

Table S1. Primer sequence for RNA-seq data validation

Gene ID	Primer sequence (3'-5')
LOC103871728	GACCTTCAAAGTCATTGCCTAC GCTCCTTATGTCCGTTCTAT
CRY1	ATCGCATTAGAGTTGTTGTTTC CGTATTCGCCGTTTGGA
LOC103851659	AGAGCCAACCATTACCCA GCCACCAATCAATAGCA
LOC103837069	CTACACTCAGTTTCGTAAGTCG CCACAAATCTCATCCCTCT
LOC103832883	CGAATGCCAAAGGAAGTA AATAGCGGAAAGAGTAAGATAG
LOC103844260	CCGTTATGCTTCCTCCTC TCTTCTAGCCCTAGTTCTTCTAT
LOC103868296	CAGCATACGGTTCACCTC TTCCCTTGATGTATCTTTCC
LOC103874351	ATCTTCCGTTTGATGTTCTT GGTCACCTCTTGTGGCTC
LOC103857079	CCGAACTCTAACCGAAATG TTTGGACAACGCAATCAG
LOC103849205	ACCGATTGAGGGTGACTG TGTGCTCCATGTGACGAA
LOC103846320	ACGAGGTCATAAAGAAAGCG TGGAGGTCACAGTGTAGGGA
LOC103873439	TCAGGGCAAGGGAACAAG GGCGGAGATGAAGCAAGT
LOC103867229	AGGCACTGATAGTTATGGTGTTAC CGGCGTTCAGGAATCTTAT
LOC103869377	GCCCATATTACACTTCTGC TGGCGTTACCATACTTCC
LOC103850540	CGCAACCACAACAACAAT CCCTAGCCTCCTCTGAAA
ACTIN	GTTGCTATCCAGGCTGTTCT AGCGTGAGGAAGAGCATAAC