*, 2017; BUCHNER & CORLEY, 2019, 2025; BUCHNER & ŠUMPICH, 2020). According to LEPIFORUM (2025), 210 species have been recorded in Europe, of which 85 are found in Croatia. For some of these species, the type locality is also in Croatia. Although this family has been relatively well studied in Croatia, additional species are still expected. Peleopodidae (elevated from subfamily status within Depressariidae by WANG & LI (2020)) and Pterolonchidae are species-poor families with only a few described species worldwide. In Europe, Peleopodidae is represented by three species, all of which are found in Croatia. Pterolonchidae comprises eight species (LEPIFORUM 2025), of which two have been recorded in Croatia.

Elachistidae was first established as a family by BRUAND (1859), and since the independent works of BUSCK (1909) and WALSINGHAM (1909), it has been restricted to the large genus *Elachista* Treitschke, 1833, along with a few smaller related genera. In 1916, Mosher assigned the family to Gelechioidea based on pupal characteristics, a placement that is now universally accepted. YAPAR *et al.* (2026) suggest that Elachistidae is not monophyletic and transfer Cacochroinae (Depressariidae), Ethmiinae stat. nov. and genera *Pupulanella* and *Tonica* to Elachistidae sensu nov. Also, Stenomatinae was recovered as sister to the rest of Gelechioidea, away from other Depressariidae, and was raised to Stenomatidae stat. nov. to restore the monophyly of the core Depressariidae. As a result of the revisions listed above, the extent of Depressariidae has now changed and includes the subfamilies Depressariinae (without *Pupulanella* and *Tonica*), Aeolanthinae, Hypercalliinae and Hypertrophinae. Altgether 89 species occur in Croatia. A considerable amount of undetermined material is housed in museums and private collections; in particular, the Baldizzone and Gomboc collections contain several hundred unidentified specimens collected on the island of Krk and in other regions across the country.

Moths of the family Scythrididae are generally small and often cryptic in appearance. They are distributed throughout most regions of the world (BENGTSSON, 2014) and comprise 669 species (NIEUKERKEN *et al.*, 2011), the majority of which belong to the genus *Scythris* Hübner, [1825]. The European fauna of this family has been comparatively well studied (BENGTSSON, 2013), with 217 species reported to date (LEPIFORUM, 2025). However, systematic research focused on Scythrididae has been conducted only in restricted areas, even in Europe (NUPPONEN & SAVENKOV, 2019), including Croatia, where only 38 species are currently known. Hundreds of undescribed species housed in museums worldwide await formal description (BENGTSSON, 2024), particularly in North America.

Blastobasidae and Momphidae are both relatively species-poor families. The European fauna contains 52 species of Blastobasidae (LEPIFORUM, 2025), while the Croatian fauna contains five species. Momphidae is a cosmopolitan family characterized by narrow forewings with raised scale tufts. Their larvae exploit a wide range of host plant resources, including mining, galling, and boring, in six plant tissues: flowers, fruits, leaves, shoot tips, stems, and roots. To the best of our knowledge, all momphids are monophagous or oligophagous on one of seven dicotyledonous families: Cistaceae, Haloragaceae, Lythraceae, Melastomataceae,

Onagraceae, Rubiaceae, and Polygonaceae. The nominate genus, *Mompha* Hübner, 1825, is the largest genus in this family (WAGNER *et al.*, 2004). Approximately 19 species have been recorded in Europe (LEPIFORUM, 2025), of which seven occur in Croatia.

This study provides the most comprehensive and up-to-date overview of the Gelechioidea fauna of Croatia to date, recording 258 species across 11 families, including 41 species new to the national fauna. Several noteworthy taxa have been documented, including recently described or taxonomically revised species, highlighting the dynamic state of research within this superfamily. Our findings demonstrate that, although the Croatian Gelechioidea fauna is relatively well studied in some regions of the country, especially the coastal regions, significant gaps remain, particularly within underexplored groups such as Scythrididae, Lecithoceridae, and Elachistidae. The presence of numerous undescribed or undetermined specimens in museums and private collections suggests that further fieldwork, coupled with integrative approaches combining morphology and molecular methods, will undoubtedly reveal additional taxa. This study represents a substantial contribution to the knowledge of Lepidoptera biodiversity in the Balkans and provides an essential foundation for future systematic, ecological, and conservation-oriented studies.

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Fig. 1. *Holcopogon adseclella* (Photo: K. Berggren). **2.** *Charadraula cassandra* (Photo: J. Šumpich). **3.** *Oegoconia ariadne* (Photo: R. Barbero). **4.** *O. caradjai* (Photo: K. Berggren). **5.** *Symmoca albicanella* (Photo: K. Berggren). **6.** *S. caliginella* (Photo: K. Berggren). **7.** *Aprominta designatella* (Photo: J. Šumpich). **8.** *Pantacordis pales* (Photo: J. Šumpich). **9.** *Lecithocera nigrana* (Photo: K. Berggren). **10.** *Agnoea flavifrontella* (Photo: K. Berggren).

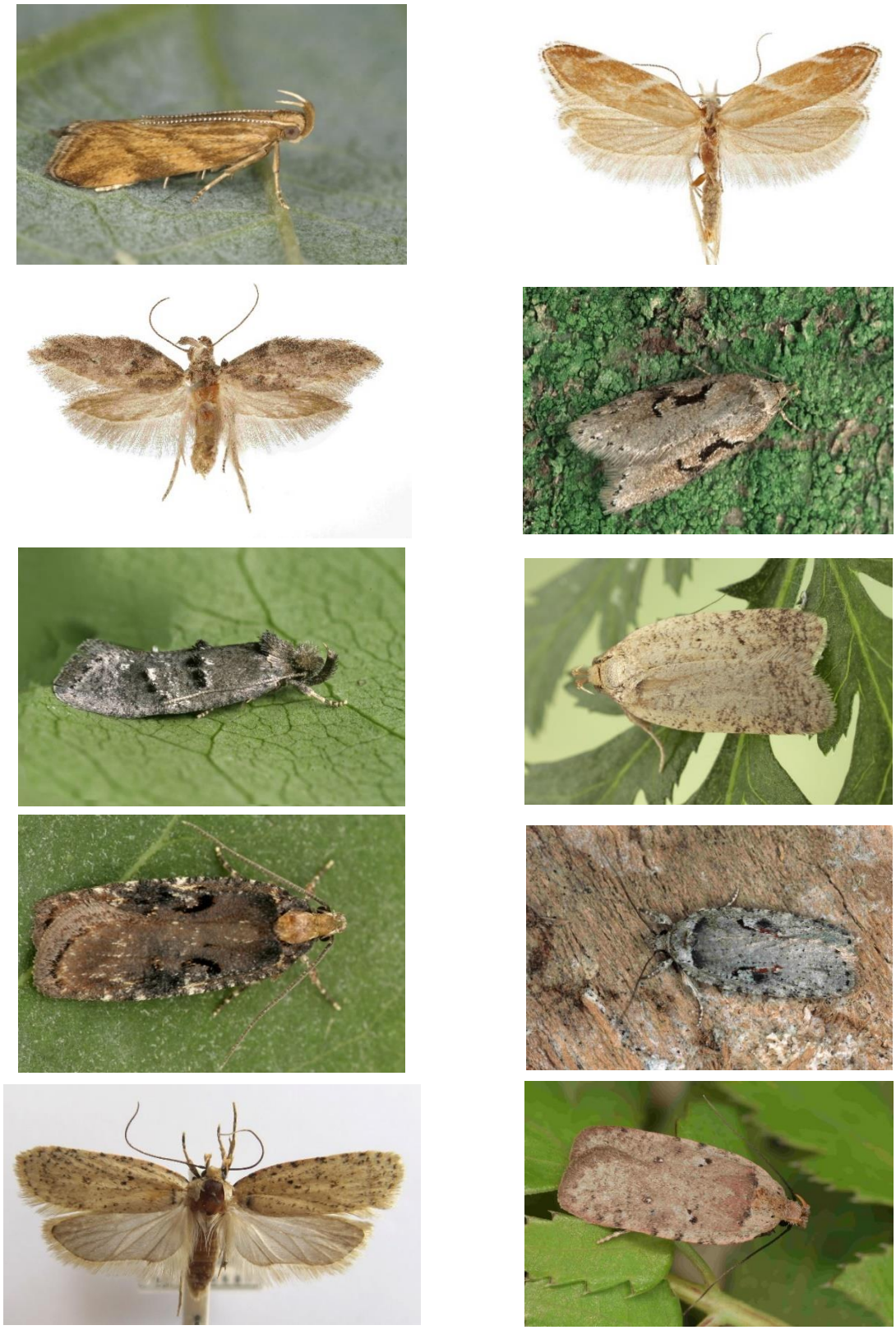


Fig. 11. *Orophia ferrugella* (Photo: P. Buchner). **12.** *O. zernyi* (Photo: J. Šumpich). **13.** *Rosetea corfuella* (Photo: J. Šumpich). **14.** *Semioscopis steinkellnerella* (Photo: P. Buchner). **15.** *Luquetia lobella* (Photo: P. Buchner). **16.** *Exaeretia preisseckeri* (Photo: P. Buchner). **17.** *Agonopterix liturosa* (Photo: P. Buchner). **18.** *A. ocellana* (Photo: P. Buchner). **19.** *A. adspersella* (Photo: Z. Tokár). **20.** *A. cervariella* (Photo: P. Buchner).



Fig. 21. *A. rotundella* (Photo: J. Šumpich). **22.** *A. curvipunctosa* (Photo: P. Buchner). **23.** *A. alpigena* (Photo: P. Buchner). **24.** *A. selini* (Photo: P. Buchner). **25.** *A. angelicella* (Photo: P. Buchner). **26.** *A. parilella* (Photo: P. Buchner). **27.** *A. ciliella* (Photo: P. Buchner). **28.** *A. heracliana* (Photo: P. Buchner). **29.** *A. hippomarathri* (Photo: P. Buchner). **30.** *A. astrantiae* (Photo: P. Buchner).



Fig. 31. *A. cnicella* (Photo: P. Buchner). **32.** *A. alstromeriana* (Photo: P. Buchner). **33.** *A. ligusticella* (Photo: J. Šumpich). **34.** *A. furvella* (Photo: P. Buchner). **35.** *A. pallorella* (Photo: P. Buchner). **36.** *A. squamosa* (Photo: K. Berggren). **37.** *A. kaekeritziana* (Photo: P. Buchner). **38.** *A. subpropinquella* (Photo: P. Buchner). **39.** *A. nanatella* (Photo: Z. Tokár). **40.** *A. propinquella* (Photo: P. Buchner).



Fig. 41. *A. carduella* (Photo: P. Buchner). **42.** *A. arenella* (Photo: P. Buchner). **43.** *A. nervosa* (Photo: P. Buchner). **44.** *Depressaria douglasella* (Photo: P. Buchner). **45.** *D. albipunctella* (Photo: P. Buchner). **46.** *D. olerella* (Photo: P. Buchner). **47.** *D. depressana* (Photo: P. Buchner). **48.** *D. manglisiella* (Photo: K. Berggren). **49.** *D. chaerophylli* (Photo: P. Buchner). **50.** *D. daucella* (Photo: P. Buchner).

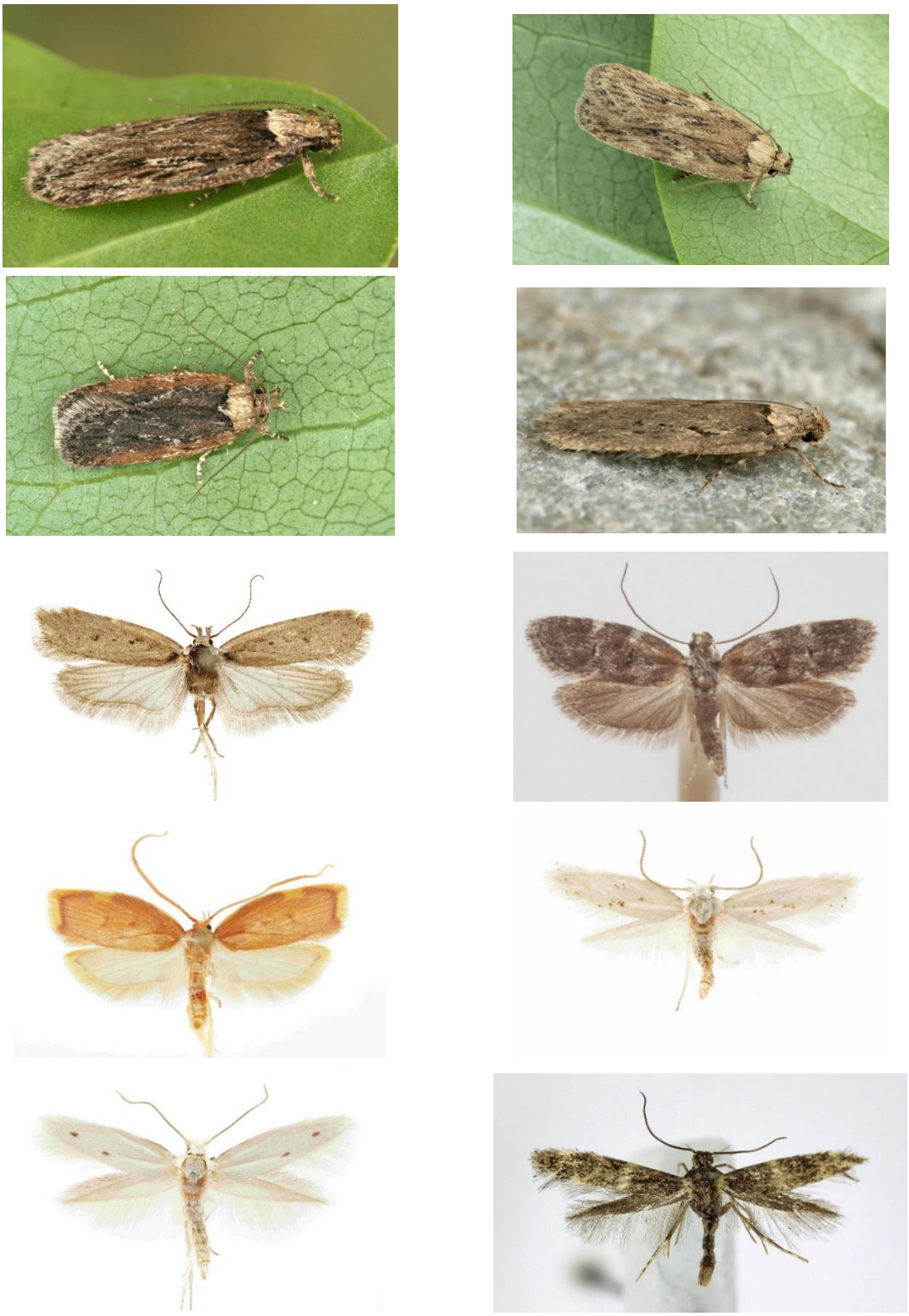


Fig. 51. *D. ultimella* (Photo: P. Buchner). **52.** *D. radiella* (Photo: P. Buchner). **53.** *D. pimpinellae* (Photo: P. Buchner). **54.** *D. discipunctella* (Photo: P. Buchner). **55.** *D. pentheri* (Photo: J. Šumpich). **56.** *Anchinia laureolella* (Photo: Z. Tokár). **57.** *Carcina ingridmariae* (Photo: J. Šumpich). **58.** *Elachista constitella* (Photo: J. Šumpich). **59.** *E. spumella* (Photo: J. Šumpich). **60.** *E. atricomella* (Photo: K. Berggren).

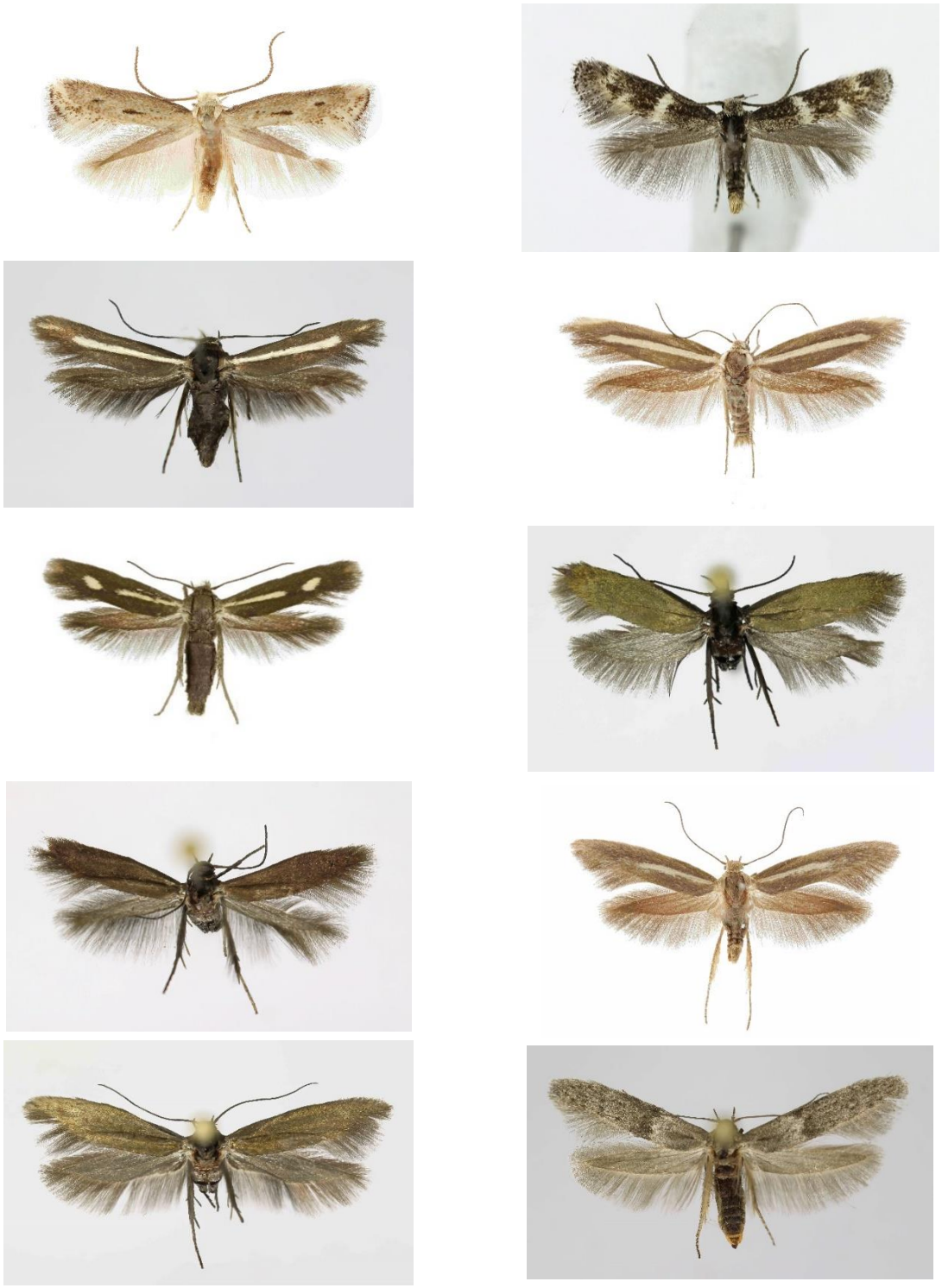


Fig. 61. *E. biatomella* (Photo: J. Šumpich). **62.** *E. clivella* (Photo: K. Berggren). **63.** *Scythris albostriata* (Photo: K. Berggren). **64.** *S. richteri* (Photo: J. Šumpich). **65.** *S. punctivittella* (Photo: J. Šumpich) **66.** *S. clavella* (Photo: K. Berggren). **67.** *S. laminella* (Photo: K. Berggren). **68.** *S. tenuivittella* (Photo: J. Šumpich). **69.** *S. fallacella* (Photo: K. Berggren). **70.** *Blastobasis phycidella* (Photo: K. Berggren).

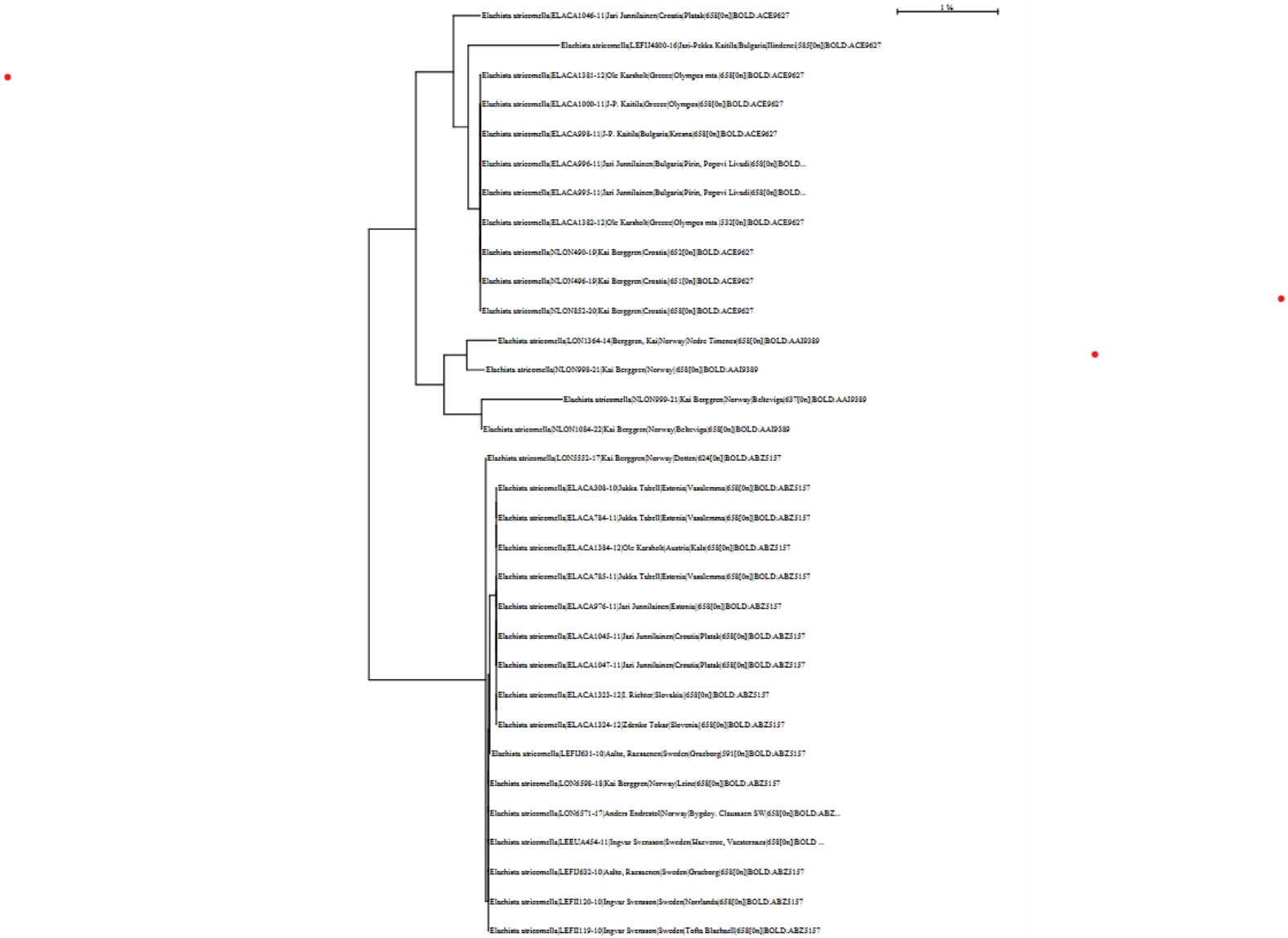


Fig. 71. The tree within BOLD showing the details of the species *Elachista atricomella*.