

Supplementary Table 1 Pearson correlation and multiple regression analysis between the population of *B. tabaci* and yield parameters of soybean

Character	Correlation coefficient (r)		Coefficient of determination (R^2)	
	Adults	Nymphs	Adults	Nymphs
Pods/plant	-0.47	-0.43	0.22	0.18
Seeds/pod	-0.78	-0.73	0.60	0.53
100-seed weight	-0.94**	-0.90*	0.88	0.81
Yield (kg/ha)	-0.64	-0.59	0.44	0.34

*, **Significant at 5% and 1% level, respectively.

