

Additional file 26. Primers for miRNA

	Forward primers	Primers for reverse transcription
zma-MIR164 a/b/c/d/g*	CATGCATGGAGAAGCAGGGCA	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCG ACTGGATACGACTGCACG
zma-MIR167 a/b/c/d*	GCACGGTGAAGCTGCCAGCAT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCG ACTGGATACGACTAGATC
zma-MIR172 b/c/d*	GCTCCGAGAATCTTGATGAT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCG ACTGGATACGACTGCAGC
zma-MIR168 a/b*	CGACTGTCGCTTGGTGCAGAT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCG ACTGGATACGACGTCCCG
zma-MIR171 a/d/e/i/j/n	TGTTCGTGATTGAGCCGCGCC	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCG ACTGGATACGACGATATT
zma-MIR162	GCTCCGTCGATAAACCTCTG	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCG ACTGGATACGACTGGATG
zma-MIR169 a/b	TGTCCGCAGCCAAGGATGACT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCG ACTGGATACGACTCGGCA
Universal reverse primer*	GTGCAGGGTCCGAGGT	

*according to Liu et al. 2012 [75]