

Supplement:
The list of collected species (I-Velyka Dobron', II-Bockerek, III-Lónyai-forest, IV-Kaszonyi-hill, V-Bátorliget)

<i>Family</i>	<i>Subfamily</i>	<i>Species</i>	I	II	III	IV	V	<i>Faunal type</i>	<i>Faunal component</i>
Lasiocampidae	Lasiocampinae	<i>Poecilocampa populi</i> (Linnaeus, 1758)	1	1	1	0	0	Euro-Siberian	Willow-poplar
Lasiocampidae	Lasiocampinae	<i>Eriogaster catax</i> (Linnaeus, 1758)	0	1	1	1	0	Holo-Mediterranean-W-Asiatic	Forest edge
Lasiocampidae	Lasiocampinae	<i>Eriogaster lanestris</i> (Linnaeus, 1758)	1	0	1	0	0	Euro-Siberian	Forest edge
Lasiocampidae	Lasiocampinae	<i>Trichiura crataegi</i> (Linnaeus, 1758)	1	1	1	1	0	Holo-Mediterranean-W-Asiatic	Forest edge
Lasiocampidae	Lasiocampinae	<i>Malacosoma neustrium</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Lasiocampidae	Lasiocampinae	<i>Dendrolimus pini</i> (Linnaeus, 1758)	0	1	1	0	1	Boreo-Continental	Pine-spruce
Lasiocampidae	Lasiocampinae	<i>Macrothylacia rubi</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Lasiocampidae	Lasiocampinae	<i>Euthrix potatoria</i> (Linnaeus, 1758)	1	1	1	0	1	Boreo-Continental	Arundiphilous
Lasiocampinae	Lasiocampinae	<i>Lasiocampa quercus</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Mesophilous
Lasiocampidae	Lasiocampinae	<i>Lasiocampa trifolii</i> ([Denis & Schiffermüller], 1775)	1	1	0	0	1	Holo-Mediterranean-W-Asiatic	Generalist
Lasiocampidae	Gastropachinae	<i>Odonestis pruni</i> (Linnaeus, 1761).	1	1	1	1	1	Euro-Siberian	Silvicolous
Lasiocampidae	Gastropachinae	<i>Gastropacha quercifolia</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Lasiocampidae	Gastropachinae	<i>Gastropacha populifolia</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Lasiocampidae	Gastropachinae	<i>Phyllodesma tremulifolia</i> (Hübner, [1810])	1	0	1	1	1	Holo-Mediterranean-W-Asiatic	Willow-poplar
Lemoniidae		<i>Lemonia dumi</i> (Linnaeus, 1761)	0	1	0	0	0	Holo-Mediterranean-W-Asiatic	Mesophilous
Sphingidae	Sphinginae	<i>Acherontia atropos</i> (Linnaeus, 1758)	1	0	0	0	0	Holo-Mediterranean-W-Asiatic	Migratory
Sphingidae	Sphinginae	<i>Agrius convolvuli</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Migratory
Sphingidae	Sphinginae	<i>Sphinx ligustri</i> (Linnaeus, 1758)	0	1	1	1	1	Euro-Siberian	Silvicolous
Sphingidae	Sphinginae	<i>Hyloicus pinastri</i> (Linnaeus, 1758)	0	1	1	0	1	Euro-Siberian	Pine-spruce
Sphingidae	Smerinthinae	<i>Laothoe populi</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Sphingidae	Smerinthinae	<i>Mimas tiliae</i> (Linnaeus, 1758).	1	1	1	1	1	Euro-Siberian	Mesophilous
Sphingidae	Smerinthinae	<i>Smerinthus ocellatus</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Sphingidae	Macroglossinae	<i>Proserpinus proserpina</i> (Pallas, 1772)	0	1	1	1	1	Euro-Siberian	Altoherbosa
Sphingidae	Macroglossinae	<i>Macroglossum stellatarum</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Sphingidae	Macroglossinae	<i>Deilephila elpenor</i> (Linnaeus, 1758).	1	1	1	1	1	Euro-Siberian	Altoherbosa
Sphingidae	Macroglossinae	<i>Deilephila porcellus</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Sphingidae	Macroglossinae	<i>Hyles euphorbiae</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Steppic
Sphingidae	Macroglossinae	<i>Hyles gallii</i> (Rottemburg, 1775)	1	1	0	0	0	Euro-Siberian	Mesophilous
Saturniidae	Saturniinae	<i>Eudia pavonia</i> ([Denis et Schiffermüller], 1775)	1	1	1	0	1	Ponto-Mediterranean	Forest edge
Saturniidae	Saturniinae	<i>Saturnia pyri</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Forest edge
Drepanidae	Drepaninae	<i>Cilix glaucata</i> (Scopoli, 1763)	1	1	1	1	1	Holarctic	Silvicolous
Drepanidae	Drepaninae	<i>Drepana curvatula</i> (Borkhausen, 1790)	1	1	1	0	1	Boreo-Continental	Birch-alder
Drepanidae	Drepaninae	<i>Drepana falcatoria</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Nemoral
Drepanidae	Drepaninae	<i>Falcaria lacertinaria</i> (Linnaeus, 1758)	0	0	1	0	1	Boreo-Continental	Birch-alder
Drepanidae	Drepaninae	<i>Sabra harpagula</i> (Esper, 1786)	1	1	1	1	1	Euro-Siberian	Nemoral

Drepanidae	Drepaninae	<i>Watsonalla binaria</i> (Hufnagel, 1767)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Drepanidae	Drepaninae	<i>Watsonalla cultraria</i> (Fabricius, 1775)	1	1	0	0	0	Extra-Palearctic	Nemoral
Thyatiridae	Thyatirinae	<i>Thyatira batis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Thyatiridae	Thyatirinae	<i>Tethea ocularis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Thyatiridae	Thyatirinae	<i>Tethea or</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Thyatiridae	Thyatirinae	<i>Tethea fluctuosa</i> (Hübner, [1803])	1	0	1	0	1	Boreo-Continental	Birch-alder
Thyatiridae	Thyatirinae	<i>Tethea duplaris</i> (Linnaeus, 1661)	0	0	0	0	1	Euro-Siberian	Birch-alder
Thyatiridae	Thyatirinae	<i>Habrosyne pyrrhoides</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Silvicolous
Thyatiridae	Polyplocinae	<i>Polyplocia ridens</i> (Fabricius, 1787)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Thyatiridae	Polyplocinae	<i>Cymatophorima diluta</i> ([Denis & Schiffermüller], 1775)	1	1	0	1	0	Holo-Mediterranean	Oakwood
Thyatiridae	Polyplocinae	<i>Achlya flavicornis</i> (Linnaeus, 1758)	0	1	0	0	0	Boreo-Continental	Birch-alder
Geometridae	Alsophilinae	<i>Alsophila aescularia</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Alsophilinae	<i>Alsophila aceraria</i> ([Denis & Schiffermüller], 1775)	0	1	1	0	0	Holo-Mediterranean	Oakwood
Geometridae	Geometrinae	<i>Pseudoterpna pruinata</i> (Hufnagel, 1787)	0	0	0	0	1	Euro-Siberian	Mesophilous
Geometridae	Geometrinae	<i>Aplasta ononaria</i> (Fuessly, 1783)	0	0	0	0	1	European-E-Asiatic disjunct	Steppic
Geometridae	Geometrinae	<i>Geometra papilionaria</i> (Linnaeus, 1758)	1	1	1	1	1	Boreo-Continental	Birch-alder
Geometridae	Geometrinae	<i>Comibaena bajularia</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Ponto-Mediterranean	Oakwood
Geometridae	Geometrinae	<i>Thetidia smaragdaria</i> (Fabricius, 1787)	1	1	1	1	1	Euro-Siberian	Nemoral
Geometridae	Geometrinae	<i>Hemistola chrysoprasaria</i> (Esper, 1795)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Geometrinae	<i>Jodis lactearia</i> (Linnaeus, 1758)	1	1	0	0	1	Euro-Siberian	Nemoral
Geometridae	Geometrinae	<i>Thalera fimbrialis</i> (Scopoli, 1763)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Geometrinae	<i>Hemithea aestivaria</i> (Hübner, 1789)	1	1	1	0	1	Euro-Siberian	Nemoral
Geometridae	Geometrinae	<i>Chlorissa viridata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Moor-marsh
Geometridae	Geometrinae	<i>Chlorissa cloraria</i> (Hübner, 1813)	1	1	1	1	1	Euro-Siberian	Mesophilous
Geometridae	Geometrinae	<i>Phaiogramma etruscaria</i> (Zeller, 1849)	1	1	0	0	1	Euro-Siberian	Mesophilous
Geometridae	Rhodometrinae	<i>Rhodometra sacra</i> (Linnaeus, 1761)	0	0	0	0	1	Extra-Palearctic	Migratory
Geometridae	Sterrhinae	<i>Idaea muricata</i> (Hufnagel, 1787)	1	1	1	1	1	Boreo-Continental	Moor-marsh
Geometridae	Sterrhinae	<i>Idaea rufaria</i> (Hübner, 1799)	1	0	0	1	1	Euro-Siberian	Steppic
Geometridae	Sterrhinae	<i>Idaea subsericeata</i> (Haworth, 1809)	1	0	0	0	0	Ponto-Mediterranean	Steppic
Geometridae	Sterrhinae	<i>Idaea laevigata</i> (Scopoli, 1763)	1	0	0	0	1	Holo-Mediterranean	Generalist
Geometridae	Sterrhinae	<i>Idaea dimidiata</i> (Hufnagel, 1767)	1	1	1	1	1	Holo-Mediterranean	Generalist
Geometridae	Sterrhinae	<i>Idaea biselata</i> (Hufnagel, 1767)	1	1	1	1	1	Euro-Siberian	Moor-marsh
Geometridae	Sterrhinae	<i>Idaea ochrata</i> (Scopoli, 1763)	1	1	0	0	1	Holo-Mediterranean	Steppic
Geometridae	Sterrhinae	<i>Idaea nitidata</i> (Herrich-Schaeffer, 1847)	1	0	1	1	1	Ponto-Caspian-Manchurian	Nemoral
Geometridae	Sterrhinae	<i>Idaea rusticata</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Silvicolous
Geometridae	Sterrhinae	<i>Idaea trigeminata</i> (Haworth, 1809)	0	1	0	0	1	Ponto-Mediterranean	Silvicolous
Geometridae	Sterrhinae	<i>Idaea politaria</i> (Hübner, 1799)	0	1	0	0	0	Ponto-Mediterranean	Steppic
Geometridae	Sterrhinae	<i>Idaea fuscovenosa</i> (Goeze, 1781)	1	0	1	1	1	Holo-Mediterranean	Steppic
Geometridae	Sterrhinae	<i>Idaea dilutaria</i> (Hübner, 1799)	1	0	0	0	0	Holo-Mediterranean	Steppic
Geometridae	Sterrhinae	<i>Idaea aversata</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean	Silvicolous

Geometridae	Sterrhinae	<i>Idaea moniliata</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	0	Holo-Mediterranean	Steppic
Geometridae	Sterrhinae	<i>Idaea degeneraria</i> (Hübner, 1799)	1	1	0	0	1	Ponto-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Idaea straminata</i> (Borkhausen, 1794)	1	1	0	0	1	Euro-Siberian	Silvicolous
Geometridae	Sterrhinae	<i>Idaea rubraria</i> (Staudinger, 1901)	1	0	0	0	0	Holo-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Idaea deversaria</i> (Herrich-Schaeffer, 1847)	1	0	1	1	1	Euro-Siberian	Steppic
Geometridae	Sterrhinae	<i>Idaea sylvestraria</i> (Hübner, 1799)	1	0	0	0	1	Boreo-Continental	Mesophilous
Geometridae	Sterrhinae	<i>Idaea emarginata</i> (Linnaeus, 1758)	0	0	0	0	1	Euro-Siberian	Moor-marsh
Geometridae	Sterrhinae	<i>Scopula immorata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Sterrhinae	<i>Scopula nemoraria</i> (Hübner, 1799)	1	0	0	0	0	Boreo-Continental	Moor-marsh
Geometridae	Sterrhinae	<i>Scopula corrivalaria</i> (Kretschmar, 1862)	1	1	0	0	1	European-E-Asiatic disjunct	Arundiphilous
Geometridae	Sterrhinae	<i>Scopula caricaria</i> (Reutti, 1853)	1	1	1	0	1	European-E-Asiatic disjunct	Moor-marsh
Geometridae	Sterrhinae	<i>Scopula immutata</i> (Linnaeus, 1758)	1	1	0	0	1	Euro-Siberian	Moor-marsh
Geometridae	Sterrhinae	<i>Scopula floslactata</i> (Haworth, 1809)	1	1	1	1	1	Euro-Siberian	Nemoral
Geometridae	Sterrhinae	<i>Scopula virgulata</i> ([Denis et Schiffermüller], 1775)	1	1	0	0	1	Euro-Siberian	Mesophilous
Geometridae	Sterrhinae	<i>Scopula ornata</i> (Scopoli, 1763)	1	1	1	1	1	Euro-Siberian	Steppic
Geometridae	Sterrhinae	<i>Scopula nigropunctata</i> (Hufnagel, 1767)	1	1	0	0	1	Euro-Siberian	Mesophilous
Geometridae	Sterrhinae	<i>Scopula marginepunctata</i> (Goeze, 1781)	1	1	1	1	1	Holo-Mediterranean	Generalist
Geometridae	Sterrhinae	<i>Scopula rubiginata</i> (Hufnagel, 1767)	1	1	1	1	1	Holo-Mediterranean	Generalist
Geometridae	Sterrhinae	<i>Scopula flaccidaria</i> (Zeller, 1852)	1	1	0	0	1	Holo-Mediterranean	Arundiphilous
Geometridae	Sterrhinae	<i>Rhodostrophia vibicaria</i> (Clerck, 1759)	1	1	1	0	1	Euro-Siberian	Generalist
Geometridae	Sterrhinae	<i>Timandra comae</i> (Schmidt, 1931)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Sterrhinae	<i>Cyclophora albiocellaria</i> (Hübner, 1789)	0	1	1	1	1	Holo-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Cyclophora annularia</i> (Fabricius, 1775)	0	1	0	0	1	Holo-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Cyclophora porata</i> (Linnaeus, 1767)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Cyclophora puppillaria</i> (Hübner, 1799)	1	1	1	1	0	Holo-Mediterranean	Migratory
Geometridae	Sterrhinae	<i>Cyclophora quercimontaria</i> (Bastelberger, 1897)	0	1	0	0	1	Holo-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Cyclophora ruficiliaria</i> (Herrich-Schäffer, 1855)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Cyclophora suppunctaria</i> (Zeller, 1847)	0	1	0	0	0	Holo-Mediterranean	Oakwood
Geometridae	Sterrhinae	<i>Cyclophora pendularia</i> (Clerck, 1759)	1	1	1	0	1	Boreo-Continental	Willow-poplar
Geometridae	Sterrhinae	<i>Cyclophora albipunctata</i> (Hufnagel, 1767)	1	0	0	0	1	Boreo-Continental	Willow-poplar
Geometridae	Sterrhinae	<i>Cyclophora punctaria</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean	Silvicolous
Geometridae	Sterrhinae	<i>Cyclophora linearia</i> (Hübner, 1799)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Lythria purpuraria</i> (Linnaeus, 1758)	0	1	0	0	1	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Lythria cruentaria</i> (Hufnagel, 1767)	0	0	1	1	1	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Phibalapteryx virgata</i> (Hufnagel, 1767)	0	1	0	0	1	Euro-Siberian	Steppic
Geometridae	Larentiinae	<i>Scotopteryx chenopodiata</i> (Linnaeus, 1758)	0	1	1	0	1	Holo-Mediterranean	Mesophilous
Geometridae	Larentiinae	<i>Scotopteryx mucronata</i> (Scopoli, 1763)	0	0	1	0	1	Euro-Siberian	Altoherbosa
Geometridae	Larentiinae	<i>Orthonama vittata</i> (Borkhausen, 1794)	0	0	1	0	1	Boreo-Continental	Moor-marsh
Geometridae	Larentiinae	<i>Orthonama obstipata</i> (Fabricius, 1794)	0	0	1	1	1	Extra-Palearctic	Migratory
Geometridae	Larentiinae	<i>Xanthorrhoe spadicearia</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Forest edge

Geometridae	Larentiinae	<i>Xanthorrhoe ferrugata</i> (Clerc, 1759)	1	1	1	1	1	Euro-Siberian	Forest edge
Geometridae	Larentiinae	<i>Xanthorhoe designata</i> (Hufnagel, 1767)	1	1	0	0	1	Euro-Siberian	Generalist
Geometridae	Larentiinae	<i>Xanthorhoe biriviata</i> (Borkhausen, 1794)	1	1	1	1	1	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Xantorrhoe fluctuata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Larentiinae	<i>Xanthorhoe quadrifasciata</i> (Clerck, 1759)	1	0	0	0	0	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Catarhoe rubidata</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Forest edge
Geometridae	Larentiinae	<i>Catarhoe cuculata</i> (Hufnagel, 1767)	1	1	1	1	1	Euro-Siberian	Forest edge
Geometridae	Larentiinae	<i>Epirrhoe alternata</i> (Müller, 1764)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Larentiinae	<i>Epirrhoe tristata</i> (Linnaeus, 1758)	1	0	1	1	1	Euro-Siberian	Mesophilous
Geometridae	Larentiinae	<i>Epirrhoe rivata</i> (Hübner, 1813)	1	1	1	0	1	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Epirrhoe galiata</i> ([Denis & Schiffermüller], 1775)	1	0	1	1	1	Holo-Mediterranean	Silvicolous
Geometridae	Larentiinae	<i>Euphya unangulata</i> (Haworth, 1809)	1	1	1	1	1	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Euphya biangulata</i> (Haworth, 1809)	1	1	1	1	0	Euro-Siberian	Altoherbosa
Geometridae	Larentiinae	<i>Costaconvexa polygrammata</i> (Borkhausen, 1794)	0	1	1	1	1	Euro-Siberian	Steppic
Geometridae	Larentiinae	<i>Camptogramma bilineata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Steppic
Geometridae	Larentiinae	<i>Anticlea badiata</i> ([Denis & Schiffermüller], 1775)	0	1	0	0	0	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Mesoleuca albicillata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Nemoral
Geometridae	Larentiinae	<i>Pelurga comitata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Cosmorhoe ocellata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Eulithis pyraliata</i> (Denis & Schiffermüller, 1775)	1	1	1	1	1	Euro-Siberian	Mesophilous
Geometridae	Larentiinae	<i>Eulithis prunata</i> (Linnaeus, 1758)	0	0	1	0	0	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Eulithis mellinata</i> (Fabricius, 1787)	0	1	0	0	0	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Ecliptopera silaceata</i> (Denis & Schiffermüller, 1775)	1	1	1	0	1	Euro-Siberian	Nemoral
Geometridae	Larentiinae	<i>Ecliptopera capitata</i> (Herrich-Schaffer, 1839)	1	1	1	0	0	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Chlorochlysta siterata</i> (Hufnagel, 1767)	1	1	0	0	0	Holo-Mediterranean	Willow-poplar
Geometridae	Larentiinae	<i>Dysstroma truncata</i> (Hufnagel, 1767)	1	1	1	0	0	Boreo-Continental	
Geometridae	Larentiinae	<i>Euchoeca nebulata</i> (Scopoli, 1763)	0	1	0	0	1	Boreo-Continental	Moor-marsh
Geometridae	Larentiinae	<i>Cidaria fulvata</i> (Forster, 1771)	1	0	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Plemyria rubiginata</i> ([Denis & Schiffermüller], 1775)	1	0	1	0	0	Boreo-Continental	Birch-alder
Geometridae	Larentiinae	<i>Pennithera firmata</i> (Hübner, 1822)	0	0	1	0	0	Boreo-Continental	Pine-spruce
Geometridae	Larentiinae	<i>Thera obeliscata</i> (Hübner, 1787)	0	0	1	0	0	Boreo-Continental	Pine-spruce
Geometridae	Larentiinae	<i>Thera cognata</i> (Thunberg, 1792)	0	0	1	0	1	Boreo-Continental	Pine-spruce
Geometridae	Larentiinae	<i>Electrophaes corylata</i> (Thunberg, 1792)	0	0	1	1	1	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Colostygia olivata</i> (Denis & Schiffermüller, 1775)	1	0	0	0	0	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Colostygia pectinataria</i> (Knoch, 1781)	1	1	1	1	1	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Horisme vitalbata</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Horisme tersata</i> ([Denis & Schiffermüller], 1775)	0	0	0	0	1	Euro-Siberian	Oakwood
Geometridae	Larentiinae	<i>Melanthia procellata</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Triphosa dubitata</i> (Linnaeus, 1758)	1	0	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Hydrelia flammeolaria</i> (Hufnagel, 1767)	1	1	1	1	1	Boreo-Continental	Nemoral

Geometridae	Larentiinae	<i>Minoa murinata</i> (Scopoli, 1763)	0	0	1	1	1	Euro-Siberian	Generalist
Geometridae	Larentiinae	<i>Lobophora halterata</i> (Hufnagel, 1767)	0	1	1	1	1	Euro-Siberian	Nemoral
Geometridae	Larentiinae	<i>Trichopteryx carpinata</i> (Borkhausen, 1794)	0	1	1	0	0	Euro-Siberian	Nemoral
Geometridae	Larentiinae	<i>Hydria undulata</i> (Linnaeus, 1758)	0	1	1	0	1	Boreo-Continental	Silvicolous
Geometridae	Larentiinae	<i>Philereme vetulata</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Steppic
Geometridae	Larentiinae	<i>Philereme transversata</i> (Hufnagel, 1767)	0	1	0	0	1	Ponto-Mediterranean	Oakwood
Geometridae	Larentiinae	<i>Epirrita christyi</i> (Allen, 1906)	1	1	0	0	0	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Epirrita dilutata</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	0	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Operophtera brumata</i> (Linnaeus, 1758)	1	1	1	1	0	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Anticollix sparsata</i> (Treitschke, 1828)	1	0	1	0	1	Euro-Siberian	Nemoral
Geometridae	Larentiinae	<i>Perizoma alchemillatum</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Mesophilous
Geometridae	Larentiinae	<i>Perizoma lugdunaria</i> (Herrich-Schäffer, 1855)	1	0	1	0	1	Boreo-Continental	Moor-marsh
Geometridae	Larentiinae	<i>Perizoma bifasciatum</i> (Haworth, 1809)	0	0	0	0	1	Boreo-Continental	Moor-marsh
Geometridae	Larentiinae	<i>Perizoma albulata</i> ([Denis & Schiffermüller], 1775)	0	0	1	0	0	Boreo-Continental	Mesophilous
Geometridae	Larentiinae	<i>Perizoma flavofasciata</i> (Thunberg, 1792)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Geometridae	Larentiinae	<i>Gymnoscelis rufifasciata</i> (Haworth, 1809)	1	1	0	0	1	Euro-Siberian	Generalist
Geometridae	Larentiinae	<i>Chloroclystis v-ata</i> (Haworth, 1809)	1	1	0	0	1	Boreo-Continental	Nemoral
Geometridae	Larentiinae	<i>Pasiphila rectangulata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Eupithecia centaureata</i> ([Denis et Schiffermüller], 1775)	1	0	1	1	1	Euro-Siberian	Generalist
Geometridae	Larentiinae	<i>Eupithecia inturbata</i> (Hübner, 1799)	0	0	0	0	1	Extra-Palearctic	Steppic
Geometridae	Larentiinae	<i>Eupithecia haworthiata</i> Doubleday, 1856	0	0	0	0	1	Euro-Siberian	Mesophilous
Geometridae	Larentiinae	<i>Eupithecia plumbeolata</i> (Haworth, 1809)	1	0	1	0	1	Euro-Siberian	Steppic
Geometridae	Larentiinae	<i>Eupithecia venosata</i> (Fabricius, 1787)	0	0	1	0	1	Holo-Mediterranean	Oakwood
Geometridae	Larentiinae	<i>Eupithecia selinata</i> Herrich-Schäffer, 1861	0	0	1	0	1	Euro-Siberian	Moor-marsh
Geometridae	Larentiinae	<i>Eupithecia tripunctaria</i> Herrich-Schäffer, 1852	0	0	1	0	1	Boreo-Continental	Silvicolous
Geometridae	Larentiinae	<i>Eupithecia assimilata</i> Doubleday, 1856	0	0	1	0	1	Euro-Siberian	Moor-marsh
Geometridae	Larentiinae	<i>Eupithecia millefoliata</i> Rössler, 1866	1	0	1	1	1	Euro-Siberian	Mesophilous
Geometridae	Larentiinae	<i>Eupithecia icterata</i> (de Villers, 1789)	0	0	1	0	1	Euro-Siberian	Mesophilous
Geometridae	Larentiinae	<i>Eupithecia succenturiata</i> (Linnaeus, 1758)	1	0	1	0	0	Euro-Siberian	Moor-marsh
Geometridae	Larentiinae	<i>Eupithecia exigua</i> (Hübner, 1799)	0	0	0	0	1	Euro-Siberian	Nemoral
Geometridae	Larentiinae	<i>Eupithecia extraversaria</i> (Herrich-Schäffer, 1855)	0	0	0	0	1	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Eupithecia subfuscata</i> (Haworth, 1809)	0	0	0	0	1	Boreo-Continental	Altoherbosa
Geometridae	Larentiinae	<i>Eupithecia linariata</i> ([Denis et Schiffermüller], 1775)	1	0	1	1	1	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Eupithecia pyreneata</i> Mabille, 1871	0	0	0	0	1	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Aplocera plagiata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Larentiinae	<i>Aplocera efformata</i> (Guenée, 1857)	0	0	1	0	0	Holo-Mediterranean	Steppic
Geometridae	Larentiinae	<i>Lithostege griseata</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	1	Euro-Siberian	Steppic
Geometridae	Larentiinae	<i>Lithostege farinata</i> (Hufnagel, 1767)	0	0	1	1	1	Euro-Siberian	Mesophilous
Geometridae	Larentiinae	<i>Asthena albulata</i> (Hufnagel, 1767)	1	1	1	1	1	Euro-Siberian	Nemoral
Geometridae	Larentiinae	<i>Asthena anseraria</i> (Herrich-Schaeffer, 1855)	1	1	1	1	1	Euro-Siberian	Silvicolous

Geometridae	Larentiinae	<i>Pterapherapteryx sexalata</i> (Retzius, 1783)	1	1	0	0	1	Boreo-Continental	Moor-marsh
Geometridae	Larentiinae	<i>Acasis viretata</i> (Hübner, 1799)	0	1	1	0	0	Euro-Siberian	Moor-marsh
Geometridae	Ennominae	<i>Abraxas grossulariata</i> (Linnaeus, 1758)	1	0	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Abraxas sylvata</i> (Scopoli, 1763)	0	1	0	0	0	Boreo-Continental	Nemoral
Geometridae	Ennominae	<i>Lomaspilis marginata</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Nemoral
Geometridae	Ennominae	<i>Lomaspilis opis</i> Butler, 1878	1	0	0	0	0	Boreo-Continental	Willow-poplar
Geometridae	Ennominae	<i>Ligdia adustata</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Stegania cararia</i> (Hübner, 1799)	1	1	1	0	1	European-E-Asiatic disjunct	Willow-poplar
Geometridae	Ennominae	<i>Stegania dilectaria</i> (Hübner, 1799)	1	1	1	0	1	Holo-Mediterranean	Willow-poplar
Geometridae	Ennominae	<i>Macaria notata</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Macaria alternata</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Euro-Siberian	Generalist
Geometridae	Ennominae	<i>Macaria liturata</i> (Clerck, 1759)	1	1	1	0	0	Boreo-Continental	Pine-spruce
Geometridae	Ennominae	<i>Macaria brunneata</i> (Thunberg, 1784)	1	1	1	0	1	Boreo-Continental	Altoherbosa
Geometridae	Ennominae	<i>Isturgia roraria</i> (Fabricius, 1777)	0	1	0	0	0	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Tephрина arenacearia</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Euro-Siberian	Steppic
Geometridae	Ennominae	<i>Chiasmia chlathrata</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Generalist
Geometridae	Ennominae	<i>Cepphis advenaria</i> (Hübner, 1790)	1	1	1	0	1	Euro-Siberian	Moor-marsh
Geometridae	Ennominae	<i>Plagodis pulveraria</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Plagodis dolabraria</i> (Linnaeus, 1767)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Colotois pennaria</i> (Linnaeus, 1961)	1	1	0	0	0	Holo-Mediterranean	Oakwood
Geometridae	Ennominae	<i>Epione repandaria</i> (Hufnagel, 1767)	1	1	1	0	1	Euro-Siberian	Willow-poplar
Geometridae	Ennominae	<i>Epione vespertaria</i> (Linnaeus, 1767)	0	1	0	0	0	Boreo-Continental	Nemoral
Geometridae	Ennominae	<i>Pseudopanthera macularia</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Ennominae	<i>Therapis flavicaria</i> ([Denis & Schiffermüller], 1775)	0	1	1	0	0	Holo-Mediterranean	Steppic
Geometridae	Ennominae	<i>Eilicrinia cordiaria</i> (Hübner, 1790)	0	0	1	0	1	Holo-Mediterranean	Willow-poplar
Geometridae	Ennominae	<i>Opisthograptis luteolata</i> (Linnaeus, 1758)	0	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Hypoxystis pluviana</i> (Fabricius, 1787)	1	1	0	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Apeira syringaria</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Ennomos erosaria</i> (Denis & Schiffermüller, 1775)	1	1	1	0	1	Holo-Mediterranean	Oakwood
Geometridae	Ennominae	<i>Ennomos quercinaria</i> (Hufnagel, 1767)	1	1	1	0	0	Holo-Mediterranean	Oakwood
Geometridae	Ennominae	<i>Ennomos autumnaria</i> (Werneburg, 1859)	1	1	1	0	1	Boreo-Continental	Silvicolous
Geometridae	Ennominae	<i>Ennomos fuscantaria</i> (Haworth, 1809)	1	1	0	0	1	Holo-Mediterranean	Oakwood
Geometridae	Ennominae	<i>Selenia dentaria</i> (Fabricius, 1775)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Selenia tetralunaria</i> (Hufnagel, 1767)	1	1	1	0	1	Euro-Siberian	Nemoral
Geometridae	Ennominae	<i>Selenia lunularia</i> (Hübner, 1788)	1	1	1	0	1	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Artiora evonymaria</i> ([Denis & Schiffermüller], 1775)	0	1	1	0	1	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Crocallis elinguarua</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Odontopera bidentata</i> (Clerck, 1759)	0	0	1	0	0	Boreo-Continental	Silvicolous
Geometridae	Ennominae	<i>Ourapteryx sambucaria</i> (Linnaeus, 1758)	0	0	1	0	0	Euro-Siberian	Altoherbosa
Geometridae	Ennominae	<i>Angerona prunaria</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Silvicolous

Geometridae	Ennominae	<i>Apocheima pilosaria</i> (Denis & Schiffermüller, 1775)	1	1	1	0	0	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Apocheima hispidaria</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Lycia hirtaria</i> (Clerck, 1759)	1	1	1	0	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Lycia pomonaria</i> (Hübner, 1790)	0	1	1	0	0	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Lycia zonaria</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	0	Ponto-Mediterranean	Steppic
Geometridae	Ennominae	<i>Biston betularius</i> (Linnaeus, 1758)	1	1	1	0	1	Holarctic	Generalist
Geometridae	Ennominae	<i>Biston strataria</i> (Hufnagel, 1767)	1	1	1	0	1	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Agriopis bajaran</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	0	Holo-Mediterranean-W-Asiatic	Oakwood
Geometridae	Ennominae	<i>Agriopis leucophaearia</i> ([Denis & Schiffermüller], 1775)	0	1	1	1	0	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Agriopis marginaria</i> (Borkhausen, 1777)	1	1	1	1	0	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Agriopis aurantiaria</i> (Hübner, 1799)	1	1	1	1	0	Holo-Mediterranean-W-Asiatic	Oakwood
Geometridae	Ennominae	<i>Erannis defoliaria</i> (Clerck, 1759)	1	0	1	1	0	Holo-Mediterranean	Oakwood
Geometridae	Ennominae	<i>Synopsia sociaria</i> (Hübner, 1799)	1	1	1	1	0	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Peribatodes rhomboidaria</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Ennominae	<i>Cleora cinctaria</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Alcis repandata</i> (Linnaeus, 1758)	1	1	0	0	1	Euro-Siberian	Nemoral
Geometridae	Ennominae	<i>Hypomecis roboraria</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Hypomecis punctinalis</i> (Scopoli, 1763)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Cleorodes lichenarius</i> (Hufnagel, 1767)	1	0	0	0	1	Holo-Mediterranean	Oakwood
Geometridae	Ennominae	<i>Ascotis selenaria</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Ennominae	<i>Parectropis similaria</i> (Hufnagel, 1767)	1	0	1	1	1	Euro-Siberian	Nemoral
Geometridae	Ennominae	<i>Aethalura punctulata</i> ([Denis & Schiffermüller], 1775)	0	0	1	0	1	Boreo-Continental	Birch-alder
Geometridae	Ennominae	<i>Ectropis crepuscularia</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Ennominae	<i>Tephronia sepiaria</i>	0	0	0	0	1	Holo-Mediterranean	Lichenophagous
Geometridae	Ennominae	<i>Siona lineata</i> (Scopoli, 1763)	1	1	1	1	1	Euro-Siberian	Mesophilous
Geometridae	Ennominae	<i>Perconia strigillaria</i> (Hübner, 1787)	0	1	0	0	1	Holo-Mediterranean	Altoherbosa
Geometridae	Ennominae	<i>Chariaspilates formosaria</i>	0	0	0	0	1	European-E-Asiatic disjunct	Moor-marsh
Geometridae	Ennominae	<i>Ematurga atomaria</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Geometridae	Ennominae	<i>Bupalus piniaria</i> (Linnaeus, 1758)	0	0	1	1	1	Boreo-Continental	Pine-spruce
Geometridae	Ennominae	<i>Cabera pusaria</i> (Linnaeus, 1758)	1	1	1	0	1	Euro-Siberian	Moor-marsh
Geometridae	Ennominae	<i>Cabera exanthemata</i> (Scopoli, 1763)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Geometridae	Ennominae	<i>Lomographa bimaculata</i> (Fabricius, 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Lomographa temerata</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Geometridae	Ennominae	<i>Theria rupicaprararia</i> ([Denis & Schiffermüller], 1775)	0	1	1	1	0	Holo-Mediterranean	Oakwood
Geometridae	Ennominae	<i>Campaea margaritata</i> (Linnaeus, 1767)	1	1	1	1	1	Holo-Mediterranean	Silvicolous
Geometridae	Ennominae	<i>Hylaea fasciaria</i> (Linnaeus, 1758)	0	1	1	0	0	Boreo-Continental	Pine-spruce
Notodontidae	Dicranurinae	<i>Cerura erminea</i> (Esper, 1783)	1	1	1	0	1	Euro-Siberian	Willow-poplar
Notodontidae	Dicranurinae	<i>Cerura vinula</i> (Linnaeus, 1758)	0	1	1	0	1	Euro-Siberian	Willow-poplar
Notodontidae	Dicranurinae	<i>Furcula bicuspis</i> (Borkhausen, 1790)	0	1	0	0	0	Boreo-Continental	Birch-alder
Notodontidae	Dicranurinae	<i>Furcula bifida</i> (Brahm, 1787)	1	1	1	1	1	Euro-Siberian	Willow-poplar

Notodontidae	Dicranurinae	<i>Furcula furcula</i> (Clerck, 1759)	1	1	1	0	1	Holarctic	Willow-poplar
Notodontidae	Dicranurinae	<i>Harpya milhauseri</i> (Fabricius, 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Notodontidae	Dicranurinae	<i>Stauropus fagi</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Notodontidae	Notodontinae	<i>Peridea anceps</i> Goeze, 1781	0	0	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Notodontidae	Notodontinae	<i>Drymonia dodonaea</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Notodontidae	Notodontinae	<i>Drymonia ruficornis</i> (Hufnagel, 1767)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Notodontidae	Notodontinae	<i>Drymonia querna</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Notodontidae	Notodontinae	<i>Drymonia velitaris</i> (Hufnagel, 1767)	0	1	0	0	1	Holo-Mediterranean	Oakwood
Notodontidae	Notodontinae	<i>Drymonia obliterata</i> Esper, 1785	0	1	0	0	0	Holo-Mediterranean-W-Asiatic	Nemoral
Notodontidae	Notodontinae	<i>Gluphisia crenata</i> (Esper, 1785)	1	1	1	1	1	Euro-Siberian	Silvicolous
Notodontidae	Notodontinae	<i>Notodonta ziczac</i> (Linnaeus, 1758)	1	1	0	0	1	Boreo-Continental	Birch-alder
Notodontidae	Notodontinae	<i>Notodonta dromedarius</i> (Linnaeus, 1767)	1	1	1	0	1	Euro-Siberian	Willow-poplar
Notodontidae	Notodontinae	<i>Notodonta tritophus</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Notodontidae	Notodontinae	<i>Pheosia tremula</i> (Clerck, 1759)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Notodontidae	Notodontinae	<i>Pheosia gnoma</i> (Fabricius, 1777)	0	0	0	0	1	Boreo-Continental	Birch-alder
Notodontidae	Notodontinae	<i>Pterostoma palpina</i> (Clerck, 1759)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Notodontidae	Notodontinae	<i>Spatalia argentina</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Notodontidae	Notodontinae	<i>Ptilodon capucina</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Notodontidae	Notodontinae	<i>Ptilodon cucullina</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Nemoral
Notodontidae	Notodontinae	<i>Ptilophora plumigera</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	0	Euro-Siberian	Silvicolous
Notodontidae	Phalerinae	<i>Phalera bucephala</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Notodontidae	Pygaerinae	<i>Clostera anachoreta</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Euro-Siberian	Willow-poplar
Notodontidae	Pygaerinae	<i>Clostera anastomosis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Notodontidae	Pygaerinae	<i>Clostera curtula</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Notodontidae	Pygaerinae	<i>Clostera pigra</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Notodontidae	Thaumetopoeinae	<i>Thaumetopoea processionea</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Oakwood
Erebidae	Rivulinae	<i>Rivula sericealis</i> (Scopoli, 1763)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Boletobiinae	<i>Parascotia fuliginaria</i> (Linnaeus, 1761)	0	1	1	1	1	Euro-Siberian	Fungivorous
Erebidae	Hypenodinae	<i>Hypenodes humidalis</i> Doubleday, 1850	0	0	0	0	1	Boreo-Continental	Moor-marsh
Erebidae	Hypenodinae	<i>Hypenodes pannonica</i> Fibiger, Pekarsky & Ronkay, 2010	0	0	0	0	1	Pannonian	Moor-marsh
Erebidae	Hypenodinae	<i>Schrankia costaestrigalis</i> (Stephens, 1834)	1	1	0	0	1	Boreo-Continental	Moor-marsh
Erebidae	Hypenodinae	<i>Schrankia taenialis</i> (Hübner, [1809])	0	1	0	0	0	Holo-Mediterranean	Oakwood
Erebidae	Aventiinae	<i>Laspeyria flexula</i> (Denis & Schiffermüller, 1775)	1	1	1	1	1	Boreo-Continental	Lichenophagous
Erebidae	Aventiinae	<i>Trisateles emortualis</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Boreo-Continental	Silvicolous
Erebidae	Herminiinae	<i>Idia calvaria</i> ([Denis & Schiffermüller], 1775)	0	0	1	0	0	Euro-Siberian	Fungivorous
Erebidae	Herminiinae	<i>Paracolax tristalis</i> (Fabricius, 1794)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Herminiinae	<i>Herminia tarsipennalis</i> (Treitschke, 1835)	1	1	0	0	1	Euro-Siberian	Litter-feeding
Erebidae	Herminiinae	<i>Herminia tarsicrinalis</i> (Knoch, 1782)	1	1	1	1	1	Euro-Siberian	Litter-feeding
Erebidae	Herminiinae	<i>Herminia grisealis</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Herminiinae	<i>Herminia tenuialis</i> (Rebel, 1899)	1	0	0	0	0	Ponto-Caspian-Manchurian	Moor-marsh

Erebidae	Hermiiniinae	<i>Polypogon tentacularia</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Hermiiniinae	<i>Pechipogo strigilata</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Litter-feeding
Erebidae	Hermiiniinae	<i>Zanclognatha lunalis</i> (Scopoli, 1763)	1	1	0	0	1	Euro-Siberian	Litter-feeding
Erebidae	Hermiiniinae	<i>Zanclognatha cribrumalis</i> (Hübner, 1793)	0	0	0	0	1	Boreo-Continental	Arundiphilous
Erebidae	Hypeninae	<i>Hypena proboscidalis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Mesophilous
Erebidae	Hypeninae	<i>Hypena rostralis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Hypeninae	<i>Hypena obesalis</i> Treitschke, 1829	0	0	1	0	0	Boreo-Continental	Altoherbosa
Erebidae	Hypeninae	<i>Hypena crassalis</i> (Fabricius, 1787)	0	0	1	0	0	Euro-Siberian	Mesophilous
Erebidae	Eublemminae	<i>Eublemma purpurina</i> (Denis & Schiffermüller)	1	1	1	1	1	Holo-Mediterranean	Steppic
Erebidae	Phytometrinae	<i>Phytometra viridaria</i> (Clerck, 1759)	0	1	0	0	1	Boreo-Continental	Mesophilous
Erebidae	Phytometrinae	<i>Colobochyla salicalis</i> (Denis & Schiffermüller, 1775)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Erebidae	Scoliopteryginae	<i>Scoliopteryx libatrix</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Erebidae	Lymantriinae	<i>Lymantria dispar</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Erebidae	Lymantriinae	<i>Lymantria monacha</i> (Linnaeus, 1758)	1	1	1	0	0	Boreo-Continental	Nemoral
Erebidae	Lymantriinae	<i>Euproctis chrysorrhoea</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Lymantriinae	<i>Sphrageidus similis</i> (Fuessly, 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Erebidae	Lymantriinae	<i>Orgyia antiqua</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Oakwood
Erebidae	Lymantriinae	<i>Orgyia recens</i> (Hübner, 1819)	0	1	0	0	1	Euro-Siberian	Nemoral
Erebidae	Lymantriinae	<i>Pentophera morio</i> (Linnaeus, 1767)	0	0	1	1	1	Extra-Palearctic	Mesophilous
Erebidae	Lymantriinae	<i>Calliteara pudibunda</i> (Linnaeus, 1758)	0	1	1	1	1	Euro-Siberian	Nemoral
Erebidae	Lymantriinae	<i>Arctornis l-nigrum</i> (Müller, 1764)	1	1	1	1	1	Euro-Siberian	Nemoral
Erebidae	Lymantriinae	<i>Leucoma salicis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Erebidae	Lymantriinae	<i>Laelia coenosa</i> (Hübner, 1808)	0	0	0	0	1	Euro-Siberian	Arundiphilous
Erebidae	Arctiinae	<i>Spilarctia lutea</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Arctiinae	<i>Spilosoma lubricipedium</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Arctiinae	<i>Spilosoma urticae</i> (Esper, 1789)	1	1	1	1	1	Euro-Siberian	Mesophilous
Erebidae	Arctiinae	<i>Hyphantria cunea</i> (Drury, 1773)	1	1	1	1	1	Holarctic	Silvicolous
Erebidae	Arctiinae	<i>Diaphora mendica</i> (Clerck, 1759)	0	1	1	0	0	Holo-Mediterranean-W-Asiatic	Steppic
Erebidae	Arctiinae	<i>Phragmatobia fuliginosa</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Arctiinae	<i>Phragmatobia caesarea</i> (Goeze, 1781)	0	0	0	0	1	Euro-Siberian	Mesophilous
Erebidae	Arctiinae	<i>Spiris striata</i> (Linnaeus, 1758)	0	0	0	1	1	Euro-Siberian	Steppic
Erebidae	Arctiinae	<i>Coscinia cribraria</i> (Linnaeus, 1758)	0	0	0	0	1	Extra-Palearctic	Mesophilous
Erebidae	Arctiinae	<i>Rhyparia purpurata</i> (Linnaeus, 1758)	0	1	0	0	0	Euro-Siberian	Altoherbosa
Erebidae	Arctiinae	<i>Arctia caja</i> (Linnaeus, 1758)	1	1	1	1	1	Holarctic	Generalist
Erebidae	Arctiinae	<i>Arctia villica</i> (Linnaeus, 1758)	0	0	1	1	1	Holo-Mediterranean-W-Asiatic	Steppic
Erebidae	Arctiinae	<i>Diacrisia sannio</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Mesophilous
Erebidae	Arctiinae	<i>Callimorpha dominula</i> (Linnaeus, 1758)	1	1	1	0	1	Holo-Mediterranean-W-Asiatic	Altoherbosa
Erebidae	Arctiinae	<i>Euplagia quadripunctaria</i> (Poda, 1761)	1	1	0	0	1	Holo-Mediterranean-W-Asiatic	Altoherbosa
Erebidae	Arctiinae	<i>Tyria jacobaeae</i> (Linnaeus, 1758)	0	1	1	0	1	Holo-Mediterranean-W-Asiatic	Steppic
Erebidae	Lithosiinae	<i>Setina roscida</i> ([Denis & Schiffermüller], 1775)	0	0	0	0	1	Ponto-Caspian-Manchurian	Steppic

Erebidae	Lithosiinae	<i>Mitochrista miniata</i> (Forster, 1771)	1	0	1	1	1	Euro-Siberian	Nemoral
Erebidae	Lithosiinae	<i>Nudaria mundana</i> (Linnaeus, 1761)	0	1	0	0	0	Holo-Mediterranean	Lichenophagous
Erebidae	Lithosiinae	<i>Cybosia mesomella</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Lichenophagous
Erebidae	Lithosiinae	<i>Thumata senex</i> (Hübner, [1808])	1	1	1	0	1	Euro-Siberian	Moor-marsh
Erebidae	Lithosiinae	<i>Pelosia muscerda</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Moor-marsh
Erebidae	Lithosiinae	<i>Pelosia obtusa</i> (Herrich-Schäffer, [1852])	0	0	0	0	1	European-E-Asiatic disjunct	Moor-marsh
Erebidae	Lithosiinae	<i>Lithosia quadra</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Lichenophagous
Erebidae	Lithosiinae	<i>Atolmis rubricollis</i> (Linnaeus, 1758)	1	1	1	1	0	Euro-Siberian	Moor-marsh
Erebidae	Lithosiinae	<i>Eilema griseola</i> (Hübner, 1803)	1	1	1	1	1	Boreo-Continental	Moor-marsh
Erebidae	Lithosiinae	<i>Eilema complana</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean	Lichenophagous
Erebidae	Lithosiinae	<i>Eilema lurideola</i> ([Zincken], 1817)	1	1	1	0	1	Euro-Siberian	Lichenophagous
Erebidae	Lithosiinae	<i>Eilema lutarella</i> (Linnaeus, 1758)	0	1	1	1	1	Euro-Siberian	Lichenophagous
Erebidae	Lithosiinae	<i>Eilema pygmaeola pallifrons</i> (Zeller, 1847)	0	0	1	0	1	Holo-Mediterranean	Lichenophagous
Erebidae	Lithosiinae	<i>Wittia sororcula</i> (Hufnagel, 1766))	1	1	1	1	1	Euro-Siberian	Steppic
Erebidae	Ctenuchinae	<i>Syntomis phegea</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean	Lichenophagous
Erebidae	Ctenuchinae	<i>Dysauxes ancilla</i> (Linnaeus, 1767)	1	1	0	1	1	Holo-Mediterranean	Steppic
Erebidae	Catocalinae	<i>Lygephila lusoria</i> (Linnaeus, 1758)	0	1	1	1	1	Ponto-Mediterranean	Steppic
Erebidae	Catocalinae	<i>Lygephila pastinum</i> (Treitschke, 1826)	1	1	1	0	1	Holo-Mediterranean	Moor-marsh
Erebidae	Catocalinae	<i>Lygephila craccae</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Mesophilous
Erebidae	Catocalinae	<i>Lygephila viciae</i> (Hübner, 1822)	1	0	1	0	1	Boreo-Continental	Altoherbosa
Erebidae	Catocalinae	<i>Arytrura musculus</i> (Ménétries, 1859)	0	0	0	0	1	European-E-Asiatic disjunct	Willow-poplar
Erebidae	Catocalinae	<i>Euclidia glyphica</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Erebidae	Catocalinae	<i>Euclidia mi</i> (Clerck, 1759)	0	0	1	1	1	Euro-Siberian	Mesophilous
Erebidae	Catocalinae	<i>Catephia alchymista</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Erebidae	Catocalinae	<i>Minucia lunaris</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Erebidae	Catocalinae	<i>Dysgonia algira</i> (Linné, 1767)	1	1	0	0	0	Extra-Palearctic	Migratory
Erebidae	Catocalinae	<i>Catocala fraxini</i> (Linnaeus, 1758)	1	1	1	0	1	Ponto-Mediterranean	Oakwood
Erebidae	Catocalinae	<i>Catocala nupta</i> (Linnaeus, 1758)	1	1	1	1	1	Boreo-Continental	Willow-poplar
Erebidae	Catocalinae	<i>Catocala elocata</i> (Esper, 1788)	1	0	1	1	1	Euro-Siberian	Forest edge
Erebidae	Catocalinae	<i>Catocala electa</i> (Vieweg, 1790)	1	1	1	0	1	Boreo-Continental	Willow-poplar
Erebidae	Catocalinae	<i>Catocala promissa</i> (Denis & Schiffermüller, 1775)	1	1	0	1	1	Euro-Siberian	Silvicolous
Erebidae	Catocalinae	<i>Catocala sponsa</i> (Linnaeus, 1767)	1	1	0	0	0	Euro-Siberian	Willow-poplar
Erebidae	Catocalinae	<i>Catocala dilecta</i> (Hübner, 1808)	1	1	0	0	0	Euro-Siberian	Willow-poplar
Erebidae	Catocalinae	<i>Catocala hymenaea</i> ([Denis & Schiffermüller], 1775)	0	1	0	0	0	Holo-Mediterranean	Silvicolous
Erebidae	Catocalinae	<i>Catocala fulminea</i> (Scopoli, 1763)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Erebidae	Catocalinae	<i>Catocala puerpera</i> (Giorna, 1791)	0	0	0	0	1	Holo-Mediterranean	Willow-poplar
Nolidae	Nolinae	<i>Meganola kolbi</i> (Daniel, 1935)	0	0	1	0	1	Ponto-Mediterranean	Oakwood
Nolidae	Nolinae	<i>Meganola strigula</i> (Denis & Schiffermüller, 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Nolidae	Nolinae	<i>Meganola albula</i> (Denis & Schiffermüller, 1775)	1	1	1	0	1	Euro-Siberian	Silvicolous
Nolidae	Nolinae	<i>Nola aerugula</i> (Hübner, 1793)	1	1	1	0	1	Euro-Siberian	Silvicolous

Nolidae	Nolinae	<i>Nola chlamitulalis</i> (Hübner, 1813)	0	1	0	0	1	Holo-Mediterranean-W-Asiatic	Silvicolous
Nolidae	Nolinae	<i>Nola cicatricalis</i> (Treitschke, 1835)	0	0	1	0	0	Euro-Siberian	Silvicolous
Nolidae	Nolinae	<i>Nola cucullatella</i> (Linnaeus, 1758)	0	1	0	0	1	Holo-Mediterranean-W-Asiatic	Moor-marsh
Nolidae	Chloephorinae	<i>Bena bicolorana</i> (Fuessly, 1775)	1	1	0	0	1	Holo-Mediterranean	Oakwood
Nolidae	Chloephorinae	<i>Pseudoips prasinana</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Nolidae	Chloephorinae	<i>Earias clorana</i> (Linnaeus, 1761)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Nolidae	Chloephorinae	<i>Earias vernana</i> (Fabricius, 1787)	1	1	0	0	1	Boreo-Continental	Willow-poplar
Nolidae	Chloephorinae	<i>Nycteola asiatica</i> (Krulikovsky, 1904)	1	1	1	1	1	Boreo-Continental	Willow-poplar
Nolidae	Chloephorinae	<i>Nycteola revayana</i> (Scopoli, 1772)	0	1	0	0	1	Boreo-Continental	Oakwood
Noctuidae	Plusiinae	<i>Abrostola asclepiadis</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Plusiinae	<i>Abrostola triplasia</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Plusiinae	<i>Abrostola trigemina</i> (Werneburg, 1864)	1	1	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Plusiinae	<i>Trichoplusia ni</i> (Hübner, 1803)	1	0	0	0	0	Holo-Mediterranean	Migratory
Noctuidae	Plusiinae	<i>Macdunnoughia confusa</i> (Stephens, 1850)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Plusiinae	<i>Diachrysia chryson</i> (Esper, 1789)	0	1	1	0	0	Euro-Siberian	Altoherbosa
Noctuidae	Plusiinae	<i>Diachrysia chrysis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Plusiinae	<i>Diachrysia stenochrysis</i> (Warren, 1913)	1	0	0	0	1	Euro-Siberian	Altoherbosa
Noctuidae	Plusiinae	<i>Diachrysia zosimi</i> (Hübner, 1822)	0	0	1	0	1	Ponto-Caspian-Manchurian	Moor-marsh
Noctuidae	Plusiinae	<i>Lamprotes c-aureum</i> (Knoch, 1781)	1	1	1	0	1	Euro-Siberian	Moor-marsh
Noctuidae	Plusiinae	<i>Autographa gamma</i> (Linnaeus, 1758)	1	1	1	1	1	Holarctic	Migratory
Noctuidae	Plusiinae	<i>Autographa jota</i> (Linnaeus, 1758)	0	0	1	0	0	Holo-Mediterranean-W-Asiatic	Altoherbosa
Noctuidae	Plusiinae	<i>Autographa pulchrina</i> (Haworth, 1802)	1	0	1	1	1	Boreo-Continental	Altoherbosa
Noctuidae	Plusiinae	<i>Autographa bractea</i> ([Denis & Schiffermüller], 1775)	1	0	1	1	0	Boreo-Continental	Altoherbosa
Noctuidae	Plusiinae	<i>Plusia festucae</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Eustrotiinae	<i>Protodeltote pygarga</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Eustrotiinae	<i>Deltote bankiana</i> (Fabricius, 1778)	1	1	1	1	1	Boreo-Continental	Moor-marsh
Noctuidae	Eustrotiinae	<i>Deltote uncula</i> (Clerck, 1759)	1	1	1	1	1	Boreo-Continental	Moor-marsh
Noctuidae	Eustrotiinae	<i>Deltote deceptor</i> (Scopoli, 1763)	1	0	1	1	1	Euro-Siberian	Steppic
Noctuidae	Acontiinae	<i>Acontia trabealis</i> (Scopoli, 1763)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Acontiinae	<i>Acontia lucida</i> (Hufnagel, 1766)	1	0	1	1	1	Holo-Mediterranean	Steppic
Noctuidae	Acontiinae	<i>Aedia funesta</i> (Esper, 1786)	1	1	1	1	1	Holo-Mediterranean	Steppic
Noctuidae	Acontiinae	<i>Aedia leucomelas</i> (Linnaeus, 1758)	1	1	0	0	0	Extra-Palearctic	Migratory
Noctuidae	Pantheinae	<i>Colocasia coryli</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Nemoral
Noctuidae	Dilobinae	<i>Diloba caeruleocephala</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Acronictinae	<i>Craniophora ligustri</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Acronictinae	<i>Moma alpium</i> (Osbeck, 1778)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Noctuidae	Acronictinae	<i>Simyra albovenosa</i> (Goeze, 1781)	1	1	0	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Acronictinae	<i>Acronicta aceris</i> (Linnaeus, 1758)	1	1	1	1	0	Holo-Mediterranean	Silvicolous
Noctuidae	Acronictinae	<i>Acronicta alni</i> (Linnaeus, 1767)	1	1	1	0	0	Boreo-Continental	Birch-alder
Noctuidae	Acronictinae	<i>Acronicta leporina</i> (Linnaeus, 1758)	1	1	1	0	1	Boreo-Continental	Birch-alder

Noctuidae	Acronictinae	<i>Acronicta auricoma</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Boreo-Continental	Silvicolous
Noctuidae	Acronictinae	<i>Acronicta megacephala</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Boreo-Continental	Birch-alder
Noctuidae	Acronictinae	<i>Acronicta psi</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Birch-alder
Noctuidae	Acronictinae	<i>Acronicta tridens</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	1	Boreo-Continental	Nemoral
Noctuidae	Acronictinae	<i>Acronycta strigosa</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Euro-Siberian	Generalist
Noctuidae	Acronictinae	<i>Acronycta rumicis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Birch-alder
Noctuidae	Acronictinae	<i>Acronicta euphorbiae</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	1	Euro-Siberian	Steppic
Noctuidae	Metoponiinae	<i>Panemeria tenebrata</i> (Scopoli, 1763)	0	0	1	1	1	Holo-Mediterranean	Mesophilous
Noctuidae	Metoponiinae	<i>Tyta luctuosa</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Steppic
Noctuidae	Metoponiinae	<i>Aegle kaekeritziana</i> (Hübner, 1799)	0	0	1	1	0	Holo-Mediterranean	Migratory
Noctuidae	Cuculliinae	<i>Shargacucullia lychnitis</i> (Rambur, 1833)	0	0	1	1	1	Holo-Mediterranean	Steppic
Noctuidae	Cuculliinae	<i>Shargacucullia scrophulariae</i> ([Denis & Schiffermüller], 1775)	0	0	1	0	1	Boreo-Continental	Altoherbosa
Noctuidae	Cuculliinae	<i>Shargacucullia verbasci</i> (Linnaeus, 1758)	0	0	1	0	0	Holo-Mediterranean	Steppic
Noctuidae	Cuculliinae	<i>Cucullia artemisiae</i> (Hufnagel, 1766)	0	0	0	0	1	Euro-Siberian	Steppic
Noctuidae	Cuculliinae	<i>Cucullia absinthii</i> (Linnaeus, 1758)	0	0	0	0	1	Eremialis	Steppic
Noctuidae	Cuculliinae	<i>Cucullia fraudatrix</i> Eversmann, 1837	0	0	1	0	0	Euro-Siberian	Steppic
Noctuidae	Cuculliinae	<i>Cucullia umbratica</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Cuculliinae	<i>Cucullia balsamitae</i> Boisduval, 1840	0	0	0	0	1	Ponto-Caspian-Manchurian	Steppic
Noctuidae	Cuculliinae	<i>Cucullia tanacetii</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	0	Holo-Mediterranean-W-Asiatic	Steppic
Noctuidae	Cuculliinae	<i>Cucullia lactucae</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	0	Boreo-Continental	Altoherbosa
Noctuidae	Oncocnemidinae	<i>Calophasia lunula</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Steppic
Noctuidae	Amphipyridae	<i>Amphipyra pyramidea</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Amphipyridae	<i>Amphipyra berbera svenssoni</i> (Fletcher, 1968)	1	1	1	1	0	Euro-Siberian	Oakwood
Noctuidae	Amphipyridae	<i>Amphipyra livida</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Amphipyridae	<i>Amphipyra tragopoginis</i> (Clerck, 1759)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Psaphidinae	<i>Asteroscopus sphinx</i> (Hufnagel, 1766)	1	1	1	1	0	Holo-Mediterranean	Oakwood
Noctuidae	Psaphidinae	<i>Valeria oleagina</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	0		
Noctuidae	Psaphidinae	<i>Brachionycha nubeculosa</i> (Esper, 1785)	1	1	1	0	0	Boreo-Continental	Nemoral
Noctuidae	Psaphidinae	<i>Allophyes oxyacanthae</i> (Linnaeus, 1758)	1	1	1	1	0	Ponto-Mediterranean	Silvicolous
Noctuidae	Condicinae	<i>Acosmetia caliginosa</i> (Hübner, 1813)	0	1	1	0	1	Euro-Siberian	Mesophilous
Noctuidae	Condicinae	<i>Eucarta amethystina</i> (Hübner, 1803)	1	1	1	1	1	Ponto-Caspian-Manchurian	Moor-marsh
Noctuidae	Condicinae	<i>Eucarta virgo</i> (Treitschke, 1825)	1	1	1	1	1	Ponto-Caspian-Manchurian	Moor-marsh
Noctuidae	Heliothinae	<i>Pyrrhia umbra</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Heliothinae	<i>Protoschinia scutosa</i> ([Denis & Schiffermüller], 1775)	1	0	1	1	0	Extra-Palearctic	Migratory
Noctuidae	Heliothinae	<i>Heliothis nubigera</i> Herrich-Schäffer, 1851	1	0	0	0	0	Extra-Palearctic	Migratory
Noctuidae	Heliothinae	<i>Heliothis virescens</i> (Hufnagel, 1766)	0	1	0	0	1	Euro-Siberian	Migratory
Noctuidae	Heliothinae	<i>Heliothis adaucta</i> Butler, 1878	1	1	1	1	1	Euro-Siberian	Migratory
Noctuidae	Heliothinae	<i>Heliothis peltigera</i> ([Denis et Schiffermüller], 1775)	1	0	1	1	0	Holo-Mediterranean	Migratory
Noctuidae	Heliothinae	<i>Helicoverpa armigera</i> (Hübner, 1808)	1	1	1	1	0	Extra-Palearctic	Migratory
Noctuidae	Bryophilinae	<i>Cryphia algae</i> (Fabricius, 1775)	1	1	1	0	1	Euro-Siberian	Lichenophagous

Noctuidae	Bryophilinae	<i>Cryphia fraudatricula</i> (Hübner, 1803)	1	0	1	1	1	Holo-Mediterranean	Lichenophagous
Noctuidae	Bryophilinae	<i>Bryophila raptricula</i> ([Denis & Schiffermüller], 1775)	0	1	0	0	1	Holo-Mediterranean	Lichenophagous
Noctuidae	Eriopinae	<i>Callopietria juvenina</i> (Stoll, 1782)	1	0	0	0	1	European-E-Asiatic disjunct	Altoherbosa
Noctuidae	Xyleninae	<i>Pseudeustrotia candidula</i> ([Denis et Schiffermüller], 1775)	1	1	1	0	1	Boreo-Continental	Generalist
Noctuidae	Xyleninae	<i>Spodoptera exigua</i> (Hübner, 1808)	1	1	1	1	0	Extra-Palearctic	Migratory
Noctuidae	Xyleninae	<i>Elaphria venustula</i> (Hübner, 1790)	1	1	1	1	1	Euro-Siberian	Moor-marsh
Noctuidae	Xyleninae	<i>Caradrina clavipalpis</i> (Scopoli, 1763)	1	1	1	1	1	Holarctic	Generalist
Noctuidae	Xyleninae	<i>Caradrina morpheus</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Caradrina kadenii</i> (Freyer, 1836)	1	1	0	0	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Hoplodrina blanda</i> ([Denis & Schiffermüller], 1775)	1	1	0	0	1	Holo-Mediterranean	Silvicolous
Noctuidae	Xyleninae	<i>Hoplodrina ambigua</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Generalist
Noctuidae	Xyleninae	<i>Hoplodrina octogenaria</i> (Goeze, 1781)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Charanyca trigrammica</i> (Hufnagel, 1766)	1	1	1	1	1	Holo-Mediterranean	Steppic
Noctuidae	Xyleninae	<i>Rusina ferruginea</i> (Esper, 1785)	0	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Athetis furvula</i> (Hübner, 1808)	0	1	0	0	1	Euro-Siberian	Steppic
Noctuidae	Xyleninae	<i>Athetis gluteosa</i> (Treitschke, 1835)	1	1	1	1	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Athetis lepigone</i> (Möschler, 1860)	0	1	1	1	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Athetis pallustris</i> (Hübner, 1808)	1	0	1	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Dypterygia scabriuscula</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Trachea atriplicis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Mormo maura</i> (Linnaeus, 1758)	1	0	1	0	1	Euro-Siberian	Moor-marsh
Noctuidae	Xyleninae	<i>Polyphaenis sericata</i> (Esper, 1787)	1	0	0	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Thalpophila matura</i> (Hufnagel, 1766)	1	1	0	0	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Actinotia polyodon</i> (Clerck, 1759)	1	1	1	1	1	Boreo-Continental	Nemoral
Noctuidae	Xyleninae	<i>Chloantha hyperici</i> ([Denis & Schiffermüller], 1775)	0	0	1	0	1	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Phlogophora meticulosa</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Euplexia lucipara</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Calamia tridens</i> (Hufnagel, 1766)	0	0	1	1	0	Euro-Siberian	Steppic
Noctuidae	Xyleninae	<i>Helotropha leucostigma</i> (Hübner, [1808])	1	1	1	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Staurophora celsia</i> (Linnaeus, 1758)	0	0	0	0	1	Euro-Siberian	Steppic
Noctuidae	Xyleninae	<i>Gortyna flavago</i> ([Denis & Schiffermüller], 1775)	1	1	1	0	1	Boreo-Continental	Altoherbosa
Noctuidae	Xyleninae	<i>Gortyna borelii lunata</i> Freyer, [1838]	0	1	0	0	0	Ponto-Caspian	Steppic
Noctuidae	Xyleninae	<i>Hydraecia micacea</i> (Esper, 1789)	1	1	1	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Amphipoea oculatea</i> (Linnaeus, 1761)	1	0	1	0	1	Boreo-Continental	Mesophilous
Noctuidae	Xyleninae	<i>Amphipoea fucosa</i> (Freyer, 1830)	0	0	1	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Luperina testacea</i> ([Denis & Schiffermüller], 1775)	0	1	1	1	1	Holo-Mediterranean	Steppic
Noctuidae	Xyleninae	<i>Rhizedra lutos</i> (Hübner, 1803)	1	1	1	0	0	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Sedina buettneri</i> (E. Hering, 1858)	0	1	0	0	1	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Phragmatiphila nexa</i> (Hübner, 1808)	0	0	1	0	0	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Nonagria typhae</i> (Thunberg, 1784)	0	1	1	0	1	Boreo-Continental	Arundiphilous

Noctuidae	Xyleninae	<i>Archanara neurica</i> (Hübner, 1808)	0	0	1	0	0	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Archanara dissoluta</i> (Treitschke, 1825)	0	0	1	0	1	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Lenisa geminipuncta</i> (Haworth, 1809)	0	1	0	0	0	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Denticucullus pygmina</i> (Haworth, 1809)	1	1	1	1	1	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Photedes extrema</i> (Hübner, 1809)	1	1	0	0	0	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Photedes morrisii</i> (Dale, 1837)	0	1	0	0	0	Euro-Siberian	Steppic
Noctuidae	Xyleninae	<i>Photedes fluxa</i> (Hübner, 1809)	1	1	1	1	1	Boreo-Continental	Altoherbosa
Noctuidae	Xyleninae	<i>Globia algae</i> (Esper, 1789)	0	1	1	0	1	Boreo-Continental	Arundiphilous
Noctuidae	Xyleninae	<i>Globia sparganii</i> (Esper, 1790)	1	1	1	0	1	Euro-Siberian	Arundiphilous
Noctuidae	Xyleninae	<i>Pabulatrix pabulatricula</i> (Brahm, 1791)	0	1	1	0	1	Holarctic	Oakwood
Noctuidae	Xyleninae	<i>Apamea monoglypha</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Apamea syriaca tallosi</i> Kovács & Varga 1969	1	1	1	1	1	Ponto-Mediterranean	Moor-marsh
Noctuidae	Xyleninae	<i>Apamea lithoxylaea</i> ([Denis & Schiffermüller], 1775)	1	0	1	1	1	Holo-Mediterranean	Steppic
Noctuidae	Xyleninae	<i>Apamea sublustri</i> (Esper, 1788)	0	0	1	1	0	Holo-Mediterranean	Steppic
Noctuidae	Xyleninae	<i>Apamea crenata</i> (Hufnagel, 1766)	1	0	1	1	1	Euro-Siberian	Mesophilous
Noctuidae	Xyleninae	<i>Apamea sordens</i> (Hufnagel, 1766)	1	1	1	1	1	Boreo-Continental	Mesophilous
Noctuidae	Xyleninae	<i>Apamea remissa</i> (Hübner, 1809)	1	0	0	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Apamea anceps</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Mesophilous
Noctuidae	Xyleninae	<i>Apamea illyria</i> Freyer, 1846	0	0	1	0	0	Boreo-Continental	Altoherbosa
Noctuidae	Xyleninae	<i>Apamea unanimis</i> (Hübner, 1813)	1	0	0	0	0	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Apamea oblonga</i> (Haworth, 1809)	1	0	0	0	0	Boreo-Continental	Nemoral
Noctuidae	Xyleninae	<i>Loscopia scolopacina</i> (Esper, 1788)	1	1	1	1	1	Euro-Siberian	Mesophilous
Noctuidae	Xyleninae	<i>Laterologia ophiogramma</i> (Esper, 1794)	1	0	0	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Mesapamea secalis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Litoligia literosa</i> (Haworth, 1809)	1	0	0	0	0	Holo-Mediterranean-W-Asiatic	Steppic
Noctuidae	Xyleninae	<i>Mesoligia furuncula</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Oligia strigilis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Oligia latruncula</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Oligia versicolor</i> (Borkhausen, 1792)	0	1	1	0	0	Boreo-Continental	Altoherbosa
Noctuidae	Xyleninae	<i>Episema glaucina</i> (Esper, 1789)	1	1	0	0	0	Holo-Mediterranean-W-Asiatic	Steppic
Noctuidae	Xyleninae	<i>Episema tersa</i> ([Denis & Schiffermüller], 1775)	0	1	0	0	0	Ponto-Mediterranean	Steppic
Noctuidae	Xyleninae	<i>Enargia paleacea</i> (Esper, 1788)	1	1	0	0	0	Boreo-Continental	Birch-alder
Noctuidae	Xyleninae	<i>Ipimorpha retusa</i> (Linnaeus, 1758)	1	1	1	1	1	Boreo-Continental	Moor-marsh
Noctuidae	Xyleninae	<i>Ipimorpha subtusa</i> (Denis & Schiffermüller, 1775)	1	1	1	0	1	Boreo-Continental	Willow-poplar
Noctuidae	Xyleninae	<i>Cosmia diffinis</i> (Linnaeus, 1767)	1	1	1	0	1	Boreo-Continental	Mesophilous
Noctuidae	Xyleninae	<i>Cosmia affinis</i> (Linnaeus, 1767)	1	1	1	0	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Cosmia trapezina</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Cosmia pyralina</i> ([Denis et Schiffermüller], 1775)	1	1	1	0	1	Euro-Siberian	Nemoral
Noctuidae	Xyleninae	<i>Dichonia aprilina</i> (Linnaeus, 1758)	1	1	1	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Atethmia centrargo</i> (Haworth, 1809)	1	1	1	0	0	Holo-Mediterranean	Silvicolous

Noctuidae	Xyleninae	<i>Tiliacea aurago</i> (Denis & Schiffermüller, 1775)	1	1	1	1	0	Holo-Mediterranean-W-Asiatic	Silvicolous
Noctuidae	Xyleninae	<i>Tiliacea citrigo</i> (Linnaeus, 1758)	1	1	0	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Lithophane ornithopus</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Xyleninae	<i>Lithophane semibrunnea</i> (Haworth, 1809)	1	0	1	0	0	Holo-Mediterranean-W-Asiatic	Silvicolous
Noctuidae	Xyleninae	<i>Lithophane furcifera</i> (Hufnagel, 1766)	0	1	0	0	0	Boreo-Continental	Willow-poplar
Noctuidae	Xyleninae	<i>Lithophane socia</i> (Hufnagel, 1766)	0	1	1	0	1	Boreo-Continental	Silvicolous
Noctuidae	Xyleninae	<i>Xylena vetusta</i> (Hübner, 1813)	0	0	1	1	0	Boreo-Continental	Silvicolous
Noctuidae	Xyleninae	<i>Xylena exsoleta</i> (Linnaeus, 1758)	1	1	1	1	0	Boreo-Continental	Silvicolous
Noctuidae	Xyleninae	<i>Eupsilia transversa</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Conistra vaccinii</i> (Linnaeus, 1761)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Conistra rubiginosa</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Conistra rubiginosa</i> (Scopoli, 1763)	1	1	1	1	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Conistra veronicae</i> (Hübner, 1813)	1	1	0	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Conistra erythrocephala</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	0	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Conistra ligula</i> (Esper, 1791)	1	0	0	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Jodia croceago</i> ([Denis & Schiffermüller], 1775)	0	1	1	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Agrochola lota</i> (Clerck, 1759)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Noctuidae	Xyleninae	<i>Agrochola cellaris</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Agrochola helvola</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Agrochola humilis</i> ([Denis & Schiffermüller], 1775)	0	1	1	1	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Agrochola laevis</i> (Hübner, 1803)	1	1	1	1	1	Ponto-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Agrochola litura</i> (Linnaeus, 1758)	1	1	1	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Agrochola lychnidis</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Agrochola macilenta</i> (Hübner, 1803)	1	1	1	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Agrochola nitida</i> ([Denis et Schiffermüller], 1775)	1	1	0	0	0	Ponto-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Xanthia togata</i> (Esper, 1788)	1	1	0	0	1	Euro-Siberian	Willow-poplar
Noctuidae	Xyleninae	<i>Cirrhia gilvago</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Noctuidae	Xyleninae	<i>Cirrhia ocellaris</i> (Borkhausen, 1792)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Noctuidae	Xyleninae	<i>Cirrhia icteritia</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Willow-poplar
Noctuidae	Xyleninae	<i>Parastichtis suspecta</i> (Hübner, 1817)	1	1	1	0	1	Euro-Siberian	Willow-poplar
Noctuidae	Xyleninae	<i>Apterogenum ypsilon</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Boreo-Continental	Willow-poplar
Noctuidae	Xyleninae	<i>Atypha pulmonaris</i> (Esper, 1790)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Dryobotodes eremita</i> (Fabricius, 1775)	1	0	1	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Aporophyla lutulenta</i> ([Denis & Schiffermüller], 1775)	1	1	0	0	0	Ponto-Mediterranean	Steppic
Noctuidae	Xyleninae	<i>Blepharita satura</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	0	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Mesogona acetosellae</i> ([Denis & Schiffermüller], 1775)	1	0	1	1	0	Euro-Siberian	Silvicolous
Noctuidae	Xyleninae	<i>Ammoconia caecimacula</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Polymixis polymita</i> (Linnaeus, 1761)	0	0	1	0	0	Holo-Mediterranean	Oakwood
Noctuidae	Xyleninae	<i>Mniotype adusta</i> (Esper, 1790)	0	0	1	0	0	Boreo-Continental	Mesophilous
Noctuidae	Hadeninae	<i>Mythimna turca</i> (Linnaeus, 1761)	1	1	1	1	1	Boreo-Continental	Mesophilous

Noctuidae	Hadeninae	<i>Mythimna pallens</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Hadeninae	<i>Mythimna impura</i> (Hübner, 1808)	1	1	0	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Hadeninae	<i>Mythimna straminea</i> (Treitschke, 1825)	0	0	0	0	1	Boreo-Continental	Arundiphilous
Noctuidae	Hadeninae	<i>Mythimna pudorina</i> ([Denis et Schiffermüller], 1775)	1	1	1	0	1	Boreo-Continental	Moor-marsh
Noctuidae	Hadeninae	<i>Mythimna ferrago</i> (Fabricius, 1787)	1	1	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Hadeninae	<i>Mythimna conigera</i> ([Denis & Schiffermüller], 1775)	0	1	1	1	1	Boreo-Continental	Mesophilous
Noctuidae	Hadeninae	<i>Mythimna vitellina</i> (Hübner, 1808)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Hadeninae	<i>Mythimna albipuncta</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Mesophilous
Noctuidae	Hadeninae	<i>Mythimna l-album</i> (Linnaeus, 1767)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Hadeninae	<i>Leucania obsoleta</i> (Hübner 1803)	0	1	1	1	1	Euro-Siberian	Arundiphilous
Noctuidae	Hadeninae	<i>Senta flammea</i> (Curtis, 1828)	0	1	0	0	1	European-E-Asiatic disjunct	Arundiphilous
Noctuidae	Hadeninae	<i>Hadula trifolii</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Hadeninae	<i>Hadula dianthi hungarica</i> (Wagner, 1913)	0	0	0	0	1	Ponto-Caspian-Manchurian	Steppic
Noctuidae	Hadeninae	<i>Sideridis rivularis</i> (Fabricius, 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Hadeninae	<i>Heliophobus reticulata</i> (Goeze, 1781)	1	0	1	1	1	Ponto-Caspian-Manchurian	Mesophilous
Noctuidae	Hadeninae	<i>Conisania luteago</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Steppic
Noctuidae	Hadeninae	<i>Polia nebulosa</i> (Hufnagel, 1766)	1	1	1	1	1	Boreo-Continental	Altoherbosa
Noctuidae	Hadeninae	<i>Pachetra sagittigera</i> (Hufnagel, 1766)	0	1	0	0	0	Ponto-Caspian-Manchurian	Mesophilous
Noctuidae	Hadeninae	<i>Mamestra brassicae</i> (Linnaeus, 1758)	1	0	1	1	1	Euro-Siberian	Generalist
Noctuidae	Hadeninae	<i>Melanchra persicariae</i> (Linnaeus, 1761)	1	0	1	1	1	Boreo-Continental	Mesophilous
Noctuidae	Hadeninae	<i>Ceramica pisi</i> (Linnaeus, 1758)	1	0	1	0	1	Boreo-Continental	Altoherbosa
Noctuidae	Hadeninae	<i>Lacanobia thalassina</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Hadeninae	<i>Lacanobia contigua</i> ([Denis et Schiffermüller], 1775)	1	0	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Hadeninae	<i>Lacanobia suasa</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Hadeninae	<i>Lacanobia oleracea</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Hadeninae	<i>Lacanobia splendens</i> (Hübner, 1808)	1	1	1	0	1	Ponto-Caspian-Manchurian	Moor-marsh
Noctuidae	Hadeninae	<i>Lacanobia w-latinum</i> (Hufnagel, 1766)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Steppic
Noctuidae	Hadeninae	<i>Lacanobia aliena</i> (Hübner, 1809)	1	0	1	0	1	Euro-Siberian	Steppic
Noctuidae	Hadeninae	<i>Hada plebeja</i> (Linnaeus, 1761)	1	0	0	1	1	Boreo-Continental	Mesophilous
Noctuidae	Hadeninae	<i>Hyssia cavernosa</i> (Eversmann, 1842)	0	0	1	1	0	Ponto-Caspian-Manchurian	Moor-marsh
Noctuidae	Hadeninae	<i>Hecatera bicolorata</i> (Hufnagel, 1766)	1	0	1	1	0	Euro-Siberian	Mesophilous
Noctuidae	Hadeninae	<i>Hecatera dysodea</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	1	Euro-Siberian	Altoherbosa
Noctuidae	Hadeninae	<i>Hadena confusa</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Mesophilous
Noctuidae	Hadeninae	<i>Hadena bicruris</i> (Hufnagel, 1766)	1	1	0	0	1	Euro-Siberian	Mesophilous
Noctuidae	Hadeninae	<i>Hadena capsicola</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	0	Euro-Siberian	Mesophilous
Noctuidae	Hadeninae	<i>Orthosia incerta</i> (Hufnagel, 1766)	1	1	1	1	1	Euro-Siberian	Mesophilous
Noctuidae	Hadeninae	<i>Orthosia miniosa</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	0	Holo-Mediterranean	Oakwood
Noctuidae	Hadeninae	<i>Orthosia cerasi</i> (Fabricius, 1775)	1	1	1	1	1	Holo-Mediterranean	Silvicolous
Noctuidae	Hadeninae	<i>Orthosia cruda</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Silvicolous
Noctuidae	Hadeninae	<i>Orthosia gothica</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Silvicolous

Noctuidae	Hadeninae	<i>Orthosia gracilis</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Silvicolous
Noctuidae	Hadeninae	<i>Orthosia opima</i> (Hübner, 1809)	1	1	0	0	0	Boreo-Continental	Altoherbosa
Noctuidae	Hadeninae	<i>Orthosia populeti</i> (Fabricius, 1781)	1	1	1	1	0	Boreo-Continental	Willow-poplar
Noctuidae	Hadeninae	<i>Anorthoa munda</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Silvicolous
Noctuidae	Hadeninae	<i>Panolis flammea</i> ([Denis & Schiffermüller], 1775)	0	0	0	0	1	Boreo-Continental	Pine-spruce
Noctuidae	Hadeninae	<i>Egira conspicillaris</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean	Oakwood
Noctuidae	Hadeninae	<i>Tholera cespitis</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Boreo-Continental	Steppic
Noctuidae	Hadeninae	<i>Tholera decimalis</i> (Poda, 1761)	1	1	1	1	1	Boreo-Continental	Generalist
Noctuidae	Noctuinae	<i>Peridroma saucia</i> (Hübner, 1808)	1	1	0	0	1	Extra-Palearctic	Migratory
Noctuidae	Noctuinae	<i>Dichagyris flammatra</i> ([Denis & Schiffermüller], 1775)	0	1	0	0	0	Boreo-Continental	Steppic
Noctuidae	Noctuinae	<i>Euxoa temera</i> (Hübner, [1808])	0	0	0	1	1	Ponto-Mediterranean	Steppic
Noctuidae	Noctuinae	<i>Euxoa aquilina</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Ponto-Caspian-Manchurian	Steppic
Noctuidae	Noctuinae	<i>Euxoa nigricans</i> (Linnaeus, 1761)	0	1	0	0	1	Boreo-Continental	Mesophilous
Noctuidae	Noctuinae	<i>Euxoa hastifera</i> (Donzel, 1847)	0	1	0	0	0	Holo-Mediterranean-W-Asiatic	Steppic
Noctuidae	Noctuinae	<i>Euxoa obelisca</i> ([Denis & Schiffermüller], 1775)	1	0	0	0	0	Euro-Siberian	Steppic
Noctuidae	Noctuinae	<i>Euxoa tritici</i> (Linnaeus, 1758)	0	0	0	0	1	Holo-Mediterranean	Steppic
Noctuidae	Noctuinae	<i>Euxoa segnilis</i> (Duponchel, 1837)	1	0	0	0	1	Ponto-Mediterranean	Steppic
Noctuidae	Noctuinae	<i>Agrotis bigramma</i> (Esper, 1790)	1	1	0	1	0	Euro-Siberian	Steppic
Noctuidae	Noctuinae	<i>Agrotis clavis</i> (Hufnagel, 1766)	1	0	0	0	0	Boreo-Continental	Mesophilous
Noctuidae	Noctuinae	<i>Agrotis exclamationis</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Noctuinae	<i>Agrotis segetum</i> ([Denis et Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Noctuinae	<i>Agrotis ipsilon</i> (Hufnagel, 1766)	1	1	1	1	1	Extra-Palearctic	Generalist
Noctuidae	Noctuinae	<i>Axylia putris</i> (Linnaeus, 1761)	1	1	1	1	1	Holo-Mediterranean	Generalist
Noctuidae	Noctuinae	<i>Ochropleura plecta</i> (Linnaeus, 1761)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Noctuinae	<i>Diarsia brunnea</i> ([Denis et Schiffermüller], 1775)	1	0	1	0	1	Boreo-Continental	Altoherbosa
Noctuidae	Noctuinae	<i>Diarsia rubi</i> (Vieweg, 1790)	1	0	1	1	1	Euro-Siberian	Moor-marsh
Noctuidae	Noctuinae	<i>Cerastis rubricosa</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Boreo-Continental	Mesophilous
Noctuidae	Noctuinae	<i>Cerastis leucographa</i> ([Denis & Schiffermüller], 1775)	0	1	1	1	1	Boreo-Continental	Nemoral
Noctuidae	Noctuinae	<i>Rhyacia simulans</i> (Hufnagel, 1766)	0	1	0	0	0	Boreo-Continental	Steppic
Noctuidae	Noctuinae	<i>Noctua pronuba</i> (Linnaeus, 1758)	1	1	1	1	1	Holo-Mediterranean	Generalist
Noctuidae	Noctuinae	<i>Noctua fimbriata</i> (Schreber, 1759)	1	1	1	1	1	Holo-Mediterranean	Generalist
Noctuidae	Noctuinae	<i>Noctua comes</i> Hübner, 1813	1	1	1	0	1	Holo-Mediterranean	Steppic
Noctuidae	Noctuinae	<i>Noctua interposita</i> (Hübner, 1790)	1	1	1	1	0	Holo-Mediterranean	Oakwood
Noctuidae	Noctuinae	<i>Noctua orbona</i> (Hufnagel, 1766)	1	1	0	0	1	Holo-Mediterranean	Steppic
Noctuidae	Noctuinae	<i>Noctua janthina</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Holo-Mediterranean	Generalist
Noctuidae	Noctuinae	<i>Noctua janthe</i> (Borkhausen, 1792)	1	1	1	0	1	Holo-Mediterranean	Silvicolous
Noctuidae	Noctuinae	<i>Spaelotis ravida</i> ([Denis & Schiffermüller], 1775)	0	0	1	1	1	Euro-Siberian	Steppic
Noctuidae	Noctuinae	<i>Opigena polygona</i> ([Denis & Schiffermüller], 1775)	0	0	1	0	0	Holo-Mediterranean-W-Asiatic	Steppic
Noctuidae	Noctuinae	<i>Eugraphe sigma</i> ([Denis & Schiffermüller], 1775)	1	0	0	0	1	Boreo-Continental	Altoherbosa
Noctuidae	Noctuinae	<i>Graphiphora augur</i> (Fabricius, 1775)	0	0	1	1	1	Boreo-Continental	Moor-marsh

Noctuidae	Noctuinae	<i>Anaplectoides prasina</i> ([Denis & Schiffermüller], 1775)	1	0	1	0	1	Boreo-Continental	Altoherbosa
Noctuidae	Noctuinae	<i>Xestia c-nigrum</i> (Linnaeus, 1758)	1	1	1	1	1	Euro-Siberian	Generalist
Noctuidae	Noctuinae	<i>Xestia ditrapezium</i> ([Denis & Schiffermüller], 1775)	1	0	1	1	1	Boreo-Continental	Altoherbosa
Noctuidae	Noctuinae	<i>Xestia triangulum</i> (Hufnagel, 1766)	1	1	1	1	1	Holo-Mediterranean-W-Asiatic	Mesophilous
Noctuidae	Noctuinae	<i>Xestia castanea</i> (Esper, 1798)	1	1	0	0	0	Holo-Mediterranean	Silvicolous
Noctuidae	Noctuinae	<i>Xestia sexstrigata</i> (Haworth, 1809)	1	1	0	0	0	Euro-Siberian	Moor-marsh
Noctuidae	Noctuinae	<i>Xestia xanthographa</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Extra-Palearctic	Mesophilous
Noctuidae	Noctuinae	<i>Xestia baja</i> ([Denis & Schiffermüller], 1775)	1	1	1	1	1	Euro-Siberian	Mesophilous
Noctuidae	Noctuinae	<i>Metagnorisma depuncta</i> (Linnaeus, 1761)	0	1	1	1	0	Ponto-Mediterranean	Oakwood
			494	501	517	362	523		
