

**Supplementary Table S2** The Effect of different cytokinin concentrations on callus induction and adventitious bud regeneration

Concentration /(mg/L)	Average diameter of branches/cm	Callus ratio/%	Average callus grade	bud regeneration rate/%
1.0 6-BA	0.63a	100 a	2.06±0.44 ef	0
2.0 6-BA	0.65a	100 a	3.63±0.48 b	0
4.0 6-BA	0.80a	100 a	4.06±0.25 cde	0
8.0 6-BA	0.67a	100 a	4.67±0.47 cde	13.3 ab
10.0 6-BA	0.73a	100 a	4.33±0.47 bcd	0
1.0 KT	0.65a	100 a	4.07±0.25 cde	0
2.0 KT	0.68a	100 a	4.13±0.52 cde	0
4.0 KT	0.71a	100 a	4.60±0.49 cde	0
8.0 KT	0.64a	100 a	4.97±0.41 bc	0
10.0 KT	0.67a	100 a	5.53±0.50 a	0
1.0 TDZ	0.84a	100 a	3.90±0.53 def	0
2.0 TDZ	0.71a	100 a	4.17±0.52 cde	0
4.0 TDZ	0.81a	100 a	4.93±0.36 bc	13.3 ab
8.0 TDZ	0.79a	100 a	4.33±0.50 def	0
10.0 TDZ	0.73a	100 a	4.13±0.34 cde	0
1.0 ZT	0.69a	100 a	4.07±0.44 cde	0
2.0 ZT	0.75a	100 a	4.33±0.47 bcd	0
4.0 ZT	0.77a	100 a	4.63±0.48 def	16.7 a
8.0 ZT	0.71a	100 a	4.23±0.42 ef	0
10.0 ZT	0.76a	100 a	4.17±0.37 cde	0

Note: Different letters indicate significant differences ( $P<0.05$ ). Means + SE of three replicates are presented.