

Table 3 Regeneration of *Rosmarinus officinalis* L. callus

Treat-ment	Medium formula	No. of the explants	Observed Result	
			Rate of budding (%)	The total No. of budding
1	MS+KT0.5 mg/L+6-BA 1.0 mg/L+ NAA 0.1 mg/L	40	10	4
2	MS+KT 0.5 mg/L+6-BA 1.5 mg/L+ NAA 0.1 mg/L	40	20	15
3	MS+KT 0.5 mg/L+6-BA 2.0 mg/L+ NAA 0.1 mg/L	40	15	9
4	MS+KT 0.5 mg/L+6-BA 1.0 mg/L+ NAA 0.3 mg/L	40	20	23
5	MS+KT0.5 mg/L+6-BA 1.5 mg/L+ NAA 0.3 mg/L	40	35	58
6	MS+KT 0.5 mg/L+6-BA 2.0 mg/L+ NAA 0.3 mg/L	40	25	32
7	MS+KT 0.5 mg/L+6-BA 1.0 mg/L+ NAA 0.5 mg/L	40	25	26
8	MS+KT 0.5 mg/L+6-BA 1.5 mg/L+ NAA 0.5 mg/L	40	50	72
9	MS+KT 0.5 mg/L+6-BA 2.0 mg/L+ NAA 0.5 mg/L	40	35	50