Supplementary Material

Appendix S1: Summary of Generalised Linear Mixed Model (GLMM) results, using the data from potted flower visitation, testing abundance of each taxon against landscape feature, with property as the random effect. The Z scores and P values are for comparing the fitted mean for each landscape feature to the mean for control sites, with a negative Z score meaning more at control sites. The "Model P value" refers to the P values from the likelihood ratio tests comparing each GLMM with a GLMM where landscape feature has been removed. Missing values indicate that landscape feature was removed from the model during simplification. Grey shading indicates when results were significant at an alpha of 0.05. * indicates exotic taxa.

Variables	Model	Bare		Bio		Garden		Shelt	erbelt
	P	Z	P	Z	P	Z	P	Z	P
Orange hoverfly (Melanostoma faciatum)	<0.001	-2.730	0.006	0.484	0.628	2.858	0.004	-4.293	<0.001
*Stripped thorax fly (Oxysarcodexia varia)	<0.001	2.200	0.028	2.230	0.026	-2.233	0.026	-4.142	<0.001
Lasioglossum species	<0.001	-0.271	0.786	6.870	<0.001	3.671	<0.001	0.000	
*Morning evening fly (Delia platura)	<0.001	4.551	<0.001	0.000	1.000	1.490	0.136	1.218	0.223
*Honey bee (Apis mellifera)	<0.001	0.673	0.501	4.124	<0.001	2.374	0.018	0.000	
Black hoverfly (Melangyna novae-zealandiae)	0.172								
Drone Fly (Eristalis tenax)	0.002	-0.394	0.693	2.151	0.031	0.171	0.864	-1.486	0.137
*Bronze thorax fly (Pollenia species)	0.032	-0.447	0.655	1.648	0.099	1.112	0.266	-0.952	0.341
Native pollinator abundance	<0.001	-3.159	0.002	6.428	<0.001	4.041	<0.001	-5.308	<0.001
Total pollinator abundance	<0.001	1.611	0.107	8.827	<0.001	2.900	0.004	-6.621	<0.001
Pollinator diversity	0.008	-0.432	0.666	1.662	0.097	-0.300	0.765	-1.951	0.051

Appendix S2. Summary of Generalised Linear Mixed Model (GLMM) results, using the data from pollinators caught in sticky traps, testing abundance of each taxon against landscape feature, with property as the random effect. The Z scores and P values are for comparing the fitted mean for each landscape feature to the mean for control sites, with a negative Z score meaning more at control sites. The "Model P value" refers to the P values from the likelihood ratio tests comparing each GLMM with a GLMM where landscape feature has been removed. Missing values indicate that landscape feature was removed from the model during simplification. Grey shading indicates when results were significant at an alpha of 0.05. * indicates exotic taxa.

Model Bare		Bio		Garden		Shelterbelt		
P	Z	P	Z	P	Z	P	Z	P
<0.001	-4.769	<0.001	-4.871	<0.001	-2.427	0.015	-4.769	<0.001
<0.001	-4.614	<0.001	-4.871	<0.001	-2.427	0.015	0.000	
<0.001	2.492	0.013	-1.198	0.231	2.158	0.031	-3.827	<0.001
0.195								
<0.001	-0.245	0.807	-1.362	0.173	2.008	0.045	-1.942	0.052
0.052								
<0.001	-3.281	0.001	-3.281	0.001	3.290	0.001	0.000	
<0.001	-7.54	<0.001	-7.22	<0.001	-3.68	<0.001	-7.28	<0.001
<0.001	-4.60	<0.001	-7.63	<0.001	-1.15	0.248	-9.79	<0.001
0.065								
	P <0.001 <0.001 0.195 <0.001 0.052 <0.001 <0.001 <0.001	P Z <0.001 -4.769 <0.001 -4.614 <0.001 2.492 0.195 <0.001 -0.245 0.052 <0.001 -3.281 <0.001 -7.54 <0.001 -4.60	P Z P <0.001 -4.769 <0.001 <0.001 -4.614 <0.001 <0.001 2.492 0.013 0.195 <0.001 -0.245 0.807 0.052 <0.001 -3.281 0.001 <0.001 -7.54 <0.001 <0.001 -4.60 <0.001	P Z P Z <0.001	P Z P Z P <0.001 -4.769 <0.001 -4.871 <0.001 <0.001 -4.614 <0.001 -4.871 <0.001 <0.001 2.492 0.013 -1.198 0.231 0.195 <0.001 -0.245 0.807 -1.362 0.173 0.052 <0.001 -3.281 0.001 -3.281 0.001 <0.001 -7.54 <0.001 -7.22 <0.001 <0.001 -4.60 <0.001 -7.63 <0.001	P Z P Z P Z <0.001	P Z P Z P Z P <0.001	P Z P Z P Z P Z <0.001 -4.769 <0.001 -4.871 <0.001 -2.427 0.015 -4.769 <0.001 -4.614 <0.001 -4.871 <0.001 -2.427 0.015 0.000 <0.001 2.492 0.013 -1.198 0.231 2.158 0.031 -3.827 0.195 <0.0173 2.008 0.045 -1.942 0.052 <0.001 -3.281 0.001 -3.281 0.001 3.290 0.001 0.000 <0.001 -7.54 <0.001 -7.22 <0.001 -3.68 <0.001 -7.28 <0.001 -4.60 <0.001 -7.63 <0.001 -1.15 0.248 -9.79