



S5 Fig. Effect of overexpression of *GNP1* in transgenic rice lines.

(A) Gross morphology of three independent *GNP1*^{TQ} overexpression lines and CK (transgenic negative control). Scale bar, 40 cm. (B) Comparison of plant height between three independent *GNP1*^{TQ} overexpression lines and CK. Values are means \pm s.d. (n = 10). (C) Gross morphology of two independent *pGNP1*^{LT}::*GNP1*^{LT} overexpression lines and the recipient NIL-*GNP1*^{LT}. Scale bar, 20 cm. Asterisks represent significant difference determined by Student's t-test at *p*-value < 0.001 (***).