

Table A1: primer sequences

Gene symbol	Accession number	Primer sequence	
<i>Housekeeping genes (1)</i>			
Actb	NM_007393.3	F:	CTTCTTTGCAGCTCCTTCGTT
		R:	TTCTGACCCATCCCACCA
Gadph	NM_008084.2	F:	CCTCGTCCCGTAGACAAAATG
		R:	TGAAGGGGTCGTTGATGGC
Gusb	NM_010368.1	F:	CCGATTATCCAGAGCGAGTATG
		R:	CTCAGCGGTGACTGGTTCCG
Hprt1	NM_013556.2	F:	TGGATACAGGCCAGACTTTGTT
		R:	CAGATTCAACTGCGCTCATC
Rplp0	NM_007475.5	F:	ACTGAGATTCGGGATATGCTGT
		R:	TGCCTCTGGAGATTTTCGTG
Tbp	NM_013684.3	F:	CAAACCCAGAATTGTTCTCCTT
		R:	ATGTGGTCTTCCTGAATCCCT
<i>qRT-PCR</i>			
Camp	NM_009921.2	F:	TCCCAAGTCTGTGAGGTTCC
		R:	AGGCACATTGCTCAGGTAGC
Cpt1c	NM_153679.2	F:	TCTTCACTGAGTTCCGATGGG
		R:	ACGCCAGAGATGCCTTTTCC
Defb2	NM_010030.1	F:	CCACACCAATGGAGGGTACT
		R:	AGGGGTCTTCTCTGGGAAA
Defb3	NM_013756.2	F:	ATTTCTCCTGGTGCTGCTGT
		R:	TCCACAACCTGCCAATCTGAC
Ifng	NM_008337.3	F:	AGCTGCCATCGGCTGACCTA
		R:	CCGCAGGAGGAGAAGCCCAGA
Il1b	NM_008361.3	F:	GAAGAGCCCATCCTCTGTGA
		R:	TCCATTGAGGTGGAGAGCTT
Il4	NM_021283.2	F:	TGTACCAGGAGCCATATCCAC
		R:	CACCTTGGAAGCCCTACAGA
Il6	NM_031168.1	F:	GGACTGATGCTGGTGACAAC
		R:	TCCACGATTTCCCAGAGAAC
Il10	NM_010548.2	F:	GCTAACCGACTCCTTAATGCAG
		R:	AGCTTCTCACCCAGGGAATT

Gene symbol	Accession number	Primer sequence	
Il13	NM_008355.3	F:	CTCAGCCTGCACTGCCTGCC
		R:	GCTCAAGCTGCTGCCTGCCT
Il17a	NM_010552.3	F:	CTACCTCAACCGTTCCACGT
		R:	AGCTCTCAGGCTCCCTCTTC
Il17e	NM_080729.3	F:	CAGTCCCAGTGACGCTAGAC
		R:	ACCCACTAGAGCGGTGAGAG
Il17f	NM_145856.2	F:	TGCTACTGTTGATGTTGGGAC
		R:	AATGCCCTGGTTTTGGTTGAA
Pdk4	NM_013743.2	F:	AGGGAGGTCGAGCTGTTCTC
		R:	GGAGTGTTCACTAAGCGGTCA
Pltp	NM_011125.2	F:	TGCTGAACATCTCCAACGCAT
		R:	CACTTTAATCCGACCACTGGAAT
Ppara	NM_001113418.1	F:	GCTGAAGCTGGTGTACGACA
		R:	TGCCCAGAGATTTGAGGTCT
Pparg	NM_001127330.1	F:	CACCAACTTCGGAATCAGCT
		R:	AACCATTGGGTCAGCTCTTG
Reg3g	NM_011260.1	F:	GCCCTCAGGACATCTTGTGT
		R:	ACTCCCATCCACCTCTGTTG
Rorc	NM_011281.2	F:	GAACCAGAACAGGGTCCAGA
		R:	CGTAGAAGGTCCTCCAGTCG
S100a8	NM_013650.2	F:	TCACCATGCCCTCTACAAGA
		R:	GAGATGCCACACCCACTTTT
S100a9	NM_001281852.1	F:	ACACCCTGAGCAAGAAGGAA
		R:	GTCCAGGTCCCTCCATGATGT
Tgfb1	NM_011577.1	F:	TTGCTTCAGCTCCACAGAGA
		R:	TGGTTGTAGAGGGCAAGGAC
Tnf	NM_001278601.1	F:	ACGGCATGGATCTCAAAGAC
		R:	GTGGGTGAGGAGCACGTAGT

1. **Wang, F., J. Wang, D. Liu, and Y. Su.** 2010. Normalizing genes for real-time polymerase chain reaction in epithelial and nonepithelial cells of mouse small intestine. *Anal Biochem* **399**:211-217.