

Bulletin of Insectology Supplemental Material

Title: **Macro-moths as possible assessment endpoints for non-target effects of Bt-maize pollen: a faunistic study in three Italian protected areas**

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Table S1. Adult moths collected in the three protected areas (Biotopi e Ripristini Ambientali di Bentivoglio, San Pietro in Casale, Malalbergo e Baricella - SCI IT4050024, Macchia di Sant'Angelo Romano - SCI IT6030015 and Costa Ionica-Foce Bradano - SCI IT9220090) during June- July 2010-2011. The data are reported from most to least abundant species. Numbers correspond to total individuals sampled, whereas percent relative abundances within each column are reported in parentheses. Larvae of the species marked with an asterisk are endophytic.

Species	Family	SCI IT4050024 2010	SCI IT4050024 2011	SCI IT6030015 2010	SCI IT6030015 2011	SCI IT9220090 2010	SCI IT9220090 2011	Total
<i>Athetis pallustris</i> (Hubner 1808)	Noctuidae	744 (26)	3046 (51.08)		71 (5.47)		7 (18.42)	3868 (33.79)
<i>Acontia trabealis</i> (Scopoli 1763)	Noctuidae	256 (8.88)	363 (6.09)	364 (31.16)	193 (14.88)		1 (2.63)	1177 (10.28)
<i>Isturgia arenacearia</i> (Denis et Schiffermuller 1775)	Geometridae	530 (18.38)	245 (4.11)	21 (1.8)	103 (7.94)			899 (7.85)
<i>Tyta luctuosa</i> (Denis et Schiffermuller 1775)	Noctuidae	58 (2.01)	114 (1.91)	112 (9.59)	273 (21.05)		3 (7.89)	560 (4.89)
<i>Phragmatobia fuliginosa</i> (L. 1758)	Arctiidae	83 (2.88)	116 (1.95)	203 (17.38)	39 (3.01)		1 (2.63)	442 (3.86)
<i>Chiasmia clathrata</i> (L. 1758)	Geometridae	222 (7.7)	121 (2.03)					343 (3)
<i>Phragmataecia castaneae</i> * (Hubner 1790)	Cossidae	111 (3.85)	183 (3.07)					294 (2.57)
<i>Heliolithis viriplaca</i> (Hufnagel 1766)	Noctuidae	33 (1.14)	194 (3.25)	4 (0.34)	22 (1.7)			253 (2.21)
<i>Earias clorana</i> (L. 1761)	Noctuidae	112 (3.88)	105 (1.76)		1 (0.08)			218 (1.9)
<i>Rhodometra sacraria</i> (L. 1767)	Geometridae	4 (0.14)	1 (0.02)	70 (5.99)	105 (8.1)			180 (1.57)
<i>Lithosia quadra</i> (L. 1758)	Arctiidae	73 (2.53)	76 (1.27)	16 (1.37)	6 (0.46)	5 (5.21)	1 (2.63)	177 (1.55)
<i>Xestia c-nigrum</i> (L. 1758)	Noctuidae	11 (0.38)	131 (2.2)		1 (0.08)			143 (1.25)
<i>Agrotis exclamationis</i> (L. 1758)	Noctuidae	11 (0.38)	81 (1.36)	11 (0.94)	27 (2.08)			130 (1.14)
<i>Spodoptera exigua</i> (Hubner 1808)	Noctuidae		1 (0.02)	78 (6.68)	32 (2.47)	1 (1.04)		112 (0.98)
<i>Herminia tenuialis</i> (Rebel 1899)	Noctuidae	22 (0.76)	87 (1.46)		1 (0.08)			110 (0.96)
<i>Eilema caniola</i> (Hubner 1808)	Arctiidae	2 (0.07)	64 (1.07)	6 (0.51)	22 (1.7)		4 (10.53)	98 (0.86)
<i>Senta flammea</i> (Curtis 1828)	Noctuidae	63 (2.18)	33 (0.55)					96 (0.84)
<i>Thaumetopoea pityocampa</i> (Denis et Schiffermuller 1775)	Notodontidae	2 (0.07)	1 (0.02)			69 (71.88)	6 (15.79)	78 (0.68)

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<i>Pseudeustrotia candidula</i> (Denis et Schiffermuller 1775)	Noctuidae	3 (0.1)	72 (1.21)	1 (0.09)				76 (0.66)
<i>Acontia lucida</i> (Hufnagel 1766)	Noctuidae	1 (0.03)	4 (0.07)		59 (4.55)			64 (0.56)
<i>Mythimna albipuncta</i> (Denis et Schiffermuller 1775)	Noctuidae	10 (0.35)	36 (0.6)	3 (0.26)	12 (0.93)			61 (0.53)
<i>Mythimna vitellina</i> (Hubner 1808)	Noctuidae	17 (0.59)	10 (0.17)	16 (1.37)	14 (1.08)		1 (2.63)	58 (0.51)
<i>Pelosia muscerda</i> (Hufnagel 1766)	Arctiidae	4 (0.14)	49 (0.82)					53 (0.46)
<i>Peribatodes rhomboidaria</i> (Denis et Schiffermuller 1775)	Geometridae	22 (0.76)	28 (0.47)	1 (0.09)		2 (2.08)		53 (0.46)
<i>Macara alternata</i> (Denis et Schiffermuller 1775)	Geometridae	29 (1.01)	20 (0.34)					49 (0.43)
<i>Mythimna congrua</i> (Hubner 1817)	Noctuidae	6 (0.21)	25 (0.42)	6 (0.51)	8 (0.62)	4 (4.17)		49 (0.43)
<i>Agrotis segetum</i> (Denis et Schiffermuller 1775)	Noctuidae	3 (0.1)	39 (0.65)	1 (0.09)	4 (0.31)			47 (0.41)
<i>Simyra albovenosa</i> (Goeze 1781)	Noctuidae	19 (0.66)	28 (0.47)					47 (0.41)
<i>Mythimna pallens</i> (L. 1758)	Noctuidae	23 (0.8)	19 (0.32)					42 (0.37)
<i>Nola aerugula</i> (Hubner 1793)	Noctuidae		42 (0.7)					42 (0.37)
<i>Ascotis selenaria</i> (Denis et Schiffermuller 1775)	Geometridae	20 (0.69)	12 (0.2)	2 (0.17)	4 (0.31)	1 (1.04)		39 (0.34)
<i>Diacrisia sannio</i> (L. 1758)	Arctiidae	15 (0.52)	18 (0.3)	1 (0.09)	4 (0.31)			38 (0.33)
<i>Idaea muricata</i> (Hufnagel 1767)	Geometridae	5 (0.17)	32 (0.54)		1 (0.08)			38 (0.33)
<i>Timandra comae</i> Schmidt 1931	Geometridae	6 (0.21)	19 (0.32)	11 (0.94)	1 (0.08)			37 (0.32)
<i>Earias vernana</i> (F. 1787)	Noctuidae	31 (1.07)	6 (0.1)					37 (0.32)
<i>Spilosoma lutea</i> (Hufnagel 1766)	Arctiidae	2 (0.07)	6 (0.1)	9 (0.77)	19 (1.46)			36 (0.31)
<i>Abrostola tripartita</i> (Hufnagel 1766)	Noctuidae		1 (0.02)	34 (2.91)				35 (0.31)
<i>Spilosoma lubricipeda</i> (L. 1758)	Arctiidae	16 (0.55)	8 (0.13)	9 (0.77)	1 (0.08)			34 (0.3)
<i>Furcula furcula</i> (Clerck 1759)	Notodontidae	12 (0.42)	22 (0.37)					34 (0.3)
<i>Aedia leucomelas</i> (L. 1758)	Noctuidae	11 (0.38)	8 (0.13)	5 (0.43)	8 (0.62)	1 (1.04)		33 (0.29)
<i>Conisania luteago</i> (Denis et Schiffermuller 1775)	Noctuidae	1 (0.03)	29 (0.49)	3 (0.26)				33 (0.29)
<i>Hoplodrina ambigua</i> (Denis et Schiffermuller 1775)	Noctuidae	22 (0.76)	9 (0.15)		1 (0.08)			32 (0.28)
<i>Ipimorpha subtusa</i> (Denis et Schiffermuller 1775)	Noctuidae	21 (0.73)	8 (0.13)		2 (0.15)			31 (0.27)
<i>Idaea ochrata</i> (Scopoli 1763)	Geometridae		1 (0.02)	4 (0.34)	25 (1.93)			30 (0.26)
<i>Lacanobia suasa</i> (Denis et Schiffermuller 1775)	Noctuidae	3 (0.1)	27 (0.45)					30 (0.26)
<i>Dysauxes famula</i> (Freyer 1836)	Arctiidae			1 (0.09)	28 (2.16)			29 (0.25)
<i>Eublemma purpurina</i> (Denis et Schiffermuller 1775)	Noctuidae	5 (0.17)	22 (0.37)					27 (0.24)
<i>Pterostoma palpina</i> (Clerck 1759)	Notodontidae	10 (0.35)	13 (0.22)	3 (0.26)	1 (0.08)			27 (0.24)
<i>Diachrysis chrysitis</i> (L. 1758)	Noctuidae	5 (0.17)	13 (0.22)	4 (0.34)	4 (0.31)			26 (0.23)
<i>Lymantria dispar</i> (L. 1758)	Lymantriidae	8 (0.28)	8 (0.13)	3 (0.26)	5 (0.39)	1 (1.04)		25 (0.22)

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<i>Macdunnoughia confusa</i> (Stephens 1850)	Noctuidae	6 (0.21)	13 (0.22)		6 (0.46)			25 (0.22)
<i>Athetis hospes</i> (Freyer 1831)	Noctuidae			25 (2.14)				25 (0.22)
<i>Trachea atriplicis</i> (L. 1758)	Noctuidae	8 (0.28)	15 (0.25)	1 (0.09)				24 (0.21)
<i>Apterogenum ypsilon</i> (Denis et Schiffermuller 1775)	Noctuidae	19 (0.66)	4 (0.07)					23 (0.2)
<i>Lacanobia oleracea</i> (L. 1758)	Noctuidae	7 (0.24)	14 (0.23)	1 (0.09)	1 (0.08)			23 (0.2)
<i>Autographa gamma</i> (L. 1758)	Noctuidae	9 (0.31)	8 (0.13)	1 (0.09)	3 (0.23)	1 (1.04)		22 (0.19)
<i>Dysgonia algira</i> (L. 1767)	Noctuidae	6 (0.21)	5 (0.08)		11 (0.85)			22 (0.19)
<i>Ochropleura plecta</i> (L. 1761)	Noctuidae	3 (0.1)	12 (0.2)	5 (0.43)				20 (0.17)
<i>Deilephila porcellus</i> (L. 1758)	Sphingidae	1 (0.03)		5 (0.43)	14 (1.08)			20 (0.17)
<i>Eucarta amethystina</i> (Hubner 1803)	Noctuidae	6 (0.21)	13 (0.22)					19 (0.17)
<i>Laothoe populi</i> (L. 1758)	Sphingidae	3 (0.1)	4 (0.07)	6 (0.51)	6 (0.46)			19 (0.17)
<i>Noctua pronuba</i> (L. 1758)	Noctuidae	12 (0.42)	6 (0.1)					18 (0.16)
<i>Caradrina morpheus</i> (Hufnagel 1766)	Noctuidae	3 (0.1)	14 (0.23)					17 (0.15)
<i>Helicoverpa armigera</i> (Hubner 1808)	Noctuidae	1 (0.03)	4 (0.07)	4 (0.34)	8 (0.62)			17 (0.15)
<i>Agrotis bigramma</i> (L. 1758)	Noctuidae				16 (1.23)			16 (0.14)
<i>Mamestra brassicae</i> (L. 1758)	Noctuidae		13 (0.22)		2 (0.15)			15 (0.13)
<i>Mythimna riparia</i> (Rambur 1829)	Noctuidae			15 (1.28)	15 (1.16)			15 (0.13)
<i>Cilix glaucata</i> (Scopoli 1763)	Drepanidae	4 (0.14)	8 (0.13)	1 (0.09)	1 (0.08)			14 (0.12)
<i>Acronicta rumicis</i> (L. 1758)	Noctuidae	1 (0.03)	11 (0.18)	2 (0.17)				14 (0.12)
<i>Dypterygia scabriuscula</i> (L. 1758)	Noctuidae		9 (0.15)	3 (0.26)	2 (0.15)			14 (0.12)
<i>Oligia versicolor</i> (Borkhausen 1792)	Noctuidae	14 (0.49)						14 (0.12)
<i>Clostera curtula</i> (L. 1758)	Notodontidae	8 (0.28)	6 (0.1)					14 (0.12)
<i>Lenisa geminipuncta</i> * (Haworth 1809)	Noctuidae	1 (0.03)	12 (0.2)					13 (0.11)
<i>Mythimna sicula</i> (Treitschke 1835)	Noctuidae		9 (0.15)	3 (0.26)	1 (0.08)			13 (0.11)
<i>Mythimna turca</i> (L. 1761)	Noctuidae	7 (0.24)	6 (0.1)					13 (0.11)
<i>Eilema pygmaeola</i> (Doubleday 1847)	Arctiidae	10 (0.35)	2 (0.03)					12 (0.1)
<i>Odonestis pruni</i> (L. 1758)	Lasiocampidae		1 (0.02)	5 (0.43)	6 (0.46)			12 (0.1)
<i>Leucania obsoleta</i> (Hubner 1803)	Noctuidae	4 (0.14)	1 (0.02)	4 (0.34)	2 (0.15)		1 (2.63)	12 (0.1)
<i>Sesamia nonagrioides</i> Lefebvre 1827	Noctuidae				12 (0.93)			12 (0.1)
<i>Smerinthus ocellata</i> (L. 1758)	Sphingidae	1 (0.03)		8 (0.68)	3 (0.23)			12 (0.1)
<i>Ematurga atomaria</i> (L. 1758)	Geometridae	5 (0.17)	5 (0.08)	1 (0.09)				11 (0.1)
<i>Idaea aversata</i> (L. 1758)	Geometridae	6 (0.21)	5 (0.08)					11 (0.1)

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<i>Agrotis ipsilon</i> (Hufnagel 1766)	Noctuidae	2 (0.07)	6 (0.1)	2 (0.17)	1 (0.08)			11 (0.1)
<i>Pyrrhia umbra</i> (Hufnagel 1766)	Noctuidae		5 (0.08)	2 (0.17)	4 (0.31)			11 (0.1)
<i>Clostera pigra</i> (Hufnagel 1766)	Notodontidae	4 (0.14)	6 (0.1)		1 (0.08)			11 (0.1)
<i>Mimas tiliae</i> (L. 1758)	Sphingidae	3 (0.1)	3 (0.05)	3 (0.26)	2 (0.15)			11 (0.1)
<i>Lasiocampa trifolii</i> (Denis et Schiffermuller 1775)	Lasiocampidae				10 (0.77)			10 (0.09)
<i>Malacosoma neustria</i> (L. 1758)	Lasiocampidae			9 (0.77)	1 (0.08)			10 (0.09)
<i>Grammodes bifasciata</i> (Petagna 1787)	Noctuidae	2 (0.07)	3 (0.05)	3 (0.26)	2 (0.15)			10 (0.09)
<i>Jodis lactearia</i> (L. 1758)	Noctuidae	1 (0.03)	3 (0.05)	1 (0.09)	6 (0.46)			10 (0.09)
<i>Agrius convolvuli</i> (L. 1758)	Sphingidae		1 (0.02)	2 (0.17)	3 (0.23)	4 (4.17)		10 (0.09)
<i>Cossus cossus</i> * (L. 1758)	Cossidae		8 (0.13)	1 (0.09)				9 (0.08)
<i>Archanara dissoluta</i> * (Treitschke 1825)	Noctuidae	3 (0.1)	4 (0.07)	2 (0.17)				9 (0.08)
<i>Globia sparganii</i> * (Esper 1790)	Noctuidae	2 (0.07)	7 (0.12)					9 (0.08)
<i>Mesapamea secalis</i> (L. 1758)	Noctuidae		6 (0.1)		3 (0.23)			9 (0.08)
<i>Plusia festucae</i> (L. 1758)	Noctuidae	5 (0.17)	4 (0.07)					9 (0.08)
<i>Pseudoips prasinana</i> (L. 1758)	Noctuidae	5 (0.17)	4 (0.07)					9 (0.08)
<i>Clemathada calberlai</i> (Staudinger 1883)	Noctuidae			6 (0.51)	2 (0.15)			8 (0.07)
<i>Peridroma saucia</i> (Hubner 1808)	Noctuidae	3 (0.1)	2 (0.03)	1 (0.09)	2 (0.15)			8 (0.07)
<i>Sideridis rivularis</i> (F. 1775)	Noctuidae		5 (0.08)	2 (0.17)	1 (0.08)			8 (0.07)
<i>Deltote pygarga</i> (Hufnagel 1766)	Noctuidae		7 (0.12)					7 (0.06)
<i>Luperina dumerilii</i> (Duponchel 1826)	Noctuidae				7 (0.54)			7 (0.06)
<i>Mythimna unipuncta</i> (Haworth 1809)	Noctuidae			4 (0.34)	3 (0.23)			7 (0.06)
<i>Eilema complana</i> (L. 1758)	Arctiidae	6 (0.21)						6 (0.05)
<i>Craniophora ligustri</i> (Denis et Schiffermuller 1775)	Noctuidae	1 (0.03)	5 (0.08)					6 (0.05)
<i>Grammodes stolidus</i> (F. 1775)	Noctuidae			2 (0.17)	3 (0.23)	1 (1.04)		6 (0.05)
<i>Heliothis peltigera</i> (Denis et Schiffermuller 1775)	Noctuidae		2 (0.03)	1 (0.09)	2 (0.15)		1 (2.63)	6 (0.05)
<i>Mythimna impura</i> (Hubner 1808)	Noctuidae	4 (0.14)	1 (0.02)	1 (0.09)				6 (0.05)
<i>Photodes morrisii</i> * (Dale 1837)	Noctuidae		6 (0.1)					6 (0.05)
<i>Deilephila elpenor</i> (L. 1758)	Sphingidae	3 (0.1)	1 (0.02)		2 (0.15)			6 (0.05)
<i>Gastropacha quercifolia</i> (L. 1758)	Lasiocampidae	1 (0.03)		2 (0.17)	2 (0.15)			5 (0.04)
<i>Agrotis puta</i> (Hubner 1803)	Noctuidae			1 (0.09)	4 (0.31)			5 (0.04)
<i>Anarta trifolii</i> (Hufnagel 1766)	Noctuidae	1 (0.03)	1 (0.02)		3 (0.23)			5 (0.04)
<i>Charanyca trigrammica</i> (Hufnagel 1766)	Noctuidae		5 (0.08)					5 (0.04)

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<i>Clytie illunaris</i> (Hubner 1813)	Noctuidae						5 (13.16)	5 (0.04)
<i>Helotropha leucostigma</i> (Hubner 1808)	Noctuidae		5 (0.08)					5 (0.04)
<i>Eilema lutarella</i> (L. 1758)	Arctiidae		4 (0.07)					4 (0.03)
<i>Hyphantria cunea</i> (Drury 1773)	Arctiidae	1 (0.03)	3 (0.05)					4 (0.03)
<i>Zeuzera pyrina</i> * (L. 1761)	Cossidae	1 (0.03)		2 (0.17)	1 (0.08)			4 (0.03)
<i>Crocallis elinguaris</i> (L. 1758)	Geometridae			1 (0.09)	3 (0.23)			4 (0.03)
<i>Stegania trimaculata</i> (de Villers 1789)	Geometridae	1 (0.03)	1 (0.02)	2 (0.17)				4 (0.03)
<i>Lasiocampa quercus</i> (L. 1758)	Lasiocampidae				4 (0.31)			4 (0.03)
<i>Agrotis catalaunensis</i> (Milliere 1873)	Noctuidae					1 (1.04)	3 (7.89)	4 (0.03)
<i>Axylia putris</i> (L. 1761)	Noctuidae	2 (0.07)	2 (0.03)					4 (0.03)
<i>Cryphia algae</i> (F. 1775)	Noctuidae	3 (0.1)	1 (0.02)					4 (0.03)
<i>Deltote bankiana</i> (F. 1775)	Noctuidae		4 (0.07)					4 (0.03)
<i>Noctua janthina</i> Denis et Schiffermuller 1775	Noctuidae		3 (0.05)		1 (0.08)			4 (0.03)
<i>Hyles euphorbiae</i> (L. 1758)	Sphingidae	1 (0.03)					3 (7.89)	4 (0.03)
<i>Coscinia striata</i> (L. 1758)	Arctiidae		1 (0.02)		1 (0.08)	1 (1.04)		3 (0.03)
<i>Cabera exanthemata</i> (Scopoli 1763)	Geometridae		3 (0.05)					3 (0.03)
<i>Hemithea aestivaria</i> (Hubner 1789)	Geometridae	1 (0.03)	1 (0.02)	1 (0.09)				3 (0.03)
<i>Arctornis l-nigrum</i> (Muller 1764)	Lymantriidae			2 (0.17)	1 (0.08)			3 (0.03)
<i>Cosmia trapezina</i> (L. 1758)	Noctuidae		3 (0.05)					3 (0.03)
<i>Ctenoplusia accentifera</i> (Lefebvre 1827)	Noctuidae			2 (0.17)	1 (0.08)			3 (0.03)
<i>Eublemma parva</i> (Hubner 1808)	Noctuidae		3 (0.05)					3 (0.03)
<i>Mythimna ferrago</i> (F. 1787)	Noctuidae				3 (0.23)			3 (0.03)
<i>Mythimna l-album</i> (L. 1767)	Noctuidae		1 (0.02)	1 (0.09)	1 (0.08)			3 (0.03)
<i>Mythimna straminea</i> (Treitschke 1825)	Noctuidae		2 (0.03)	1 (0.09)				3 (0.03)
<i>Xanthodes albago</i> (F. 1794)	Noctuidae			1 (0.09)	2 (0.15)			3 (0.03)
<i>Arctia villica</i> (L. 1758)	Arctiidae			2 (0.17)				2 (0.02)
<i>Coscinia cribraria</i> (L. 1758)	Arctiidae		2 (0.03)					2 (0.02)
<i>Parahypopta caestrum</i> * (Hubner 1808)	Cossidae	1 (0.03)	1 (0.02)					2 (0.02)
<i>Eupithecia centaureata</i> (Denis et Schiffermuller 1775)	Geometridae		2 (0.03)					2 (0.02)
<i>Hemistola chrysoprasaria</i> (Esper 1795)	Geometridae			2 (0.17)				2 (0.02)
<i>Hypomecis punctinalis</i> (Scopoli 1763)	Geometridae	2 (0.07)						2 (0.02)
<i>Lomaspolis marginata</i> (L. 1758)	Geometridae	1 (0.03)	1 (0.02)					2 (0.02)

Species	Family	SCI IT4050024 2010	SCI IT4050024 2011	SCI IT6030015 2010	SCI IT6030015 2011	SCI IT9220090 2010	SCI IT9220090 2011	Total
<i>Thalera fimbrialis</i> (Scopoli 1763)	Geometridae		2 (0.03)					2 (0.02)
<i>Caradrina aspersa</i> Rambur 1834	Noctuidae		2 (0.03)					2 (0.02)
<i>Hecatera bicolorata</i> (Hufnagel 1766)	Noctuidae		2 (0.03)					2 (0.02)
<i>Hecatera dysodea</i> (Denis et Schiffermuller 1775)	Noctuidae		1 (0.02)		1 (0.08)			2 (0.02)
<i>Lygephila cracca</i> (Denis et Schiffermuller 1775)	Noctuidae		1 (0.02)	1 (0.09)				2 (0.02)
<i>Mesoligia furuncula</i> (Denis et Schiffermuller 1775)	Noctuidae		1 (0.02)				1 (2.63)	2 (0.02)
<i>Mythimna pudorina</i> (Denis et Schiffermuller 1775)	Noctuidae		2 (0.03)					2 (0.02)
<i>Nonagria typhae</i> * (Thunberg 1784)	Noctuidae		2 (0.03)					2 (0.02)
<i>Phlogophora meticulosa</i> (L. 1758)	Noctuidae	2 (0.07)						2 (0.02)
<i>Notodonta ziczac</i> (L. 1758)	Notodontidae	2 (0.07)						2 (0.02)
<i>Thaumetopoea processionea</i> (L. 1758)	Notodontidae			1 (0.09)	1 (0.08)			2 (0.02)
<i>Hyles livornica</i> (Esper 1780)	Sphingidae	1 (0.03)			1 (0.08)			2 (0.02)
<i>Macroglossum stellatarum</i> (L. 1758)	Sphingidae	1 (0.03)	1 (0.02)					2 (0.02)
<i>Proserpinus proserpina</i> (Pallas 1772)	Sphingidae		2 (0.03)					2 (0.02)
<i>Eilema lurideola</i> (Zincken 1817)	Arctiidae		1 (0.02)					1 (0.01)
<i>Habrosyne pyritoides</i> (Hufnagel 1766)	Drepanidae				1 (0.08)			1 (0.01)
<i>Tethea ocularis</i> (L. 1767)	Drepanidae	1 (0.03)						1 (0.01)
<i>Thyatira batis</i> (L. 1758)	Drepanidae			1 (0.09)				1 (0.01)
<i>Watsonalla binaria</i> (Hufnagel 1767)	Drepanidae				1 (0.08)			1 (0.01)
<i>Comibaena bajularia</i> (Denis et Schiffermuller 1775)	Geometridae	1 (0.03)						1 (0.01)
<i>Horisme vitalbata</i> (Denis et Schiffermuller 1775)	Geometridae				1 (0.08)			1 (0.01)
<i>Idaea rusticata</i> (Denis et Schiffermuller 1775)	Geometridae		1 (0.02)					1 (0.01)
<i>Ligdia adustata</i> (Denis et Schiffermüller 1775)	Geometridae			1 (0.09)				1 (0.01)
<i>Macaria liturata</i> (Clerck 1759)	Geometridae	1 (0.03)						1 (0.01)
<i>Opisthograptis luteolata</i> (L. 1758)	Geometridae				1 (0.08)			1 (0.01)
<i>Scopula imitaria</i> (Hübner 1799)	Geometridae			1 (0.09)				1 (0.01)
<i>Scopula immutata</i> (Linnaeus 1758)	Geometridae		1 (0.02)					1 (0.01)
<i>Synopsia sociaria</i> (Hubner 1799)	Geometridae					1 (1.04)		1 (0.01)
<i>Pachypasa otus</i> (Drury 1773)	Lasiocampidae					1 (1.04)		1 (0.01)
<i>Teia trigotephras</i> Boisduval 1829	Lymantriidae			1 (0.09)				1 (0.01)
<i>Amphipyra tragopoginis</i> (Clerck 1759)	Noctuidae		1 (0.02)					1 (0.01)
<i>Anarta stigmosa</i> (Christoph 1887)	Noctuidae					1 (1.04)		1 (0.01)

Species	Family	SCI IT4050024 2010	SCI IT4050024 2011	SCI IT6030015 2010	SCI IT6030015 2011	SCI IT9220090 2010	SCI IT9220090 2011	Total
<i>Apamea scolopacina</i> (Esper 1788)	Noctuidae					1 (1.04)		1 (0.01)
<i>Atypha pulmonaris</i> (Esper 1790)	Noctuidae		1 (0.02)					1 (0.01)
<i>Chilodes maritima</i> * (Tauscher 1806)	Noctuidae	1 (0.03)						1 (0.01)
<i>Chrysodeixis chalcites</i> (Esper 1789)	Noctuidae				1 (0.08)			1 (0.01)
<i>Colobochyla salicalis</i> (Denis et Schiffermuller 1775)	Noctuidae		1 (0.02)					1 (0.01)
<i>Cosmia affinis</i> (L. 1767)	Noctuidae			1 (0.09)				1 (0.01)
<i>Cosmia diffinis</i> (L. 1767)	Noctuidae			1 (0.09)				1 (0.01)
<i>Elaphria venustula</i> (Hubner 1790)	Noctuidae			1 (0.09)				1 (0.01)
<i>Eremobia ochroleuca</i> (Denis et Schiffermuller 1775)	Noctuidae			1 (0.09)				1 (0.01)
<i>Eublemma ostrina</i> (Hubner 1808)	Noctuidae			1 (0.09)				1 (0.01)
<i>Euclidia glyphica</i> (L. 1758)	Noctuidae		1 (0.02)					1 (0.01)
<i>Globia algae</i> * (Esper 1789)	Noctuidae		1 (0.02)					1 (0.01)
<i>Hypena lividalis</i> (Hubner 1796)	Noctuidae					1 (0.08)		1 (0.01)
<i>Lacanobia w-latinum</i> (Hufnagel 1766)	Noctuidae		1 (0.02)					1 (0.01)
<i>Noctua interjecta</i> Hubner 1803	Noctuidae		1 (0.02)					1 (0.01)
<i>Nola subchlamydula</i> Staudinger 1871	Noctuidae			1 (0.09)				1 (0.01)
<i>Orthosia cerasi</i> (F. 1775)	Noctuidae			1 (0.09)				1 (0.01)
<i>Pechipogo plumigeralis</i> Hubner 1825	Noctuidae	1 (0.03)						1 (0.01)
<i>Scoliopteryx libatrix</i> (L. 1758)	Noctuidae	1 (0.03)						1 (0.01)
<i>Thysanoplusia orichalcea</i> (F. 1775)	Noctuidae			1 (0.09)				1 (0.01)
<i>Trichoplusia ni</i> (Hubner 1803)	Noctuidae		1 (0.02)					1 (0.01)
<i>Clostera anastomosis</i> (L. 1758)	Notodontidae		1 (0.02)					1 (0.01)
<i>Notodonta tritophus</i> (Denis et Schiffermuller 1775)	Notodontidae		1 (0.02)					1 (0.01)