

Table 2 The effects of ultrasonic treatment on transformation efficiency of leaves in *Cyclamen persicum*

Ultrasonic treatment time (s)	No. of treated leaves	No. of GUS positive leaves	GUS positive rate of leaves (%)
0	50	8.0±0	16±0
30	50	17.0±1.41	34±0.83
60	50	41.5 ±0.71	83±1.41
120	50	12.0±1.41	24±0.83

Note: GUS positive rate of leaves=GUS positive leaf number/treated leaf number