

Supplemental Table 2. Primer sequences used in semiquantitative RT-PCR

Gene	Forward primer sequence	Reverse primer sequence
TSO2	5'CATCTCTTTCGTGCCATTGA3'	5'TCGCAGACGATTGATTTCAC3'
RNR2A	5'ACTGATGTGCAACAGTGGGA3'	5'TCCTTCTCCTTCGAGTCCTTT3'
RNR2B	5'CGTTTGAAAGCGATTGTTTG3'	5'TGATCATCATTAACGCAGC3'
Actin2	5'GTTGGGATGAACCAGAAGGA3'	5'CTTACAATTTCCCGCTCTTC3'
SAG12	5' CCAAATAAAATGTCGCCGT3'	5'TTGACTCAGTTGTCAAGCCG3'
SAG13	5' CTCTCGTGACCAACGAGTGA3'	5'TCATTTGCTTCTCCAACACG3'
PR1	5'GAGCTTAGCCTCACCACCAA3'	5'TGTACCGGAATCTGACACCA3'
PR5	5'TCGTCTTCATCACAAGTGGC3'	5'TCGGATCCATGATCCTAAGC3'
GST6	5'TCAAGCTCGTCTTCCCTTGT3'	5'GGTTGCCTTGACTTTCTTGC3'
GST22	5'CAATGGCGGAGAAAGAAGAG3'	5'CTGCGACCAAGTCCAAAAAT3'
EDS1	5'GGAGCAGTCGTAATCTTCGC3'	5'CAAATGTACACACACGAGG3'
PRXcb	5'AGTTAAGGTCGGACCCTCGT3'	5'CTCTCCTTCCCAAAGGAACC3'
AtRAD51	5'GGCCATGTACATTGATGCTG3'	5'CCAGCAAAAAGAGCTGAACC3'
AtPARP1	5'CAAATTCAGAGCAGGCACA3'	5'CATGGCATCGGTAAAGTCCT3'
AtPARP2	5'AACGAGGCTTGAGGAAGTGA3'	5'CGTATATCCCGAATGCGTCT3'
TSI	5'GAACTCATGGATAACCCTAAAATAC3'	5'CTCTACCCTTTGCATTCATGAATC3'
CAB1	5'TGATTTTCGGTTTCGATCCTC3'	5'ATCGAACCAACCTCCAG3'
CAB2	5'AGTTATCCACAGCAGGTGGG3'	5'CGTTCTTGAGCTCCTTCACC3'
RbcS	5'CCACTATGGTCGCTCCTTTC3'	5'TTGTCAGTACCGTCCATCA3'