

Additional file 6

Data for supplementing Additional file 5: inflorescence shoot height (cm).

	MEAN	MEDIAN	STDEV	SEM	n	Kruskal-Wallis test	Dunn's test WT versus:	%
*shoot height						P<0.01		
WT	31.00	32.00	5.05	1.03	24			100
<i>xi-1/xi-k</i>	29.35	28.00	4.28	0.84	26		P>0.05	95
<i>xi-2/xi-k</i>	28.21	27.50	4.36	0.82	28		P>0.05	91
<i>xi-1/xi-2/xi-k</i>	25.75	26.00	4.61	0.87	28		P<0.01	83

Abbreviations: STDEV, standard deviation; SEM, standard error of the mean; n, number of data points.

* Shoot height of eight week-old plants was measured (after flowering was complete for wild type).

Statistical analysis:Kruskal-Wallis Test and Dunn's Multiple Comparisons test.

?: mean values of the wild type (WT) were arbitrarily set at 100% and compared to the mean values of the mutants.