

S1 Table. The primer sequences used for real-time RT-PCR.

Species (GenBank entries)	Gene	Primer sequences
<i>Rattus norvegicus</i> (NM_001287423)	NR1	Forward 5'-GAA TGA TGG GCG AGC TAC TCA-3' Reverse 5'-ACG CTC ATT GTT GAT GGT CAG T-3'
<i>Rattus norvegicus</i> (NM_0178008)	GAPDH	Forward 5'-CCC CCA ATG TAT CCG TTG TG-3' Reverse 5'-TAG CCC AGG ATG CCC TTT AGT-3'
<i>Sus scrofa</i> (XM_005659036)	NR1	Forward 5'-ATT CCC CAC CCC CAG CAG AG-3' Reverse 5'-GCC ACA ACC TGG ATC TGG GT-3'
<i>Sus scrofa</i> (NM_001206359)	GAPDH	Forward 5'-ACA CTC ACT CTT CCA CTT TTG-3' Reverse 5'-CAA ATT CAT TGT CGT ACC AG-3'
<i>Canis lupus</i> (NM_001008717)	NR1	Forward 5'-GTC CAT CTA CTC AGA CAA GAG-3' Reverse 5'-GAA CCA GAC GCT CGA CTG GT-3'
<i>Canis lupus</i> (NM_001003142)	GAPDH	Forward 5'-AAC ATC ATC CCT GCT TCC AC-3' Reverse 5'-GGC AGG TCA GAT CCA CAA CT-3'