

Table S4. Influence of melatonin on the levels of *PAL* and *CHS1α* gene transcripts in *Solanum tuberosum* leaves under saline conditions.

Treatment					
NaCl, mM	Melato- nin, μM	<i>PAL</i>	%	<i>CHS1α</i>	%
0	0	0.320 ± 0.011	100	0.0113 ± 0.0006	100
125	0	0.414 ± 0.009*	129	0.0039 ± 0.0003*	35
125	0.1	0.396 ± 0.004*	124	0.00419 ± 0.0002#	17
125	1.0	0.132 ± 0.004*,#	41	0.0039 ± 0.0004*	34
125	10.0	0.232 ± 0.009*,#	72	0.0047 ± 0.0004*,#	42

*p < 0.05 compared to the control value; #p < 0.05 compared to «125 mM NaCl» value.