

Supplemental Table 1. Sequences of primers and PCR conditions applied for semi-quantitative RT-PCR.

Gene	GenBank accession	Forward primer	Reverse primer	Annealing temp (°C)	Optimal cycle	Expected size (bp)
<i>Actin1</i>	AC091532	5'- ACAGGTATTGTGGACTC -3'	5'- GCTTAGCATTCTGGGTCC -3'	60	25	709
<i>Sub1A</i>	DQ011598	5'- AGGTGAAAATGATGCAGG -3'	5'- CTTCCCCTGCATATGATATG -3'	50	28	614
<i>Sub1B</i>	AP005705	5'- TTTCCATGTTCCCTTCTGGTG -3'	5'- GCTGCTAATTAACCATTCCAAAAC -3'	60	38	567
<i>Sub1C</i>	AP006758	5'- CGTGGTAGTGACAAGTGCCTC -3'	5'- CGTTTATGTTGCTCCTGAATCTGC -3'	60	28	535
<i>ExpA1</i>	AL731598	5'- AACGATGGGTGGGGCGTG -3'	5'- TTTACACGCCGACGCCGATG -3'	60	30	727
<i>ExpA5</i>	AP005297	5'- ACC ATG GGA GGG GCG TGC -3'	5'- CAACTACCACGACGATGCTCGAG -3'	60	32	677
<i>ExpA6</i>	AP008209	5'- ACGATGGGTGGCGCGTG -3'	5'- AGACCTCACTAAACACCGATTGG -3'	60	32	741
<i>ExpA7</i>	AC093018	5'- TCTCCTACCGCCGGGTGC -3'	5'- CCAACCAACATGATGCAGTATCC -3'	60	38	623
<i>ExpA16</i>	AP003539	5'- TTCGGAGGGTGAGCTGTGAC -3'	5'- CGTTTGCCATGCTGAGCAGATC -3'	60	30	455
<i>RAmy3C</i>	AP005891	5'- ACCCTGCATTTTCTACGACC -3'	5'- GTCCTGAAAGAAATATTTGGC -3'	57	33	313
<i>RAmy3D</i>	AP004399	5'- TCCCCTGCATCTTCTACGAC -3'	5'- TACTGCATCCTGAACCTGAC -3'	57	27	563
<i>RAmy3E</i>	AP004457	5'- TCCCATGCATCTTCTACGAC -3'	5'- ACGAAGCGTACATCGATCG -3'	60	36	431
<i>Sus1</i>	AC084380	5'- TTGTGCAGCCCGCTTCTAC -3'	5'- AAGAGCAGTGCCTAGGAATGC -3'	57	25	578
<i>Sus2</i>	AP004280	5'- CGATGAACACAAGTTTGTATTGAAGG -3'	5'- CAAATTCGAATGCAGCTGACG -3'	57	22	819
<i>Sus3</i>	AP004988	5'- GAGCACAAAGTTTGTCTGAAGG -3'	5'- GAGCACCCATTGCCCATTC -3'	57	35	799
<i>Pdc1</i>	AC121364	5'- CGGGTACGAGTTCAGATG -3'	5'- AGAAGCTCTTTGCTCGTGTC -3'	57	28	426
<i>Pdc2</i>	AC137072	5'- CTGCGGGTATGAATCCAAATG -3'	5'- GATTTGGTGGCCTGGAGTTG -3'	57	25	473
<i>Pdc4</i>	AC121364	5'- TGACGGTAGCTCCAGATGAC -3'	5'- ATACTTCAACCTCTCGGCTG -3'	54	30	520
<i>Adh1</i>	AC123521	5'- CCAGTTCAGCAGGTAATTGC -3'	5'- CAGGATACACAGAAGAACC -3'	54	20	484
<i>Adh2</i>	AC123515	5'- CACGAGGTGCTGATTGAG -3'	5'- CAAGATCAAGCCATGAAAGG -3'	54	25	583