

Additional file 2

Data for Figure 2B: size of the five-week-old rosette leaves (from 5th to 10th; mm).

	MEAN	MEDIAN	STDEV	SEM	n	Repeated Measures ANOVA	Dunn's test WT versus:	%
petiole length						P<0.0001		
WT	14.78	15.07	2.07	0.49	18			100
<i>xi-2/xi-k</i>	11.26	10.75	1.75	0.41	18		P<0.01	76
<i>xi-1/xi-2//xi-k</i>	8.84	9.10	1.26	0.30	18		P<0.01	60
blade length						P<0.0001		
WT	20.87	21.17	2.51	0.59	18			100
<i>xi-2/xi-k</i>	20.17	20.73	2.56	0.60	18		P>0.05	97
<i>xi-1/xi-2//xi-k</i>	16.58	17.30	2.16	0.51	18		P<0.01	79
blade width						P<0.0001		
WT	9.55	9.27	1.07	0.25	18			100
<i>xi-2/xi-k</i>	10.80	10.87	0.71	0.17	18		P<0.01	113
<i>xi-1/xi-2//xi-k</i>	9.48	9.57	0.82	0.19	18		P>0.05	99

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

Statistical analysis: Repeated Measures ANOVA 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.