

表 4 不同生长素对茎段再生植株多倍体诱导的影响

Table 4 Effects of different auxin on polyploid induction of stem regeneration plants

细胞分裂素 (mg/L)	生长素 (mg/L)	秋水仙碱浓度 (mg/L)	处理数 (per)	不定芽数 (per)	不定芽再生率 (%)	变异数 (per)	诱变率 (%)	
Cytokinin (mg/L)	Auxin (mg/L)	Colchicine concentration (mg/L)	Processing number (per)	Number Proliferating Buds (per)	of Multiplication rate (%)	Variation quantity (per)	Mutagenic rate (%)	
0.2	6-BA	IAA 0.3	50	35	22±1.76 ^{ab}	64.76±0.05 ^{ab}	1	2.9
		IBA 0.3	50	35	23±1.20 ^a	67.62±0.03 ^a	2	5.7
		NAA 0.3	50	35	18±1.15 ^b	53.33±0.02 ^b	1	2.9

注: 同列小写字母间表示差异显著性($P \leq 0.05$)

Note: Significant difference between lower-case letters in the same column ($P < 0.05$)