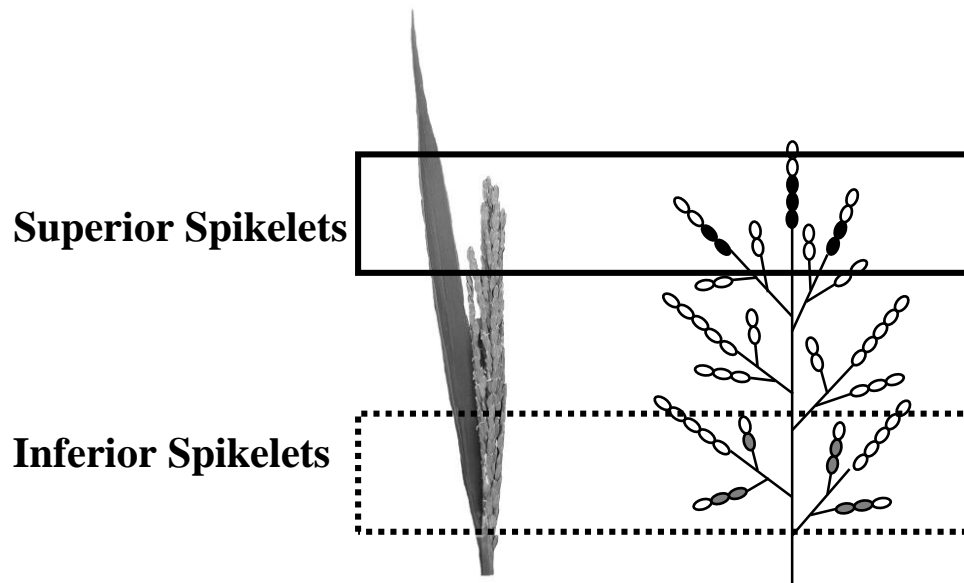


Supplementary data

Table S1. Sequences of primers for Actin and genes for qRT-PCR

Gene	Forward primer 5' → 3'	Reverse primer 5' → 3'
<i>Actin</i>	CAATCGTGAGAAGATGACCC	GTCCATCAGGAAGCTCGTAGC
<i>OsSUS2</i>	GAGGCTGATGACCTTGACTGG	CCCTCCATTACTTGGATGTGCT
<i>OsAGPL1</i>	GGAAAGGTTCTATTGGAATCG	GGAGGGCTTTATTCCACCTCAG
<i>α-Amy3</i>	GATCCCGAACGGTGGAAGG	GAACCGGGAGGTCTCATGTC
<i>OsTPS8</i>	TTAATCCTCAGGGTGTGGGC	CAGGCGAAGGGCTGATCATA
<i>OsTPP1</i>	GTTGGGCGGCCTGCCTTCAA	AGCCTCCTGCGAGGTGACGA
<i>OSK1</i>	AACCAGAGGTAACAGGCAGG	CATCTGTCAAGGAATGCAGG
<i>OSK24</i>	GCAGTGATCCTCATGCCAG	CCTTCGCTGTCTAAGGGACT



Supplementary Figure S1. Schematic diagram of rice panicle structure aookied to study the effect of flowering time gap and competition between superior spikelets and inferior spikelets in rice.