

Figure S1. The positions of the SNPs in promoter I of *ACACA*. The SNPs identified in the current study are bold and underlined. The DNA-binding sites of transcriptional factors are bold and indicated (PPAR: proxisome proliferator-activated receptors; RXR: retinoic X receptor; NF- κ B: nuclear factor κ B; YY1: Yin and Yang 1; C/EBP α : CCAAT enhancer binding protein α). Numbering of polymorphisms is based on accession number AJ276223.

PPAR/RXR

1921

CTAAACATGTAGC**AGGAGAAAGCTAAGTCAGACTCAGGAGAGATGGAGATGCTGGAG**
AAG

1981

CTGAAGAGACAGTAAGGCAGGAACAGGGAGTAAGCTCTCTAGGAAGGCTCTCCTGGG
GTT

2041

GCAGGAGAGTGAGGTGGGAAATG**T**GAAAGGTCCAAAGCTGATCACTGTGAAATGTGAG
AAT

2101

CCCAAGAACAGGCAAGACTTAAACATGTTAGCCTCCCTGCCTTCAGATAAAGGT**CC**CAC
TT