

表 6 不同材料对多倍体诱导的影响

Table 6 Effects of different materials on polyploid induction of stem regeneration plants

材料 Material science	秋水仙碱浓度 (mg/L) Colchicine concentration (mg/L)	处理数(per) Processing number (per)	不定芽数(per) Number Proliferating (per)	不定芽再生率(%) of Multiplication Buds(%)	变异数(per) rate Variation quantity (per)	诱变率(%) Mutagenic rate (%)
12—2	50	35	23±1.88 ^a	67.62±0.03 ^a	1	2.9
31	50	35	23±1.53 ^a	65.71±0.04 ^a	1	2.9
N1	50	35	24±2.31 ^a	68.57±0.07 ^a	2	5.8
N2	50	35	25±1.33 ^a	72.38±0.01 ^a	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 ($P < 0.05$)