

ESM Table 2 Feline-specific primers and probes for quantitative mRNA analysis

Gene	Sense (5'–3')	Antisense (5'–3')	Probe (5'–3')	Product size (bp)
Insulin	TTCGTCAACCAGCACCTGTG	CACAGCATTGCTCCACGATG		217
<i>Fas</i>	AGAGCATGGCTTAGAAGTGGAAA	CTGAGAGACGTTACAAAAAAGTTGA		91
<i>Flip</i>	GCAAGCCCCTGGGAATCT	CAGGCAACTTGGCGAAGAA		151
<i>Il6</i>	CCCTGCAGACAAAATGGAAGA	GTGCCTCCTTGCTGTCCTCA	TGTTATAGTTGTCACACATCTCCTTTTTTCAGTGCAGA	110
<i>Il1b</i>	AATGACCTGTTCTTTGAGGCTGAT	CCAGAAAAGTGTGGCTCAGGTT	CGAAAAGATGAAGGGCAGCCTCCAA	76
<i>Tnfa</i>	CTTCTCGAACTCCGAGTGACAAG	CCACTGGAGTTGCCCTTCA	TAGCCCATGTAGTAGCAAACCCGAAGC	74
<i>Il8</i>	TCGATGCCAGTGCATAAAAACT	GTGTGGGCCACTGTCAATCA		85
<i>Mcp-1</i>	TGCAGAGGCTGGTGAGCTATAA	TTGGGTCAGCGCAGATCTC		102
<i>Gapdh</i>	GCCATCAATGACCCCTTCAT	GCCGTGGAATTTGCCGT	CTCAACTACATGGTCTACATGTTCCAGTATGATTCCA ^a	82
Cyclophilin A	CAAAGTTCCCAAGACAGCAGAGA	AGTGCCATTATGGCGTGTGAA		139

^aPrimers for *Gapdh* are adequate for SYBR-Green detection