

表 1 不同分化培养基对 *I. cordatotriloba* 叶柄愈伤组织植株再生的影响

Table 1 Effects of different regeneration media on plant regeneration in petiole tissue cultures of *I. cordatotriloba*

IAA (mg/L)	BAP (mg/L)	外植体数 No. of explants (A)	形成愈伤 组织数 No. of calluses (B)	愈伤组织形 成率 Frequency of callus B/A(%)	再生植株愈伤 组织数 No. of callus forming plants (C)	再生植株 总数 No. of plants formed (D)	再生率 Frequency of regeneration (C/B(%))	平均再生率 Average frequency of regeneration (%)
0	1.0	50	50	100	12	27	24.00	24.67 ± 3.06a *
		50	50	100	11	19	22.00	
		50	50	100	14	32	28.00	
0	2.0	50	50	100	26	51	52.00	48.00 ± 5.29c
		50	50	100	21	38	42.00	
		50	50	100	25	42	50.00	
0	5.0	50	50	100	17	21	34.00	28.67 ± 5.03ab
		50	50	100	12	18	24.00	
		50	50	100	14	19	28.00	
0.1	1.0	50	50	100	11	19	22.00	22.67 ± 1.15a
		50	50	100	11	21	22.00	
		50	50	100	12	21	24.00	
0.1	2.0	50	50	100	18	28	36.00	35.33 ± 5.03b
		50	50	100	20	33	40.00	
		50	50	100	15	22	30.00	
0.1	5.0	50	50	100	25	48	50.00	52.00 ± 3.46c
		50	50	100	25	50	50.00	
		50	50	100	28	55	56.00	

注: *平均再生率表示为平均值 ± 标准误, 不同字母表示 0.05 水平下差异显著

Note: * Average frequency of regeneration presented as mean ± SE, with different letters indicating significant differences at the 0.05 level