

## Primers for real time PCR analysis in ripening process of tomato fruit

	primers	sequences (5'to3')	bases	length
1	Solyc01g006930-FS Solyc01g006930-RA	TTTCGTGTCTGGTAAGTGGGTTTGC GGTTGTAGCACGGATGAGGTGAGGC	25 25	123
2	Solyc01g079870-FS Solyc01g079870-RA	AAAGCGGATGAAGATGTTAGGATGA TCTCACAGGCACGAGCAAATACGAC	25 25	69
3	Solyc01g087240-FS Solyc01g087240-RA	GGTCAGCCCAGCATGGTTCCGTCTC AAGAATGAATTGCCTGAGCATAGCC	25 25	99
4	Solyc01g096710-FS Solyc01g096710-RA	GGCAGATGAAATAACAAACAAATGG GACAATAAGAAATAGACGGACACT	25 25	131
5	Solyc03g110860-FS Solyc03g110860-RA	TACCAACGCAAGGAAATCGAACAGG GCTTCAGCGGAGATCATAACGGACAT	25 25	116
6	Solyc06g016750-FS Solyc06g016750-RA	GATTCGTCATACCATCTTCCAGTG CTCCTCCTCTTCTTCGTCTTCTTTG	25 25	132
7	Solyc06g069310-FS Solyc06g069310-RA	AAGTGCAGTAATGGAGCTGAAATG TCTGCTTCTGAATCTTGCTGCTTGG	24 25	131
8	Solyc06g072040-FS Solyc06g072040-RA	CAGACTCCATAACCACCATCTCCTTC CATTGACTTGCTCGATTTCTTGACG	25 25	91
9	Solyc07g065500-FS Solyc07g065500-RA	GGGAAGCATCAGATAAGTGTCAAAG ATTGCCACAACAGATCATCACCAT	25 25	70
10	Solyc08g062210-FS Solyc08g062210-RA	CAAGCCTTCATCTCCAATGCACGAC TAGATAAGTTGCCACCTGCCTGTCTG	25 25	65
11	Solyc09g007290-FS Solyc09g007290-RA	TTGCGAAGGATGCTAAGGAGACTGT TTGCCTCGCTAGTAATGAAGCTGAT	25 25	72
12	Solyc11g065700-FS Solyc11g065700-RA	CTGGTTCTGTGAGTTCATCGGGTTC GATTGCCATAACTGCTACCATTG	25 24	129
13	Solyc11g068480-FS Solyc11g068480-RA	ACTTCTTCGTGACTCGCTTCTTGCT TTATCGTTTGCCCTCTTAGACTCCT	25 25	111
14	actin-FS actin-RA	CAGCAGATGTGGATCTCAAA CTGTGGACAATGGAAGGAC	20 19	59