

Table 1 Effect of explant-cultured time on the growth status of shoot apex

Growth time (d)	Variety	Average No. of transformed plants	Average No. of survival plants	Transformation rate (%)
0	Zhong 35	102	45	44.1
	Junmian No.1	87	38	43.7
1	Zhong 35	157	127	80.9
	Junmian No.1	124	101	81.5
2	Zhong 35	130	91	70.0
	Junmian No.1	130	87	66.9
3	Zhong 35	126	72	57.1
	Junmian No.1	131	71	54.2