Table 2. Corn grain yields and plant densities from corn monocultures and cover crop-interseeded plots. Data presented are mean ± SEM values. Significant differences between treatments are indicated with an asterisk (α = 0.5).

Site year	Interseeded corn	Monoculture corn	ANOVA
Yield (kg/Ha)			
Gary-18	12184.65 ± 284.19	12483.99 ± 333.61	$F_{1,7}$ = 0.45, P = 0.53
Gary-17	13416.37 ± 647.57	11898.21 ± 250.61	$F_{1,7}$ = 4.74, P = 0.07
Estelline	1481.61 ± 359.16	7171.66 ± 381.94	$F_{1,7}$ = 117.97, P < 0.01*
Density (plants/Ha)			
Gary-18	72794.33 ± 1567.88	71674.42 ± 895.93	$F_{1,7}$ = 0.37, P = 0.56
Gary-17	71674.42 ± 5151.60	67194.77 ± 1567.88	$F_{1,7}$ = 0.17, P = 0.69
Estelline	68897.04 ± 2060.64	41705.55 ± 2866.98	$F_{1,7}$ = 58.93, P < 0.01*