

Table 4 Effect of different hormonal concentrations on rhizogenesis of plantlets of cv. Khandagiri

Hormone recipe (mg/l)	% response	Remark (s)
R basal medium	0.0	No response
½ R basal medium	35.05+ 0.65	Healthy roots with few laterals
½ R basal + NAA + BAP		
½ R basal + 1.0 + 0.1	58.0+ 1.05	Weak roots without laterals
½ R basal + 1.0 + 0.2	84.6+ 1.05	Profuse normal rooting within a week
½ R basal + 1.0 + 0.3	48.0+ 1.04	Rooting delayed, short and fibrous
½ R basal + 1.0 + 0.4	0.0	No response, shoots remain fresh for a few days
½ R basal + 1.0 + 0.5	0.0	No response, shoots remain fresh for one week

Note: Values are mean + S.E