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| **Table 3.** Quality variables of gladiolus plants 42 days old, produced *in vitro* and exposed to four acclimation environments under rustic conditions. | | | | | |
| **Treatment** | **SV (%)** | **PH (cm)** | **TB (g)** | **CB (g)** | **LT (°C)** |
| 1. 50 % reducing mesh | 90.7b\* | 19.1ab | 0.10b | 0.03b | 26.8b |
| 2. 75 % reducing mesh | 96.8a | 24.0a | 2.51a | 1.20a | 22.8c |
| 3. Plastic cover | 18.7c | 17.5b | 0.05b | 0.02b | 32.1a |
| 4. Open air (control) | 6.2d | 15.1b | 0.06b | 0.06b | 25.6b |
| LSD | 0.0 | 6.28 | 0.22 | 0.10 | 3.05 |
| \*Means with different letters in column are statistically different (Tukey, p ≤ 0.05). SV: survival; PH: plant height, TB: total biomass CB: corm biomass, LT: leaf temperature; LSD: least significant difference (p ≤ 0.05). | | | | | |
| Data from two growing cycles | | | | | |