

Supporting Information Table S3: A list of all butterfly species observed in the meadow. Family, genus and species are recorded with some species being indistinguishable from each other grouped together and are listed in alphabetical order by genus. Species were appointed abundance categories based on the number of individuals observed in the meadow. 1-2 individuals were recorded as very rare, 3-9 rare, 10-50 common, and 50-1000 very common.

Genus	Species	Family	Abundance category
<i>Adscita/Jordanita</i>		Zygaenidae	Common
<i>Aphantopus</i>	<i>hyperantus</i>	Nymphalidae	Very Common
<i>Argynnis</i>	<i>adippe</i>	Nymphalidae	Rare
<i>Argynnis</i>	<i>aglaja</i>	Nymphalidae	Very Rare
<i>Argynnis</i>	<i>niobe</i>	Nymphalidae	Very Common
<i>Argynnis</i>	<i>paphia</i>	Nymphalidae	Very Rare
<i>Autographa</i>	<i>bractea</i>	Noctuidae	Very Rare
<i>Boloria</i>	<i>euphrosyne</i>	Nymphalidae	Rare
<i>Brentis</i>	<i>ino</i>	Nymphalidae	Very Rare
<i>Coenonympha</i>	<i>glycerion</i>	Satyridae	Very Common
<i>Coenonympha</i>	<i>pamphilus</i>	Satyridae	Rare
<i>Cupido</i>	<i>minimus</i>	Lycaeidae	Common
<i>Erebia</i>	<i>euryle</i>	Nymphalidae	Very Rare
<i>Erebia</i>	<i>ligea</i>	Nymphalidae	Rare
<i>Erebia</i>	<i>medusa</i>	Nymphalidae	Common
<i>Gonepteryx</i>	<i>rhamni</i>	Pieridae	Very Rare
<i>Issoria</i>	<i>lathonia</i>	Nymphalidae	Very Rare
<i>Leiptidea</i>	<i>reali/juvernica</i>	Pieridae	Very Rare
<i>Limenitis</i>	<i>camilla</i>	Nymphalidae	Rare
<i>Lycaena</i>	<i>alciphron</i>	Lycaeidae	Common
<i>Lycaena</i>	<i>virgauerae</i>	Lycaeidae	Very Common
<i>Maculinea</i>	<i>alcon</i>	Lycaeidae	Common
<i>Maniola</i>	<i>jurtina</i>	Satyridae	Very Common
<i>Melanargia</i>	<i>galathea</i>	Satyridae	Very Common
<i>Melitaea</i>	<i>athalia/britomartis/aurelia/part henoides</i>	Nymphalidae	Common
<i>Neptis</i>	<i>rivularis</i>	Nymphalidae	Very Rare
<i>Nymphalis</i>	<i>io</i>	Nymphalidae	Rare
<i>Nymphalis</i>	<i>urticae</i>	Nymphalidae	Very Rare
<i>Ochlodes</i>	<i>sylvanus</i>	Hesperiidae	Rare
<i>Polyommatus</i>	<i>dorylas</i>	Nymphalidae	Rare
<i>Polyommatus</i>	<i>icarus</i>	Nymphalidae	Common
<i>Pyrgus</i>	<i>alveus/armoricanus</i>	Hesperiidae	Very Rare
<i>Satyrrium</i>	<i>w-album</i>	Lycaeidae	Very Rare
<i>Scotopteryx</i>	<i>chenopodiata</i>	Geometridae	Very Rare
<i>Thymelicus</i>	<i>sylvestris</i>	Hesperiidae	Rare

Zygaena
Zygaena
Zygaena

filipendulae
lonicera
purpuralis/minos

Zygaenidae Common
Zygaenidae Very Rare
Zygaenidae Very Common