

Supplementary Material

Comparative Analyses of the Transcriptome and Proteome of Comte de Paris and Smooth Cayenne to Improve the Understanding of Ethephon-Induced Floral Transition in Pineapple

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Fig. S1



'CP' is successfully induced for floral transition by ethephon



'SC' reverts back to vegetative growth after ethephon induction

Supplementary Table S1

Primer sequences used in qPCR verification of 19 DEGS		
Gene ID	Forward primer (5'-3')	Reverse primer (5'-3')
Aco017803	GCCTCCTCCTACCCTGACCTAATCCA	GCTGCTGCTGCTTCCACTGGTGT
Aco001844	GACGAGGATGAGAAGGAGGAGGAGC	CAGCGCAATGGAAGAAATGTGGG
Aco012860	GGCGAAGGGGAAGCACTACAGAGGG	TCTCGAAGGTCCCGAGCCAAACC
Aco015240	TCGCTAGGACGTTTCGGCGGTGCTGT	TCGGGAAGGTCACTGAGGTTGGA
Aco007595	ATCTGTCTCGCCAATCATACAATCC	GTCACGCTCCTCCTCGTATCCTC
Aco004004	CTCCCAGTCAGTTTAAGGTATTGC	TCTTCACTTCGCTGAGATGTCCC
Aco009790	CACCGCTCCTTCTGCGACGTAATT	GCCTCCCGGCTAGATCCCTCATT
Aco003244	TGTATGAAGGCATCGAGGAAGAA	GAGTTCGCAGGTTAGCATAGCAG
Aco016265	CCGAACCTTATCCGCCTGCGTGAA	GATCGGTCCGGTGAGCTGGTTTT
Aco021039	GCACCCAGTCTATGTCGGCAAGTCC	TGCTCGAACAGCACCACTCGCACC
Aco004375	TTTGTGAGTAGATGCGTGGTGCG	AGTTCCAATCTTTCGGTGCTCGTAG
Aco017378	GGTGATTGTGAAAGGAGTGGTGGAG	CGCCGTTGGTGTAGACGATGAGTG
Aco004839	ATGGGTCGAGGGAGGGTGCAGCTGA	TCAGCTGCACCCTCCCTCGACCCAT
Aco012428	ACGCCAACGCTCTGACCCAACAT	GCGTCGGTAAACACGAACGGGAG
Aco014489	CTCGCAATCCTCGCATCCACTCT	GGACAGGTTCTCGTCACCGTCAAA
Aco016718	GCACCTGCACTGGATTGTAACCG	TGCTTGAAGAGGACGAAGATGAAC
Aco003470	GGATTGAAATTGGAGGGCGTGAT	TGGCGTTAGTTGTTTCTGGTATGTCTG
Aco003845	CCTCCGCTATCTCAATATCTCGCACAA	CCAGAATCTCCAAATTCGCCAATCC
Aco001423	GTATCGGATGCGGAGAAGAAAGA	GTATCGGATGCGGAGAAGAAAGA