

Table 2 Effect of different concentration of cytokinin and auxin ratio on shoot multiplication

Treatments (μM)	No. of microshoots/ explant	No. of leaves/ explant	Length of microshoots/ explant (cm)
Control (MS)	1.333	2.333	0.583
MS+BAP 2.22+IAA 1.14+ADS 2.71	1.667	3.66	1.243
MS+BAP 2.22+IAA 2.28+ADS 2.71	2.667	4.000	1.733
MS+BAP 4.44+IAA 1.14+ADS 2.71	3.333	4.333	2.033
MS+BAP 4.44+IAA 2.28+ADS 2.71	4.333	4.667	2.633
MS+BAP 8.88+IAA 1.14+ADS 2.71	5.667	6.667	2.820
MS+BAP 8.88+IAA 2.28+ADS 2.71	5.333	7.333	2.567
MS+BAP 13.33+IAA 1.14+ADS 2.71	6.667	8.667	3.967
MS+BAP 13.33+IAA 2.28+ADS 2.71	5.667	8.000	3.367
SE(m) \pm	0.333	0.294	0.192
CD (0.05)	0.998	0.880	0.574

Note: Values in these columns indicates average values of 3 replicates