



Additional File 2: Fig. S2 Statistical analysis of agronomic traits in the z3 mutant.

a–f Agronomic traits were investigated between the WT and the z3 mutant plants grown under natural conditions. Investigated traits are as follows: **a** main panicle length, **b** number of panicles per plant, **c** number of spikelets per main panicle, **d** seed setting rate, **e** 500-grain weight, and **f** yield per plant. Ten plants were used to measure each trait. Values are shown as means. Error bars indicate SD. Student's *t*-test was performed for statistical analysis (* $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$).