

**Table S15 Comparison of the data of this study with that of Lee *et al.* (1996).**

	Leaf Width		Leaf Length		Plant Height		Ear Height		Inter. Length		Ear Node Circum.		Tassel Branch No.	
	dosage		dosage		dosage		dosage		dosage		dosage		dosage	
	1	3	1	3	1	3	1	3	1	3	1	3	1	3
1S	**	*	**	ns	**	**	**	**	**	*	**	ns	**	ns
	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1L	**	*	**	ns	**	**	**	**	**	*	ns	**	ns	ns
	--	--	--	ns	--	--	--	--	--	--	--	--	--	ns
3S	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
	ns	--	--	ns	ns	-	ns	ns	-	-	-	-	--	-
3L	**	**	**	ns	**	ns	**	ns	**	*	**	ns	**	ns
	--	-	--	-	--	-	--	ns	--	ns	--	--	--	ns
4S	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
	--	--	--	--	--	--	ns	--	--	ns	-	ns	ns	ns
4L	**	ns	**	ns	**	ns	**	ns	**	ns	**	ns	**	ns
	--	--	--	ns	--	--	--	ns	--	ns	--	ns	--	ns
5S	**	ns	ns	ns	**	**	**	ns	*	**	**	ns	**	ns
	--	-	--	--	--	--	--	--	ns	--	--	--	--	ns
5L	**	ns	ns	ns	**	ns	**	ns	ns	ns	**	ns	ns	ns
	--	--	--	--	--	ns	--	ns	--	ns	--	--	--	ns
6L	**	ns	**	**	**	ns	**	ns	ns	ns	ns	ns	ns	**
	--	ns	--	-	--	--	--	-	--	-	--	--	--	ns
7L	**	ns	**	ns	**	ns	**	ns	*	ns	**	ns	*	ns
	--	--	--	--	--	-	--	-	--	ns	--	--	ns	ns
8L	*	*	**	ns	**	**	*	**	**	ns	*	**	ns	**
	ns	--	--	--	--	-	ns	--	--	ns	--	--	ns	--
9S	ns	ns	*	ns	**	ns	ns	*	**	ns	ns	ns	*	ns

	--	ni	--	ni	ns	ni	--	ni	-	ni	--	ni	-	ni
9L	**	ns	**	ns	**	*	**	ns	ns	ns	**	ns	ns	ns
	--	ns	--	-	--	--	--	--	--	--	--	--	ns	ns
10L	ns	*	ns	ns	**	ns	**	ns	**	ns	ns	ns	ns	ns
	-	-	ns	-	--	ns	--	ns	--	ns	-	ns	--	ns

An asterisk \* indicates that the mean value of the measured trait of plants with one dose or three doses of the chromosome arm were significantly lower than the value of the plants with two doses in the present study. \*P-value from 0.05 to 0.01; \*\* P-value 0.01 or less. (\*) the measured trait was significantly higher from 0.05 to 0.01. A dash - indicates the corresponding values for chromosome arm/trait measurements reported by Lee et al. (1996). -P-value from 0.05 to 0.01; -- P-value 0.01 or less; ns, the response was not significantly different from the 2-dose class; ni, the dosage class was not identified.