



# Targeting a portion of central European spider diversity for permanent preservation

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## Abstract

Given the limited success of past and current conservation efforts, an alternative approach is to preserve tissues and genomes of targeted organisms in cryobanks to make them accessible for future generations. Our pilot preservation project aimed to obtain, expertly identify, and permanently preserve a quarter of the known spider species diversity shared between Slovenia and Switzerland, estimated at 275 species. We here report on the faunistic part of this project, which resulted in 324 species (227 in Slovenia, 143 in Switzerland) for which identification was reasonably established. This material is now preserved in cryobanks, is being processed for DNA barcoding, and is available for genomic studies.

## Keywords

Conservation, DNA barcoding, cryobank, biorepository, faunistics

## Introduction

Today, the importance of understanding and conserving biodiversity is undisputed. However, climate changes, urbanization, deforestation and pollution all critically affect most of the planet's ecosystems, which consequently are changing too rapidly for organisms to adapt to (Dornelas et al. 2013). Biodiversity exploration, preservation and conservation are thus among the main challenges for humanity, yet our current efforts seem not to be effective enough (Hoban and Vernesi 2012). Because of that, several new approaches for biodiversity conservation recently emerged, among which is cryo-preservation. As an example, Smithsonian Institution recently launched the Global Genome Initiative (<http://www.mnh.si.edu/ggi/>), whose goal is precisely to preserve tissues and genomes of many targeted organisms to make these materials accessible for future generations. As a pilot preservation project funded by the Swiss Contribution to the enlarged EU we partnered with the Global Genome Initiative to conduct a study that aimed to permanently preserve a large proportion of European spider fauna by deep-freezing their tissues and DNA. With over 43 thousand known species (<http://research.amnh.org/iz/spiders/catalog/INTRO1.html>), the hyperdiverse order Araneae ranks seventh among animal orders (Coddington and Levi 1991). As obligate predators, spiders also play prominent ecological roles in all terrestrial ecosystems, and are important biocontrol agents (Foelix 2010). Biorepositing a portion of a known spider fauna, thus, may be an important step in conservation. However, because species identification in spiders is not straightforward, the goal here was to produce expertly identified specimens for preservation, for genomic DNA extraction and for DNA barcoding (Hebert et al. 2003). We targeted a quarter of the known spider diversity shared between Slovenia and Switzerland, which estimated from the available checklists (Maurer and Hänggi 1990, [http://www.arages.de/checklist.html#2004\\_Araneae](http://www.arages.de/checklist.html#2004_Araneae), own unpublished data for Slovenia) may number roughly 275 species. To do that, we conducted field work at over 100 localities throughout Slovenia and Switzerland. Here, we report on the faunistic data from this project, resulting in well over the targeted numbers of expertly identified taxa.

## Materials and methods

In 2010-2012, we collected spiders at 74 and 33 localities in Slovenia and Switzerland, respectively (Fig. 1). In order to increase the number of targeted spider species, we sampled in a wide variety of habitats ranging from mountain regions, lowland grasslands and forests, to coastal regions and caves. To sample in diverse microhabitats, we used several sampling methods, i.e. hand-collecting, beating vegetation, using sweep nets and sifting leaf litter. We also sampled using a gasoline powered leaf blower with a sock-like filter made out of rough textile to intercept material. Captured spiders were immediately fixed in absolute ethanol and samples were kept in a cooler or refrigerator. In the laboratory, we discarded all juveniles as is standard in quantitative sampling (Coddington et al. 1996, Coddington et al. 2009, Scharff et al. 2003). We expertly identified adults to

species level where possible. Identifications were mainly done using the online European spider key ([www.araneae.unibe.ch](http://www.araneae.unibe.ch)), but we also consulted primary literature as needed. A representative subsample of all identified species was set aside for DNA extraction for DNA barcoding purposes (these results will be reported elsewhere). The voucher specimens resulting from this study will be deposited in the collections of the National Museum of Natural History, Smithsonian Institution, USA, and in Naturhistorisches Museum Bern, Switzerland, but the bulk of the material remains in the study collection of the EZ lab at the Institute of Biology, Scientific Research Centre, Slovenian Academy of Sciences and Arts, Ljubljana, Slovenia (<http://ezlab.zrc-sazu.si/>).

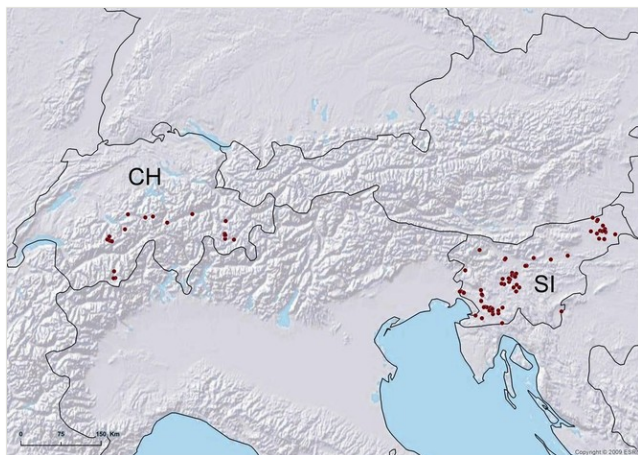


Figure 1.

A map of central Europe with sampling localities indicated. Legend: SI = Slovenia; CH = Switzerland

## Checklist

### Family Agelenidae C. L. Koch, 1837

#### *Agelena labyrinthica* (Clerck, 1757)

##### Materials

- a. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 females, 1 male; recordedBy: Čandek

***Allagelena gracilens* (C. L. Koch, 1841)****Materials**

- a. locationID: SI03; country: Slovenia; locality: Cerkvenjak; minimumElevationInMeters: 310; maximumElevationInMeters: 310; decimalLatitude: 46.5694; decimalLongitude: 15.9481; eventDate: 2011-07-22; habitat: grassland with bushes; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI72; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 415; maximumElevationInMeters: 415; decimalLatitude: 45.6579; decimalLongitude: 14.1384; eventDate: 2012-07-21; habitat: rastlinje ob potoku; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012

***Coelotes terrestris* (Wider, 1834)****Material**

- a. locationID: SI02; country: Slovenia; locality: Hrastovec; minimumElevationInMeters: 270; maximumElevationInMeters: 270; decimalLatitude: 46.5613; decimalLongitude: 15.7953; eventDate: 2011-07-22; habitat: forest; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011

***Histopona torpida* (C. L. Koch, 1837)****Materials**

- a. locationID: SI02; country: Slovenia; locality: Hrastovec; minimumElevationInMeters: 270; maximumElevationInMeters: 270; decimalLatitude: 46.5613; decimalLongitude: 15.7953; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI29; country: Slovenia; locality: Gradišče pri Lukovici, Gradiško jezero; minimumElevationInMeters: 360; maximumElevationInMeters: 360; decimalLatitude: 46.1626; decimalLongitude: 14.7127; eventDate: 2011-10-06; habitat: lake edge; sex: 1 female; recordedBy: Čandek
- c. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Lokovšek
- d. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 female; recordedBy: Kuntner, Lokovšek
- e. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 2 females; recordedBy: Čandek

***Inermocoelotes anoplus* (Kulczyn'ski, 1897)****Materials**

- a. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 female, 2 males; recordedBy: Kuntner, Lokovšek
- b. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 2 females; recordedBy: Čandek

***Malthonica silvestris* (L. Koch, 1872)****Materials**

- a. locationID: SI02; country: Slovenia; locality: Hrastovec; minimumElevationInMeters: 270; maximumElevationInMeters: 270; decimalLatitude: 46.5613; decimalLongitude: 15.7953; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI29; country: Slovenia; locality: Gradišče pri Lukovici, Gradiško jezero; minimumElevationInMeters: 360; maximumElevationInMeters: 360; decimalLatitude: 46.1626; decimalLongitude: 14.7127; eventDate: 2011-10-06; habitat: lake edge; sex: 2 females; recordedBy: Čandek

***Tegenaria atrica* C. L. Koch, 1843****Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI45; country: Slovenia; locality: Vrh nad Želimljami, Škofljica; minimumElevationInMeters: 546; maximumElevationInMeters: 546; decimalLatitude: 45.9091; decimalLongitude: 14.5934; eventDate: 2010-09-12; habitat: house and surroundings; sex: 2 males; recordedBy: Kuntner
- c. locationID: SI62; country: Slovenia; locality: Kranj; minimumElevationInMeters: 394; maximumElevationInMeters: 394; decimalLatitude: 46.2482; decimalLongitude: 14.3591; eventDate: 2011-03-30; habitat: house and surroundings; sex: 1 female; recordedBy: Aljančič

**Family Amaurobiidae Thorell, 1870*****Amaurobius erberi* (Keyserling, 1863)****Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude:

- 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Amaurobius fenestralis* (Ström, 1768)**

#### **Material**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Amaurobius ferox* (Walckenaer, 1830)**

#### **Material**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek

### ***Amaurobius jugorum* L. Koch, 1868**

#### **Materials**

- a. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 female; recordedBy: Kuntner, Lokovšek
- b. locationID: SI75; country: Slovenia; locality: Buje; minimumElevationInMeters: 470; maximumElevationInMeters: 470; decimalLatitude: 45.6543; decimalLongitude: 14.0924; eventDate: 2012-07-20; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### **Family Anyphaenidae Bertkau, 1878**

### ***Anyphaena accentuata* (Walckenaer, 1802)**

#### **Material**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek

***Anyphaena sabina* L. Koch, 1866****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

**Family Araneidae Clerck, 1757*****Aculepeira ceropegia* (Walckenaer, 1802)****Materials**

- a. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female, 1 male; recordedBy: Čandek

***Agalenatea redii* (Scopoli, 1763)****Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 2 females; recordedBy: Čandek
- b. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek

***Araneus alsine* (Walckenaer, 1802)****Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

***Araneus angulatus* Clerck, 1757****Materials**

- a. locationID: SI19; country: Slovenia; locality: Ptujška cesta; minimumElevationInMeters: 240; maximumElevationInMeters: 240; decimalLatitude: 46.6283; decimalLongitude: 15.9973; eventDate: 2011-07-26; habitat: grassland; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI63; country: Slovenia; locality: Avče; minimumElevationInMeters: 165; maximumElevationInMeters: 165; decimalLatitude: 46.1088; decimalLongitude: 13.6819; eventDate: 2010-07-26; habitat: not specified; sex: 1 female; recordedBy: Kuntner

***Araneus diadematus* Clerck, 1757****Materials**

- a. locationID: CH04; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1460; maximumElevationInMeters: 1460; decimalLatitude: 46.4552; decimalLongitude: 7.7039; eventDate: 2011-07-07; habitat: river shore; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 2 females; recordedBy: Kuntner, Lokovšek
- c. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude:



- 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 3 females; recordedBy: Kuntner, Čandek
- d. locationID: SI64; country: Slovenia; locality: Polenšak; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.4723; decimalLongitude: 16.0182; eventDate: 2011-07-29; habitat: marshy grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

## *Araneus marmoreus* Clerck, 1757

### Materials

- a. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Lokovšek
- b. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 2 females; recordedBy: Kuntner, Čandek
- c. locationID: SI65; country: Slovenia; locality: Dramlje; minimumElevationInMeters: 409; maximumElevationInMeters: 409; decimalLatitude: 46.2799; decimalLongitude: 15.4044; eventDate: 2011-08-27; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek
- d. locationID: SI76; country: Slovenia; locality: Velovlek; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.4942; decimalLongitude: 15.9174; eventDate: 2011-07-25; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

## *Araneus quadratus* Clerck, 1757

### Materials

- a. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 3 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: SI44; country: Slovenia; locality: Vnanje Gorice, Brezovica pri Ljubljani; minimumElevationInMeters: 289; maximumElevationInMeters: 289; decimalLatitude: 46.0028; decimalLongitude: 14.4342; eventDate: 2010-09-10; habitat: house; sex: 1 female; recordedBy: Gregorič
- e. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude:

46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

### *Araneus sturmi* (Hahn, 1831)

#### Materials

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

### *Araniella cucurbitina* (Clerck, 1757)

#### Materials

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 2 males; recordedBy: Kuntner, Čandek
- c. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 1 male; recordedBy: Čandek

### *Araniella displicata* (Hentz, 1847)

#### Material

- a. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### *Argiope bruennichi* (Scopoli, 1772)

#### Materials

- a. locationID: SI04; country: Slovenia; locality: Cerkvjenjak; minimumElevationInMeters: 230; maximumElevationInMeters: 230; decimalLatitude: 46.5641; decimalLongitude: 15.9863; eventDate: 2011-07-22; habitat: grassland; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011

- b. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 2 females; recordedBy: Kuntner, Lokovšek
- c. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 4 females; recordedBy: Kuntner, Čandek
- d. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

### *Cercidia prominens* (Westring, 1851)

#### Materials

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females; recordedBy: Gregorič, Čandek, Kralj-Fišer
- d. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 female, 1 male; recordedBy: Čandek

### *Cyclosa conica* (Pallas, 1772)

#### Materials

- a. locationID: CH01; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 female; recordedBy: Kuntner, Lokovšek

### *Gibbaranea bituberculata* (Walckenaer, 1802)

#### Materials

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 3 females; recordedBy: Čandek
- c. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- d. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 female; recordedBy: Čandek

### *Hypsosinga albovittata* (Westring, 1851)

#### Material

- a. locationID: CH08; country: Switzerland; locality: Bernese Alps, Rothorn; minimumElevationInMeters: 2250; maximumElevationInMeters: 2250; decimalLatitude: 46.0183; decimalLongitude: 7.7687; eventDate: 2011-07-08; habitat: grass, shrubs, spruce; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### *Hypsosinga pygmaea* (Sundevall, 1831)

#### Materials

- a. locationID: SI20; country: Slovenia; locality: Dragotinci; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5885; decimalLongitude: 16.0297; eventDate: 2011-07-27; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI26; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 420; maximumElevationInMeters: 420; decimalLatitude: 45.6587; decimalLongitude: 14.1397; eventDate: 2012-07-21; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### *Hypsosinga sanguinea* (C. L. Koch, 1844)

#### Materials

- a. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

- b. locationID: SI57; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 325; maximumElevationInMeters: 325; decimalLatitude: 45.8482; decimalLongitude: 13.6584; eventDate: 2011-05-10; habitat: grassland; sex: 2 females, 2 males; recordedBy: Gregorič, Čandek

### ***Larinioides sclopetarius* (Clerck, 1757)**

#### **Materials**

- a. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI49; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 287; maximumElevationInMeters: 287; decimalLatitude: 46.0516; decimalLongitude: 14.5107; eventDate: 2011-08-25; habitat: house; sex: 2 males; recordedBy: Čandek
- c. locationID: SI66; country: Slovenia; locality: Kremenica, Ig; minimumElevationInMeters: 309; maximumElevationInMeters: 309; decimalLatitude: 45.9415; decimalLongitude: 14.5480; eventDate: 2010-09-10; habitat: lake edge; sex: 2 females; recordedBy: Gregorič

### ***Leviellus thorelli* (Ausserer, 1871)**

#### **Materials**

- a. locationID: SI16; country: Slovenia; locality: Apače; minimumElevationInMeters: 215; maximumElevationInMeters: 215; decimalLatitude: 46.6954; decimalLongitude: 15.9087; eventDate: 2011-07-26; habitat: house and surroundings; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 2 females; recordedBy: Kuntner, Čandek
- c. locationID: SI65; country: Slovenia; locality: Dramlje; minimumElevationInMeters: 409; maximumElevationInMeters: 409; decimalLatitude: 46.2799; decimalLongitude: 15.4044; eventDate: 2011-08-27; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

### ***Mangora acalypha* (Walckenaer, 1802)**

#### **Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female, 2 males; recordedBy: Čandek
- b. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

- c. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 5 females, 1 male; recordedBy: Čandek
- d. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek
- e. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer
- f. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 female; recordedBy: Gregorič, Čandek
- g. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 4 females, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- h. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 3 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- i. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 3 males; recordedBy: Čandek
- j. locationID: SI67; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 190; maximumElevationInMeters: 190; decimalLatitude: 46.5578; decimalLongitude: 16.0395; eventDate: 2011-07-25; habitat: river edge; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

### ***Neoscona adianta* (Walckenaer, 1802)**

#### **Material**

- a. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 female; recordedBy: Gregorič, Čandek

### ***Nuctenea umbratica* (Clerck, 1757)**

#### **Materials**

- a. locationID: CH10; country: Switzerland; locality: Bernese Alps, Kleine Scheidegg; minimumElevationInMeters: 2061; maximumElevationInMeters: 2061; decimalLatitude: 46.5853; decimalLongitude: 7.9606; eventDate: 2011-07-09; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude:

- 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 2 females, 1 male; recordedBy: Kuntner, Čandek
- d. locationID: SI68; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 235; maximumElevationInMeters: 235; decimalLatitude: 46.5687; decimalLongitude: 16.0223; eventDate: 2011-07-22; habitat: school; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011

### ***Parazygiella montana* (C. L. Koch, 1834)**

#### **Materials**

- a. locationID: CH01; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH10; country: Switzerland; locality: Bernese Alps, Kleine Scheidegg; minimumElevationInMeters: 2061; maximumElevationInMeters: 2061; decimalLatitude: 46.5853; decimalLongitude: 7.9606; eventDate: 2011-07-09; habitat: grassland; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: SI42; country: Slovenia; locality: Srednja vas, Bohinj; minimumElevationInMeters: 1348; maximumElevationInMeters: 1348; decimalLatitude: 46.3458; decimalLongitude: 13.9232; eventDate: 2010-09-28; habitat: house and surroundings; sex: 2 females; recordedBy: Kuntner

### ***Singa nitidula* C. L. Koch, 1844**

#### **Material**

- a. locationID: SI33; country: Slovenia; locality: Ljubljana, Biotechnical faculty; minimumElevationInMeters: 297; maximumElevationInMeters: 297; decimalLatitude: 46.0513; decimalLongitude: 14.4700; eventDate: 2012-05-09; habitat: house and surroundings; sex: 1 male; recordedBy: Čandek

### ***Stroemiellus stroemi* (Thorell, 1870)**

#### **Material**

- a. locationID: SI48; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 291; maximumElevationInMeters: 291; decimalLatitude: 46.0434; decimalLongitude:

14.5041; eventDate: 2011-05-24/2012-06-19; habitat: house; sex: 2 females; recordedBy: Gregorič, Kuntner, Čandek

### ***Zilla diodia* (Walckenaer, 1802)**

#### **Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 4 females; recordedBy: Čandek
- c. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 female, 1 male; recordedBy: Čandek

### ***Zygiella x-notata* (Clerck, 1757)**

#### **Material**

- a. locationID: CH33; country: Switzerland; locality: Interlaken; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-10; habitat: house; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### **Family Atypidae Thorell, 1870**

#### ***Atypus piceus* (Sulzer, 1776)**

#### **Materials**

- a. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 2 females; recordedBy: Kuntner, Lokovšek
- b. locationID: SI69; country: Slovenia; locality: Lipalca; minimumElevationInMeters: 359; maximumElevationInMeters: 359; decimalLatitude: 46.0102; decimalLongitude: 14.3116; eventDate: 2012-01-26; habitat: inside tree log; sex: 1 female; recordedBy: Kuntner

### **Family Clubionidae Wagner, 1887**



***Clubiona germanica* Thorell, 1871****Material**

- a. locationID: SI18; country: Slovenia; locality: Podgorje; minimumElevationInMeters: 220; maximumElevationInMeters: 220; decimalLatitude: 46.7183; decimalLongitude: 15.8243; eventDate: 2011-07-26; habitat: vegetation at trail; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Clubiona kulczynskii* Lessert, 1905****Material**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Clubiona neglecta* O. P.-Cambridge, 1862****Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

***Clubiona pseudoneglecta* Wunderlich, 1994****Material**

- a. locationID: SI25; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 435; maximumElevationInMeters: 435; decimalLatitude: 45.6646; decimalLongitude: 14.1350; eventDate: 2012-07-27; habitat: grassland; sex: 1 female, 1 male; recordedBy: Kostanjšek, RTŠB 2012

***Clubiona reclusa* O. P.-Cambridge, 1863****Materials**

- a. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude:

46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek

### ***Clubiona terrestris* Westring, 1851**

#### **Materials**

- a. locationID: SI02; country: Slovenia; locality: Hrastovec; minimumElevationInMeters: 270; maximumElevationInMeters: 270; decimalLatitude: 46.5613; decimalLongitude: 15.7953; eventDate: 2011-07-22; habitat: forest; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 1 male; recordedBy: Čandek
- c. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

### **Family Corinnidae Karsch, 1880**

#### ***Phrurolithus festivus* (C. L. Koch, 1835)**

#### **Material**

- a. locationID: SI06; country: Slovenia; locality: Čelje; minimumElevationInMeters: 630; maximumElevationInMeters: 630; decimalLatitude: 45.5981; decimalLongitude: 14.1465; eventDate: 2012-07-21; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

#### ***Phrurolithus minimus* C. L. Koch, 1839**

#### **Material**

- a. locationID: SI15; country: Slovenia; locality: Apače; minimumElevationInMeters: 220; maximumElevationInMeters: 220; decimalLatitude: 46.6804; decimalLongitude: 15.8988; eventDate: 2011-07-26; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

### **Family Dictynidae O. P.-Cambridge**

#### ***Argenna subnigra* (O. P.-Cambridge, 1861)**

#### **Material**

- a. locationID: SI24; country: Slovenia; locality: Zagorje; minimumElevationInMeters: 550; maximumElevationInMeters: 550; decimalLatitude: 45.6413; decimalLongitude: 14.2384; eventDate: 2012-07-26; habitat: grassland at river basin; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

***Cicurina cicur* (Fabricius, 1793)****Material**

- a. locationID: SI15; country: Slovenia; locality: Apače; minimumElevationInMeters: 220; maximumElevationInMeters: 220; decimalLatitude: 46.6804; decimalLongitude: 15.8988; eventDate: 2011-07-26; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Dictyna arundinacea* (Linnaeus, 1758)****Materials**

- a. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Dictyna civica* (Lucas, 1850)****Material**

- a. locationID: SI16; country: Slovenia; locality: Apače; minimumElevationInMeters: 215; maximumElevationInMeters: 215; decimalLatitude: 46.6954; decimalLongitude: 15.9087; eventDate: 2011-07-26; habitat: house and surroundings; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Dictyna uncinata* Thorell, 1856****Material**

- a. locationID: SI37; country: Slovenia; locality: Podpeč, Brezovica; minimumElevationInMeters: 284; maximumElevationInMeters: 284; decimalLatitude: 45.9749; decimalLongitude: 14.4192; eventDate: 2011-05-17; habitat: bridge; sex: 1 female, 1 male; recordedBy: Čandek

***Lathys humilis* (Blackwall, 1855)****Material**

- a. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude:

45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Lathys nielsenii* (Schenkel, 1932)**

#### **Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

### **Family Dysderidae C. L. Koch, 1837**

### ***Dasumia canestrinii* (L. Koch, 1876)**

#### **Materials**

- a. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 male; recordedBy: Kuntner, Lokovšek
- b. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 2 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 1 male; recordedBy: Čandek
- d. locationID: SI70; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 200; maximumElevationInMeters: 200; decimalLatitude: 45.8614; decimalLongitude: 13.5903; eventDate: 2011-05-10; habitat: forest; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek

### ***Dysdera adriatica* Kulczynski, 1897**

#### **Material**

- a. locationID: SI12; country: Slovenia; locality: Divača; minimumElevationInMeters: 660; maximumElevationInMeters: 660; decimalLatitude: 45.6788; decimalLongitude: 14.0437; eventDate: 2012-07-22; habitat: forest; sex: 1 female, 1 male; recordedBy: Kostanjšek, RTŠB 2012

### ***Dysdera erythrina* (Walckenaer, 1802)**

#### **Material**

- a. locationID: SI08; country: Slovenia; locality: Ribnica, Pivka; minimumElevationInMeters: 400; maximumElevationInMeters: 400; decimalLatitude: 45.6333; decimalLongitude: 14.1392; eventDate: 2012-07-21; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

***Dysdera ninnii* Canestrini, 1868****Material**

- a. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 4 females, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

**Family Filistatidae Ausserer, 1867*****Filistata insidiatrix* (Forsskl, 1775)****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

**Family Gnaphosidae Pocock, 1898*****Aphantaulax cincta* (L. Koch, 1866)****Material**

- a. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

***Callilepis schuszteri* (Herman, 1879)****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 3 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Drassodes lapidosus* (Walckenaer, 1802)****Materials**

- a. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 1 female; recordedBy: Čandek

- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

### ***Drassodes pubescens* (Thorell, 1856)**

#### **Material**

- a. locationID: SI21; country: Slovenia; locality: Jurišče; minimumElevationInMeters: 730; maximumElevationInMeters: 730; decimalLatitude: 45.6735; decimalLongitude: 14.3093; eventDate: 2012-07-23; habitat: overgrown grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### ***Drassyllus villicus* (Thorell, 1875)**

#### **Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

### ***Gnaphosa bicolor* (Hahn, 1833)**

#### **Material**

- a. locationID: SI12; country: Slovenia; locality: Divača; minimumElevationInMeters: 660; maximumElevationInMeters: 660; decimalLatitude: 45.6788; decimalLongitude: 14.0437; eventDate: 2012-07-22; habitat: forest; sex: 2 females; recordedBy: Kostanjšek, RTŠB 2012

### ***Haplodrassus silvestris* (Blackwall, 1833)**

#### **Material**

- a. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Micaria pulicaria* (Sundevall, 1831)**

#### **Material**

- a. locationID: SI24; country: Slovenia; locality: Zagorje; minimumElevationInMeters: 550; maximumElevationInMeters: 550; decimalLatitude: 45.6413; decimalLongitude: 14.2384; eventDate: 2012-07-26; habitat: grassland at river basin; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

***Micaria aenea* Thorell, 1871****Material**

- a. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Nomisia extornata* (C. L. Koch, 1839)****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Phaeoedus braccatus* (L. Koch, 1866)****Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

***Scotophaeus scutulatus* (L. Koch, 1866)****Material**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female, 1 male; recordedBy: Kuntner, Čandek

***Trachyzelotes pedestris* (C. L. Koch, 1837)****Material**

- a. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude: 46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

***Zelotes apricorum* (L. Koch, 1876)****Material**

- a. locationID: SI09; country: Slovenia; locality: Divača; minimumElevationInMeters: 445; maximumElevationInMeters: 445; decimalLatitude: 45.6784; decimalLongitude: 13.9952;

eventDate: 2012-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### ***Zelotes latreillei* (Simon, 1878)**

#### **Materials**

- a. locationID: SI05; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 190; maximumElevationInMeters: 190; decimalLatitude: 46.5509; decimalLongitude: 16.0451; eventDate: 2011-07-22; habitat: overgrown river channel; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI33; country: Slovenia; locality: Ljubljana, Biotechnical faculty; minimumElevationInMeters: 297; maximumElevationInMeters: 297; decimalLatitude: 46.0513; decimalLongitude: 14.4700; eventDate: 2012-05-09; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

### ***Zelotes subterraneus* (C. L. Koch, 1833)**

#### **Material**

- a. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

### **Family Hahniidae Bertkau, 1878**

### ***Antistea elegans* (Blackwall, 1841)**

#### **Material**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Hahnia difficilis* Harm, 1966**

#### **Material**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

### **Family Linyphiidae Blackwall, 1859**



***Agnyphantus expunctus* (O. P.-Cambridge, 1875)****Materials**

- a. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude: 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 3 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 6 females, 9 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 5 females, 5 males; recordedBy: Kuntner, Gregorič, Čandek

***Agyneta cauta* (O. P.-Cambridge, 1902)****Materials**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Agyneta conigera* (O. P.-Cambridge, 1863)****Material**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Bolyphantus alticeps* (Sundevall, 1833)****Material**

- a. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude:

46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Bolyphantes luteolus* (Blackwall, 1833)**

#### **Materials**

- a. locationID: CH13; country: Switzerland; locality: Bernese Alps, Sustenpass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude: 46.7330; decimalLongitude: 8.4324; eventDate: 2011-07-10; habitat: alpine grassland and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Caracladus avicula* (L. Koch, 1869)**

#### **Materials**

- a. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 4 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Caracladus zamoniensis* Frick & Muff, 2009**

#### **Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH18; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5166; decimalLongitude: 9.6523; eventDate: 2011-07-12/19; habitat: around house; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Centromerus pabulator* (O. P.-Cambridge, 1875)**

#### **Materials**

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

- b. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH26; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1987; maximumElevationInMeters: 1987; decimalLatitude: 46.5166; decimalLongitude: 9.6516; eventDate: 2011-07-14; habitat: grassland; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Centromerus subalpinus* Lessert, 1907**

#### **Materials**

- a. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Ceratinella brevipes* (Westring, 1851)**

#### **Material**

- a. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Diplocephalus crassilobus* (Simon, 1884)**

#### **Material**

- a. locationID: SI17; country: Slovenia; locality: Novokračine; minimumElevationInMeters: 502; maximumElevationInMeters: 502; decimalLatitude: 45.4910; decimalLongitude: 14.3015; eventDate: 2012-07-22; habitat: Novokrajska cave; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012

### ***Diplocephalus latifrons* (O. P.-Cambridge, 1863)**

#### **Material**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Diplostyla concolor* (Wider, 1834)****Material**

- a. locationID: SI02; country: Slovenia; locality: Hrastovec; minimumElevationInMeters: 270; maximumElevationInMeters: 270; decimalLatitude: 46.5613; decimalLongitude: 15.7953; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Drapetisca socialis* (Sundevall, 1833)****Materials**

- a. locationID: SI02; country: Slovenia; locality: Hrastovec; minimumElevationInMeters: 270; maximumElevationInMeters: 270; decimalLatitude: 46.5613; decimalLongitude: 15.7953; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Lokovšek

***Entelecara acuminata* (Wider, 1834)****Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

***Erigone atra* Blackwall, 1833****Materials**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude:

46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Erigone dentigera* O. P.-Cambridge, 1874**

#### **Material**

- a. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Erigone dentipalpis* (Wider, 1834)**

#### **Materials**

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nessential; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek

### ***Erigone remota* L. Koch, 1869**

#### **Material**

- a. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Erigone svenssoni* Holm, 1975**

#### **Material**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Erigonella ignobilis* (O. P.-Cambridge, 1871)**

#### **Material**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

***Floronia bucculenta* (Clerck, 1757)****Material**

- a. locationID: SI05; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 190; maximumElevationInMeters: 190; decimalLatitude: 46.5509; decimalLongitude: 16.0451; eventDate: 2011-07-22; habitat: overgrown river channel; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Frontinellina frutetorum* (C. L. Koch, 1834)****Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 5 females, 4 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- d. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

***Gonatium hilare* (Thorell, 1875)****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Gonatium rubellum* (Blackwall, 1841)****Material**

- a. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

***Gonatium rubens* (Blackwall, 1833)****Materials**

- a. locationID: CH13; country: Switzerland; locality: Bernese Alps, Sustenpass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude: 46.7330; decimalLongitude: 8.4324; eventDate: 2011-07-10; habitat: alpine grassland and shrubs; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

***Improphantes nitidus* (Thorell, 1875)****Material**

- a. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Incestophantes frigidus* (Simon, 1884)****Materials**

- a. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH08; country: Switzerland; locality: Bernese Alps, Rothorn; minimumElevationInMeters: 2250; maximumElevationInMeters: 2250; decimalLatitude: 46.0183; decimalLongitude: 7.7687; eventDate: 2011-07-08; habitat: grass, shrubs, spruce; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

***Kaestneria dorsalis* (Wider, 1834)****Material**

- a. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Lokovšek

***Leptyphantus leprosus* (Ohlert, 1865)****Materials**

- a. locationID: CH18; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5166; decimalLongitude: 9.6523; eventDate: 2011-07-12/19; habitat: around house; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI34; country: Slovenia; locality: Ljubljana, castle; minimumElevationInMeters: 322; maximumElevationInMeters: 322; decimalLatitude: 46.0494; decimalLongitude: 14.5098; eventDate: 2011-09-08; habitat: bark; sex: 1 female; recordedBy: Čandek

***Leptyphantus minutus* (Blackwall, 1833)****Material**

- a. locationID: SI07; country: Slovenia; locality: Ljutomer; minimumElevationInMeters: 175; maximumElevationInMeters: 175; decimalLatitude: 46.5272; decimalLongitude: 16.2050; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Leptyphantus nodifer* Simon, 1884****Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 8 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 5 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

***Leptorhoptrum robustum* (Westring, 1851)****Material**

- a. locationID: CH14; country: Switzerland; locality: Glarus Alps, Oberalppass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude: 46.6617; decimalLongitude: 8.6719; eventDate: 2011-07-10; habitat: grassland and shrubs; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek



***Linyphia hortensis* Sundevall, 1830****Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 1 female; recordedBy: Čandek

***Linyphia triangularis* (Clerck, 1757)****Materials**

- a. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI30; country: Slovenia; locality: Ig, Iški Vintgar; minimumElevationInMeters: 371; maximumElevationInMeters: 371; decimalLatitude: 45.9090; decimalLongitude: 14.4955; eventDate: 2011-07-31; habitat: forest; sex: 1 male; recordedBy: Čandek
- c. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 5 females; recordedBy: Kuntner, Gregorič, Lokovšek
- d. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek
- e. locationID: SI69; country: Slovenia; locality: Lipalca; minimumElevationInMeters: 359; maximumElevationInMeters: 359; decimalLatitude: 46.0102; decimalLongitude: 14.3116; eventDate: 2012-01-26; habitat: inside tree log; sex: 2 males; recordedBy: Kuntner

***Macrargus rufus* (Wider, 1834)****Material**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

***Mansuphantes fragilis* (Thorell, 1875)****Materials**

- a. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude:

- 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Maso sundevalli* (Westring, 1851)**

#### **Materials**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 1 female, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 females, 3 males; recordedBy: Čandek

### ***Mecynargus foveatus* (Dahl, 1912)**

#### **Material**

- a. locationID: SI26; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 420; maximumElevationInMeters: 420; decimalLatitude: 45.6587; decimalLongitude: 14.1397; eventDate: 2012-07-21; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

***Megalephyphantes collinus* (L. Koch, 1872)****Material**

- a. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 female; recordedBy: Kuntner, Lokovšek

***Megalephyphantes nebulosus* (Sundevall, 1830)****Materials**

- a. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek

***Meioneta affinis* (Kulczyn'ski, 1898)****Material**

- a. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Meioneta alpica* (Tanasevitch, 2000)****Material**

- a. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Meioneta fuscipalpa* (C. L. Koch, 1836)****Materials**

- a. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude:

- 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: SI26; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 420; maximumElevationInMeters: 420; decimalLatitude: 45.6587; decimalLongitude: 14.1397; eventDate: 2012-07-21; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### ***Meioneta gulosa* (L. Koch, 1869)**

#### **Material**

- a. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Meioneta innotabilis* (O. P.-Cambridge, 1863)**

#### **Material**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Meioneta orites* (Thorell, 1875)**

#### **Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Meioneta rurestris* (C. L. Koch, 1836)**

#### **Materials**

- a. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

- c. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: SI48; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 291; maximumElevationInMeters: 291; decimalLatitude: 46.0434; decimalLongitude: 14.5041; eventDate: 2011-05-24/2012-06-19; habitat: house; sex: 1 male; recordedBy: Gregorič, Kuntner, Čandek
- e. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

### ***Meioneta saxatilis* (Blackwall, 1844)**

#### **Material**

- a. locationID: SI23; country: Slovenia; locality: Šembije; minimumElevationInMeters: 615; maximumElevationInMeters: 615; decimalLatitude: 45.6067; decimalLongitude: 14.2410; eventDate: 2012-07-26; habitat: forest edge; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### ***Meioneta similis* (Kulczyn'ski, 1926)**

#### **Material**

- a. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Meioneta simplicatarsis* (Simon, 1884)**

#### **Material**

- a. locationID: SI26; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 420; maximumElevationInMeters: 420; decimalLatitude: 45.6587; decimalLongitude: 14.1397; eventDate: 2012-07-21; habitat: grassland; sex: 5 females; recordedBy: Kostanjšek, RTŠB 2012

### ***Mermessus trilobatus* (Emerton, 1882)**

#### **Materials**

- a. locationID: SI48; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 291; maximumElevationInMeters: 291; decimalLatitude: 46.0434; decimalLongitude: 14.5041; eventDate: 2011-05-24/2012-06-19; habitat: house; sex: 1 male; recordedBy: Gregorič, Kuntner, Čandek
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367;

eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

### ***Metopobactrus prominulus* (O. P.-Cambridge, 1872)**

#### **Material**

- a. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Micrargus alpinus* (O. P.-Cambridge, 1871)**

#### **Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Micrargus herbigradus* (Blackwall, 1854)**

#### **Material**

- a. locationID: SI15; country: Slovenia; locality: Apače; minimumElevationInMeters: 220; maximumElevationInMeters: 220; decimalLatitude: 46.6804; decimalLongitude: 15.8988; eventDate: 2011-07-26; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

### ***Microctenonyx subitaneus* (O. P.-Cambridge, 1875)**

#### **Material**

- a. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Microlinyphia pusilla* (Sundevall, 1830)****Materials**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Minicia marginella* (Wider, 1834)****Materials**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH13; country: Switzerland; locality: Bernese Alps, Sustenpass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude: 46.7330; decimalLongitude: 8.4324; eventDate: 2011-07-10; habitat: alpine grassland and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 4 females, 4 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- d. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

- e. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

### ***Minyriolus pusillus* (Wider, 1834)**

#### **Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 7 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH26; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1987; maximumElevationInMeters: 1987; decimalLatitude: 46.5166; decimalLongitude: 9.6516; eventDate: 2011-07-14; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Moebelia penicillata* (Westring, 1851)**

#### **Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 4 males; recordedBy: Čandek

### ***Mughiphantes cornutus* (Schenkel, 1927)**

#### **Materials**

- a. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude: 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH22; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5152; decimalLongitude: 9.6466; eventDate: 2011-07-12; habitat: forest ground; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek



***Mughiphantes mughi* (Fickert, 1875)****Materials**

- a. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 5 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 3 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Nematogmus sanguinolentus* (Walckenaer, 1841)****Materials**

- a. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 2 females, 1 male; recordedBy: Čandek
- c. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- d. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek
- e. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females; recordedBy: Gregorič, Čandek, Kralj-Fišer
- f. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude:

- 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer
- g. locationID: SI57; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 325; maximumElevationInMeters: 325; decimalLatitude: 45.8482; decimalLongitude: 13.6584; eventDate: 2011-05-10; habitat: grassland; sex: 9 females, 4 males; recordedBy: Gregorič, Čandek
- h. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 male; recordedBy: Čandek
- i. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

### *Neriere clathrata* (Sundevall, 1830)

#### Materials

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: SI14; country: Slovenia; locality: Spodnji Velovlek; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.4768; decimalLongitude: 15.9316; eventDate: 2011-07-25; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- e. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

### *Neriere furtiva* (O. P.-Cambridge, 1871)

#### Materials

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer

- c. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 7 females, 4 males; recordedBy: Gregorič, Čandek
- d. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 4 females, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- e. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- f. locationID: SI57; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 325; maximumElevationInMeters: 325; decimalLatitude: 45.8482; decimalLongitude: 13.6584; eventDate: 2011-05-10; habitat: grassland; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek

### ***Neriene peltata* (Wider, 1834)**

#### **Material**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Neriene radiata* (Walckenaer, 1841)**

#### **Materials**

- a. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

### ***Obscuriphantes obscurus* (Blackwall, 1841)**

#### **Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Oedothorax gibbifer* (Kulczyn'ski, 1882)****Material**

- a. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Ostearius melanopygius* (O. P.-Cambridge, 1879)****Material**

- a. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude: 46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

***Palliduphantes pallidus* (O. P.-Cambridge, 1871)****Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Panamomops tauricornis* (Simon, 1881)****Material**

- a. locationID: CH26; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1987; maximumElevationInMeters: 1987; decimalLatitude: 46.5166; decimalLongitude: 9.6516; eventDate: 2011-07-14; habitat: grassland; sex: 11 females, 8 males; recordedBy: Kuntner, Gregorič, Čandek

***Pelecopsis elongata* (Wider, 1834)****Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

***Pelecopsis menzei* (Simon, 1884)****Materials**

- a. locationID: CH22; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5152; decimalLongitude: 9.6466; eventDate: 2011-07-12; habitat: forest ground; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Pelecopsis radicolica* (L. Koch, 1872)****Materials**

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselental; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude: 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 4 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH22; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5152; decimalLongitude: 9.6466; eventDate: 2011-07-12; habitat: forest ground; sex: 1 female, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 9 females; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 5 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- h. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 5 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

- i. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 6 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- j. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Pityohyphantes phrygianus* (C. L. Koch, 1836)**

#### **Materials**

- a. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 5 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek

### ***Pocadicnemis juncea* Locket & Millidge, 1953**

#### **Materials**

- a. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Pocadicnemis pumila* (Blackwall, 1841)**

#### **Materials**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 8 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek

- d. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

### ***Porrhomma pallidum* Jackson, 1913**

#### **Material**

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Porrhomma pygmaeum* (Blackwall, 1834)**

#### **Material**

- a. locationID: SI17; country: Slovenia; locality: Novokračine; minimumElevationInMeters: 502; maximumElevationInMeters: 502; decimalLatitude: 45.4910; decimalLongitude: 14.3015; eventDate: 2012-07-22; habitat: Novokrajska cave; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012

### ***Scotinotylus alpigena* (L. Koch, 1869)**

#### **Materials**

- a. locationID: CH26; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1987; maximumElevationInMeters: 1987; decimalLatitude: 46.5166; decimalLongitude: 9.6516; eventDate: 2011-07-14; habitat: grassland; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

***Scotinotylus clavatus* (Schenkel, 1927)****Material**

- a. locationID: CH26; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1987; maximumElevationInMeters: 1987; decimalLatitude: 46.5166; decimalLongitude: 9.6516; eventDate: 2011-07-14; habitat: grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Silometopus elegans* (O. P.-Cambridge, 1872)****Material**

- a. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Tapinocyba affinis* Lessert, 1907****Material**

- a. locationID: CH26; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1987; maximumElevationInMeters: 1987; decimalLatitude: 46.5166; decimalLongitude: 9.6516; eventDate: 2011-07-14; habitat: grassland; sex: 3 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Tenuiphantes alacris* (Blackwall, 1853)****Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 3 females, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Tenuiphantes cristatus* (Menge, 1866)****Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude:



- 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude: 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek

### *Tenuiphantes flavipes* (Blackwall, 1854)

#### Materials

- a. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude: 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 3 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 1 female, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- d. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Lokovšek

### *Tenuiphantes jacksoni* (Schenkel, 1925)

#### Material

- a. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 3 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

### *Tenuiphantes jacksonoides* (van Helsdingen, 1977)

#### Materials

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nessential; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH22; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5152; decimalLongitude: 9.6466; eventDate: 2011-07-12; habitat: forest ground; sex: 1 female, 4 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude:

- 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 4 females, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 7 females; recordedBy: Kuntner, Gregorič, Čandek

## *Tenuiphantes mengei* (Kulczyn'ski, 1887)

### Materials

- a. locationID: CH01; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-07; habitat: alpine meadow; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 14 females, 7 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 3 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 5 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: CH13; country: Switzerland; locality: Bernese Alps, Sustenpass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude: 46.7330; decimalLongitude: 8.4324; eventDate: 2011-07-10; habitat: alpine grassland and shrubs; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek
- h. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude: 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- i. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- j. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek

- k. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 1 female, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- l. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- m. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 3 females, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- n. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 4 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- o. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Tenuiphantes tenebricola* (Wider, 1834)**

#### **Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 16 females, 6 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH16; country: Switzerland; locality: Engadin, Silvaplana; minimumElevationInMeters: 1930; maximumElevationInMeters: 1930; decimalLatitude: 46.4667; decimalLongitude: 9.7946; eventDate: 2011-07-11; habitat: Larix and Pinus forest; sex: 1 female, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 8 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH28; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1713; maximumElevationInMeters: 1713; decimalLatitude: 46.5165; decimalLongitude: 9.6387; eventDate: 2011-07-15; habitat: forest edge; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 3 females, 6 males; recordedBy: Kuntner, Gregorič, Čandek

***Tenuiphantes tenuis* (Blackwall, 1852)****Materials**

- a. locationID: SI48; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 291; maximumElevationInMeters: 291; decimalLatitude: 46.0434; decimalLongitude: 14.5041; eventDate: 2011-05-24/2012-06-19; habitat: house; sex: 1 male; recordedBy: Gregorič, Kuntner, Čandek
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

***Theonina cornix* (Simon, 1881)****Material**

- a. locationID: SI23; country: Slovenia; locality: Šembije; minimumElevationInMeters: 615; maximumElevationInMeters: 615; decimalLatitude: 45.6067; decimalLongitude: 14.2410; eventDate: 2012-07-26; habitat: forest edge; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012

***Tiso aestivus* (L. Koch, 1872)****Material**

- a. locationID: CH07; country: Switzerland; locality: Bernese Alps, Rothorn; minimumElevationInMeters: 3100; maximumElevationInMeters: 3100; decimalLatitude: 46.0207; decimalLongitude: 7.7989; eventDate: 2011-07-08; habitat: alpine rocks and grass tussocks; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek

***Tiso vagans* (Blackwall, 1834)****Materials**

- a. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 4 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH13; country: Switzerland; locality: Bernese Alps, Sustenpass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude:

- 46.7330; decimalLongitude: 8.4324; eventDate: 2011-07-10; habitat: alpine grassland and shrubs; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH22; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5152; decimalLongitude: 9.6466; eventDate: 2011-07-12; habitat: forest ground; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Troglohyphantes* sp.**

#### **Material**

- a. locationID: CH18; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5166; decimalLongitude: 9.6523; eventDate: 2011-07-12/19; habitat: around house; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek

### ***Walckenaeria antica* (Wider, 1834)**

#### **Material**

- a. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Walckenaeria furcillata* (Menge, 1869)**

#### **Material**

- a. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### **Family Liocranidae Simon, 1897**

### ***Agroeca brunnea* (Blackwall, 1833)**

#### **Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367;

eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female, 1 male; recordedBy: Čandek

### ***Liocranum rupicola* (Walckenaer, 1830)**

#### **Material**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek

### **Family Lycosidae Sundevall, 1833**

### ***Alopecosa accentuata* (Latreille, 1817)**

#### **Material**

- a. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Alopecosa aculeata* (Clerck, 1757)**

#### **Material**

- a. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Alopecosa pulverulenta* (Clerck, 1757)**

#### **Materials**

- a. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek

- e. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 1 male; recordedBy: Čandek
- f. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 4 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- g. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 2 females, 3 males; recordedBy: Čandek

### *Alopecosa sulzeri* (Pavesi, 1873)

#### Material

- a. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 1 female; recordedBy: Čandek

### *Alopecosa trabalis* (Clerck, 1757)

#### Materials

- a. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 female; recordedBy: Gregorič, Čandek
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 females; recordedBy: Čandek

### *Arctosa fulvolineata* (Lucas, 1846)

#### Material

- a. locationID: SI30; country: Slovenia; locality: Ig, Iški Vintgar; minimumElevationInMeters: 371; maximumElevationInMeters: 371; decimalLatitude: 45.9090; decimalLongitude: 14.4955; eventDate: 2011-07-31; habitat: forest; sex: 1 male; recordedBy: Čandek

### *Arctosa lutetiana* (Simon, 1876)

#### Material

- a. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Arctosa maculata* (Hahn, 1822)****Material**

- a. locationID: SI27; country: Slovenia; locality: Buje; minimumElevationInMeters: 370; maximumElevationInMeters: 370; decimalLatitude: 45.6400; decimalLongitude: 14.0875; eventDate: 2012-07-20; habitat: dry river basin; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

***Aulonia albimana* (Walckenaer, 1805)****Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female, 6 males; recordedBy: Čandek

***Hogna radiata* (Latreille, 1817)****Materials**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 male; recordedBy: Kuntner, Čandek
- b. locationID: SI68; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 235; maximumElevationInMeters: 235; decimalLatitude: 46.5687; decimalLongitude: 16.0223; eventDate: 2011-07-22; habitat: school; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Pardosa agrestis* (Westring, 1861)****Material**

- a. locationID: SI04; country: Slovenia; locality: Cerkvjenjak; minimumElevationInMeters: 230; maximumElevationInMeters: 230; decimalLatitude: 46.5641; decimalLongitude: 15.9863; eventDate: 2011-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Pardosa amentata* (Clerck, 1757)****Materials**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH14; country: Switzerland; locality: Glarus Alps, Oberalppass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude:



- 46.6617; decimalLongitude: 8.6719; eventDate: 2011-07-10; habitat: grassland and shrubs; sex: 8 females, 4 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude: 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: SI35; country: Slovenia; locality: Menina planina; minimumElevationInMeters: 1373; maximumElevationInMeters: 1373; decimalLatitude: 46.2527; decimalLongitude: 14.8325; eventDate: 2011-08-07; habitat: forest clearing; sex: 1 female; recordedBy: Čandek

### ***Pardosa bifasciata* (C. L. Koch, 1834)**

#### **Materials**

- a. locationID: CH08; country: Switzerland; locality: Bernese Alps, Rothorn; minimumElevationInMeters: 2250; maximumElevationInMeters: 2250; decimalLatitude: 46.0183; decimalLongitude: 7.7687; eventDate: 2011-07-08; habitat: grass, shrubs, spruce; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI57; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 325; maximumElevationInMeters: 325; decimalLatitude: 45.8482; decimalLongitude: 13.6584; eventDate: 2011-05-10; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek

### ***Pardosa blanda* (C. L. Koch, 1833)**

#### **Materials**

- a. locationID: CH08; country: Switzerland; locality: Bernese Alps, Rothorn; minimumElevationInMeters: 2250; maximumElevationInMeters: 2250; decimalLatitude: 46.0183; decimalLongitude: 7.7687; eventDate: 2011-07-08; habitat: grass, shrubs, spruce; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 5 females, 5 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH21; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1970; maximumElevationInMeters: 1970; decimalLatitude:

- 46.5194; decimalLongitude: 9.6490; eventDate: 2011-07-12; habitat: swamp grazed vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 5 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Pardosa cf. hyperborea* (Thorell, 1872)**

#### **Material**

- a. locationID: CH14; country: Switzerland; locality: Glarus Alps, Oberalppass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude: 46.6617; decimalLongitude: 8.6719; eventDate: 2011-07-10; habitat: grassland and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Pardosa cf. lugubris* (Walckenaer, 1802)**

#### **Materials**

- a. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 6 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: SI15; country: Slovenia; locality: Apače; minimumElevationInMeters: 220; maximumElevationInMeters: 220; decimalLatitude: 46.6804; decimalLongitude: 15.8988; eventDate: 2011-07-26; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- f. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek
- g. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 3 females; recordedBy: Kuntner, Lokovšek
- h. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 2 females; recordedBy: Čandek

- i. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 3 females, 4 males; recordedBy: Čandek
- j. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 2 females; recordedBy: Čandek
- k. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 4 females; recordedBy: Čandek

### ***Pardosa ferruginea* (L. Koch, 1870)**

#### **Material**

- a. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Pardosa hortensis* (Thorell, 1872)**

#### **Material**

- a. locationID: SI13; country: Slovenia; locality: Čepno; minimumElevationInMeters: 555; maximumElevationInMeters: 555; decimalLatitude: 45.6735; decimalLongitude: 14.1068; eventDate: 2012-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### ***Pardosa oreophila* Simon, 1937**

#### **Materials**

- a. locationID: CH10; country: Switzerland; locality: Bernese Alps, Kleine Scheidegg; minimumElevationInMeters: 2061; maximumElevationInMeters: 2061; decimalLatitude: 46.5853; decimalLongitude: 7.9606; eventDate: 2011-07-09; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH13; country: Switzerland; locality: Bernese Alps, Sustenpass; minimumElevationInMeters: 2040; maximumElevationInMeters: 2040; decimalLatitude: 46.7330; decimalLongitude: 8.4324; eventDate: 2011-07-10; habitat: alpine grassland and shrubs; sex: 4 males; recordedBy: Kuntner, Gregorič, Čandek

### ***Pardosa palustris* (Linnaeus, 1758)**

#### **Materials**

- a. locationID: CH10; country: Switzerland; locality: Bernese Alps, Kleine Scheidegg; minimumElevationInMeters: 2061; maximumElevationInMeters: 2061; decimalLatitude: 46.5853; decimalLongitude: 7.9606; eventDate: 2011-07-09; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

- b. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

### *Pardosa proxima* (C. L. Koch, 1847)

#### Material

- a. locationID: SI05; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 190; maximumElevationInMeters: 190; decimalLatitude: 46.5509; decimalLongitude: 16.0451; eventDate: 2011-07-22; habitat: overgrown river channel; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

### *Pardosa riparia* (C. L. Koch, 1833)

#### Materials

- a. locationID: CH01; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-07; habitat: alpine meadow; sex: 6 females, 4 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 6 females; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 4 females; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 3 females, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 15 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

- g. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 9 females, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- h. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- i. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 7 females, 7 males; recordedBy: Kuntner, Gregorič, Čandek
- j. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 2 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- k. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek
- l. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 4 females, 1 male; recordedBy: Čandek

### ***Pirata piraticus* (Clerck, 1757)**

#### **Materials**

- a. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Piratula hygrophila* (Thorell, 1872)**

#### **Material**

- a. locationID: SI14; country: Slovenia; locality: Spodnji Velovlek; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.4768; decimalLongitude: 15.9316; eventDate: 2011-07-25; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Piratula knorri* (Scopoli, 1763)****Materials**

- a. locationID: SI14; country: Slovenia; locality: Spodnji Velovlek; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.4768; decimalLongitude: 15.9316; eventDate: 2011-07-25; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI27; country: Slovenia; locality: Buje; minimumElevationInMeters: 370; maximumElevationInMeters: 370; decimalLatitude: 45.6400; decimalLongitude: 14.0875; eventDate: 2012-07-20; habitat: dry river basin; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

***Trochosa spinipalpis* (F. O. P.-Cambridge, 1895)****Material**

- a. locationID: SI30; country: Slovenia; locality: Ig, Iški Vintgar; minimumElevationInMeters: 371; maximumElevationInMeters: 371; decimalLatitude: 45.9090; decimalLongitude: 14.4955; eventDate: 2011-07-31; habitat: forest; sex: 2 females; recordedBy: Čandek

***Xerolycosa nemoralis* (Westring, 1861)****Material**

- a. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek

**Family Mimetidae Simon, 1881*****Ero furcata* (Villers, 1789)****Material**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

**Family Miturgidae Simon, 1886*****Cheiracanthium erraticum* (Walckenaer, 1802)****Material**

- a. locationID: SI22; country: Slovenia; locality: Polenšak; minimumElevationInMeters: 235; maximumElevationInMeters: 235; decimalLatitude: 46.4699; decimalLongitude: 16.0227;

eventDate: 2011-07-29; habitat: forest edge; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

### ***Cheiracanthium mildei* L. Koch, 1864**

#### **Material**

- a. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude: 46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 male; recordedBy: Čandek

### ***Cheiracanthium punctorium* (Villers, 1789)**

#### **Materials**

- a. locationID: SI11; country: Slovenia; locality: Divača; minimumElevationInMeters: 460; maximumElevationInMeters: 460; decimalLatitude: 45.6835; decimalLongitude: 14.0166; eventDate: 2012-07-22; habitat: grassland; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012
- b. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 4 females; recordedBy: Kuntner, Lokovšek

### **Family Nemesiidae Simon, 1889**

#### ***Nemesia pannonica* Herman, 1879**

#### **Material**

- a. locationID: SI09; country: Slovenia; locality: Divača; minimumElevationInMeters: 445; maximumElevationInMeters: 445; decimalLatitude: 45.6784; decimalLongitude: 13.9952; eventDate: 2012-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### **Family Nesticidae Simon, 1894**

#### ***Nesticus cellulanus* (Clerck, 1757)**

#### **Material**

- a. locationID: SI10; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 195; maximumElevationInMeters: 195; decimalLatitude: 46.5573; decimalLongitude: 16.0386; eventDate: 2011-07-25; habitat: wooden house; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

## Family Oecobiidae Blackwall, 1862

### *Uroctea durandi* (Latreille, 1809)

#### Material

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female1 juvenile; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

## Family Philodromidae Thorell, 1870

### *Philodromus albidus* Kulczyn'ski, 1911

#### Material

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 females; recordedBy: Čandek

### *Philodromus aureolus* (Clerck, 1757)

#### Material

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

### *Philodromus cespitum* (Walckenaer, 1802)

#### Materials

- a. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI04; country: Slovenia; locality: Cerkevjenjak; minimumElevationInMeters: 230; maximumElevationInMeters: 230; decimalLatitude: 46.5641; decimalLongitude: 15.9863; eventDate: 2011-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011



***Philodromus dispar* Walckenaer, 1826****Material**

- a. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 1 female; recordedBy: Čandek

***Philodromus praedatus* O. P.-Cambridge, 1871****Materials**

- a. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Philodromus pulchellus* Lucas, 1846****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 5 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Philodromus vagulus* Simon, 1875****Materials**

- a. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH29; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1960; maximumElevationInMeters: 1960; decimalLatitude: 46.5340; decimalLongitude: 9.6431; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Thanatus formicinus* (Clerck, 1757)****Material**

- a. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude:

45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Tibellus macellus* Simon, 1875**

#### **Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 3 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 males; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Tibellus oblongus* (Walckenaer, 1802)**

#### **Material**

- a. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer

### **Family Pholcidae C. L. Koch, 1850**

### ***Pholcus opilionoides* (Schrank, 1781)**

#### **Materials**

- a. locationID: SI10; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 195; maximumElevationInMeters: 195; decimalLatitude: 46.5573; decimalLongitude: 16.0386; eventDate: 2011-07-25; habitat: wooden house; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI13; country: Slovenia; locality: Čepno; minimumElevationInMeters: 555; maximumElevationInMeters: 555; decimalLatitude: 45.6735; decimalLongitude: 14.1068; eventDate: 2012-07-22; habitat: grassland; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012

### ***Pholcus phalangoides* (Fuesslin, 1775)**

#### **Materials**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female, 1 male; recordedBy: Kuntner, Čandek
- b. locationID: SI68; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 235; maximumElevationInMeters: 235; decimalLatitude:

46.5687; decimalLongitude: 16.0223; eventDate: 2011-07-22; habitat: school; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

### ***Psilochorus simoni* (Berland, 1911)**

#### **Material**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek

### **Family Pisauridae Simon, 1890**

### ***Pisaura mirabilis* (Clerck, 1757)**

#### **Materials**

- a. locationID: CH06; country: Switzerland; locality: Bernese Alps, Kandersteg; minimumElevationInMeters: 1677; maximumElevationInMeters: 1677; decimalLatitude: 46.5020; decimalLongitude: 7.6992; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female, 1 male; recordedBy: Čandek
- c. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- d. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 1 female, 2 males; recordedBy: Čandek
- e. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 female, 2 males; recordedBy: Gregorič, Čandek
- f. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 1 male; recordedBy: Čandek
- g. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 2 females, 1 male; recordedBy: Čandek
- h. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female, 4 males; recordedBy: Čandek

## Family Salticidae Blackwall, 1841

### *Evarcha arcuata* (Clerck, 1757)

#### Materials

- a. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- d. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 4 females, 1 male; recordedBy: Čandek
- e. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Lokovšek
- f. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 female, 1 male; recordedBy: Kuntner, Lokovšek
- g. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 2 females; recordedBy: Čandek
- h. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- i. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 3 females, 2 males; recordedBy: Gregorič, Čandek
- j. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- k. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 female, 1 male; recordedBy: Čandek

- l. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 6 females, 3 males; recordedBy: Čandek

### *Evarcha falcata* (Clerck, 1757)

#### Materials

- a. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Lokovšek
- c. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- d. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- e. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 females; recordedBy: Čandek

### *Evarcha jucunda* (Lucas, 1846)

#### Material

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

### *Evarcha laetabunda* (C. L. Koch, 1846)

#### Materials

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 2 females; recordedBy: Čandek
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude:

- 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 2 females; recordedBy: Gregorič, Čandek
- d. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 5 females, 2 males; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Evarcha michailovi* Logunov, 1992**

#### **Material**

- a. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Hasarius adansoni* (Audouin, 1826)**

#### **Material**

- a. locationID: SI51; country: Slovenia; locality: Ljubljana, Nove Jarše; minimumElevationInMeters: 294; maximumElevationInMeters: 294; decimalLatitude: 46.0712; decimalLongitude: 14.5403; eventDate: 2011-06-10/08-31; habitat: house; sex: 1 male; recordedBy: Čandek

### ***Heliophanus aeneus* (Hahn, 1832)**

#### **Material**

- a. locationID: SI21; country: Slovenia; locality: Jurišče; minimumElevationInMeters: 730; maximumElevationInMeters: 730; decimalLatitude: 45.6735; decimalLongitude: 14.3093; eventDate: 2012-07-23; habitat: overgrown grassland; sex: 1 female, 1 male; recordedBy: Kostanjšek, RTŠB 2012

### ***Heliophanus cupreus* (Walckenaer, 1802)**

#### **Materials**

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nessential; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 male; recordedBy: Čandek
- c. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- d. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude:

- 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females; recordedBy: Gregorič, Čandek, Kralj-Fišer
- e. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 4 females, 4 males; recordedBy: Gregorič, Čandek
- f. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 5 females; recordedBy: Gregorič, Čandek, Kralj-Fišer
- g. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females, 3 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- h. locationID: SI57; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 325; maximumElevationInMeters: 325; decimalLatitude: 45.8482; decimalLongitude: 13.6584; eventDate: 2011-05-10; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek
- i. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 8 females, 4 males; recordedBy: Čandek
- j. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

## *Heliophanus flavipes* (Hahn, 1832)

### Materials

- a. locationID: SI20; country: Slovenia; locality: Dragotinci; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5885; decimalLongitude: 16.0297; eventDate: 2011-07-27; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 3 females; recordedBy: Čandek
- c. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 3 females; recordedBy: Čandek
- d. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

***Heliophanus kochii* Simon, 1868****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Icius subinermis* Simon, 1937****Materials**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 male; recordedBy: Kuntner, Čandek
- b. locationID: SI51; country: Slovenia; locality: Ljubljana, Nove Jarše; minimumElevationInMeters: 294; maximumElevationInMeters: 294; decimalLatitude: 46.0712; decimalLongitude: 14.5403; eventDate: 2011-06-10/08-31; habitat: house; sex: 2 females; recordedBy: Čandek

***Leptorchetes berolinensis* (C. L. Koch, 1846)****Material**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 male; recordedBy: Kuntner, Čandek

***Macaroeris nidicolens* (Walckenaer, 1802)****Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude: 46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 male; recordedBy: Čandek

***Marpissa muscosa* (Clerck, 1757)****Material**

- a. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997;



eventDate: 2010-08-24; habitat: grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Lokovšek

### ***Marpissa nivoyi* (Lucas, 1846)**

#### **Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 3 females, 3 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 females, 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Myrmarachne formicaria* (De Geer, 1778)**

#### **Material**

- a. locationID: SI33; country: Slovenia; locality: Ljubljana, Biotechnical faculty; minimumElevationInMeters: 297; maximumElevationInMeters: 297; decimalLatitude: 46.0513; decimalLongitude: 14.4700; eventDate: 2012-05-09; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

### ***Neon reticulatus* (Blackwall, 1853)**

#### **Material**

- a. locationID: SI04; country: Slovenia; locality: Cerkvjenjak; minimumElevationInMeters: 230; maximumElevationInMeters: 230; decimalLatitude: 46.5641; decimalLongitude: 15.9863; eventDate: 2011-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

### ***Pellenes seriatus* (Thorell, 1875)**

#### **Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude:

- 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 female; recordedBy: Gregorič, Čandek
- d. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Pellenes tripunctatus* (Walckenaer, 1802)**

#### **Material**

- a. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Philaeus chrysops* (Poda, 1761)**

#### **Materials**

- a. locationID: SI25; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 435; maximumElevationInMeters: 435; decimalLatitude: 45.6646; decimalLongitude: 14.1350; eventDate: 2012-07-27; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012
- b. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek

### ***Pseudeuphrys lanigera* (Simon, 1871)**

#### **Material**

- a. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek

### ***Saitis barbipes* (Simon, 1868)**

#### **Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 7 females, 6 males; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

- c. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 1 male; recordedBy: Čandek

### ***Salticus scenius* (Clerck, 1757)**

#### **Materials**

- a. locationID: CH18; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5166; decimalLongitude: 9.6523; eventDate: 2011-07-12/19; habitat: around house; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI33; country: Slovenia; locality: Ljubljana, Biotechnical faculty; minimumElevationInMeters: 297; maximumElevationInMeters: 297; decimalLatitude: 46.0513; decimalLongitude: 14.4700; eventDate: 2012-05-09; habitat: house and surroundings; sex: 1 male; recordedBy: Čandek
- c. locationID: SI48; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 291; maximumElevationInMeters: 291; decimalLatitude: 46.0434; decimalLongitude: 14.5041; eventDate: 2011-05-24/2012-06-19; habitat: house; sex: 1 female; recordedBy: Gregorič, Kuntner, Čandek

### ***Sibianor aurocinctus* (Ohlert, 1865)**

#### **Material**

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 3 males; recordedBy: Kuntner, Gregorič, Čandek

### ***Sitticus rupicola* (C. L. Koch, 1837)**

#### **Materials**

- a. locationID: CH01; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

## Family Scytodidae Blackwall, 1864

### *Scytodes thoracica* (Latreille, 1802)

#### Materials

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female2 juveniles; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 male; recordedBy: Kuntner, Čandek

## Family Segestriidae Simon, 1893

### *Segestria senoculata* (Linnaeus, 1758)

#### Materials

- a. locationID: SI11; country: Slovenia; locality: Divača; minimumElevationInMeters: 460; maximumElevationInMeters: 460; decimalLatitude: 45.6835; decimalLongitude: 14.0166; eventDate: 2012-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012
- b. locationID: SI21; country: Slovenia; locality: Jurišče; minimumElevationInMeters: 730; maximumElevationInMeters: 730; decimalLatitude: 45.6735; decimalLongitude: 14.3093; eventDate: 2012-07-23; habitat: overgrown grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

## Family Sparassidae Bertkau, 1872

### *Micrommata virescens* (Clerck, 1757)

#### Materials

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female1 juvenile; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 male, 1 juvenile; recordedBy: Kuntner, Gregorič, Čandek

- d. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 juvenile; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH32; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1955; maximumElevationInMeters: 1955; decimalLatitude: 46.5203; decimalLongitude: 9.6458; eventDate: 2011-07-16; habitat: timberline forest, moss; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 male; recordedBy: Čandek
- g. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- h. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female, 2 males; recordedBy: Gregorič, Čandek, Kralj-Fišer
- i. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer
- j. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 1 male; recordedBy: Čandek
- k. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 female, 2 males; recordedBy: Čandek
- l. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

## Family Tetragnathidae Menge, 1866

### *Meta menardi* (Latreille, 1804)

#### Material

- a. locationID: SI31; country: Slovenia; locality: Kranj, Tular cave; minimumElevationInMeters: 357; maximumElevationInMeters: 357; decimalLatitude: 46.2359; decimalLongitude: 14.3490; eventDate: 2010-09-04; habitat: cave; sex: 1 female; recordedBy: Aljančič

***Metellina menzei* (Blackwall, 1870)****Materials**

- a. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Metellina merianae* (Scopoli, 1763)****Materials**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- c. locationID: SI29; country: Slovenia; locality: Gradišče pri Lukovici, Gradiško jezero; minimumElevationInMeters: 360; maximumElevationInMeters: 360; decimalLatitude: 46.1626; decimalLongitude: 14.7127; eventDate: 2011-10-06; habitat: lake edge; sex: 2 females, 1 male; recordedBy: Čandek
- d. locationID: SI36; country: Slovenia; locality: Močilnik; minimumElevationInMeters: 318; maximumElevationInMeters: 318; decimalLatitude: 45.9547; decimalLongitude: 14.2925; eventDate: 2011-10-02; habitat: forest edge; sex: 1 male; recordedBy: Kuntner
- e. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female, 1 male; recordedBy: Kuntner, Čandek

***Metellina segmentata* (Clerk, 1757)*****Pachygnatha degeeri* Sundevall, 1830****Materials**

- a. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nessential; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude:

- 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 4 males; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: SI05; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 190; maximumElevationInMeters: 190; decimalLatitude: 46.5509; decimalLongitude: 16.0451; eventDate: 2011-07-22; habitat: overgrown river channel; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011

### ***Pachygnatha listeri* Sundevall, 1830**

#### **Materials**

- a. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI14; country: Slovenia; locality: Spodnji Velovlek; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.4768; decimalLongitude: 15.9316; eventDate: 2011-07-25; habitat: forest; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011

### ***Tetragnatha extensa* (Linnaeus, 1758)**

#### **Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

### ***Tetragnatha nigrita* Lendl, 1886**

#### **Material**

- a. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Lokovšek

### ***Tetragnatha pinicola* L. Koch, 1870**

#### **Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

## Family Theridiidae Sundevall, 1833

### *Asagena phalerata* (Panzer, 1801)

#### Material

- a. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude: 46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

### *Crustulina guttata* (Wider, 1834)

#### Materials

- a. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- b. locationID: SI57; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 325; maximumElevationInMeters: 325; decimalLatitude: 45.8482; decimalLongitude: 13.6584; eventDate: 2011-05-10; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek

### *Crustulina scabripes* Simon, 1881

#### Material

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

### *Dipoena melanogaster* (C. L. Koch, 1837)

#### Material

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng



***Enoplognatha afrodite* Hippa & Oksala, 1983****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Enoplognatha latimana* Hippa & Oksala, 1982****Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI72; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 415; maximumElevationInMeters: 415; decimalLatitude: 45.6579; decimalLongitude: 14.1384; eventDate: 2012-07-21; habitat: rastlinje ob potoku; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012

***Enoplognatha ovata* (Clerck, 1757)****Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 5 females, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 4 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nesselal; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 3 females, 3 males; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: SI04; country: Slovenia; locality: Cerkvenjak; minimumElevationInMeters: 230; maximumElevationInMeters: 230; decimalLatitude: 46.5641; decimalLongitude: 15.9863; eventDate: 2011-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- f. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Lokovšek

- g. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 females, 1 male; recordedBy: Čandek

### ***Episinus angulatus* (Blackwall, 1836)**

#### **Material**

- a. locationID: SI18; country: Slovenia; locality: Podgorje; minimumElevationInMeters: 220; maximumElevationInMeters: 220; decimalLatitude: 46.7183; decimalLongitude: 15.8243; eventDate: 2011-07-26; habitat: vegetation at trail; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011

### ***Episinus maculipes* Cavanna, 1876**

#### **Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

### ***Episinus truncatus* Latreille, 1809**

#### **Materials**

- a. locationID: CH11; country: Switzerland; locality: Bernese Alps, Lake Brienz; minimumElevationInMeters: 600; maximumElevationInMeters: 600; decimalLatitude: 46.7569; decimalLongitude: 8.0107; eventDate: 2011-07-10; habitat: meadows and forest; sex: 2 females, 2 males; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: SI04; country: Slovenia; locality: Cerkvjenjak; minimumElevationInMeters: 230; maximumElevationInMeters: 230; decimalLatitude: 46.5641; decimalLongitude: 15.9863; eventDate: 2011-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- d. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

### ***Euryopsis flavomaculata* (C. L. Koch, 1836)**

#### **Material**

- a. locationID: SI54; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude:

45.7510; decimalLongitude: 13.9504; eventDate: 2011-05-10; habitat: forest; sex: 1 male; recordedBy: Gregorič, Čandek

### ***Heterotheridion nigrovariegatum* (Simon, 1873)**

#### **Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek

### ***Neottiura bimaculata* (Linnaeus, 1767)**

#### **Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 3 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek
- c. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 5 females, 2 males; recordedBy: Čandek

### ***Neottiura herbigrada* (Simon, 1873)**

#### **Material**

- a. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Neottiura suaveolens* (Simon, 1879)**

#### **Materials**

- a. locationID: SI26; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 420; maximumElevationInMeters: 420; decimalLatitude: 45.6587; decimalLongitude: 14.1397; eventDate: 2012-07-21; habitat: grassland; sex: 2 females; recordedBy: Kostanjšek, RTŠB 2012

- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 4 females; recordedBy: Čandek

### ***Paidiscura pallens* (Blackwall, 1834)**

#### **Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 females; recordedBy: Čandek

### ***Parasteatoda lunata* (Clerck, 1757)**

#### **Materials**

- a. locationID: SI01; country: Slovenia; locality: Biš; minimumElevationInMeters: 225; maximumElevationInMeters: 225; decimalLatitude: 46.5374; decimalLongitude: 15.8963; eventDate: 2011-07-22; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI40; country: Slovenia; locality: Slavnik; minimumElevationInMeters: 816; maximumElevationInMeters: 816; decimalLatitude: 45.5499; decimalLongitude: 13.9619; eventDate: 2010-08-26; habitat: grassland and forest; sex: 1 female; recordedBy: Kuntner, Lokovšek
- c. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- d. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 1 female, 1 male; recordedBy: Čandek

### ***Parasteatoda tepidariorum* (C. L. Koch, 1841)**

#### **Materials**

- a. locationID: SI10; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 195; maximumElevationInMeters: 195; decimalLatitude: 46.5573; decimalLongitude: 16.0386; eventDate: 2011-07-25; habitat: wooden house; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 2 females; recordedBy: Kuntner, Gregorič, Lokovšek
- c. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude: 46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek

- d. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female, 1 male; recordedBy: Kuntner, Čandek
- e. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 female; recordedBy: Čandek

## *Phylloneta impressa* (L. Koch, 1881)

### Materials

- a. locationID: CH01; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-07; habitat: alpine meadow; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH12; country: Switzerland; locality: Bernese Alps, Nessental; minimumElevationInMeters: 930; maximumElevationInMeters: 930; decimalLatitude: 46.7213; decimalLongitude: 8.3039; eventDate: 2011-07-10; habitat: grassland and loan trees; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 3 males; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 2 males; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH20; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5181; decimalLongitude: 9.6480; eventDate: 2011-07-12; habitat: grazed meadow; sex: 9 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 8 females; recordedBy: Kuntner, Gregorič, Čandek
- h. locationID: CH30; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Flix; minimumElevationInMeters: 1967; maximumElevationInMeters: 1967; decimalLatitude: 46.5358; decimalLongitude: 9.6409; eventDate: 2011-07-16; habitat: next to alpine lake; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

***Phylloneta sisyphia* (Clerck, 1757)****Materials**

- a. locationID: CH03; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1520; maximumElevationInMeters: 1520; decimalLatitude: 46.4498; decimalLongitude: 7.7135; eventDate: 2011-07-07; habitat: spruce forest; sex: 2 females; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH17; country: Switzerland; locality: Engadin, Bivio; minimumElevationInMeters: 1780; maximumElevationInMeters: 1780; decimalLatitude: 46.4753; decimalLongitude: 9.6469; eventDate: 2011-07-11; habitat: forest and river edge; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: CH18; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5166; decimalLongitude: 9.6523; eventDate: 2011-07-12/19; habitat: around house; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- f. locationID: CH23; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5141; decimalLongitude: 9.6448; eventDate: 2011-07-12; habitat: forest opening, grass and shrubs; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- g. locationID: CH27; country: Switzerland; locality: Grison Alps, road to Davos; minimumElevationInMeters: 1180; maximumElevationInMeters: 1180; decimalLatitude: 46.6808; decimalLongitude: 9.6557; eventDate: 2011-07-15; habitat: roadside vegetation and forest edge; sex: 3 females; recordedBy: Kuntner, Gregorič, Čandek

***Platnickina tincta* (Walckenaer, 1802)****Material**

- a. locationID: SI15; country: Slovenia; locality: Apače; minimumElevationInMeters: 220; maximumElevationInMeters: 220; decimalLatitude: 46.6804; decimalLongitude: 15.8988; eventDate: 2011-07-26; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011

***Robertus lividus* (Blackwall, 1836)****Materials**

- a. locationID: CH09; country: Switzerland; locality: Pennine Alps, Mattertal; minimumElevationInMeters: 1447; maximumElevationInMeters: 1447; decimalLatitude: 46.0976; decimalLongitude: 7.7789; eventDate: 2011-07-08; habitat: forest and meadow near river; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

- b. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude: 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Robertus mediterraneus* Eskov, 1987**

#### **Material**

- a. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Robertus scoticus* Jackson, 1914**

#### **Material**

- a. locationID: SI21; country: Slovenia; locality: Jurišče; minimumElevationInMeters: 730; maximumElevationInMeters: 730; decimalLatitude: 45.6735; decimalLongitude: 14.3093; eventDate: 2012-07-23; habitat: overgrown grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

### ***Robertus truncorum* (L. Koch, 1872)**

#### **Materials**

- a. locationID: CH26; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1987; maximumElevationInMeters: 1987; decimalLatitude: 46.5166; decimalLongitude: 9.6516; eventDate: 2011-07-14; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp around forest; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Sardinidion blackwalli* (O. P.-Cambridge, 1871)**

#### **Materials**

- a. locationID: SI28; country: Slovenia; locality: Bistra; minimumElevationInMeters: 266; maximumElevationInMeters: 266; decimalLatitude: 45.9475; decimalLongitude: 14.3369; eventDate: 2011-05-17; habitat: grassland; sex: 1 female; recordedBy: Čandek
- b. locationID: SI73; country: Slovenia; locality: Ljubljana, Galjevica; minimumElevationInMeters: 290; maximumElevationInMeters: 290; decimalLatitude: 46.0352; decimalLongitude: 14.5211; eventDate: 2011-05-31; habitat: house; sex: 1 male; recordedBy: Kuntner

***Simitidion simile* (C. L. Koch, 1836)****Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI52; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 484; maximumElevationInMeters: 484; decimalLatitude: 45.7506; decimalLongitude: 13.9509; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 2 males; recordedBy: Gregorič, Čandek, Kralj-Fišer

***Steatoda bipunctata* (Linnaeus, 1758)****Materials**

- a. locationID: CH18; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1900; maximumElevationInMeters: 1900; decimalLatitude: 46.5166; decimalLongitude: 9.6523; eventDate: 2011-07-12/19; habitat: around house; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI10; country: Slovenia; locality: Sv. Jurij ob Ščavnici; minimumElevationInMeters: 195; maximumElevationInMeters: 195; decimalLatitude: 46.5573; decimalLongitude: 16.0386; eventDate: 2011-07-25; habitat: wooden house; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2011
- c. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Lokovšek
- d. locationID: SI46; country: Slovenia; locality: Šešče pri Preboldu; minimumElevationInMeters: 284; maximumElevationInMeters: 285; decimalLatitude: 46.2356; decimalLongitude: 15.1228; eventDate: 2011-06-13/2012-06-22; habitat: house and surroundings; sex: 1 female; recordedBy: Čandek
- e. locationID: SI65; country: Slovenia; locality: Dramlje; minimumElevationInMeters: 409; maximumElevationInMeters: 409; decimalLatitude: 46.2799; decimalLongitude: 15.4044; eventDate: 2011-08-27; habitat: house and surroundings; sex: 2 females; recordedBy: Čandek

***Steatoda triangulosa* (Walckenaer, 1802)****Materials**

- a. locationID: SI32; country: Slovenia; locality: Ljubljana; minimumElevationInMeters: 311; maximumElevationInMeters: 311; decimalLatitude: 46.0804; decimalLongitude: 14.4690; eventDate: 2010-07-31; habitat: house; sex: 1 male; recordedBy: Rozman
- b. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 2 females, 1 male; recordedBy: Kuntner, Čandek



- c. locationID: SI51; country: Slovenia; locality: Ljubljana, Nove Jarše; minimumElevationInMeters: 294; maximumElevationInMeters: 294; decimalLatitude: 46.0712; decimalLongitude: 14.5403; eventDate: 2011-06-10/08-31; habitat: house; sex: 3 males; recordedBy: Čandek
- d. locationID: SI74; country: Slovenia; locality: Brezovica pri Ljubljani; minimumElevationInMeters: 297; maximumElevationInMeters: 297; decimalLatitude: 46.0154; decimalLongitude: 14.4119; eventDate: 2010-08-17; habitat: house; sex: 1 male; recordedBy: Gregorič

### ***Theridion betteni* Wiehle, 1960**

#### **Material**

- a. locationID: CH01; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1662; maximumElevationInMeters: 1662; decimalLatitude: 46.4457; decimalLongitude: 7.7413; eventDate: 2011-07-07; habitat: alpine meadow; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek

### ***Theridion pinastri* L. Koch, 1872**

#### **Materials**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female, 1 male; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

### ***Theridion varians* Hahn, 1833**

#### **Materials**

- a. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 1 female; recordedBy: Kuntner, Gregorič, Lokovšek
- b. locationID: SI48; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 291; maximumElevationInMeters: 291; decimalLatitude: 46.0434; decimalLongitude: 14.5041; eventDate: 2011-05-24/2012-06-19; habitat: house; sex: 1 male; recordedBy: Gregorič, Kuntner, Čandek
- c. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

## Family Thomisidae Sundevall, 1833

### *Diaea livens* Simon, 1876

#### Material

- a. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 1 male; recordedBy: Čandek

### *Ebrechtella tricuspidata* (Fabricius, 1775)

#### Materials

- a. locationID: SI28; country: Slovenia; locality: Bistra; minimumElevationInMeters: 266; maximumElevationInMeters: 266; decimalLatitude: 45.9475; decimalLongitude: 14.3369; eventDate: 2011-05-17; habitat: grassland; sex: 1 male; recordedBy: Čandek
- b. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 3 males; recordedBy: Kuntner, Gregorič, Lokovšek

### *Heriaeus hirtus* (Latreille, 1819)

#### Material

- a. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

### *Misumena vatia* (Clerck, 1757)

#### Materials

- a. locationID: SI19; country: Slovenia; locality: Ptujška cesta; minimumElevationInMeters: 240; maximumElevationInMeters: 240; decimalLatitude: 46.6283; decimalLongitude: 15.9973; eventDate: 2011-07-26; habitat: grassland; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2011
- b. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female, 1 male; recordedBy: Čandek
- c. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek
- d. locationID: SI50; country: Slovenia; locality: Sp. Prapreče; minimumElevationInMeters: 351; maximumElevationInMeters: 351; decimalLatitude: 46.1620; decimalLongitude: 14.6933; eventDate: 2010-08-03/2012-05-28; habitat: house and surroundings; sex: 1 female; recordedBy: Kuntner, Čandek

- e. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 2 females, 1 male; recordedBy: Čandek
- f. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

### ***Ozyptila atomaria* (Panzer, 1801)**

#### **Material**

- a. locationID: CH25; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1950; maximumElevationInMeters: 1950; decimalLatitude: 46.5159; decimalLongitude: 9.6496; eventDate: 2011-07-12/16; habitat: meadow and shrubs at stream; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Ozyptila claveata* (Walckenaer, 1837)**

#### **Material**

- a. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude: 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer

### ***Ozyptila trux* (Blackwall, 1846)**

#### **Material**

- a. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude: 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

### ***Synema globosum* (Fabricius, 1775)**

#### **Materials**

- a. locationID: CH15; country: Switzerland; locality: Glarus Alps, near Affeier; minimumElevationInMeters: 817; maximumElevationInMeters: 817; decimalLatitude: 46.7606; decimalLongitude: 9.0933; eventDate: 2011-07-10; habitat: meadow and forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 2 males; recordedBy: Čandek

***Thomisus onustus* Walckenaer, 1805****Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 2 females, 4 males; recordedBy: Čandek
- b. locationID: SI57; country: Slovenia; locality: Dinaric Karst, Novelo; minimumElevationInMeters: 325; maximumElevationInMeters: 325; decimalLatitude: 45.8482; decimalLongitude: 13.6584; eventDate: 2011-05-10; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek

***Tmarus piger* (Walckenaer, 1802)****Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek
- b. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice; minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude: 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth; sex: 1 female; recordedBy: Gregorič, Čandek, Kralj-Fišer
- c. locationID: SI58; country: Slovenia; locality: Budanje; minimumElevationInMeters: 243; maximumElevationInMeters: 243; decimalLatitude: 45.8743; decimalLongitude: 13.9497; eventDate: 2011-05-07; habitat: school and surroundings; sex: 1 female, 1 male; recordedBy: Čandek
- d. locationID: SI59; country: Slovenia; locality: Budanje; minimumElevationInMeters: 305; maximumElevationInMeters: 305; decimalLatitude: 45.8797; decimalLongitude: 13.9468; eventDate: 2011-05-07; habitat: forest; sex: 1 female; recordedBy: Čandek

***Xysticus acerbus* Thorell, 1872****Material**

- a. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 female; recordedBy: Čandek

***Xysticus audax* (Schrank, 1803)****Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek
- b. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek

***Xysticus bifasciatus* C. L. Koch, 1837****Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

***Xysticus cristatus* (Clerck, 1757)****Materials**

- a. locationID: CH19; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas; minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude: 46.5172; decimalLongitude: 9.6533; eventDate: 2011-07-12; habitat: flat uncut grassland; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 1 male; recordedBy: Čandek

***Xysticus desidosus* Simon, 1875****Material**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek

***Xysticus erraticus* (Blackwall, 1834)****Material**

- a. locationID: SI25; country: Slovenia; locality: Dolnja Košana; minimumElevationInMeters: 435; maximumElevationInMeters: 435; decimalLatitude: 45.6646; decimalLongitude: 14.1350; eventDate: 2012-07-27; habitat: grassland; sex: 1 male; recordedBy: Kostanjšek, RTŠB 2012

***Xysticus kempeleni* Thorell, 1872****Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 female; recordedBy: Čandek
- b. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 female; recordedBy: Čandek

***Xysticus kochi* Thorell, 1872****Materials**

- a. locationID: SI38; country: Slovenia; locality: Poreče; minimumElevationInMeters: 135; maximumElevationInMeters: 135; decimalLatitude: 45.8188; decimalLongitude: 13.9692; eventDate: 2011-05-08; habitat: grassland; sex: 1 male; recordedBy: Čandek
- b. locationID: SI43; country: Slovenia; locality: Vipava; minimumElevationInMeters: 114; maximumElevationInMeters: 114; decimalLatitude: 45.8282; decimalLongitude: 13.9594; eventDate: 2011-05-08; habitat: grassland; sex: 7 females, 1 male; recordedBy: Čandek
- c. locationID: SI53; country: Slovenia; locality: Dinaric Karst, Griže; minimumElevationInMeters: 434; maximumElevationInMeters: 434; decimalLatitude: 45.7548; decimalLongitude: 13.9495; eventDate: 2011-05-10/2011-06-21; habitat: grassland; sex: 1 male; recordedBy: Gregorič, Čandek
- d. locationID: SI60; country: Slovenia; locality: Budanje; minimumElevationInMeters: 295; maximumElevationInMeters: 295; decimalLatitude: 45.8799; decimalLongitude: 13.9459; eventDate: 2011-05-07; habitat: forest clearing; sex: 1 male; recordedBy: Čandek

***Xysticus lanio* C. L. Koch, 1835****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

***Xysticus lineatus* (Westring, 1851)****Material**

- a. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750; maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367; eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2 males; recordedBy: Čandek

***Xysticus macedonicus* Silhavy, 1944****Material**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal; minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude: 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and grass; sex: 1 male; recordedBy: Kuntner, Gregorič, Čandek

***Xysticus tenebrosus* Silhavy, 1944****Material**

- a. locationID: SI41; country: Slovenia; locality: Socerb, Osp; minimumElevationInMeters: 116; maximumElevationInMeters: 116; decimalLatitude: 45.5819; decimalLongitude: 13.8558; eventDate: 2012-06-07; habitat: trail from Socerb to Osp; sex: 3 males; recordedBy: Kuntner, Gregorič, Čandek, Kralj-Fišer, Cheng

**Family Titanoecidae Lehtinen, 1967*****Titanoeca tristis* L. Koch, 1872****Material**

- a. locationID: SI11; country: Slovenia; locality: Divača; minimumElevationInMeters: 460; maximumElevationInMeters: 460; decimalLatitude: 45.6835; decimalLongitude: 14.0166; eventDate: 2012-07-22; habitat: grassland; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012

**Family Uloboridae Thorell, 1869*****Hyptiotes paradoxus* (C. L. Koch, 1834)****Materials**

- a. locationID: SI08; country: Slovenia; locality: Ribnica, Pivka; minimumElevationInMeters: 400; maximumElevationInMeters: 400; decimalLatitude: 45.6333; decimalLongitude: 14.1392; eventDate: 2012-07-21; habitat: forest; sex: 1 female; recordedBy: Kostanjšek, RTŠB 2012
- b. locationID: SI39; country: Slovenia; locality: Primostek; minimumElevationInMeters: 157; maximumElevationInMeters: 157; decimalLatitude: 45.6299; decimalLongitude: 15.2997; eventDate: 2010-08-24; habitat: grassland; sex: 2 females; recordedBy: Kuntner, Gregorič, Lokovšek

***Uloborus plumipes* Lucas, 1846****Material**

- a. locationID: SI47; country: Slovenia; locality: Ljubljana, center; minimumElevationInMeters: 290; maximumElevationInMeters: 290; decimalLatitude: 46.0396; decimalLongitude: 14.5147; eventDate: 2012-07-16; habitat: Botanical garden greenhouse; sex: 4 females; recordedBy: Gregorič

***Uloborus walckenaerius* Latreille, 1806****Material**

- a. locationID: SI55; country: Slovenia; locality: Dinaric Karst, Lokvice;  
 minimumElevationInMeters: 273; maximumElevationInMeters: 275; decimalLatitude:  
 45.8659; decimalLongitude: 13.6102; eventDate: 2011-04-04/05-10; habitat: overgrowth;  
 recordedBy: Gregorič, Čandek, Kralj-Fišer

**Family Zoridae F. O. P.-Cambridge, 1893*****Zora spinimana* (Sundevall, 1833)****Materials**

- a. locationID: CH02; country: Switzerland; locality: Bernese Alps, Gasteretal;  
 minimumElevationInMeters: 1698; maximumElevationInMeters: 1698; decimalLatitude:  
 46.4486; decimalLongitude: 7.7438; eventDate: 2011-07-07; habitat: spruce thicket and  
 grass; sex: 2 females, 1 male; recordedBy: Kuntner, Gregorič, Čandek
- b. locationID: CH05; country: Switzerland; locality: Bernese Alps, Gasteretal;  
 minimumElevationInMeters: 1380; maximumElevationInMeters: 1380; decimalLatitude:  
 46.4674; decimalLongitude: 7.6640; eventDate: 2011-07-07; habitat: river vegetation;  
 sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- c. locationID: CH24; country: Switzerland; locality: Grison Alps, Alp Flix, Salategnas;  
 minimumElevationInMeters: 1830; maximumElevationInMeters: 1830; decimalLatitude:  
 46.5131; decimalLongitude: 9.6430; eventDate: 2011-07-12; habitat: meadow and forest;  
 sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- d. locationID: CH31; country: Switzerland; locality: Grison Alps, Alp Flix - Lai Neir;  
 minimumElevationInMeters: 1910; maximumElevationInMeters: 1910; decimalLatitude:  
 46.5343; decimalLongitude: 9.6375; eventDate: 2011-07-16; habitat: lake and swamp  
 around forest; sex: 1 female; recordedBy: Kuntner, Gregorič, Čandek
- e. locationID: SI56; country: Slovenia; locality: Dinaric Karst, Novelo;  
 minimumElevationInMeters: 358; maximumElevationInMeters: 359; decimalLatitude:  
 45.8533; decimalLongitude: 13.6552; eventDate: 2011-04-04/05-10; habitat: overgrowth;  
 sex: 1 male; recordedBy: Gregorič, Čandek, Kralj-Fišer
- f. locationID: SI61; country: Slovenia; locality: Sekirišče; minimumElevationInMeters: 750;  
 maximumElevationInMeters: 750; decimalLatitude: 45.8631; decimalLongitude: 14.5367;  
 eventDate: 2011-06-23/2012-06-21; habitat: house, grassland, overgrowth; sex: 2  
 females; recordedBy: Čandek

**Analysis**

Altogether, we identified 1596 adult individuals, belonging to 324 species, 183 genera and 33 spider families. From the 76 localities in Slovenia, we recorded 227 species belonging to 144 genera and 31 families. From the 33 localities in Switzerland, we recorded 143 species belonging to 89 genera and 18 families. The number of unique species was 181 and 97 for Slovenia and Switzerland, respectively. As an indication of rare species in



our survey, singletons (those species represented on the list with a single individual (Coddington et al. 1996, Coddington et al. 2009) represented 38,27% (124 species).

## Discussion

Faunistic research has recently been neglected in most scientific outlets. Yet, faunistic studies contain crucial base line data urgently needed for ecological work, and particularly for meaningful conservation decisions. We see no reason for taxonomic experts of particular clade, such as spiders, not to offer such hard produced data to the public, particularly if these researchers consulted an array of literature sources to back up the species identifications. Our survey spanning two central European countries, Slovenia and Switzerland, is larger in scope and in faunistic data compared with most temperate studies reported in the literature. A quick overview of the literature suggests that only one study of temperate spider fauna reports more than 300 species (Blick 2011), and an additional study reports on more than 275 species that we initially targeted in our study (Blick 1996, Blick 2009).

The main goals of our study was not to merely report on the species lists, nor to compare the lists between the two countries as the sampling was not structured qualitatively nor quantitatively. Rather, this report is the first step towards our larger efforts to process this freshly collected and expertly identified biological material further. Thus, our upcoming works will report on the inclusion of selected vouchers from this survey in permanent preservation facilities, both as tissue and as genome grade DNA. Furthermore, we intend to provide DNA barcode data for selected representatives of these reported faunas. Because the taxa reported here are expertly identified, upcoming DNA barcodes, once freely available on BOLD and GenBank databases, will facilitate species identification (Barrett and Hebert 2005).

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