

Table S1. Primers for real-time quantitative PCR analysis in pork cells.

	Primer	Sequence
TNF- α	Forward	5'-CCCCCAGAAGGAAGAGTTTC-3'
	Reverse	5'-CGGGCTTATCTGAGGTTTGA-3'
IL-1 β	Forward	5'-GAAATGGGAGCATCCAGCTGCAAA-3'
	Reverse	5'-TTGCACGTTTCAAGGATGATGGGC-3'
IL-6	Forward	5'-ATGCTCTTCACCTCTCCGGACAAA-3'
	Reverse	5'-TTCTGCCAGTACCTCCTTGCTGTT-3'
COX-2	Forward	5'-TGTGAAAGGGAGGAAAGA-3'
	Reverse	5'-CTGATGGGTGAAGTGCTG-3'
GAPDH	Forward	5'-ACCCAGAAGACTGTGGATGG-3'
	Reverse	5'-ACGCCTGCTTCACCACCTTC-3'

Table S2. Primers for real-time quantitative PCR analysis in mice.

	Primer	Sequence
TNF- α	Forward	5'-CACCATGAGCACAGAAAGCA-3'
	Reverse	5'-TAGACAGAAGAGCGTGGTGG-3'
IL-1 β	Forward	5'-TGGACCTTCCAGGATGAGGACA-3'
	Reverse	5'-GTTTCATCTCGGAGCCTGTAGTG-3'
IL-6	Forward	5'-CAAAGCCAGAGTCCTTCAGAG-3'
	Reverse	5'-GCCACTCCTTCTGTGACTCC-3'
COX-2	Forward	5'-TTAAGGCATCACAGTCCGAG-3'
	Reverse	5'-TTGAATGTGAAGTTGACCCG-3'
GAPDH	Forward	5'-AGGTTGTCTCCTGCGACTTCA-3'
	Reverse	5'-TGGTCCAGGGTT TCTTACTCC-3'