

**Table S1. The primers used in this study**

Primers	Sequence (5'-3')
miR2871b-F	ACAGGTACCGTGATCGATATTAAGCCGTATG
miR2871b-R	ACAGTCGACACGTGCTTTCAATGCTTGTG
HYG-F	CGAGAGCCTGACCTATTGCAT
HYG-R	CTGCTCCATACAAGCCAACCAC
Det-miR2871b-F	TCCCACTATCCTTCGCAAGAC
Det-miR2871b-R	GCCATCACGATGAGGCATGA
miR2871b-RT primer	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATAC GACGTGACC
miR2871b-qF	GCCGCCCTATTTTAGTTTCTAT
miR2871b-qR	GTGCAGGGTCCGAGGT
<i>LOC_Os03g41200</i> -qF	TGTGGGCCGATCGTCAAAAT
<i>LOC_Os03g41200</i> -qR	TGACAATACATCCACACAAAGGA
<i>LOC_Os07g47620</i> - qF	ACTGCTCCGTCATGATCGTC
<i>LOC_Os07g47620</i> - qR	AGAAGCTGCTGCTACCCAAG
<i>LOC_Os04g30260</i> - qF	TGATCATTACCGTGGGCGAG
<i>LOC_Os04g30260</i> - qR	GTCCATTGAGCGAGTCCACA
U6-F	CGATAAAATTGGAACGATACAGA
U6-R	ATTTGGACCATTTCTCGATTTGT
OsActin1-F	GTATCCATGAGACTACATACAAC
OsActin1-R	TACTCAGCCTTGGCAATCCACA