

Table S1. Primers for the genes based on the *ovis* sequences obtained from the NCBI database

Gene	Primer sequences (5'-3')	Product length	NCBI accession no.
<i>AHSG</i>	F: ATCCCGCTTGACCCGATT R: CCGAGGAAGGTGCTTGTTG	108bp	NM_001009802.1
<i>ACAT1</i>	F: GGGTGCAGGCTTACCTATTCTAC R: GGTGTTGCTCCTCTGTTTCATTAC	180bp	XM_015100759.1
<i>FADS1</i>	F: GCCCTACAACCTACCAGCACAAA R: GAGGAAGATGCGGACGTAGAA	154bp	XM_004019593.3
<i>INSIG1</i>	F: CATCGCCACCATCTTCTCC R: CACTCCCGCTTGAACCTGTG	129bp	XM_015095466.1
<i>PCK1</i>	F: CGGGATGGAAAGTGGAGTG R: GGGGTTTGTCTTCACAGAGGTT	134bp	XM_004014441.2
<i>MGAT2</i>	F: CAAACTGCTGCTGGACTCACTT R: ACTGAATGCTGAAAGGAAAGAACAC	155bp	XM_004010499.3
<i>CD79B</i>	F: TCATCGTGCCCATCTTCCT R: CGACCACTTCACCTCTCCTGT	146bp	XM_004013025.3
<i>CXCL13</i>	F: CCATTTCCTTCATCTCATT R: GCTTGTGTCCTTTTGGCTTG	135bp	XM_004009931.2
<i>MS4A1</i>	F: AAGACTCGCCAATAGGAAACGA R: CGGAAATGCGGGTGAATAAG	120bp	XM_004016513.3
<i>β-Actin</i>	F: CCTGCGGCATTACGAA R: GCGGATGTGACGTCACA	59bp	NM_001009784.2