

Table 2 Effects of mediums with different concentrations of sucrose for callus induction

Treatment	Medium formula	No. of explants	Growth status of calli		
			Rate of callus induction (%)	Day of callus initiation (d)	Status of calli
1	MS+sucrose 30 g/+KT 0.5 mg/L + 6-BA 0.5 mg/L+NAA 0.5 mg/L	100	78	9	Pale-yellow, dense
2	MS+sucrose 30 g/L+6-BA 0.5 mg/L +NAA 0.5 mg/L	100	79	9	Pale-yellow, dense
3	MS+sucrose 50 g/L+KT 0.5 mg/L +6-BA 0.5 mg/L+NAA 0.5 mg/L	100	82	6	Yellow green, loose
4	MS+sucrose 50 g/L+6-BA 0.5 mg/L +NAA 0.5 mg/L	100	88	6	Yellow green, loose