

Supplementary material S1

Table S1: Abundances of all sampled Orthoptera sorted by family for vineyard types and compartments of vertically oriented vineyards, compartments of terraced vineyards, and canopy. Individuals that were captured in the canopy were not included in the analysis. The status of conservation concern is given according to the Red List for Orthoptera in Germany (Maas et al 2011), with endangered species highlighted in gray. The bold improves the readability of the table.

Vertically oriented						Terrace			Fallow			
Species	Code	Vegetated row	Open row	Canopy	Total	Embankment	Inter-Row	Canopy	Total	Total	Status ¹	
Gomphocerinae												
<i>Chorthippus biguttulus</i>	Cho.big	58	29	0	87	10	15	0	25	0	112	
<i>Chorthippus brunneus</i>	Cho.bru	6	5	0	11	1	6	0	7	0	18	
<i>Chorthippus dorsatus</i>	Cho.dor	0	0	0	0	1	0	0	1	0	1	
<i>Chorthippus vagans</i>	Cho.vag	2	2	0	4	3	0	0	3	0	7	3
<i>Pseudochorthippus parallelus</i>	Pse.par	1	0	0	1	0	0	0	0	0	1	
Gryllidae												
<i>Nemobius sylvestris</i>	Nem.syl	0	0	0	0	1	0	0	1	0	1	
Meconematinae												
<i>Meconema meridionale</i>	Mec.mer	0	0	0	0	1	0	0	1	1	3	
Oecanthinae												
<i>Oecanthus pellucens</i>	Oec.pel	0	1	1	2	13	6	0	19	3	24	
Oedipodinae												
<i>Oedipoda caerulescens</i>	Oed.cae	1	13	0	14	3	15	1	19	0	32	V
<i>Oedipoda germanica</i>	Oed.ger	2	1	0	3	0	0	0	0	0	3	1
Phaneropterinae												
<i>Phaneroptera falcata</i>	Pha.fal	0	0	0	0	3	2	0	5	0	5	
<i>Phaneroptera nana</i>	Pha.nan	0	0	0	0	0	0	0	0	1	2	
Tettigoniinae												
<i>Leptophyes punctatissima</i>	Lep.pun	0	0	1	1	0	0	0	0	1	2	
<i>Pholidoptera griseoaptera</i>	Pho.gri	0	0	0	0	1	0	0	1	0	1	
<i>Platycleis albopunctata</i>	Pla.alb	4	4	0	8	14	1	0	15	0	23	
Total		74	55	2	131	51	45	1	97	6	234	

¹ Status of conservation concern with V – near threatened, 3 – endangered, 1 – threatened with extinction