|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table S10** Anthocyanin contents of leaves in *D. officinale* under different light treatments | | | | | | | | |  |
| Light treatments | Light intensity (µmol·m-2·s-1) | Photoperiod (h) | Anthocyanin contents 1  (mg·g -1DW) | Anthocyanin contents 2  (mg·g -1 DW) | Anthocyanin contents 3  (mg·g -1 DW) | Average anthocyanin  contents  (mg·g -1 DW) | Standard deviation | Duncan (5%) | Duncan (1%) |
| White | 100 | 12 | 15.322 | 14.809 | 15.094 | 15.07 | 0.210 | c | C |
| Blue | 100 | 12 | 16.119 | 16.973 | 17.372 | 16.82 | 0.523 | b | B |
| Blue Laser | 100 | 12 | 20.448 | 20.676 | 20.847 | 20.66 | 0.163 | a | A |