

Supplementary Material

Table S1. Species of plants sampled in the three treatments. The species sown or transplanted in managed herbaceous and shrubby margins are shown in bold; the rest of the species were naturally emerged plants. UH: unmanaged herbaceous margins; MH: managed herbaceous margins; MS: managed shrubby margins.

Family	Plant Species	Margin		
		UH	MH	MS
Apiaceae	<i>Conium</i> sp.	x	x	
	<i>Coriandrum sativum</i>	x	x	
	<i>Foeniculum vulgare</i>	x		
Asteraceae	<i>Anacyclus</i> sp.	x	x	
	Asteraceae	x	x	
	<i>Calendula arvensis</i>	x	x	
	<i>Calendula</i> sp.	x	x	
	<i>Carduus</i> sp.	x	x	
	<i>Chrysanthemum coronarium</i>	x	x	
	<i>Matricaria chamomilla</i>		x	
	<i>Santolina chamaecyparissus</i>			x
	<i>Sonchus</i> spp.	x	x	
Boraginaceae	<i>Borago officinalis</i>		x	
	<i>Echium vulgare</i>	x	x	
Brassicaceae	<i>Brassica</i> sp.	x	x	
	Brassicaceae	x		
	<i>Carrichtera annua</i>	x	x	
	<i>Diplotaxis catholica</i>		x	
	<i>Diplotaxis eruroides</i>	x	x	
	<i>Eruca vesicaria</i>	x	x	
	<i>Moricandia arvensis</i>	x	x	
	<i>Rapistrum</i> sp.	x	x	
	<i>Sisymbrium</i> sp.	x	x	
Caryophyllaceae	<i>Silene vulgaris</i>		x	
Convolvulaceae	<i>Convolvulus</i> sp.	x	x	
Fabaceae	<i>Dorycnium pentaphyllum</i>			x
	<i>Medicago</i> sp.		x	
	<i>Melilotus officinalis</i>	x	x	
	<i>Vicia sativa</i>		x	
Lamiaceae	<i>Ballota hirsuta</i>			x
	<i>Lamium</i> sp.		x	
	<i>Lavandula dentata</i>			x
	<i>Lavandula stoechas</i>			x
	<i>Marrubium</i> sp.	x		
	<i>Phlomis purpurea</i>			x
	<i>Rosmarinus officinalis</i>			x
	<i>Salvia officinalis</i>			x
	<i>Salvia verbenaca</i>		x	
	<i>Thymus mastichina</i>			x
Ranunculaceae	<i>Nigella damascena</i>		x	

Table S2. Results of GLMM for the effect of the type of floral margin, year, their interaction (type of floral margin*year), and distance from the margin on the abundance of the different bee groups in pan traps on melon crops. df: degrees of freedom.

Group	Treatment			Year			Treatment*Year			Distance		
	χ^2 -value	df	P-value	χ^2 -value	df	P-value	χ^2 -value	df	P-value	χ^2 -value	df	P-value
Andrenidae	1.0	2	0.602	0.3	1	0.590	30.8	2	<0.001	7.3	1	0.007
<i>A. mellifera</i>	6.6	2	0.036	1.0	1	0.308	5.5	2	0.063	0.2	1	0.667
Apidae	32.8	2	<0.001	0.6	1	0.453	2.8	2	0.249	4.9	1	0.026
Colletidae	1.5	2	0.458	8.4	1	0.003	4.3	2	0.115	0.5	1	0.473
Halictidae	2.3	2	0.319	26.3	1	<0.001	5.0	2	0.081	0.4	1	0.543
Megachilidae	0.7	2	0.688	1.2	1	0.281	8.6	2	0.013	0.3	1	0.590