

表1 放置方式对毛竹种胚愈伤组织诱导的影响

Table 1 Different placement ways on *P. heterocycla* var. *pubescens* embryo callus induction

| 放置方式 Placement | 培养基 Medium | 无菌数 Aseptic number | 愈伤发生率 Callus rate | 胚性愈伤率 Embryogenic callus rate | 愈伤组织状况 Growth condition |
|------------------------|---------------|-----------------------|----------------------|----------------------------------|---|
| 盾片朝上 Scutellum up | D1 | 49 | 20.4 | 4.1 | 易褐变, 无分化 Browning easily, no differentiation |
| | D2 | 52 | 57.7 | 7.8 | 易褐变, 无分化 Browning easily, no differentiation |
| | D3 | 41 | 78.0 | 14.6 | 易褐变, 无分化 Browning easily, no differentiation |
| | D4 | 43 | 93.0 | 6.9 | 易褐变, 无分化 Browning easily, no differentiation |
| | D5 | 44 | 88.6 | 0 | 易褐变, 无分化 Browning easily, no differentiation |
| 盾片朝下 Scutellum down | D1 | 41 | 36.6 | 7.3 | 易褐变, 无分化 Browning easily, no differentiation |
| | D2 | 44 | 84.1 | 13.6 | 易褐变, 无分化 Browning easily, no differentiation |
| | D3 | 52 | 57.8 | 21.1 | 易褐变, 无分化 Browning easily, no differentiation |
| | D4 | 48 | 66.7 | 8.3 | 易褐变, 无分化 Browning easily, no differentiation |
| | D5 | 47 | 85.1 | 2.1 | 易褐变, 无分化 Browning easily, no differentiation |