

S1 Table.

Gene symbol		Sequence
<i>ACTB</i>	Forward	GAAGCTCAGTCGGGCTTCTC
	Reverse	ATGTCGACGTCGCACTTCAT
<i>RPL4</i>	Forward	AGCGAATGAGAGCTGGTAAAG
	Reverse	TTACGCCAAGTGCCATAGAG
<i>MCT7</i>	Forward	CTGAGATGCCTCGACCAATAC
	Reverse	TCCGTTGACCTCGTCATAGTA
<i>CAMI</i>	Forward	TTCACCCGGATCTCCCATGA
	Reverse	GAGACACACACTCGGTCTGG
<i>IFNG</i>	Forward	CCAGGCCATTCAAAGGAGCAT
	Reverse	TCAGTTTCCCAGAGCTACCA
<i>TNFA</i>	Forward	TGGGCTGTACCTCATCTACT
	Reverse	CACTGAGTCGATCATCCTTCTC
<i>IL1B1</i>	Forward	GAAAGCCCAATTCAGGGACC
	Reverse	GGCGGGTTCAGGTA CTATGG
<i>IL6</i>	Forward	TAAGGGAAATGTCGAGGCCG
	Reverse	TTGTGTTCTTCATCCACTCGT
<i>IL8</i>	Forward	GACCCCAAGGAAAAGTGGGT
	Reverse	GAGGCAAGAAGACTTGTGAATGC
<i>IL10</i>	Forward	TCGGCCCAGTGAAGAGTTTC
	Reverse	GGAGTTCACGTGCTCCTTGA
<i>CRH</i>	Forward	CCCATCTCGCTGGATCTCAC
	Reverse	CCAAACGCACCGTTTCACTT
<i>Ucn2</i>	Forward	GTCACTGCCATGTGGTGTCA

	Reverse	GACATGGCAACATCCAGGCT
<i>CRHR2</i>	Forward	CCGCAATGCCTACCGAGAAT
	Reverse	TCATCCAAAATGGGCTCGCA
<i>CRHBP</i>	Forward	GCTGGGAGGAACTGGATTGG
	Reverse	CTGGCGGTACTCAAAAGTCAC
<i>SGLT1</i>	Forward	GTGCAGTCAGCACAAAGTGG
	Reverse	GTTCACTACTGTCCGCCACA
<i>GLUT2</i>	Forward	TTTTGGGTGTTCCGCTGGAT
	Reverse	GAGGCTAGCAGATGCCGTAG
<i>ACTB</i>	TaqMan probe	Ss03376563_uH
<i>GLUT5</i>	TaqMan probe	Ss03377332_u1
<i>BOAT1</i>	TaqMan probe	Ss03376931_u1
<i>ATB0+</i>	TaqMan probe	Ss03376400_u1
<i>EAAT3</i>	TaqMan probe	Ss03373659_m1
<i>CRHR1</i>	TaqMan probe	Ss03373288_g1

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