Table 1 The transformation efficiency of different transformation receptors in Cyclamen persicum

Transformation	Number of treated transformation	GUS positive rate of transformation	GUS positive rate of regenerated
receptors	receptors	receptors (%)	plants (%)
Leaf	50	18.66±2.31	27.25 ±2.11
Petiole	50	10.66±3.06	6.39±6.25
Callus	50	81.34±1.15	14.63±2.81

Note: GUS positive rate of transformation receptors=GUS positive receptor number/ treated transformation receptor number; GUS positive rate of regenerated plants=GUS positive regenerated plant number/ total regenerated plant number