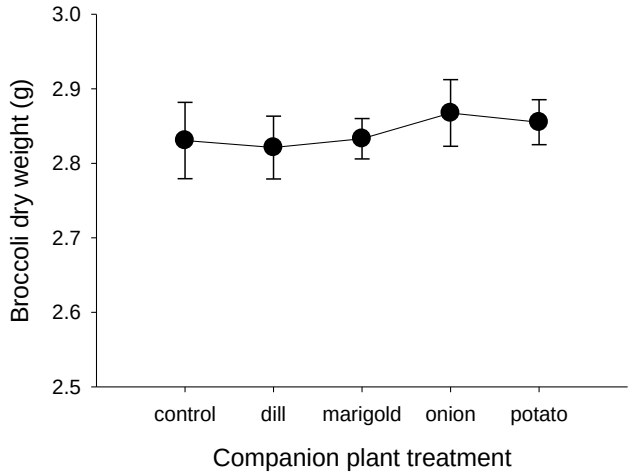

Figure 3. Broccoli dry weights in experiment I. Points represent mean ± 1 SE, average broccoli dry weight intercropped with companion plant treatments.

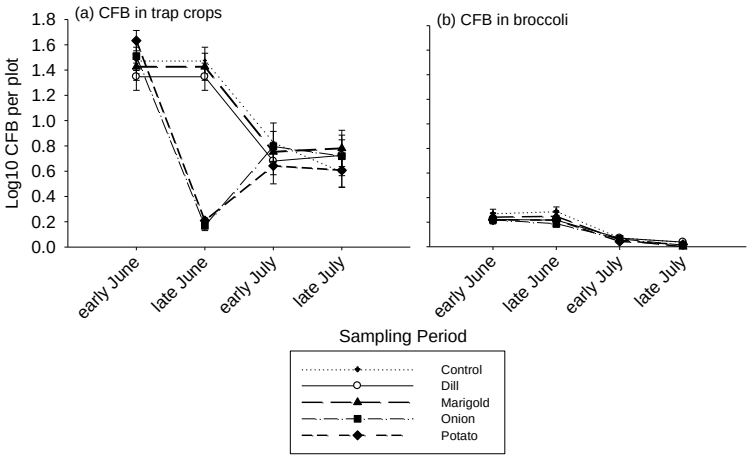

Figure 4. Density of flea beetles in experiment I (a) recorded in trap crop adjacent to companion plant treatments throughout the field season and flea beetle counts on broccoli (b) intercropped with companion plant treatments throughout the field season (ex. Points represent mean ± 1 SE, average CFB sampled from trap crop treatments and counted on broccoli plants.

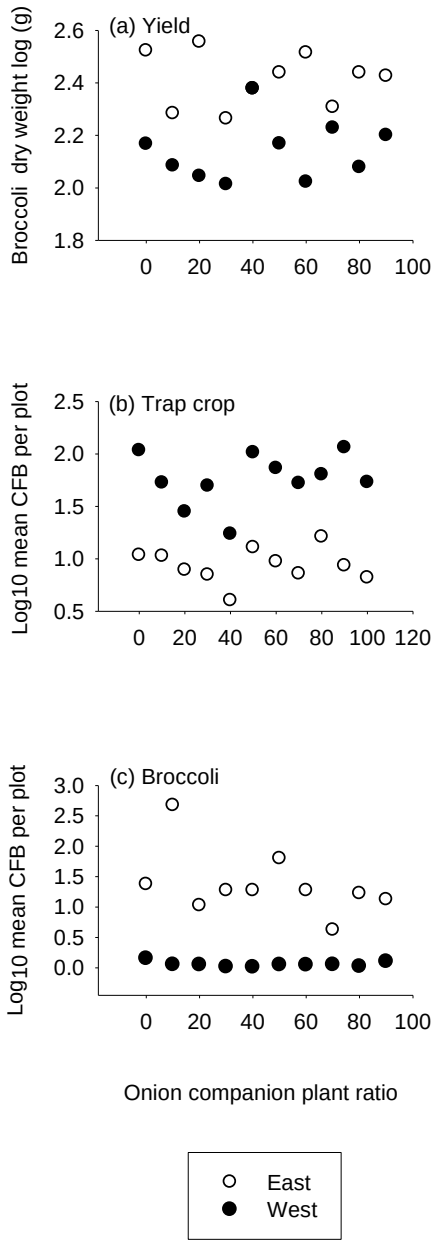

Figure 5. Regression plots showing the relationship between onion companion plant ratio (experiment II): (a) broccoli yield, (b) flea beetles in trap crop and (c) flea beetles in broccoli.

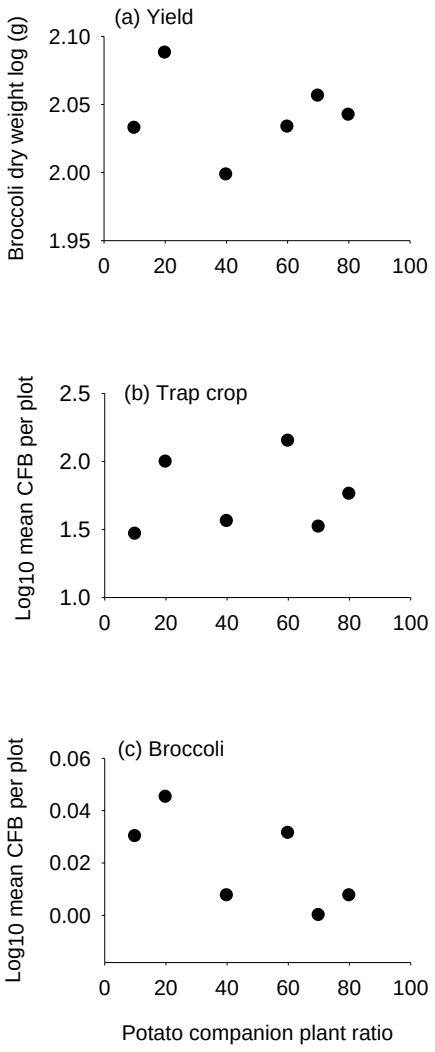

Figure 6. Regression plots showing the relationship between potato companion plant ratio (experiment II): (a) broccoli yield, (b) flea beetles in trap crop and (c) flea beetles in broccoli.

Table 1. Linear regression comparing the relationships between companion plant ratios intercropped within broccoli and their effect on flea beetle densities in trap crop, broccoli and end of season broccoli dry weight.

Companion plant	Site	Response	t	df	P
Onion	West	CFB in trap	0.58	1,9	0.574
Onion	West	CFB in broccoli	2.19	1,8	0.060
Onion	West	Broccoli yield	0.46	1,8	0.656
Onion	East	CFB in trap	0.07	1,9	0.945
Onion	East	CFB in broccoli	-1.03	1,9	0.334
Onion	East	Broccoli yield	-0.11	1,8	0.916
Potato	West	CFB in trap	0.28	1,4	0.796
Potato	West	CFB in broccoli	-1.85	1,4	0.138
Potato	West	Broccoli yield	-0.18	1,4	0.869