

**Table S1.** Photosynthetic pigments ratios in the shoots of non-transformed and *AtCKX* transgenic centaury lines after 8 weeks of growth in ½MS medium supplemented with graded NaCl concentration. The data represent the mean ± standard error. Means marked with a different letter significantly different from the control, according to the LSD test ( $p \leq 0.05$ ).

Centaury Lines	NaCl Concentration (mM)	<i>Chl a</i> / <i>Chl b</i> Ratio	Total <i>Chl</i> / Total Carotenoid Ratio
Non-transformed	0 NaCl	0.88 ± 0.01 <b>a</b>	14.84 ± 8.20 <b>h</b>
	50 mM NaCl	2.13 ± 0.03 <b>b</b>	7.61 ± 0.11 <b>g</b>
	100 mM NaCl	3.93 ± 0.04 <b>d</b>	2.70 ± 0.04 <b>c</b>
	150 mM NaCl	5.19 ± 0.05 <b>f</b>	1.76 ± 0.09 <b>bc</b>
	200 mM NaCl	8.72 ± 0.09 <b>h</b>	1.61 ± 0.25 <b>b</b>
<i>AtCKX1-29</i>	0 NaCl	0.95 ± 0.01 <b>a</b>	18.05 ± 6.91 <b>j</b>
	50 mM NaCl	3.52 ± 0.32 <b>d</b>	3.56 ± 0.18 <b>d</b>
	100 mM NaCl	6.60 ± 0.41 <b>g</b>	2.39 ± 0.29 <b>c</b>
	150 mM NaCl	5.93 ± 0.41 <b>g</b>	1.62 ± 0.27 <b>b</b>
	200 mM NaCl	9.14 ± 0.46 <b>h</b>	1.22 ± 0.21 <b>a</b>
<i>AtCKX2-17</i>	0 NaCl	2.41 ± 0.23 <b>b</b>	5.59 ± 0.23 <b>e</b>
	50 mM NaCl	2.89 ± 0.32 <b>c</b>	3.94 ± 0.86 <b>d</b>
	100 mM NaCl	2.98 ± 0.09 <b>c</b>	2.10 ± 0.06 <b>c</b>
	150 mM NaCl	3.04 ± 0.64 <b>c</b>	1.61 ± 0.15 <b>b</b>
	200 mM NaCl	8.40 ± 0.11 <b>h</b>	1.10 ± 0.12 <b>a</b>
<i>AtCKX2-26</i>	0 NaCl	0.71 ± 0.03 <b>a</b>	16.49 ± 0.29 <b>i</b>
	50 mM NaCl	1.95 ± 0.02 <b>b</b>	6.66 ± 0.09 <b>f</b>
	100 mM NaCl	2.88 ± 0.19 <b>c</b>	1.50 ± 0.03 <b>ab</b>
	150 mM NaCl	3.67 ± 0.85 <b>d</b>	1.44 ± 0.04 <b>ab</b>
	200 mM NaCl	4.45 ± 0.09 <b>e</b>	1.30 ± 0.02 <b>a</b>