

表 4 不同激素联合施用对供试水稻出愈率的影响

Table 4 Effects of different concentrations of phytohormone combination on the rates of callus induction of rice

水稻品种	2,4-D	6-BA	ABA	接种数量	7 d 后的出愈率(%)	14 d 后的出愈率(%)	21 d 后的出愈率(%)
Rice variety	(mg/L)	(mg/L)	(mg/L)	Inoculation number	Callus induction	Callus induction	Callus induction
					rate after 7 d (%)	rate after 14 d (%)	rate after 21 d (%)
PC	3	1	0	50±1.00	0±0.0	3±0.10	6±0.20
		0	1	50±1.00	0±0.0	3±0.10	6±0.20
		1	1	60±2.00	0±0.0	4±0.10	12±0.40
	4	1	1	30±1.00	0±0.0	2±0.10	11±0.30
WT	3	1	0	50±1.00	0±0.0	4±0.20	10±0.20
		0	1	50±1.00	4±0.2	21±1.10	42±1.30
		1	1	34±1.00	3±0.1	0±0.00	0±0
	4	1	1	54±2.00	4±0.1	2±0.10	8±0.30

注: 表 4 中使用的培养基是以基本培养基 N6 的大量元素+微量元素+有机成份为基本培养基, 再添加 30 g/L 蔗糖和 8 g/L 琼脂, pH 5.8, 愈伤组织诱导温度(22±2)°C

Note: Medium used in figure 4 was supplemented with 30 g/L sugar and 8 g/L agar based on basic medium including the large elements of N6 medium plus trace elements and organic ingredients, pH 5.8, induction temperature at (22±2)°C