

Table S1. Field localities sampled in Spain and relative densities of aphrophorid nymphs per plot. Densities were estimated from samples (n=20) carried out during April 2022. * Estimated abundance was derived from nymph sampling carried out on ground cover vegetation, specifically targeting spittlebug plant foams. A quadrant of 0.25 x 0.25 m was utilized, with the count encompassing the number of nymphs per species within each quadrant, along with their plant location and developmental stage.

<i>Field (locality)</i>	<i>Coordinates</i>	<i>Crop</i>	<i>Aphrophorids abundance* (nymphs/0.25 m²)</i>		
			<i>Philaenus spumarius</i>	<i>Neophilaenus campestris</i>	<i>Lepyronia coleoptrata</i>
“Los Groeles” (Sevilla)	37°38'05"N, 5°48'34" W	Olive	-	-	15.3±7.2
“Los Calderones” (Sevilla)	37°38'14"N, 5°48'32" W	Olive	-	-	11.5±6.7
“Rancho Cortesano” (Cádiz)	36°39'30"N, 6°00'41" W	Olive	9.7±6.1	-	-
“Campus Rabanales” (Córdoba)	37°55'10"N, 4°43'22" W	Olive	0.8±0.7	0.6±0.4	3.6±1.5
“Campus Rabanales” (Córdoba)	37°55'06"N, 4°43'17" W	Citrus	-	1.4±0.8	0.8±0.6
“Camino del Chaparral” (Huelva)	37°16'23"N, 6°35'17" W	Vineyard	-	5.2±2.9	-