

Online Resource 5. Spearman's rho correlation coefficients between mean results on insect and plant traits recorded in field (N = 5) and greenhouse (N = 10) experiments. The accessions tested in both experiments are listed in Tables 3A and 3B and Online Resource 1.

Field parameter \ Greenhouse parameter		Fraction total flies eclosed	Fly dry weight	Days before fly eclosion	Eclosion period	Root damage	Shoot vigour	Root vigour	Plant dry weight	Days before wilting	% Wilted Plants
Days before wilting	Correlation Coefficient	0.04	0.71	0.43	0	0.13	0.32	0.14	-0.04	-0.11	0.16
	P-value	0.94	0.07	0.34	1	0.79	0.48	0.76	0.94	0.81	0.73
% Wilted plant	Correlation Coefficient	-0.20	0.41	0.41	0.20	0.62	0	-0.10	-0.41	0	0.21
	P-value	0.66	0.36	0.36	0.66	0.14	1	0.83	0.36	1	0.66