

**Supplementary Table 1 Factors Affecting Medicinal Plants Regeneration**

Factor		Condition
Plant Genotypes		Stem segment, bud, cotyledon and hypocotyl
Plant Growth Regulators		2,4-D, IAA, NAA, IBA, 6-BA, ABA and GA
Environmental Stresses		Plants differ according to their species
Medium Composition and Culture Conditions	Culture medium	MS, 1/2MS, N6
	Carbon source	Approximately 30 g/L
	Light	Plants differ according to their species
	Temperature	Approximately 25°C