

Supplemental Table S1: Taqman probe sets (Applied Biosystems)

Gene	Short name	Probe set ID
Interleukin 6	Il-6	Rn99999011_m1
Interleukin 6 receptor	IL6R	Rn00566707_m1
Interleukin 1 β	IL-1 β	Rn00676333_g1
Tumor necrosis factor alpha	TNF	Rn99999017_m1
Monocyte chemotactic protein 1	MCP-1	Rn00580555_m1
Leptin	LE	Rn00565158_m1
Leptin receptor	LEPR	Rn00561465_m1
Suppressor of cytokine signaling 3	SOCS3	Rn00585674_s1
Plasminogen-Activator-Inhibitor-1-Protein	PAI-1	Rn01481341_m1
Hypoxanthine guanine phosphoribosyl transferase 1	HPRT	Rn01527840_m1

Supplemental Table S2: Specific primer sets for fatty acid transport proteins (FATP) 1-6 and hypoxanthine guanine phosphoribosyl transferase 1 (HPRT).

Gene	Forward (5' – 3')	Reverse (5' – 3')
FATP1 (Slc27a1)	CCTCACATCACAGCAGGAGA	GCTCTGTCCACACCCTTCAT
FATP2 (Slc27a2)	ACAAAGTAGACGGGGTGTCG	GCATGGTGGTGTAGATGACG
FATP3 (Slc27a3)	CCAGTACATTGGGGAGCTGT	CTGCTGTCCCGTGTAGTTGA
FATP4 (Slc27a4)	AAGACAGAGTTGCGGAAGGA	CTAGCTTTGGTCCCTTG
FATP5 (Slc27a5)	ACGTGTGGGAAACTTCCAG	ACCCTGTTTGTCCCTCACAG
FATP6 (Slc27a6)	CTCTCCTTGAATTGGTGGA	TGGTCCTTTTCCCCTTCTCT
HPRT	CAGTCCCAGCGTCGTGATTA	AGCAAGTCTTTCAGTCCTGTC