|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table S15** Alkaloid contents of stems 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 | 24.92 | 23.75 | 22.48 | 23.72 | 0.996 | b | B |
| Blue | 100 | 12 | 33.80 | 35.66 | 34.39 | 34.62 | 0.774 | a | A |
| Blue Laser | 100 | 12 | 33.70 | 35.66 | 33.51 | 34.29 | 0.970 | a | A |