

Supplemental Table 1 Sequence of Forward and Reverse Primers Used for Quantification of mRNA by RT-PCR.

Gene	Sequence 5' → 3'
<i>AP1</i>	F: GGAAGGGGTAGGGTTC AATTGA R: CTGTTTTGCTCCTGTATGGCCT
<i>AP3</i>	F: CGAGAGGGAAGATCCAGATCAA R: CCAGCTCATGTATGAGATTCTTTG
<i>GA2OX1</i>	F: ATCAATGGCGGTATTGTCTAAAC R: ACCTTGAAGAAGCCGAAGTC
<i>GA2OX2</i>	F: GCAGGAGGCTATTGGCTTCTTCG R: CTGAGGATTAGCATTGAGGAGGAGATAC
<i>GA2OX3</i>	F: CGGTCAAGGAAGAGATTGGGTTCGGTGAG R: ACCCTCTGTGTCGTTTGATCTGAGCAGTG
<i>GA2OX4</i>	F: AGTGTAAGGCATAGAGCATTGAC R: TACAACCGTGGCTGATTCATC
<i>GA2OX6</i>	F: GGACAGAAGTCTAGCGAAGTGAGTGAG R: ACGGTGCTGGTGGATAGTGATTCAAC
<i>GA2OX7</i>	F: CGAAGAATAGTTACCGTTGGGGAAACC R: ACGATTGTTCTGAGGTTGTTGCGATC
<i>GA2OX8</i>	F: TCGGAATCAGAGGCATTAGCATATATGTTGGCAGAGG R: GGT TTTGGGACAAGGTGGATATCGGTTTCATCCTTAGATAAC
<i>GA20OX1</i>	F: CTGAGGAAGAAGACAAACCGAAGC R: TAGCCCGAGAAGCTCCATGATCTT
<i>GA20OX2</i>	F: AACGTGAGATCTGGTGT TTTGG R: CGTTCATCGATCTCTCAAGC
<i>GA20OX3</i>	F: ATACCTCAACAGTTCGTATGGCCC R: AGAGAGTGTTTCATGGCCTCCG
<i>GA3OX1</i>	F: AGGAGAAGGAGCAGCGGAGAAGAGGAG R: CATCCCATTCACCTCCCACACTCTCACATAC
<i>GA3OX2</i>	F: GACTTGCTCCACATTTTAACCAACGGAATCTTC R: CCACAGGTAAGCCATTGAGAACCGAGATC
<i>LFY</i>	F: AGACGGCTGCTTTTGGGATG R: TATTCCCCGCCGCATCAGTC
18S rRNA	F: TCAACTTTCGATGGTAGGATAGTG R: CCGTGTCAGGATTGGGTAATTT