

表 1 核桃叶片愈伤报道一览表

Table 1 The list of published reports that achieved callus formation from the walnut leaves (*Juglans spp.*)

种名 Species/ cultivar	外植体 Explant	诱导培养基* Inductive medium	分化培养基 Differential medium	参考文献 References
核桃 <i>J.regia</i>	叶片 Leaves	WPM+44.4BA+21.4NAA+5.8GA3	/	刘淑兰和韩碧文, 1984, 植物生理学通讯, 4: 38
黑核桃 <i>J.nigra</i>	叶片 Leaves	DW+1.0IBA+6.8TDZ	DW+8.8BA+0.005IBA+0.001BS; DW+0.001BS; DW+0.005BS;	Roschke C., and Pijut P.M., 2006, http://www.agriculture.purdue.edu/fnr/htirc/pdf/posters/Christian.pdf
			DW+0.005IBA+1.5TDZ+0.005BS; DW+0.005IBA+1.5TDZ+0.001BS	
核桃 <i>J.regia</i>	叶片 Leaves	DKW+8.8BA+21.4NAA; MS+8.8BA+21.4NAA; WPM+8.8BA+21.4NAA; BTM+8.8BA+21.4NAA	/	Avilés et al., 2009
核桃 <i>J.regia</i>	叶片 Leaves	MS+2.2BA+2.7NAA+4.5TDZ	MS+2.2BA+2.7NAA+4.5TDZ	邢瑞丹等, 2010

注: *: 植物激素浓度单位 $\mu\text{mol/L}$ Note: *: The unit of plant hormone concentration $\mu\text{mol/L}$