

Table S6 Forward and reverse primers for RNA-seq validation through qPCR

Gene symbol	GenBank nucleotide accession	Primer sequence ^a (5'→3')	Amplicon length (bp)
<i>PEPD</i>	NM_001079717.1	F: ACTGGACTTTTCGGAGTAACGG R: GTGGACCTCATCCACAGCAT	167
<i>SERBP1</i>	NM_001031293.1	F: CGGCAGTATCGGAGCAGGAT R: GGGTCGGACTCGTCATCAAA	120
<i>TAP2</i>	NM_001099357.1	F: TGGGCTTCATCTCTGCACTG R: CGTCGAGGATAAGGACGGTG	138
<i>LECT2</i>	NM_205478.2	F: GGGGATCAGGCTTCTGTGTC R: TCTGAGCGATCGCAGTTCTC	157
<i>SEC23B</i>	NM_001006179.1	F: GGAGCTATTGGACCGTGTGT R: TTGTGCAGGGATCCAAACCG	115
<i>KLHL18</i>	NM_001030960.2	F: CTGCTGCCACAAATGCAGAG R: GCTGCTGAGTTAAGTCCTCCA	156
<i>GAPDH</i>	NM_204305.1	F: GGTGGCCATCAATGATCCCT R: CCGTTCTCAGCCTTGACAGT	105

^a F: forward primer; R: reverse primer.