

Table S1 The list of quantitative PCR primers.

Gene	Primer (5'-3')	Product size (bp)
GAPDH	F: CCTCAACGACCACTTCGTCA R: TGTGTTGGGGGATCGAGTTG	199
CIDEA	F: AGAGAAACATGGAGCCCAACG R: CAGCGGTGCTTACTTTGCAG	189
ELOVL2	F: TGC GGACAGAGTTTCTTTGGA R: GGTGATGGTGAGCACGAACT	159
ELOVL6	F: GTGGGCTGTGTCGTCAACTA R: GGTACATGAGCGAGGACCAG	97
PENK	F: TCAACCCTCTGGCTTGCAC R: TGGCCTTCCTCCTGTTTGTC	154
SLC46A1	F: TGATTGGGATCCTGGAAAGGG R: TGGTTAGTGCTCACGTTGCT	118
ACACB	F: GTGGAACAGCTAGGATCGTCA R: TGC GGGTAGTCTTCCAATCC	196
HMGCS2	F: AGGCCTTCAGGGGACAAAAG R: AGAGGTAGAGGGAGGGCTTG	117
CLDN11	F: CGGCTGGATCGGCATCATAG R: TGAACATAGCCCGGCAGGAT	189
IQSEC3	F: AGCAGGGAGCAAAGACACTG R: AGTTGTGCTGGGACGTTTGA	192
DLGAP1	F: CCTTCAGGTCCCTCAGGATG R: TTTCTCTTCGTGCAGCCACT	173
SCD	F: CATTGGGAGCTGTGGGTGAG R: AAGTTGATGTGCCAGCGGTA	91