

Table S2. The description of the 223 infrequent taxa.

Taxa identity	Species list	Nb. of species included	Taxonomic resolution	Order	Family	Nb. Of pictures
	<i>Ptinomorphus imperialis</i> Linnaeus	1	7	Coleoptera	Anobiidae	1
The shining buprestid beetles	<i>Anthaxia</i> spp. (except <i>A. confusa</i> Gory, <i>A. godeti</i> Gory & Laporte, <i>A. helvetica</i> Stierlin, <i>A. hungarica</i> Scopoli, <i>A. nitidula</i> Linnaeus (female), <i>A. millefolii</i> Fabricius, <i>A. morio</i> Fabricius, <i>A. nigrojubata</i> Roubal, <i>A. quadripunctata</i> Linnaeus, <i>A. sepulchralis</i> Fabricius, <i>A. umbellatarum</i> Fabricius)	26	4	Coleoptera	Buprestidae	21
The spotted buprestid beetles	<i>Acmaeodera bipunctata</i> Olivier, <i>Acmaeodera degener</i> Scopoli, <i>Acmaeodera quadrifasciata</i> Rossi, <i>Acmaeoderella</i> spp.	7	4	Coleoptera	Buprestidae	2
The drab wood-boring beetles	<i>Acmaeodera cylindrica</i> Fabricius, <i>Anthaxia confusa</i> Gory, <i>Anthaxia godeti</i> Gory & Laporte, <i>Anthaxia helvetica</i> Stierlin, <i>Anthaxia hungarica</i> Scopoli, <i>Anthaxia millefolii</i> Fabricius, <i>Anthaxia morio</i> Fabricius, <i>Anthaxia nigrojubata</i> Roubal, <i>Anthaxia quadripunctata</i> Linnaeus, <i>Anthaxia sepulchralis</i> Fabricius, <i>Anthaxia umbellatarum</i> Fabricius, <i>Aphanisticus</i> spp.	17	4	Coleoptera	Buprestidae	2
	<i>Byturus ochraceus</i> Scriba	1	7	Coleoptera	Byturidae	2
The raspberry beetle	<i>Byturus tomentosus</i> De Geer	1	7	Coleoptera	Byturidae	2
The Cantharids (1)	<i>Cantharis fusca</i> Linnaeus, <i>Cantharis obscura</i> Linnaeus, <i>Cantharis pulicaria</i> Fabricius, <i>Cantharis rustica</i> Fallén	4	6	Coleoptera	Cantharidae	15
	<i>Agapanthia cardui</i> Linnaeus	1	7	Coleoptera	Cerambycidae	1
The flower longhorn with six patches	<i>Anoplodera sexguttata</i> Fabricius	1	7	Coleoptera	Cerambycidae	1
The flower longhorn with a black suture	<i>Stenurella melanura</i> Linnaeus	1	7	Coleoptera	Cerambycidae	7
The golden flower longhorn	<i>Leptura aurulenta</i> Fabricius	1	7	Coleoptera	Cerambycidae	1
The red flower longhorn (female)	<i>Stictoleptura rubra</i> Linnaeus (female)	1	7	Coleoptera	Cerambycidae	2
The one-spot flower longhorn	<i>Vadonia unipunctata</i> Fabricius	1	7	Coleoptera	Cerambycidae	3
The three-band longhorn	<i>Chlorophorus trifasciatus</i> Fabricius	1	7	Coleoptera	Cerambycidae	2
The masked longhorns	<i>Chlorophorus figuratus</i> Scopoli, <i>Chlorophorus sartor</i> Müller	2	6	Coleoptera	Cerambycidae	4
	<i>Chlorophorus pilosus</i> Forster	1	7	Coleoptera	Cerambycidae	1
	<i>Chlorophorus varius</i> Müller	1	7	Coleoptera	Cerambycidae	2
	<i>Dinoptera collaris</i> Linnaeus	1	7	Coleoptera	Cerambycidae	5
	<i>Alosterna tabacicolor</i> De Geer	1	7	Coleoptera	Cerambycidae	2

The capricorn beetle	<i>Cerambyx scopolii</i> Fuessly	1	7	Coleoptera	Cerambycidae	4
The tawny longhorn beetles	<i>Agapanthia asphodeli</i> Latreille, <i>Agapanthia cynarae</i> Gyllenhal, <i>Agapanthia dahli</i> Richter, <i>Agapanthia kirby</i> Gyllenhal, <i>Agapanthia villosviridescens</i> De Geer	5	6	Coleoptera	Cerambycidae	2
The wasp longhorn beetles	<i>Clytus arietis</i> Linnaeus, <i>Clytus lama</i> Mulsant, <i>Clytus rhamni</i> Germar, <i>Clytus tropicus</i> Panzer, <i>Cyrtoclytus capra</i> Germar, <i>Xylotrechus antilope</i> Schönherr	6	5	Coleoptera	Cerambycidae	8
The black longhorns with red legs	<i>Anoplodera rufipes</i> Schaller, <i>Paracorymbia stragulata</i> Germar, <i>Ropalopus femoratus</i> Linnaeus, <i>Ropalopus varini</i> Bedel	4	4	Coleoptera	Cerambycidae	2
	<i>Stenurella bifasciata</i> Müller, <i>Stictoleptura cordigera</i> Fuessly	2	4	Coleoptera	Cerambycidae	14
	<i>Stenopterus</i> spp.	2	5	Coleoptera	Cerambycidae	20
	<i>Valgus hemipterus</i> Linnaeus	1	7	Coleoptera	Cetoniidae	15
	<i>Gnorimus nobilis</i> Linnaeus	1	7	Coleoptera	Cetoniidae	1
The dark hairless chafers	<i>Protaetia morio</i> Fabricius, <i>Protaetia oblonga</i> Gory & Percheron, <i>Protaetia opaca</i> Fabricius	3	6	Coleoptera	Cetoniidae	8
The bee beetles	<i>Trichius</i> spp.	3	5	Coleoptera	Cetoniidae	31
The rosemary beetle	<i>Chrysolina americana</i> Linnaeus	1	7	Coleoptera	Chrysomelidae	13
The scarlet lily beetle and others	<i>Exosoma</i> spp., <i>Lilioceris lili</i> Scopoli	2	4	Coleoptera	Chrysomelidae	4
	<i>Cryptocephalus vittatus</i> Fabricius	1	7	Coleoptera	Chrysomelidae	3
	<i>Donacia</i> spp., <i>Plateumaris</i> spp.	27	3	Coleoptera	Chrysomelidae	1
The two coloured leaf beetles	Chrysomelidae spp. (except <i>Bruchidius</i> spp., <i>Bruchus</i> spp., <i>Callosobruchus</i> spp., <i>Cassida</i> spp., <i>Chrysolina</i> spp., <i>Clytra laeviusculalytra</i> Ratzeburg, <i>Clytra quadripunctata</i> Linnaeus, <i>Coptocephala</i> spp., <i>Cryptocephalus</i> spp., <i>Entomoscelis</i> spp., <i>Labidostomis humeralis</i> Schneider, <i>Labidostomis taxicornis</i> Fabricius, <i>Lachnaia sexpunctata</i> Scopoli, <i>Lachnaia tristigma</i> Lacordaire, <i>Oreina</i> spp., <i>Oulema duftschmidi</i> Redtenbacher, <i>Oulema gallaeciana</i> Heyden, <i>Oulema melanopus</i> Linnaeus, <i>Timarcha</i> spp.)	583	2	Coleoptera	Chrysomelidae	6
	<i>Oulema duftschmidi</i> Redtenbacher, <i>Oulema gallaeciana</i> Heyden, <i>Oulema melanopus</i> Linnaeus	3	6	Coleoptera	Chrysomelidae	2
	<i>Clytra laeviusculalytra</i> Ratzeburg, <i>Clytra quadripunctata</i> Linnaeus, <i>Cryptocephalus rugicollis</i> G.A.Olivier, <i>Cryptocephalus trimaculatus</i> Rossi, <i>Lachnaia sexpunctata</i> Scopoli, <i>Lachnaia tristigma</i> Lacordaire	6	6	Coleoptera	Chrysomelidae	4
	<i>Coptocephala</i> spp.	4	5	Coleoptera	Chrysomelidae	1
	<i>Trichodes octopunctatus</i> Fabricius	1	7	Coleoptera	Cleridae	1
	<i>Trichodes alvearius</i> Fabricius	1	7	Coleoptera	Cleridae	24
	<i>Trichodes apiarius</i> Linnaeus, <i>Trichodes leucopsideus</i> Olivier	2	6	Coleoptera	Cleridae	17
The ladybirds larvae	Coccinellidae spp.	111	2	Coleoptera	Coccinellidae	6
The apple blossom weevil and others	<i>Anthonomus</i> spp., <i>Curculio</i> spp.	25	3	Coleoptera	Curculionidae	1

The Cyphocleonus and Lixus weevils	<i>Cyphocleonus</i> spp., <i>Lixus</i> spp.	36	3	Coleoptera	Curculionidae	3
	<i>Phyllobius</i> spp., <i>Polydrusus</i> spp.	46	3	Coleoptera	Curculionidae	1
	<i>Dascillus cervinus</i> Linnaeus	1	7	Coleoptera	Dascillidae	1
	<i>Psilothrix</i> spp.	2	4	Coleoptera	Dasytidae	5
	<i>Ampedus</i> spp. (except <i>A. cinnaberinus</i> Eschscholtz, <i>A. rufipennis</i> Stephens, <i>A. sanguineus</i> Linnaeus), <i>Denticollis</i> spp., <i>Hemicrepidius</i> spp., <i>Limoniscus</i> spp., <i>Megapenthes</i> spp., <i>Melanotus</i> spp., <i>Pheletes</i> spp.	39	4	Coleoptera	Elateridae	6
	Elateridae spp. (except <i>Ampedus</i> spp., <i>Anostirus castaneus</i> Linnaeus, <i>Anostirus purpureus</i> Poda, <i>Calambus bipustulatus</i> Linnaeus, <i>Denticollis</i> spp., <i>Hemicrepidius</i> spp., <i>Limoniscus</i> spp., <i>Megapenthes</i> spp., <i>Melanotus</i> spp., <i>Pheletes</i> spp.)	168	2	Coleoptera	Elateridae	2
	Lycidae spp.	7	2	Coleoptera	Lycidae	1
	<i>Anthocomus fasciatus</i> Linnaeus	1	7	Coleoptera	Malachiidae	1
	<i>Axinotarsus marginalis</i> Laporte de Castelnau, <i>Axinotarsus pulicarius</i> Fabricius, <i>Clanoptilus elegans</i> Olivier, <i>Malachius bipustulatus</i> Linnaeus, <i>Malachius lusitanicus</i> Erichson	5	4	Coleoptera	Malachiidae	8
	<i>Ebaeus collaris</i> Erichson, <i>Ebaeus thoracicus</i> Fourcroy	2	5	Coleoptera	Malachiidae	1
	<i>Actenodia billbergi</i> Gyllenhal, <i>Mylabris connata</i> Rey, <i>Mylabris flexuosa</i> Olivier, <i>Mylabris hieracii</i> Graells, <i>Mylabris quadripunctata</i> Linnaeus, <i>Mylabris varians</i> Gyllenhal	6	4	Coleoptera	Meloidae	5
The oil beetles	<i>Meloe</i> spp.	15	5	Coleoptera	Meloidae	2
	<i>Mycterus</i> spp.	3	5	Coleoptera	Mycteridae	2
	<i>Chrysanthia geniculata</i> W. Schmidt, <i>Chrysanthia viridissima</i> Linnaeus, <i>Ischnomera caerulea</i> Linnaeus, <i>Ischnomera cinerascens</i> Pandellé in Grénier, <i>Ischnomera cyanea</i> Fabricius, <i>Ischnomera xanthoderes</i> Mulsant	6	4	Coleoptera	Oedemeridae	8
The cardinal beetle	<i>Pyrochroa coccinea</i> Linnaeus	1	7	Coleoptera	Pyrochroidae	1
	<i>Pyrochroa serraticornis</i> Scopoli	1	7	Coleoptera	Pyrochroidae	2
	<i>Hoplia argentea</i> Poda	1	7	Coleoptera	Rutelidae	3
	<i>Hoplia coerulea</i> Drury	1	7	Coleoptera	Rutelidae	1
	<i>Anisoplia austriaca</i> Herbst, <i>Phyllopertha horticola</i> Linnaeus	2	4	Coleoptera	Rutelidae	6
	Scraptiidae spp.	30	2	Coleoptera	Scraptiidae	16
	<i>Hymenalia rufipes</i> Fabricius, <i>Isomira</i> spp., <i>Pseudocistela ceramboides</i> Linnaeus	30	3	Coleoptera	Tenebrionidae	2
The robber flies	<i>Asilidae</i> spp. except (<i>Laphria</i> spp.)	158	3	Diptera	Asilidae	3
	<i>Bibio hortulanus</i> Linnaeus (female)	1	7	Diptera	Bibionidae	2
	<i>Hemipenthes maura</i> Linnaeus	1	7	Diptera	Bombyliidae	1
	<i>Hemipenthes morio</i> Linnaeus	1	7	Diptera	Bombyliidae	6
	<i>Hemipenthes velutina</i> Meigen	1	7	Diptera	Bombyliidae	2
	<i>Bombylella atra</i> Scopoli	1	7	Diptera	Bombyliidae	1

<i>Villa</i> spp.	21	5	Diptera	Bombyliidae	17
<i>Geron</i> spp.	3	5	Diptera	Bombyliidae	3
<i>Lomatia</i> spp.	5	5	Diptera	Bombyliidae	4
<i>Usia</i> spp.	7	5	Diptera	Bombyliidae	1
<i>Stomorhina lunata</i> Fabricius	1	7	Diptera	Calliphoridae	23
<i>Thaumatomyia</i> spp.	8	5	Diptera	Chloropidae	18
<i>Myopa</i> spp.	12	5	Diptera	Conopidae	1
Culicidae spp.	58	2	Diptera	Culicidae	6
<i>Mesembrina meridiana</i> Linnaeus	1	7	Diptera	Muscidae	2
<i>Graphomya</i> spp.	2	5	Diptera	Muscidae	18
<i>Anthomyia pluvialis</i> Linnaeus, <i>Anthomyia procellaris</i> Rondani, <i>Limnophora maculosa</i> Meigen, <i>Limnophora obsignata</i> Rondani, <i>Limnophora riparia</i> Fallén, <i>Limnophora tigrina</i> Am Stein	6	4	Diptera	Muscidae	10
<i>Platystoma</i> spp.	6	5	Diptera	Platystomatidae	2
Scatopsidae spp.	52	2	Diptera	Scatopsidae	7
Sciaridae spp.	81	2	Diptera	Sciaridae	6
<i>Chloromyia</i> spp.	2	5	Diptera	Stratiomyidae	9
<i>Odontomyia flavissima</i> Rossi, <i>Odontomyia limbata</i> Meigen	2	6	Diptera	Stratiomyidae	1
<i>Stratiomys chamaeleon</i> Linnaeus, <i>Stratiomys potamida</i> Meigen	2	5	Diptera	Stratiomyidae	1
<i>Eristalinus taeniops</i> Wiedemann	1	7	Diptera	Syrphidae	7
<i>Chrysogaster solstitialis</i> Fallén	1	7	Diptera	Syrphidae	11
<i>Ferdinandea cuprea</i> Scopoli	1	7	Diptera	Syrphidae	2
<i>Milesia crabroniformis</i> Fabricius	1	7	Diptera	Syrphidae	3
<i>Volucella pellucens</i> Linnaeus	1	7	Diptera	Syrphidae	11
<i>Volucella inanis</i> Linnaeus	1	7	Diptera	Syrphidae	2
<i>Volucella zonaria</i> Poda	1	7	Diptera	Syrphidae	35
<i>Chrysotoxum bicinctum</i> Linnaeus	1	7	Diptera	Syrphidae	1
<i>Riponnensia splendens</i> Meigen	1	7	Diptera	Syrphidae	4
<i>Chrysotoxum</i> spp. (except <i>Chrysotoxum bicinctum</i> Linnaeus)	11	5	Diptera	Syrphidae	13
<i>Eristalinus aneneus</i> Scopoli, <i>Eristalinus sephulchralis</i> Linnaeus	2	6	Diptera	Syrphidae	7
<i>Helophilus</i> spp., <i>Parhelophilus</i> spp.	7	3	Diptera	Syrphidae	27
<i>Arctophila bombiforme</i> Fallén, <i>Eriozona syrphoides</i> Fallén, <i>Eristalis intricaria</i> Linnaeus, <i>Cheilosia illustrata</i> Harris, <i>Criorhina ranunculi</i> Panzer, <i>Merodon clavipes</i> Fabricius, <i>Merodon equestris</i> Fabricius, <i>Volucella bombylans</i> Linnaeus	8	4	Diptera	Syrphidae	19
<i>Callicera</i> spp.	6	5	Diptera	Syrphidae	1
<i>Chrysops</i> spp.	9	5	Diptera	Tabanidae	2
<i>Atylotus</i> spp., <i>Silvius</i> spp.	9	3	Diptera	Tabanidae	2

	Tabanidae spp. (except <i>Atylotus</i> spp., <i>Chrysops</i> spp., <i>Haematopota pluvialis</i> Linnaeus, <i>Silvius</i> spp.)	70	4	Diptera	Tabanidae	5
	<i>Tachina grossa</i> Linnaeus	1	7	Diptera	Tachinidae	6
	<i>Trichopoda pennipes</i> Fabricius	1	7	Diptera	Tachinidae	2
	<i>Gymnosoma</i> spp.	9	5	Diptera	Tachinidae	18
The stiletto flies	Therevidae spp.	25	2	Diptera	Therevidae	2
The crane flies	Tipulidae spp.	139	2	Diptera	Tipulidae	9
The tawny mining bee (female)	<i>Andrena fulva</i> Müller (female)	1	7	Hymenoptera	Andrenidae	2
	<i>Andrena morio</i> Brullé	1	7	Hymenoptera	Andrenidae	5
The mining bees with a red and black abdomen	<i>Andrena florea</i> Fabricius, <i>Andrena hattorfiana</i> Fabricius, <i>Andrena labiata</i> Fabricius, <i>Andrena marginata</i> Fabricius, <i>Andrena pellucens</i> Perez, <i>Andrena potentillae</i> Panzer, <i>Andrena rosae</i> Panzer, <i>Andrena sardoa</i> Lepeletier, <i>Andrena schencki</i> Morawitz	9	6	Hymenoptera	Andrenidae	7
The mining bees with black and white fur	<i>Andrena agilissima</i> Scopoli, <i>Andrena apicata</i> Smith, <i>Andrena cineraria</i> Linnaeus, <i>Andrena cinerea</i> Brullé, <i>Andrena vaga</i> Panzer	5	6	Hymenoptera	Andrenidae	17
The violet carpenter bee (male)	<i>Xylocopa violacea</i> Linnaeus (male)	1	7	Hymenoptera	Apidae	7
The blue small carpenter bees	<i>Ceratina chalcites</i> Germar, <i>Ceratina chalybea</i> Chevriér, <i>Ceratina cyanea</i> Kirby	3	6	Hymenoptera	Apidae	14
The black and white cuckoo bees (1)	<i>Epeolus fallax</i> Morawitz, <i>Melecta</i> spp., <i>Thyreus</i> spp.	19	4	Hymenoptera	Apidae	6
The black and white cuckoo bees (2)	<i>Epeolus</i> spp. (except <i>Epeolus fallax</i> Morawitz)	6	4	Hymenoptera	Apidae	1
The black, yellow and red cuckoo bees	<i>Epeoloides coecutiens</i> Fabricius (male), <i>Nomada</i> spp.	95	4	Hymenoptera	Apidae	11
The yellow and black bumble bees	<i>Bombus barbutellus</i> Kirby, <i>Bombus campestris</i> Panzer	2	6	Hymenoptera	Apidae	34
The yellow, black and white bumble bees	<i>Bombus bohemicus</i> Seid, <i>Bombus norvegicus</i> Sparre-Schneider, <i>Bombus sylvestris</i> Lepeletier, <i>Bombus vestalis</i> Geoffroy	4	6	Hymenoptera	Apidae	17
The long-horned bees and others (males)	<i>Eucera</i> spp. (males), <i>Tetralonia</i> spp. (males)	34	4	Hymenoptera	Apidae	13

The patterned stem sawflies	<i>Calameuta filiformis</i> Eversmann, <i>Calameuta haemorrhoidalis</i> Fabricius (male), <i>Calameuta idolon</i> Rossi, <i>Cephus brachycercus</i> C. G. Thomson, <i>Cephus infuscatus</i> C. G. Thomson, <i>Cephus lateralis</i> Konow, <i>Cephus pygmaeus</i> Linnaeus, <i>Cephus spinipes</i> Panzer, <i>Hartigia helleri</i> Taschenberg, <i>Hartigia linearis</i> Schrank, <i>Hartigia nigra</i> Harris, <i>Hartigia xanthostoma</i> Eversmann, <i>Janus compressus</i> Fabricius, <i>Trachelus tabidus</i> Fabricius, <i>Trachelus troglodyta</i> Fabricius	15	4	Hymenoptera	Cephidae	1
The plain stem sawflies	<i>Calameuta haemorrhoidalis</i> Fabricius (female), <i>Calameuta pallipes</i> Klug, <i>Cephus nigrinus</i> C. G. Thomson, <i>Janus femoratus</i> Curtis, <i>Janus luteipes</i> Lepeletier	5	4	Hymenoptera	Cephidae	1
The ruby tailed wasps	Chrysididae spp.	121	2	Hymenoptera	Chrysididae	15
	<i>Colletes</i> spp.	23	5	Hymenoptera	Colletidae	17
The gasteruptiid wasps	<i>Gasteruption</i> spp.	16	5	Hymenoptera	Gasteruptionidae	24
	<i>Coelioxys</i> spp., <i>Dioxys</i> spp.	23	3	Hymenoptera	Megachilidae	6
	<i>Dasyroda hirtipes</i> Fabricius (female)	1	7	Hymenoptera	Melittidae	2
The sapygid wasps	Sapygidae spp.	7	2	Hymenoptera	Sapygidae	3
The scoliid wasps with a yellow patch	<i>Megascolia maculata</i> Drury (male), <i>Scolia</i> spp.	6	4	Hymenoptera	Scoliidae	14
The black and yellow mud dauber	<i>Sceliphron caementarium</i> Drury	1	7	Hymenoptera	Sphecidae	4
The Ammophila digger wasps and others	<i>Ammophila</i> spp., <i>Hoplammophila</i> spp.	10	3	Hymenoptera	Sphecidae	4
The Bembix digger wasps	<i>Bembix</i> spp.	8	5	Hymenoptera	Sphecidae	4
	<i>Chilosphex argyrius</i> Brullé (female), <i>Sphex pruinosus</i> Germar (female), <i>Isodontia splendidula</i> A. Costa (female), <i>Prionyx lividocinctus</i> A. Costa (female), <i>Sphex flavipennis</i> Fabricius (female), <i>Sphex funerarius</i> Gussakovskij (female), <i>Palmodes occitanicus</i> Lepeletier & Serville (female), <i>Palmodes strigulosus</i> A. Costa (female), <i>Podalonia affinis</i> W. Kirby (female), <i>Podalonia alpina</i> Kohl (female), <i>Podalonia fera</i> Lepeletier (female), <i>Podalonia hirsuta</i> Scopoli (female), <i>Podalonia luffii</i> Saunders (female), <i>Podalonia tydei</i> Le Guillou (female)	14	4	Hymenoptera	Sphecidae	14
	<i>Chilosphex argyrius</i> Brullé (male), <i>Sphex pruinosus</i> Germar (male), <i>Chalybion femoratum</i> Fabricius (male), <i>Chalybion flebile</i> Lepeletier (male), <i>Isodontia paludosa</i> Rossi (male), <i>Podalonia hirsuta</i> Radoszkowski (male), <i>Prionyx subfuscatus</i> Dahlbom (male), <i>Sphex atopilosus</i> Kohl (male), <i>Sphex leuconotus</i> Brullé (male)	9	4	Hymenoptera	Sphecidae	8
	<i>Athalia rosae</i> Linnaeus	1	7	Hymenoptera	Tenthredinidae	1
	<i>Allantus laticinctus</i> Serville, <i>Allantus rufocinctus</i> Retzius, <i>Allantus calceatus</i> Klug, <i>Dolerus</i> spp., <i>Macrophya annulata</i> Geoffroy, <i>Macrophya blanda</i> Fabricius, <i>Macrophya rufipes</i> Linnaeus (male), <i>Tenthredo campestris</i> Linnaeus	52	4	Hymenoptera	Tenthredinidae	10

	<i>Macrophya albicincta</i> Schrank, <i>Macrophya albipuncta</i> Fallén, <i>Macrophya alboannulata</i> A. Costa, <i>Macrophya carinthiaca</i> Klug	4	6	Hymenoptera	Tenthredinidae	3
	<i>Allantus basalis</i> Klug (female), <i>Allantus cinctus</i> Linnaeus (female), <i>Allantus cingillum</i> Klug (female), <i>Allantus cingulatus</i> Scopoli (female), <i>Allantus togatus</i> Panzer, <i>Allantus truncatus</i> Klug (female), <i>Tenthredo koehlerii</i> Klug	7	4	Hymenoptera	Tenthredinidae	2
	<i>Aglaostigma aucupariae</i> Klug, <i>Aglaostigma fulvipes</i> Scopoli, <i>Macrophya rufipes</i> Linnaeus (female), <i>Tenthredopsis</i> spp.	14	4	Hymenoptera	Tenthredinidae	2
	<i>Tenthredo mesomela</i> Linnaeus, <i>Tenthredo mioceras</i> Enslin, <i>Tenthredo obsoleta</i> Klug, <i>Tenthredo olivacea</i> Klug	4	6	Hymenoptera	Tenthredinidae	1
	<i>Tiphia femorata</i> Fabricius	1	7	Hymenoptera	Tiphiidae	5
	<i>Meria</i> spp., <i>Myzinum</i> spp.	3	3	Hymenoptera	Tiphiidae	1
	<i>Delta unguiculatum</i> Villers	1	7	Hymenoptera	Vespidae	3
The asian hornet	<i>Vespa velutina</i> Lepeletier	1	7	Hymenoptera	Vespidae	6
The hornet	<i>Vespa crabro</i> Linnaeus	1	7	Hymenoptera	Vespidae	19
	Adelidae spp.	33	4	Lepidoptera	Adelidae	9
	<i>Pyrausta ostrinalis</i> Hübner, <i>Pyrausta purpuralis</i> Linnaeus	2	5	Lepidoptera	Crambidae	9
The jersey tiger	<i>Euplagia quadripunctaria</i> Poda	1	7	Lepidoptera	Erebidae	7
The scarlet tiger	<i>Callimorpha dominula</i> Linnaeus	1	7	Lepidoptera	Erebidae	1
	<i>Eilema</i> spp.	11	5	Lepidoptera	Erebidae	10
	<i>Idaea aureolaria</i> Denis & Schiffermüller	1	7	Lepidoptera	Geometridae	1
The yellow shell	<i>Camptogramma bilineata</i> Linnaeus	1	7	Lepidoptera	Geometridae	2
The bloodvein	<i>Timandra comae</i> Schmidt	1	7	Lepidoptera	Geometridae	2
The latticed heath	<i>Chiasmia clathrata</i> Linnaeus	1	7	Lepidoptera	Geometridae	2
The chimney sweeper	<i>Odezia atrata</i> Linnaeus	1	7	Lepidoptera	Geometridae	1
The yellow banded	<i>Psodos quadrifaria</i> Sulzer	1	7	Lepidoptera	Geometridae	1
The geometer moths	Geometridae spp. (except <i>Abraxas sylvata</i> Scopoli, <i>Abraxas grossulariata</i> Linnaeus, <i>Angerona prunaria</i> Linnaeus, <i>Aplocera</i> spp., <i>Archiearis parthenias</i> Linnaeus, <i>Aspitates gilvaria</i> Denis & Schiffermüller, <i>Aspitates ochrearia</i> Rossi, <i>Baptria tibiale</i> Esper, <i>Boudinotiana notha</i> Hübner, <i>Boudinotiana touranginii</i> Berce, <i>Camptogramma bilineata</i> Linnaeus, <i>Chiasmia clathrata</i> Linnaeus, <i>Chloroclystis v-ata</i> Haworth, <i>Cidaria fulvata</i> Forster, <i>Ennomos</i> spp., <i>Eupithecia</i> spp., <i>Gagitodes sagittata</i> Fabricius, <i>Gymnoscelis rufifasciata</i> Haworth, <i>Idaea aureolaria</i> Denis & Schiffermüller, <i>Idaea muricata</i> Hufnagel, <i>Odezia atrata</i> Linnaeus, <i>Opisthograptis luteolata</i> Linnaeus, <i>Ourapteryx sambucaria</i> Linnaeus, <i>Pasiphila</i> spp., <i>Pseudopanthera macularia</i> Linnaeus, <i>Psodos quadrifaria</i> Sulzer, <i>Selenia</i> spp., <i>Siona lineata</i> Scopoli, <i>Timandra comae</i> Schmidt)	459	2	Lepidoptera	Geometridae	4
The silver-spotted skipper	<i>Hesperia comma</i> Linnaeus	1	7	Lepidoptera	Hesperiidae	1

The brown skippers	<i>Carcharodus alceae</i> Esper, <i>Carcharodus boeticus</i> Rambur, <i>Carcharodus floccifera</i> Zella, <i>Carcharodus lavatherae</i> Esper, <i>Erynnis tages</i> Linnaeus, <i>Muschampia proto</i> Ochsenheimer, <i>Pyrgus andromedae</i> Wallengren, <i>Pyrgus armoricanus</i> Oberthür, <i>Pyrgus bellieri</i> Oberthür, <i>Pyrgus cacaliae</i> Rambur, <i>Pyrgus carlinae</i> Rambur, <i>Pyrgus carthami</i> Hübner, <i>Pyrgus cirsii</i> Rambur, <i>Pyrgus malvae</i> Linnaeus, <i>Pyrgus onopordi</i> Rambur, <i>Pyrgus serratulae</i> Rambur, <i>Pyrgus warrenensis</i> Verity, <i>Spialia sertorius</i> Hoffmannsegg	18	4	Lepidoptera	Hesperiidae	16
The sooty copper (male)	<i>Lycaena tityrus</i> Poda (male)	1	7	Lepidoptera	Lycaenidae	2
The holly blue	<i>Celastrina argiolus</i> Linnaeus (female)	1	7	Lepidoptera	Lycaenidae	3
The baton blue	<i>Pseudophilotes baton</i> Bergsträsser (male)	1	7	Lepidoptera	Lycaenidae	1
The geranium bronze	<i>Cacyreus marshalli</i> Butler	1	7	Lepidoptera	Lycaenidae	9
The small copper	<i>Lycaena phlaeas</i> Linnaeus	1	7	Lepidoptera	Lycaenidae	22
The scarce copper	<i>Lycaena virgaurea</i> Linnaeus (male)	1	7	Lepidoptera	Lycaenidae	2
The large copper	<i>Lycaena dispar</i> Haworth (male)	1	7	Lepidoptera	Lycaenidae	1
The purple-edged copper	<i>Lycaena hippothoe</i> Linnaeus (male)	1	7	Lepidoptera	Lycaenidae	1
	<i>Satyrium w-album</i> Knoch	1	7	Lepidoptera	Lycaenidae	1
	<i>Satyrium spini</i> Denis & Schiffermüller	1	7	Lepidoptera	Lycaenidae	2
	<i>Neozephyrus quercus</i> Linnaeus	1	7	Lepidoptera	Lycaenidae	1
	<i>Satyrium pruni</i> Linnaeus	1	7	Lepidoptera	Lycaenidae	2
The males of holly blue and others	<i>Celastrina argiolus</i> Linnaeus (male), <i>Cupido alcetas</i> Hoffmannsegg (male), <i>Cupido osiris</i> Meigen (male), <i>Glaucopsyche iolas</i> Ochsenheimer (male), <i>Polyommatus daphnis</i> Denis & Schiffermüller (male), <i>Polyommatus semiargus</i> Rottemburg (male)	6	4	Lepidoptera	Lycaenidae	13
The long-tailed blue and the Lang's short-tailed blue	<i>Lampides boeticus</i> Linnaeus, <i>Leptotes pirithous</i> Linnaeus	2	3	Lepidoptera	Lycaenidae	3
The purple-shot copper and others	<i>Lycaena alciphron</i> Rottemburg, <i>Lycaena dispar</i> Haworth (female), <i>Lycaena helle</i> Denis & Schiffermüller (female), <i>Lycaena hippothoe</i> Linnaeus (female), <i>Lycaena tityrus</i> Poda (female)	5	6	Lepidoptera	Lycaenidae	6
The damon blue and others	<i>Polyommatus damon</i> Denis & Schiffermüller, <i>Polyommatus dolus</i> Hübner, <i>Polyommatus ripartii</i> Freyer	3	6	Lepidoptera	Lycaenidae	2
The sloe hairstreak and others	<i>Satyrium acaciae</i> Fabricius, <i>Satyrium esculi</i> Hübner, <i>Satyrium ilicis</i> Esper	3	6	Lepidoptera	Lycaenidae	13
The green hairstreaks	<i>Callophrys avis</i> Chapman, <i>Callophrys rubi</i> Linnaeus	2	6	Lepidoptera	Lycaenidae	1
	<i>Micropterix</i> spp.	14	5	Lepidoptera	Micropterigidae	1
The spotted sulphur	<i>Acontia trabealis</i> Scopoli	1	7	Lepidoptera	Noctuidae	6

The treble lines	<i>Charanyca trigrammica</i> Hufnagel	1	7	Lepidoptera	Noctuidae	1
The silver Y and others	<i>Abrostola agnorista</i> Dufay, <i>Abrostola asclepiadis</i> Denis & Schiffermüller, <i>Abrostola tripartita</i> Hufnagel, <i>Abrostola triplasia</i> Linnaeus, <i>Autographa aemula</i> Denis & Schiffermüller, <i>Autographa bractea</i> Denis & Schiffermüller, <i>Autographa gamma</i> Linnaeus, <i>Autographa jota</i> Linnaeus, <i>Autographa pulchrina</i> Haworth, <i>Chrysodeixis chalcites</i> Esper, <i>Ctenoplusia accentifera</i> Lefebvre, <i>Diachrysia chrysitis</i> Linnaeus, <i>Diachrysia chryson</i> Esper, <i>Diachrysia nadeja</i> Oberthür, <i>Diachrysia stenochrysis</i> Warren, <i>Euchalcia bellieri</i> Kirby, <i>Euchalcia modestoides</i> Poole, <i>Euchalcia variabilis</i> Piller, <i>Lamprotes c-aureum</i> Knoch, <i>Macdunnoughia confusa</i> Stephens, <i>Panchrysia aurea</i> Hübner, <i>Panchrysia v-argenteum</i> Esper, <i>Plusia festucae</i> Linnaeus, <i>Plusia putnami</i> Grote, <i>Polychrysia moneta</i> Fabricius, <i>Syngrapha ain</i> Hochenwarth, <i>Syngrapha devergens</i> Hübner, <i>Syngrapha hohenwarthi</i> Hochenwarth, <i>Syngrapha interrogationis</i> Linnaeus, <i>Thysanoplusia circumscripta</i> Freyer, <i>Thysanoplusia daubei</i> Boisduval, <i>Thysanoplusia orichalcea</i> Fabricius, <i>Trichoplusia ni</i> Hübner	33	3	Lepidoptera	Noctuidae	9
The western marbled white	<i>Melanargia occitanica</i> Esper	1	7	Lepidoptera	Nymphalidae	1
The spanish gatekeeper	<i>Pyronia bathseba</i> Fabricius	1	7	Lepidoptera	Nymphalidae	2
The painted lady	<i>Vanessa cardui</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	13
The european map	<i>Araschnia levana</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	5
The glanville fritillary	<i>Melitaea cinxia</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	6
The spotted fritillary	<i>Melitaea didyma</i> Esper	1	7	Lepidoptera	Nymphalidae	10
The small tortoiseshell	<i>Aglais urticae</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	10
The great banded grayling	<i>Brintesia circe</i> Fabricius	1	7	Lepidoptera	Nymphalidae	12
The pearly heath and others	<i>Coenonympha arcania</i> Linnaeus, <i>Coenonympha darwiniana</i> Staudinger, <i>Coenonympha gardetta</i> de Prunner	3	6	Lepidoptera	Nymphalidae	4
The marsh fritillary	<i>Euphydryas aurinia</i> Rottemburg	1	7	Lepidoptera	Nymphalidae	1
The marbled white	<i>Melanargia galatha</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	23
The dusky heath	<i>Coenonympha dorus</i> Esper	1	7	Lepidoptera	Nymphalidae	2
The knapweed fritillary	<i>Melitaea phoebe</i> Denis & Schiffermüller	1	7	Lepidoptera	Nymphalidae	1
The dark green fritillary	<i>Argynnis aglaja</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	1
The dryad	<i>Minois dryas</i> Scopoli	1	7	Lepidoptera	Nymphalidae	3
The yellow-spotted ringlet	<i>Erebia manto</i> Denis & Schiffermüller	1	7	Lepidoptera	Nymphalidae	1

The queen of Spain fritillary	<i>Issoria lathonia</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	7
The commas	<i>Polygonia</i> spp.	2	5	Lepidoptera	Nymphalidae	23
The walls	<i>Lasiommata maera</i> Linnaeus, <i>Lasiommata megera</i> Linnaeus, <i>Lasiommata petropolitana</i> Fabricius	3	6	Lepidoptera	Nymphalidae	16
The silver-washed fritillary	<i>Argynnis paphia</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	22
The speckled wood	<i>Pararge aegeria</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	11
The ringlet	<i>Aphantopus hyperantus</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	2
The red admiral	<i>Vanessa atalanta</i> Linnaeus	1	7	Lepidoptera	Nymphalidae	34
The false grayling and others	<i>Arethusana arethusa</i> Denis & Schiffermüller, <i>Chazara briseis</i> Linnaeus, <i>Hipparchia alcyone</i> Denis & Schiffermüller, <i>Hipparchia aristaeus</i> Bonelli, <i>Hipparchia fagi</i> Scopoli, <i>Hipparchia genava</i> Fruhstorffer, <i>Hipparchia neomiris</i> Godart, <i>Hipparchia semele</i> Linnaeus, <i>Hipparchia statilinus</i> Hufnagel, <i>Satyrus actea</i> Esper, <i>Satyrus ferula</i> Fabricius	11	4	Lepidoptera	Nymphalidae	3
The chestnut heath and others	<i>Coenonympha glycerion</i> Borkhausen, <i>Coenonympha pamphilus</i> Linnaeus, <i>Coenonympha tullia</i> Müller	3	6	Lepidoptera	Nymphalidae	13
The scotch argus and others	<i>Erebia aethiops</i> Esper, <i>Erebia euryale</i> Esper, <i>Erebia ligea</i> Linnaeus	3	6	Lepidoptera	Nymphalidae	2
The false mnestra ringlet and others	<i>Erebia aethiopella</i> Hoffmannsegg, <i>Erebia alberganus</i> Prunner, <i>Erebia epiphron</i> Knoch, <i>Erebia lefebvrei</i> Boisduval, <i>Erebia medusa</i> Denis & Schiffermüller, <i>Erebia melampus</i> Fuessly, <i>Erebia meolans</i> Prunner, <i>Erebia oeme</i> Hübner, <i>Erebia scipio</i> Boisduval, <i>Erebia sudetica</i> Staudinger, <i>Erebia triaria</i> Prunner	11	4	Lepidoptera	Nymphalidae	1
The white admirals	<i>Limenitis camilla</i> Linnaeus, <i>Limenitis reducta</i> Staudinger	2	5	Lepidoptera	Nymphalidae	9
The swallowtail	<i>Papilio machaon</i> Linnaeus	1	7	Lepidoptera	Papilionidae	14
The cleopatra (male)	<i>Gonepteryx cleopatra</i> Linnaeus (male)	1	7	Lepidoptera	Pieridae	1
The black-veined white	<i>Aporia crataegi</i> Linnaeus	1	7	Lepidoptera	Pieridae	5
The yellows	<i>Colias</i> spp.	5	5	Lepidoptera	Pieridae	18
The cleopatra (female) and the brimstone	<i>Gonepteryx cleopatra</i> Linnaeus (female), <i>Gonepteryx rhamni</i> Linnaeus	2	6	Lepidoptera	Pieridae	19
The wood whites	<i>Leptidea</i> spp.	3	5	Lepidoptera	Pieridae	1
The orange tip and others	<i>Anthocharis cardamines</i> Linnaeus (female), <i>Anthocharis euphenoides</i> Staudinger (female), <i>Euchloe</i> spp., <i>Pontia</i> spp.	7	4	Lepidoptera	Pieridae	2
The dark-veined white and the green-veined white	<i>Pieris bryoniae</i> Hübner, <i>Pieris napi</i> Linnaeus	2	6	Lepidoptera	Pieridae	6
The plume moths	<i>Pterophoridae</i> spp.	98	2	Lepidoptera	Pterophoridae	5

The clearwing moths	<i>Sesiidae</i> spp.	53	2	Lepidoptera	Sesiidae	14
The broad-bordered bee hawk-moth	<i>Hemaris fuciformis</i> Linnaeus	1	7	Lepidoptera	Sphingidae	14
	<i>Thyris fenestrella</i> Scopoli	1	7	Lepidoptera	Thyridae	1
	<i>Zygaena lavandulae</i> Esper	1	7	Lepidoptera	Zygaenidae	1
The common forester and others	<i>Adscita</i> spp., <i>Jordanita</i> spp.	11	3	Lepidoptera	Zygaenidae	4

The identity of the 223 infrequent taxa. Numbers in the “Taxonomic resolution” correspond to the following: 2 = a whole family, 3 = several genera within a family, 4 = species from different genera, 5 = a genus, 6 = species from a genus and 7 = a single species.