

Table S1

Primers for qRT-PCR analysis in peel of banana fruit

Gene	Accession No.	Forward primer (5' to 3')	Reverse primer (5' to 3')
POD	Ma11_t22010.1	GTGGACGAGATGGTGAC GCTTTC	CCGCTTCGCCAGGTTCTT GTAG
SOD	Ma02_t04310.1	TGTTGTTGTTCTTGGTGGC AGTGA	AGCATGGCGATTGTCATC TTCAGG
APX	Ma05_t16920.1	CGGTGGAGAAGGCCGAAG AGGAA	TGGTAGAAGTCAGCGTA GGTCAAGA
CAT	Ma08_t13920.1	TGCTTCCAGTAAATGCTC CCAAGTG	TTCTCACGCCTTCCAGTA ACAACAG
GPX	Ma01_t04640.1	GCAGGAACCAGGAAGTA ATGAGGAG	AGCATAGCGGTCCACCA CATGA
GR	Ma07_t15360.1	CAGGCTGTTGGTGTGAG GTTGAT	GCTGCTCGCTGAGACCTA CTACT
MT1	Ma01_p10480.1	TGGACGAGAAGATGGTC AACTCTGA	GCAGGAGCAGCTAGATC CACACT
MT3	Ma03_p16510.1	GACAAGAGCCAGTGCGT GAAGAA	ACCACACTTGACATGCC ATCAT
GRX	Ma07_t13430.1	AGGATGCTGCATGAGCC ACG	ACCGACGAAGAGGGTGG GAA
TRX	Ma02_t19350.1	TGTGGTCCTTGCCGTATG ATTGC	CTGCCTCAGGAAGATGA AGGTTGG
Actin	Ma03_g21050	TGGTATGGAAGCCGCTGG TA	TCTGCTGGAATGTGCTGA GG