

Table S1. Sequences of primers and probes

Genes		Sequences
<i>AROS</i>	F	CGGAAGACGAAGGCAATTCA
	R	GCCGACTTGGGCACCTTT
	P	CCAGAAACTGCGGAACTCGGCCA
<i>B2M</i>	F	CATTCGGGCCGAGATGTCT
	R	CTCCAGGCCAGAAAGAGAGAGTAG
	P	CCGTGGCCTTAGCTGTGCTCGC
<i>GAPDH</i>	F	CACATGGCCTCCAAGGAGTAA
	R	TGAGGGTCTCTCTTCTCCTTGT
	P	CTGGACCACCAGCCCAGCAAG
<i>HMBS</i>	F	CCAGGGATTTGCCTCACCTT
	R	AAAGAGATGAAGCCCCACAT
	P	CCTTGATGACTGCCTTGCTCCTCAG
<i>HPRT1</i>	F	GCTCGAGATGTGATGAAGGAGAT
	R	CCAGCAGGTCAGCAAAGAATT
	P	CCATCACATTGTAGCCCTCTGTGTGCTC
<i>SDHA</i>	F	CACCTAGTGGCTGGGAGCTT
	R	GCCCAGTTTATCATCTCACAAGA
	P	TGGCACTTACCTTTGTCCCTTGCTTCA