

Table 2 Effect of different concentration of 6-BA combine d with 0.1 mg/L IAA on proliferation of somatic embryonic callus of *Haworthia cooperivar*

| Pant growth regulator (mg/L) | | Proliferation weight of somatic embryonic callus (g) | | | | |
|------------------------------|-----|--|-------------|-------------|--------------|--------------|
| 6-BA | IAA | 14 d | 28 d | 42 d | 56 d | 70 d |
| 0.5 | 0.1 | 1.33±0.12cd | 4.39±0.38cd | 9.33±0.32b | 9.36±0.46c | 7.43±0.26c |
| 1.0 | 0.1 | 1.37±0.15c | 5.70±0.18a | 8.91±0.41bc | 11.14±0.54b | 9.45±0.48b |
| 1.5 | 0.1 | 1.98±0.11b | 5.36±0.15b | 10.63±0.48a | 14.73±0.45a | 13.52±0.24a |
| 2.0 | 0.1 | 2.25±0.37ab | 4.25±0.26de | 6.55±0.35de | 6.31±0.48 de | 4.36±0.32 de |
| 2.5 | 0.1 | 2.50±0.16a | 4.49 ±0.24c | 6.72±0.32d | 6.57±0.38 d | 4.41±0.17 d |

Note: Different lowercase letters indicate significant differences at $p < 0.05$