

表4 不同激素组合对泽西骑士试管苗生根的影响

Table 4 The effect of different phytohormone concentration on regeneration rate of ‘Jersey Knight’

处理 Treatment	MS	激素组合(mg/L) Concentration of Phytohormone (mg/L)	接种数(个) No. of culture	所用不定芽的长度(cm)及相应的生根率(%) The length of the shoots (cm) and their percentage of rooting (%)			
				0.5~2 cm	3 cm	4 cm	5 cm
1	1/2MS	NAA 0.1+6-BA 0+IBA 0.5+KT 0.05	30	30	26.7	10	3.3
2	1/2MS	NAA 0.5+6-BA 0+IBA 0.5+KT 0.05	30	16.7	10	0	0
3	1/2MS	NAA 0.5+6-BA 0+IBA 0 +KT 0.05	32	12.5	18.8	9.3	3.1
4	1/2MS	NAA 0.5+6-BA 0.1+IBA0+KT 0.1	30	10	3.3	0	0
5	1/2MS	NAA 0.5+6-BA 0.5+IBA 0+KT 0.1	30	6.7	0	0	0
6	1/2MS	NAA 0.5+6-BA 0+IBA 0+KT 0	30	13.3	16.7	0	0
7	MS	NAA 0+6-BA 0+IBA 0+KT 0	32	18.8	18.8	3.1	0
8	MS	NAA 0.5+6-BA 0.1+IBA 0+KT 0	30	20	16.7	6.7	0
9	MS	NAA 0.5+6-BA 0.25+IBA 0+KT 0.1	30	43.3	36.7	10	6.7
10	MS	NAA 0.1+6-BA 0.25+IBA 0+KT 0.1	32	75	56.3	12.5	6.3