

1 **Table S2.** List of the insect visitors recorded in each study site, with indication of their taxonomic group
2 and distribution status. The distribution status of each species [endemic (END), non-endemic native (NAT)
3 or introduced (INT)] follows the most recent checklist on Azorean terrestrial arthropod biodiversity [43].

Order	Family	Species	Distribution status	Lomba		Pico Galhardo	
				Preserved	Disturbed	Preserved	Disturbed
Coleoptera	Carabidae	<i>Gen sp1</i>	-	x			
		<i>Gen sp2</i>	-	x			
	Nitidulidae	<i>Brassicogethes aeneus</i> (Fabricius, 1775)	INT			x	x
	Scarabaeidae	<i>Popillia japonica</i> Newman, 1838	INT		x		x
	Scraptiidae	<i>Anaspis proteus</i> Wollaston, 1854	NAT	x	x	x	x
Diptera	Agromyzidae	<i>Gen sp1</i>	-			x	
	Anthomyiidae	<i>Gen sp1</i>	-	x	x	x	
	Chloropidae	<i>Gen sp1</i>	-			x	
	Calliphoridae	<i>Calliphora vicina</i> Robineau-Desvoidy, 1830	INT	x	x		x
		<i>Calliphora vomitoria</i> (Linnaeus, 1758)	INT		x		x
		<i>Lucilia sericata</i> (Meigen, 1826)	INT	x	x		
		<i>Pollenia rudis</i> (Fabricius, 1794)	INT	x	x		
		<i>Stomorphina lunata</i> (Fabricius, 1805)	NAT	x	x		x
	Dolichopodidae	<i>Gen sp1</i>	-	x	x	x	x
	Empididae	<i>Gen sp1</i>	-	x			
	Ephydriidae	<i>Gen sp1</i>	-			x	
	Muscidae	<i>Eudasyphora cyanella</i> (Meigen, 1826)	INT	x	x	x	
		<i>Gen sp1</i>	-	x	x	x	x
		<i>Hydrotaea dentipes</i> (Fabricius, 1805)	INT		x	x	
		<i>Musca osiris</i> Wiedemann, 1830	INT	x	x		
		<i>Stomoxys calcitrans</i> (Linnaeus, 1758)	INT	x			
	Phoridae	<i>Gen sp1</i>	-			x	x
	Sepsidae	<i>Sepsis biflexuosa</i> Strobl, 1893	NAT	x	x	x	
		<i>Sepsis fulgens</i> Meigen, 1826	NAT?	x	x	x	x
		<i>Sepsis thoracica</i> (Robineau-Desvoidy, 1830)	NAT	x	x	x	x
	Scathophagidae	<i>Scathophaga stercoraria</i> (Linnaeus, 1758)	NAT	x	x	x	
	Sciaridae	<i>Gen sp1</i>	-		x		

	Syrphidae	<i>Episyrphus balteatus</i> (De Geer, 1776)	NAT	x	x	x	x
		<i>Eristalis arbustorum</i> (Linnaeus, 1758)	NAT	x	x		x
		<i>Eristalis tenax</i> (Linnaeus, 1758)	NAT	x	x	x	x
		<i>Eupeodes corollae</i> (Fabricius, 1794)	NAT	x	x		
		<i>Meliscaeva auricolis</i> (Meigen, 1822)	NAT		x	x	x
		<i>Myathropa florea</i> (Linnaeus, 1758)	NAT		x		
		<i>Sphaerophoria nigra</i> Frey, 1945	END	x	x	x	x
		<i>Sphaerophoria scripta</i> (Linnaeus, 1758)	NAT	x	x		x
		<i>Syritta pipiens</i> (Linnaeus, 1758)	NAT	x	x		x
		<i>Xanthandrus azorensis</i> Frey, 1945	END	x	x	x	x
		<i>Xanthandrus comtus</i> (Harris, 1780)	NAT		x	x	
	Tephritidae	<i>Gen sp1</i>	-	x	x	x	
Hymenoptera	Apidae	<i>Apis mellifera</i> Linnaeus, 1758	INT		x		x
		<i>Bombus terrestris</i> (Linnaeus, 1758)	INT	x	x	x	x
		<i>Lasioglossum villosulum</i> (Kirby, 1802)	NAT	x	x		x
		<i>Megachile cetuncularis</i> (Linnaeus, 1758)	NAT		x		
	Formicidae	<i>Lasius grandis</i> Forel, 1909	NAT		x	x	x
	Vespidae	<i>Vespula germanica</i> (Fabricius, 1793)	NAT		x		
Lepidoptera	Crambidae	<i>Eudonia sp.</i>	END	x	x	x	
	Noctuidae	<i>Gen sp1</i>	-		x		
	Nymphalidae	<i>Hipparchia azorina</i> (Strecker, 1899)	END	x			
	Pieridae	<i>Pieris brassicae azorensis</i> Rebel, 1917	END		x		

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