

Supplementary information for

Developmental and stress regulation on expression of a novel

miRNA, Fan-miR73, and its target ABI5 in strawberry

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Table S1: Primers used in this study.

Primer	Sequence 5'-3'
Fan-miR37-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCGACTGGATACGACgaaaga
Fan-miR37-F	CCAGCTTGATCATCTTCC
Fan-miR37-R	AGCAGGGTCCGAGGTATTC
5.8S-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCCGACTGGATACGACggtgtga
5.8s-F	CACCTGTTACCATCCCGA
5.8s-R	AGCAGGGTCCGAGGTATTC
Northern blot probe	GAAAGATGGAAGATGATCAAGG/3Dig_N/
RACE Oligo-adaptor	CGACTGGAGCACGAGGACACTGACATGGACTGAAGGAGTAGAAA
RACE-FP1	GGTGTAGGATTCCGGTTTCAGCA
RACE-FP2	GAAGTTGCAAAGCTAAAAGAGGAGAA
RACE-RP1	CCTGCTCGCCGATCCCCATA
RACE-RP2	CTACAGCACAAAGACACATGATCCTTA
NCED1-FP	ACGACTTCGCCATTACCG
NCED1-RP	AGCATCGCTCGCATTCT
NCED2-FP	TACGGGGACAGGAAGTTCGGTG
NCED2-RP	TCAAACCTCACGGCGTTCACAATCT
CYP707A1-FP	CTGTGACCTCGGAGTCGTGGG
CYP707A1-RP	TCCTCAGTTCTTCTTTGTAGCGGGT
PYR1-FP	AAACCTTGTTCCGCTCCT
PYR1-RP	CAATGGCAATCTCCCTCC
ABI1-FP	GTCGTGGCAAACAACCTG
ABI1-RP	TTCCACTGTATGACCTTCCCT
SnRK2.2-FP	GCACTTCCGTCCAAGAGTG
SnRK2.2-RP	AGGATATGTAGTGCTGGTAGATT
ABI5-FP	GGAGCTGGCAATGGTCCG
ABI5-RP	AGGCCCGCCTTTCCTT
Actin-FP	TGGGTTTGCTGGAGATGAT
Actin-RP	CAGTAGGAGAACTGGGTGC