

SUPPLEMENTARY TABLE S1. PRIMER SEQUENCES FOR REAL-TIME PCR

<i>Genes (porcine)</i>	<i>Primer sequences (5' → 3')</i>	<i>Length of amplicon (bp)</i>	<i>Refercene gene ID (mouse)</i>	<i>Identity of amplicon with reference gene ID</i>
<i>HDAC1</i>	F: AGTGCGGTCTGCTTACAG R: CCTCCCAGCATCAACATA	137	NM_008228	90%
<i>HDAC2</i>	F: GGAACAGGAGACTTGAGGGAT R: CAGCACCACATTGTAACACGAC	172	NM_008229	88%
<i>HDAC3</i>	F: GCTGCTGGACGGATGAGA R: CTGGATGGAGCGTGAAGT	108	NM_001243827.1	99%
<i>HDAC4</i>	F: TCAAGGCACCCGAGAAGA R: ACGACGGAGACAAACAGACAAG	102	NM_207225	79%
<i>HDAC5</i>	F: AACTCTGTAGCCATCACAACCA R: CCCTCCGCCAACCCTT	204	NM_001077696	91%
<i>HDAC6</i>	F: CCGCCCGAAGTGTAAT R: AGACCTGCCAGTCATCCC	187	XM_003360315	99%
<i>HDAC7</i>	F: GGGCTGTGGATGAGTTGGGA R: CATTGGCGGAGACACGGTAG	232	NM_001204275	86%
<i>HDAC8</i>	F: CTCCAGAAAGTCAGCCAAGA R: TTCCGTCGCAATCGTAAT	269	NM_027382	95%
<i>HDAC9</i>	F: AGCCCATCTCGCCTTTA F: TTGCTGCGGTTGCTGAAT	119	NM_001271386	90%
<i>HDAC10</i>	R: GCCGTCTACTTCCACCCG F: GCACAACCTCCCGCCATC	94	NM_199198	79%
<i>HDAC11</i>	R: GGC GGCTTCCACCATT F: ATACCTTCCACTCGCTCTAA	101	NM_144919	90%

The primers of *POU5F1*, *SOX2*, *KLF4*, β -*actin* for q-PCR were synthesized according to previous reports (Huang et al., 2011). For *Sirt1*, *Sirt2*, please refer to the literature (Jin et al., 2009) and *DNMT1*, *DNMT2*, *DNMT3a*, *DNMT3b*, please see previously published data (Kumar et al., 2012) for primers and amplicons information.
F, forward; R, reverse.