

Table 6 Result of *Puccinellia haupitiana* embryo callus transformation efficiency at different dipping time

Infection time (min)	Differentiation rate (%)	Browning rate (%)
15	12.56±1.84	80.34±1.66
30	25.42±1.76	70.23±1.42
45	42.35±1.68	50.45±1.59

Note: NT refers to the total number of callus involved in the infection test; NB refers to the number of callus turning to be blue by GUS staining that meant the transient expression of the *GUS* gene