

Supplementary Tables

S. Table 1. Descriptive statistics for root length in kale 1.

	Control	50 μ M	100 μ M	200 μ M	500 μ M
<i>Minimum</i>	2.800	2.400	1.500	1.500	0.6000
<i>Maximum</i>	3.800	3.500	2.800	2.700	1.700
<i>Range</i>	1.000	1.100	1.300	1.200	1.100
<i>Mean</i>	3.194	2.932	2.2853	2.0441	1.0559
<i>Std. Deviation</i>	0.2555	0.2889	0.3448	0.3422	0.2452
<i>Std. Error of Mean</i>	0.04318	0.0495	0.05913	0.05868	0.04205

S. Table 2. CTAB based extraction buffer

Reagents	Concentration	pH
<i>CTAB</i>	2 %	-
<i>PVP-40</i>	2 %	-
<i>NaCl</i>	2 M	-
<i>Tris-HCl</i>	100 mM	pH 8.0
<i>EDTA</i>	25 mM	pH 8.0

Supplementary figures



S. Figure 1. Visual evidence of root changes