



**S7 Fig. Expression patterns of *GNP1* in different tissues at the booting stage.**

P, premature panicle; N, node; IN, internode; R, root. Values are means  $\pm$  s.d. ( $n = 3$ , each with 4 plants). Asterisks represent significant difference determined by Student's t-test at  $p$ -value  $< 0.001$  (\*\*\*),  $p$ -value  $< 0.05$  (\*).