

表 1 不同品种月季叶片愈伤组织诱导率、诱导量及形态统计

Table 1 Induction rate, quantity and modality of rose leaf callus from different cultivars

品种 Cultivar	诱导率(%) Induction rate (%)			平均 Mean	颜色 Color	质地 Texture	诱导量 Quantity
	I	II	III				
埃菲尔铁塔 Eiffel Tower	91.3	88.0	100.0	93.1a	G	S	++
坦尼克 Tineke	100.0	100.0	100.0	100.0a	YG	S	+
双面佳人 Double Girl	39.1	16.7	20.0	25.3e	YW	F	+
萨曼莎 Samantha	82.0	85.0	80.0	82.3b	G	C	+++
金斯莱克 Jimthelanky	58.0	56.0	54.0	56.0c	YG	F	++
休姆主教 Hume Basil	100.0	100.0	100.0	100.0a	YW	F	+++
宠爱小姐 Miss Favor	100.0	100.0	100.0	100.0a	YG	C	+
蓝丝带 Blue Ribbon	96.7	100.0	96.7	97.8a	YG	S	++
卓越 Excellence	100.0	100.0	100.0	100.0a	YW	S	+++
樱桃白兰地 Cherry Aquavit	50.0	53.3	53.3	53.0c	G	C	+
绿野 Wild Green	40.0	40.0	40.0	40.0d	YW	S	+

注: G: 绿色, YG: 黄绿; YW: 黄白, S: 松软, C: 紧实, F: 松脆; +诱导量少, ++诱导量中等, +++诱导量多, (下同)

Note: G: Green, YG: Yellow Green; YW: Yellow White; S: Soft, C: Compact, F: Friable; + means the callus was little and only on the edge of leaflets, ++ means the breadth of callus circle was around 0.5 cm and +++ was more than 0.5 cm. (The same as below)