**Table S5.** Tests of between-subjects effects results for disease severity, analysis done using linear regression (univariate analysis). Planting date had high significant influence on disease severity across planting dates in the study plants (p <0.001) and had significant influence on disease severity across planting dates in the positive controls. Planting date had a large effect on disease severity in both study plants and positive controls, with partial eta squared value of 0.563 (56.3%) and 0.529 (52.9%), respectively.

Treatment	Source	Type III Sum of squares	df	Mean square	F	Sig.	Partial Eta Squared
Inoculated	Corrected model	25393.333	5	5078.667	13.900	<.001	0.563
	Intercept	410026.667	1	410026.667	1122.222	<.001	0.954
	Planting date	25393.333	5	5078.667	13.900	<.001	0.563
	Error	19730.000	54	365.370			
	Total	455150.000	60				
	Corrected total	45123.33	59				
	$\mathbb{R}^2$	0.563					
Positive	Corrected model	135.00	3	45.000	6.000	.006	0.529
	Intercept	194045.000	1	194045.000	25872.667	<.001	0.999
	Planting date	135.000	3	45.000	6.000	.006	0.529
	Error	120	16	7.500			
	Total	194300.000	20				
	Corrected total	255	19				
	$\mathbb{R}^2$	0.529					