Table 2. Survivability, leaf production rate, number of leaves and chlorophyll content of *Mapaniacuspidata*(Miq.)Uittien grown under different levels of light intensity in Universiti Malaysia Sarawak, East Malaysia.

|  |  |
| --- | --- |
| Relative light intensity (%) | Ecophysiology parameters |
| Survivability1 (%)  | Leaf production rate (days/leaf) | Number of leaves1 | Chlorophyll content1 (SPAD unit) |
| 7 | 77.8 | 14.4 | 8.2 | 31.9 |
| 18 | 88.9 | 16.0 | 8.2 | 32.8 |
| 54 | 100.0 | 16.2 | 7.2 | 26.6 |
| 100 | 88.9 | 16.5 | 7.3 | 29.7 |
| S.E.M. | 5.31 | 0.80 | 0.41 | 1.95 |
| P-value | 0.553 (ns) | 0.818 (ns) | 0.754 (ns) | 0.707 (ns) |

1Survivability, final number of leaves and chlorophyll content were measured after 130 days from transplanting. S.E.M., Standard Error of Means; ns, P>0.05.