

Table S2. Primer sequences.

Gene	GenBank Accession	Primer Sequence (5' to 3')	Size , bp
<i>GAPDH</i>	XM_005016745.2	F:GGAGCTGCCCAGAACATTATC R:GCAGGTCAGGTCCACGACA	141
<i>ADCY2</i>	XM_038175758.1	F:CTTGGAATGTCTCAGGCTGCTAA R:CATGTAAGTGCTCCCAATGGTCT	112
<i>ASIP</i>	XM_038166012.1	F:GTCCACCCAAATCCGCATCT R:GCAGGGAAGGCAGGAAACT	108
<i>MC1R</i>	NM_001310805.1	F:CAGCGAGGGCAACCAGAG R:CCAGCGTGAGGAAGAGTTCGT	92
<i>TYR</i>	XM_005029583.5	F:GATGAACAATGGCTCCAACCTC R:CACATTGGACCCACCTAAGAGT	109