

Table S4. Content of starch in gerbera axillary shoots multiplied *in vitro* under different light qualities (µg/mg).

Light quality	Starch
B ¹	0.69 ± 0.06 a ²
RB	0.68 ± 0.26 a
R	0.73 ± 0.11 a
Fl	0.78 ± 0.34 a

¹ B - 100% blue LED light (430 nm); RB—a mixture of red (70%) and blue (30%) LED light; R - 100% red LED light (670 nm); Fl - control, fluorescence Philips TK-D 36W/54 lamps. ² Means ± standard deviations within a column followed by the same letter are not significantly different according to Duncan's multiple range test at $p \leq 0.05$