

**Table S1** List of primers used for quantitative real-time PCR (qRT-PCR)

<b>Gene</b>	<b>Gene ID</b>	<b>Forward Primer</b>	<b>Reverse Primer</b>
<i>OsSOS1</i>	Os12g0641100	ATCAGGTGGAGGCTAGAGCA	TGACGCACTCCTTTGCAGAT
<i>OsSOS2</i>	Os06g0606000	AACAGAATGAGCCCGTTTGC	TCCAGTGTGTCACCAGCAAC
<i>OsGORK</i>	Os06g0250600	TTGTCGTCTTTTGC GGCTTG	GCTGCCGTATTCGCTACTCT
<i>OsAKT1</i>	Os01g0648000	ACAGCCGACAATGTGGTGAA	CGCCATGCGATCTTCTTTGG
<i>OSA1</i>	Os03g0689300	ACGATGCTCCAGCCCTAAA	ATGGCGGGAAATCAAATC
<i>OSA2</i>	Os07g0191200	ACTGCTCAGAGGACCATCCA	TGCGATTTTCGGCTCTCCTAC
<i>OSA3</i>	Os12g0638700	CTGTCACCAAAGGTCCTGGT	TGCAGAAATTCCCAATAGCC
<i>OSA7</i>	Os04g0656100	TTCCATCACCATCCGTATAGTG	AGAAGGCTTAACTCTGTCCTTC
<i>OSA8</i>	Os03g0100800	TTGGGCAGCCTACAAGACA	AAGGACCAACCTCTGGAACG
<i><math>\beta</math>-Actin</i>	Os03g0718150	GGAAGTACAGTGTCTGGATTGGAG	TCTTGGCTTAGCATTCTTGGGT