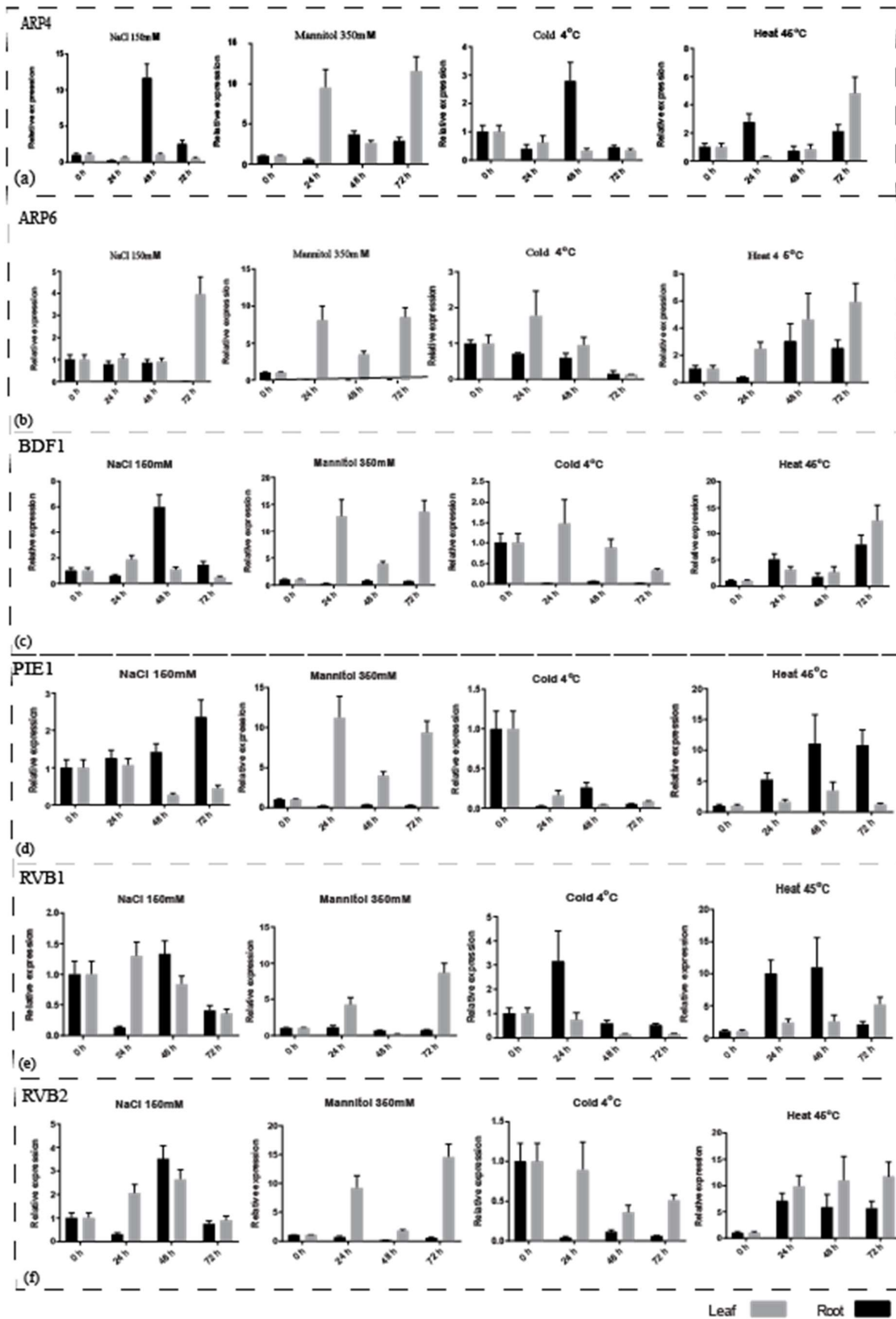


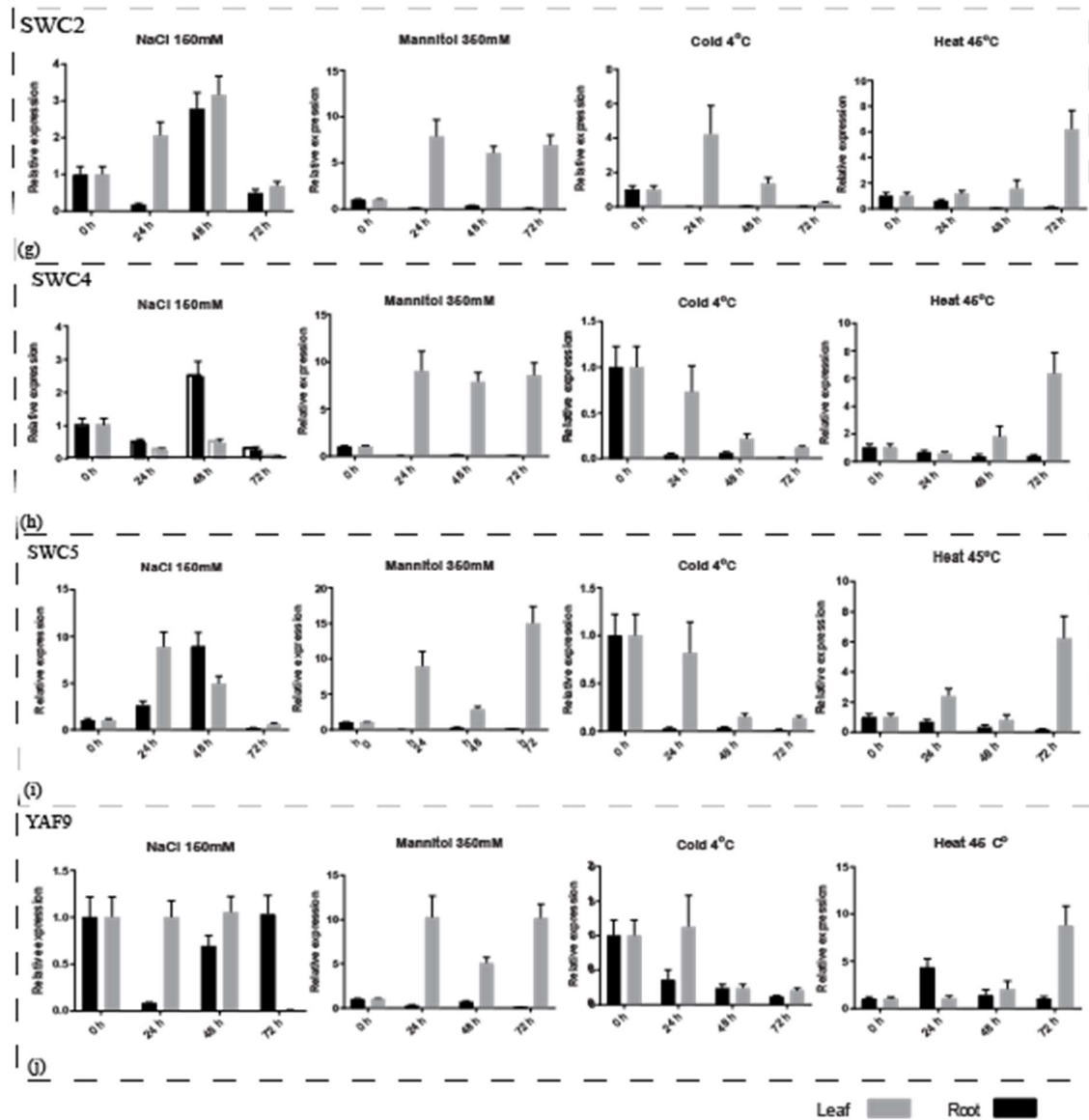
Supplementary table 1-List of Primers used for cloning and qRT-PCR

Gene Name	Gene ID	Primers
Cloning Primers of AcSWC6		
AcSWC6	Aco012501	FORWARD PRIMER: caccATGAATTTTCGAGCATGTT REVERSE PRIMER: AGCAACAAACTTGAGGCA
qPCR Primers of Pineapple SWR1c subunits		
AcPIE1	Aco017256	Forward Primer: GCAGGCAGAAGCAGATCTTCCA Reverse Primer: CTGGACTGCCTTCCCTGCTAA
AcARP4	Aco007686	Forward Primer: AGGCGATGAAGTATCGGCCA Reverse Primer: TGATCCAACAACGGACGGAA
AcARP6	Aco018334	Forward Primer: GTTGATTCTCGCGGTGATGC Reverse Primer: ATCTCAGGCACAAGGAACCG
AcYAF9	Aco027612	Forward Primer: AACTGGCAGCAGCTCGTCAA Reverse Primer: TTGTGGCGGCCCATCAATCT
AcRVB1	Aco015484	Forward Primer: ACGCCATGAGGATCGAGGAG Reverse Primer: CAGCGCGGTCTTTCCTGTG
AcRVB2	Aco012319	Forward Primer: CGTCGGTCCTCACACCAAGT Reverse Primer: AGTGCGAGAAAGCCCTGTGT
AcSWC2	Aco016372	Forward Primer: AAGAGGAGCCAGAGGCTGTT Reverse Primer: TTCAGCTTCGTCATCGGGGTC
AcSWC4	Aco005752	Forward Primer: AGCACCAGGCACTCCTAAGC Reverse Primer: CCAGGAGCCTTGCGTTTGTG
AcSWC5	Aco007381	Forward Primer: TGCGGTAGGGATGCCACAT Reverse Primer: GTCCGCGTCTACGAGCTTCT
AcSWC6	Aco012501	Forward Primer: TGCAAAGAAGGCACCCAGAA Reverse Primer: CGCCCTCAAATAGGTTGGGA
BDF1	Aco006628	Forward Primer: AGGCAGGTCTCCCCGGATAA Reverse Primer: TGTCACCCTGGTTGAGGGTC



Supplementary figure 1- qRT-PCR of pineapple *AcARP4*, *AcARP6*, *AcBDF1*, *AcRVB1* and *AcRVB2* SWR1c subunits at different time point (0h, 24h, 48h and 72h) and samples (Leaf

and root) after (a) Salt (NaCl 150 mM) (b) Cold (4°C) stress (c) osmotic (mannitol 350 mM) (d) Heat (45°C) stress



Supplementary figure 2- qRT-PCR of pineapple *AcSWC2*, *AcSWC4*, *AcSWC5*, *AcYAF9* SWR1c subunits at different time point (0h, 24h, 48h and 72h) and samples (Leaf and root) after (a) Salt (NaCl 150 mM) (b) Cold (4°C) stress (c) osmotic (mannitol 350 mM) (d) Heat (45°C) stress.