

表 2 ABA 和 6-BA 对供试水稻发芽率和出愈率的影响

Table 2 Effects of different concentrations of 6-BA and ABA on the rates of buding and callus induction of rice

水稻品种	6-BA	ABA	接种数量	7 d 发芽率(%)	出愈率(%)
Rice variety	(mg/L)	(mg/L)	Inoculation number	Buding rate after 7 d (%)	Callus induction rate after 7 d (%)
PC	1.5	1	50±2.00	100.00±0.00	3.50±0.01
	1.5	0	90±3.00	98.10±0.50	0.00±0.00
	0	0	80±3.00	99.10±0.10	0.00±0.00
WT	1.5	1	50±2.00	100.00±0.00	8.20±0.04
	1.5	0	60±2.00	92.10±0.20	0.00±0.00
	0	0	100±3.00	95.10±0.10	3.10±0.02

注: 表 2 中使用的培养基是以基本培养基 M8 的大量元素+微量元素+有机成份为基本培养基, 再添加 2 mg/L 2,4-D, 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 2 was supplemented with 2,4-D 2 mg/L, 30 g/L sugar and 8 g/L agar based on basic medium including the large elements of M8 medium plus trace elements and organic ingredients, pH 5.8, induction temperature at (22±2)°C