

Table S1. List of DEGs showing the comparison of RNA-seq and RT-qPCR expression.

Gene	Forward Primer	Reverse Primer	FC RNA-Seq	FC RT-qPCR
<i>Os12g0637000</i>	AGTGGAGGTGGCTGGAG	ATGTAGTGGTATCCGTTGCTG	-8.9	-3.9
<i>Os04g0570600</i>	TGGCATTACATCTCAGGTC	ACCATCACTCCCCATCCT	-8.81	-4.5
<i>Os12g0242700</i>	GGCCAATAACCTCGTCTCATC	GCTCTTCCAATCCCTCTAGATG	-8.4	-3.6
<i>Os12g0242700</i>	GTGAACCACACCCTGGAG	AGAGTAGAGAGGCGGCAC	-8.4	-8.6
<i>Os04g0178300</i>	CAAACAGGAGACCAGAAATGC	TGAAGTGCCTTGATATGCCC	7.90	3.5
<i>Os07g0526600</i>	CGGGAAAGCATCAAAGACAAG	ACCCCTCTGAAATTGTAAGCTC	3.7	4.3
<i>Os09g0368200</i>	CATCGTCAACTCCACCCTC	CCACTCTTGTCCACTTCATCTG	7.4	3.7
<i>Os01g0196300</i>	CATGATCTCGGAGCGGAAG	CTCTGACAGCTTTGACTCGAG	7.2	4.3