

Supplementary Material. List of aphid species sampled in the study where at least one parasitoid was detected

Acyrtosiphon pisum
Aphis fabae
Aphis farinosa
Aphis sp.
Aulacorthum solani
Brachycaudus cardui
Brachycaudus helichrysi
Brachycaudus sp.
Brevicoryne brassicae
Cavariella aegopodii
Cavariella pastinaceae
Cavariella sp.
Cavariella theobaldii
Chaitophorus leucomelas
Chaitophorus sp.
Hayhurstia atriplicis
Hyadaphis foeniculi
Hyperomyzus lactucae
Hyperomyzus picridis
Hyperomyzus sp.
Macrosiphoniella sp.
Macrosiphum funestum
Macrosiphum sp.
Metopolophium dirhodum
Metopolophium sp.
Microlophium carnosum
Myzus cerasi
Myzus persicae
Sitobion avenae
Uroleucon sonchi
Uroleucon sp.
Uroleucon sp. (*Uromelan* sp.)

Supplementary Material. List of aphid species sampled in the study without any parasitoid detected

Amphorophora rubi

Aphis cytisorum

Aulacorthum solani

Betulaphis quadrituberculata

Callipterinella calliptera

Corylobium avellanae

Elatobium abietinum

Glyphina betulae

Hyadaphis foenicul

Macrosiphoniella millefolii

Macrosiphum euphorbiae

Megoura viciae

Thelaxes dryophila

Utamphorophora humbolti