

Table S1: List of common taxa found among nests analysed and the number of larval samples containing hits for each taxon.

<b>Group</b>	<b>Taxon</b>	<b>Jersey</b>	<b>Tetbury</b>	<b>Alderney</b>	<b>Gosport</b>	<b>Wool.</b>
<b>Honey bee</b>	<i>Apis mellifera</i>	9/9	3/10	-	3/3	10/10
<b>Asian hornet</b>	<i>Vespa velutina</i>	1/9	1/10	-	-	-
<b>Wasp</b>	<i>Vespula spp.</i>	2/9	9/10	6/6	3/3	6/10
<b>Blow fly</b>	<i>Calliphora spp.</i>	9/9	2/10	6/6	-	4/10
<b>Blow fly</b>	<i>Lucilia spp.</i>	6/9	1/10	4/6	2/3	-
<b>Blow fly</b>	<i>Pollenia spp.</i>	6/9	6/10	-	1/3	10/10
<b>Blow fly</b>	<i>Stomorphina lunata</i>	1/9	-	-	-	-
<b>Hover fly</b>	<i>Eristalis spp.</i>	3/9	-	3/6	-	4/10
<b>Hover fly</b>	<i>Eumerus spp.</i>	2/9	-	-	-	-
<b>Hover fly</b>	<i>Scaeva spp.</i>	-	-	2/6	-	-
<b>Hover fly</b>	<i>Myathropa florea</i>	3/9	-	-	-	-
<b>Hover fly</b>	<i>Sericomyia spp.</i>	-	-	1/6	-	-
<b>Hover fly</b>	<i>Syrphus spp.</i>	-	-	3/6	-	-
<b>Hover fly</b>	<i>Volucella pellucens</i>	1/9	-	-	-	-
<b>House fly</b>	<i>Helina spp.</i>	1/9	4/10	-	1/3	-
<b>House fly</b>	<i>Musca spp.</i>	1/9	-	-	-	-
<b>House fly</b>	<i>Phaonia spp.</i>	-	1/10	-	-	-
<b>House fly</b>	<i>Polietes spp.</i>	-	-	-	-	2/10
<b>Fruit fly</b>	<i>Drosophila suzukii</i>	-	-	-	1/3	-
<b>Noon fly</b>	<i>Mesembrina meridiana</i>	-	1/10	-	-	-
<b>Dung fly</b>	<i>Scathophaga spp.</i>	2/9	-	-	-	4/10
<b>Flesh fly</b>	<i>Sarcophaga spp.</i>	4/9	-	-	1/3	1/10
<b>Common Fly</b>	<i>Dryomyza anilis</i>	-	6/10	-	-	-
<b>Soldier fly</b>	<i>Sargus bipunctatus</i>	-	1/10	-	-	-
<b>Tachinid fly</b>	<i>Tachinidae spp.</i>	5/9	-	1/6	-	-
<b>Spider</b>	<i>Araneus diadematus</i>	-	8/10	-	1/3	10/10
<b>Spider</b>	<i>Metellina segmentata</i>	-	2/10	-	-	-
<b>Spider</b>	<i>Zygiella spp.</i>	-	-	1/6	1/3	-
<b>Grasshopper</b>	<i>Acrididae spp.</i>	-	-	-	-	1/10
<b>Mosquito</b>	<i>Ochlerotatus detritus</i>	-	-	-	1/3	-
<b>Moth</b>	<i>Phlogophora meticulosa</i>	-	-	1/6	-	-
<b>Fungus</b>	<i>Monodus spp.</i>	-	-	-	3/3	-
<b>Hedgehog</b>	<i>Erinaceus europaeus</i>	-	1/10	-	-	-
<b>Woodlouse</b>	<i>Oniscus asellus</i>	-	1/10	-	-	-
<b>Bacteria</b>	<i>Uncultured bacterium</i>	1/9	6/10	0/6	3/3	1/10