|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table S14** Alkaloid contents of leaves in *D. officinale* under different light treatments | | | | | | | | |  |
| Light treatments | Light intensity (µmol·m-2·s-1) | Photoperiod (h) | Alkaloid  contents 1  (mg·g -1DW) | Alkaloid  contents 2  (mg·g -1 DW) | Alkaloid  contents 3  (mg·g -1 DW) | Average alkaloid  contents  (mg·g -1 DW) | Standard deviation | Duncan (5%) | Duncan (1%) |
| White | 100 | 12 | 51.86 | 50.10 | 49.32 | 50.43 | 1.061 | b | B |
| Blue | 100 | 12 | 72.16 | 74.11 | 71.38 | 72.55 | 1.149 | a | A |
| Blue Laser | 100 | 12 | 72.45 | 74.60 | 72.06 | 73.04 | 1.116 | a | A |