

Comparison <sup>1</sup>	Response type	Effect	df <sup>2</sup>	F/t	p	% change <sup>3</sup>
Bollgard: non-Bt	Counts	Overall intercept	41	-6.50	<0.0001	49.0
		Plant part	3, 38	0.46	0.7123	
		Region	2, 39	0.45	0.6425	
		Year	2, 37	1.82	0.1764	
		Year*plant part	n/e	n/e	n/e	
		Year*region	n/e	n/e	n/e	
	Damage	Overall intercept	88	-16.55	<0.0001	70.2
		Plant part	3, 86	2.79	0.0454	
		Bolls				71.9
		Flowers				48.2
		Squares				74.7
		Terminals				61.7
		Region	2, 87	3.33	0.0404	
		Midsouth				64.6
		Southeast				75.4
		Texas				76.5
		Year	2, 83	0.40	0.6728	
		Year*plant part	2, 66	0.08	0.92	
	Year*region	2, 58	2.99	0.0579		
	Yield	Overall intercept	59	5.82	<0.0001	43.8
		Region	2, 57	3.37	0.0415	
Midsouth					24.6	
Southeast					73.4	
Texas					43.0	
Year		2, 54	1.82	0.1717		
Year*region	n/e	n/e	n/e			
Bollgard II: non-Bt	Counts	Overall intercept	111	-12.94	<0.0001	61.8
		Plant part	3, 108	2.50	0.0633	
		Region	1, 106	11.16	0.0012	
		Midsouth				56.8
		Southeast				73.8
		Year	2, 108	12.31	<0.0001	
		Year*plant part	2, 65	0.95	0.3916	
		Year*region	2, 101	6.62	0.002	
	Damage	Overall intercept	249	-34.03	<0.0001	81.4
		Plant part	3, 246	3.27	0.022	
		Bolls				83.3
		Flowers				74.4
		Squares				82.7
		Terminals				77.1

		Region	2, 247	6.59	0.0016	
		Midsouth				78.9
		Southeast				85.5
		Texas				85.1
		Year	2, 247	3.29	0.0388	
		Year*plant part	2, 183	0.43	0.6511	
		Year*region	2, 233	6.45	0.0019	
	Yield	Overall intercept	97	9.03	<0.0001	59.9
		Region	1, 93	4.92	0.0289	
		Midsouth				48.3
		Southeast				90.4
		Year	2, 96	7.71	0.0008	
		Year*region	2, 84	4.48	0.0141	
<b>WideStrike: non-Bt</b>	Counts	Overall intercept	97	-12.52	<0.0001	47.4
		Plant part	3, 94	1.38	0.2533	
		Region	2, 95	14.23	<0.0001	
		Midsouth				48.4
		Southeast				58.4
		Texas				7.8
		Year	2, 95	0.29	0.7468	
		Year*plant part	2, 52	1.11	0.3375	
		Year*region	2, 84	12.90	<0.0001	
	Damage	Overall intercept	240	-28.58	<0.0001	68.4
		Plant part	3, 237	0.55	0.6456	
		Region	2, 238	2.56	0.0795	
		Year	2, 238	4.02	0.0192	
		Year*plant part	6, 220	0.43	0.8608	
		Year*region	2, 229	7.09	0.001	
	Yield	Overall intercept	89	8.65	<0.0001	54.2
		Region	1, 86	2.28	0.1347	
		Year	2, 87	5.45	0.0059	
		Year*region	2, 79	0.70	0.5001	
<b>WideStrike 3: non-Bt</b>	Counts	Overall intercept	n/e	n/e	n/e	
		Plant part	n/e	n/e	n/e	
		Region	n/e	n/e	n/e	
	Damage	Overall intercept	34	-8.80	<0.0001	79.7
		Plant part	3, 31	0.86	0.4736	
		Region	1, 33	8.32	0.0068	
		Midsouth				70.7
		Southeast				89.0
	Yield	Overall intercept	7	4.18	0.0041	23.0
		Region	n/e	n/e	n/e	

<b>TwinLink: non-Bt</b>	<b>Counts</b>	<b>Overall intercept</b>	10	-6.62	<0.0001	69.3
		<b>Plant part</b>	1, 9	0.03	0.8615	
		<b>Region</b>	n/e	n/e	n/e	
	<b>Damage</b>	<b>Overall intercept</b>	37	-11.37	<0.0001	71.8
		<b>Plant part</b>	2, 31	0.71	0.5008	
		<b>Region</b>	1, 36	0.19	0.6623	
	<b>Yield</b>	<b>Overall intercept</b>	17	4.71	0.0002	64.7
		<b>Region</b>	1, 16	0.01	0.9348	
<b>Bollgard II: Bollgard</b>	<b>Counts</b>	<b>Overall intercept</b>	16	-1.82	0.087	
		<b>Plant part</b>	1, 9	1.68	0.2271	
		<b>Region</b>	1, 11	2.56	0.1379	
	<b>Damage</b>	<b>Overall intercept</b>	36	-8.21	<0.0001	46.7
		<b>Plant part</b>	1, 27	5.42	0.0277	
		<b>Bolls</b>				54.5
		<b>Squares</b>				31.2
		<b>Region</b>	2, 34	0.46	0.6366	
	<b>Yield</b>	<b>Overall intercept</b>	18	0.23	0.8215	
		<b>Region</b>	n/e	n/e	n/e	
<b>Widestrike: Bollgard</b>	<b>Counts</b>	<b>Overall intercept</b>	9	-1.87	0.095	
		<b>Plant part</b>	n/e	n/e	n/e	
		<b>Region</b>	n/e	n/e	n/e	
	<b>Damage</b>	<b>Overall intercept</b>	18	-2.70	0.0146	20.5
		<b>Plant part</b>	1, 12	0.24	0.6327	
		<b>Region</b>	1, 17	0.01	0.9132	
	<b>Yield</b>	<b>Overall intercept</b>	7	-0.47	0.6493	
		<b>Region</b>	n/e	n/e	n/e	
<b>Bollgard II: WideStrike</b>	<b>Counts</b>	<b>Overall intercept</b>	62	-4.92	<0.0001	17.9
		<b>Plant part</b>	3, 59	0.91	0.4431	
		<b>Region</b>	1, 61	0.22	0.6417	
		<b>Year</b>	2, 60	13.45	<0.0001	
		<b>Year*plant part</b>	n/e	n/e	n/e	
		<b>Year*region</b>	n/e	n/e	n/e	
	<b>Damage</b>	<b>Overall intercept</b>	141	-10.99	<0.0001	33.4
		<b>Plant part</b>	3, 138	0.76	0.5199	
		<b>Region</b>	1, 140	4.32	0.0394	
		<b>Midsouth</b>				30.2
		<b>Southeast</b>				41.0
		<b>Year</b>	2, 139	3.51	0.0326	
		<b>Year*plant part</b>	2, 93	0.74	0.4819	
		<b>Year*region</b>	2, 136	0.27	0.7611	
	<b>Yield</b>	<b>Overall intercept</b>	53	4.04	0.0002	6.8
		<b>Region</b>	1, 52	8.41	0.0055	

		<b>Midsouth Southeast</b>				12.4 2.8
		<b>Year</b>	2, 51	0.99	0.3787	
		<b>Year*region</b>	n/e	n/e	n/e	
<b>WideStrike 3: Bollgard II</b>	<b>Counts</b>	<b>Overall intercept</b>	n/e	n/e	n/e	
		<b>Plant part</b>	n/e	n/e	n/e	
		<b>Region</b>	n/e	n/e	n/e	
	<b>Damage</b>	<b>Overall intercept</b>	16	1.12	0.2792	
		<b>Plant part</b>	2, 12	0.10	0.9036	
		<b>Region</b>	1, 15	0.00	0.9494	
	<b>Yield</b>	<b>Overall intercept</b>	5	2.89	0.034	12.7
		<b>Region</b>	n/e	n/e	n/e	
	<b>Bollgard II: TwinLink</b>	<b>Counts</b>	<b>Overall intercept</b>	10	-3.73	0.0039
<b>Plant part</b>			1, 9	0.15	0.709	
<b>Region</b>			n/e	n/e	n/e	
<b>Damage</b>		<b>Overall intercept</b>	32	-2.73	0.0101	23.0
		<b>Plant part</b>	2, 27	2.25	0.1252	
		<b>Region</b>	1, 31	4.79	0.0363	
		<b>Midsouth Southeast</b>				10.6 40.8
<b>Yield</b>		<b>Overall intercept</b>	16	-0.65	0.5262	
		<b>Region</b>	1, 15	0.00	0.946	
<b>TwinLink: WideStrike</b>	<b>Counts</b>	<b>Overall intercept</b>	4	2.51	0.0658	
		<b>Plant part</b>	n/e	n/e	n/e	
		<b>Region</b>	n/e	n/e	n/e	
	<b>Damage</b>	<b>Overall intercept</b>	31	5.77	<0.0001	34.5
		<b>Plant part</b>	2, 25	1.52	0.2386	
		<b>Region</b>	1, 30	4.92	0.0342	
		<b>Midsouth Southeast</b>				28.2 49.3
	<b>Yield</b>	<b>Overall intercept</b>	15	-4.64	0.0003	11.8
		<b>Region</b>	n/e	n/e	n/e	
<b>WideStrike 3: WideStrike</b>	<b>Counts</b>	<b>Overall intercept</b>	n/e	n/e	n/e	
		<b>Plant part</b>	n/e	n/e	n/e	
		<b>Region</b>	n/e	n/e	n/e	
	<b>Damage</b>	<b>Overall intercept</b>	34	5.93	<0.0001	38.6
		<b>Plant part</b>	3, 31	0.92	0.4445	
		<b>Region</b>	1, 33	8.59	0.0061	
		<b>Midsouth Southeast</b>				28.5 55.1
	<b>Yield</b>	<b>Overall intercept</b>	7	-0.28	0.7903	
		<b>Region</b>	n/e	n/e	n/e	

<b>WideStrike 3: TwinLink</b>	<b>Counts</b>	<b>Overall intercept</b>	n/e	n/e	n/e	
		<b>Plant part</b>	n/e	n/e	n/e	
		<b>Region</b>	n/e	n/e	n/e	
	<b>Damage</b>	<b>Overall intercept</b>	15	1.12	0.2783	
		<b>Plant part</b>	1, 8	0.23	0.6431	
		<b>Region</b>	1, 14	0.02	0.8768	
	<b>Yield</b>	<b>Overall intercept</b>	5	4.67	0.0055	8.2
		<b>Region</b>	n/e	n/e	n/e	

<sup>1</sup>Technology<sub>1</sub> : Technology<sub>2</sub>

<sup>2</sup>Where df only displays one value, it is the denominator degrees of freedom and the test was a t-test.

<sup>3</sup>Percent reduction of counts or damage or percent increase of yield by Technology<sub>1</sub> vs. Technology<sub>2</sub> for significant comparisons not including year effects for regression analyses.

n/e= data was not estimatable due to a lack of available comparisons.