

1 **Supplementary Table I.** Primer sequences used to amplify full-length cDNA clones of
2 *SIGA2ox1*, -2, -3, -4 and -5.

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Gene	Sense primer	Antisense primer
<i>SIGA2ox1</i>	5'- CCTCAACTTCCAACATGGTTTCTG -3'	<i>Not</i> I-d(T) ₁₈
<i>SIGA2ox2</i>	5'- CACTTACCAAAAATCAACCATGGTG -3'	5'- CCCACAATGAGCATCTTGACAACC -3'
<i>SIGA2ox3</i>	5'- CATTGATTAATTATGGTAGTAGC -3'	<i>Not</i> I-d(T) ₁₈
<i>SIGA2ox4</i>	5'- ACAAACAACAATTTCTACCAAAGT -3'	<i>Not</i> I-d(T) ₁₈
<i>SIGA2ox5</i>	5'-CACCAGCAACAGTTGTAACAAGA-3'	5'- GATCCAAACATGGTATATTTGCGGAGG -3'

5 *Not* I-d(T)₁₈ (from Amersham Biosciences)

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Supplementary Table II. Primer sequences used for semiquantitative RT-PCR analysis of diverse GA metabolism genes of tomato. *SICPS* (AB015675), *SIGA2ox1* (AF049898), *SIGA2ox2* (AF049899), *SIGA2ox3* (AF049900), *SIGA3ox1* (AB010991), *SIGA3ox2* (AB010992), *SIGA2ox1*, -2, -3, -4 and -5, and *SIACT* (*Actin*) (AB199316).

Gene	Sense	Antisense
<i>SICPS</i>	5'-GGAAAATTGGCTACTGACGGTAGG-3'	5'-GGCATCCAATTCGGAAGCA-3'
<i>SIGA2ox1</i>	5'-GGAGCTCGCCTTAGGAACG-3'	5'-GTAGAAGCTAAGAGAACGTGTACACG-3'
<i>SIGA2ox2</i>	5'-CAACGTCTCAGGACTACAAGTTTTTC-3'	5'-AGGCTAAGGTCTTGATCTACATTGG-3'
<i>SIGA2ox3</i>	5'-ACACCATCACTCCAAATTTCAAC-3'	5'-CCATGAGGTTCCATTTCTATGTC-3'
<i>SIGA3ox1</i>	5'-GTGAAACCAAAGAAGGATGTG-3'	5'-GCATCAGTAAATCCATTTAAAGGGA-3'
<i>SIGA3ox2</i>	5'-GTAACGGTTCCTCTCCTTCGC-3'	5'-ACCTACTTGGACGCCACTTTG-3'
<i>SIGA2ox1</i>	5'-ACCCACATCTTCTCCATCAT G-3'	5'-ACATGTTTCATCAAGGGTTCGAT-3'
<i>SIGA2ox2</i>	5'-GCCATGCTCAGAGATTGAACGATTG-3'	5'-CCCACAATGAGCATCTTGACAACC-3'
<i>SIGA2ox3</i>	5'-GCTAACAATCCTTCGATCAAATGACG-3'	5'-GCATAATGCATACACCTCCAAGGCC-3'
<i>SIGA2ox4</i>	5'-GTCGATTTTAAGATCCAACAACACTTCCGGT-3'	5'-CATCATTTTCAACATAACGAGTCCTTCC-3'
<i>SIGA2ox5</i>	5'-ATATCGGTATTAAGATCCAACAACACATCC-3'	5'-GATCCAAACATGGTATATTTGCGGAGG-3'
<i>SIACT</i>	5'-ATGTATGTTGCCATCCAGGCTG-3'	5'-CCTTGCTCATCCTATCAGCAGCAATACC-3'

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