

Supplementary Table 1. The primer sequences of validated LncRNAs in this study

LncRNA seqname	Associated_protein_name	Forward (5'-3')	Reverse (5'-3')
ENSMUST00000149944	formyl peptide receptor 2	ACAGGAACCGAAGAGTGTAAGA	CTCCAGGAATTCATTGAGAGGA
ENSMUST00000152323	angiotensin II, type I receptor-associated protein	GATTGGACCTGGTGTGCTGAGT	CCACGAATCTTCTGCCTACT
ENSMUST00000170214	leucine zipper transcription factor-like 1	TTCTGCTTTGGTTTAGACTTCC	CATCCTTTTGC GTTAGTGAGTG
uc009lwr.1	lipoprotein lipase	GAAAACAAAATGGGACACCG	GGAAACTGATTTCTGCTCTGG
ENSMUST00000016031	histidine ammonia lyase	TGGTGATTGAAGGTGATGTGAT	TCCCTGTTCTTTCTTTGATGAT
ENSMUST00000176035	archaelysin family metallopeptidase 1	AAGGGAGACATTTGAGAAGGAA	TTCTGTCACTGAGACTCGCTTT
ENSMUST00000146390	somatostatin receptor 2	GCGACAGTAAGCAGGACAAA	CGGACAAGCCAGACTCAAA
NR_033299	RAR-related orphan receptor alpha	TTGTGATGTAAATGGTGCCC	GGTGTTTGTGGTAGGAGGTGTA
uc007pvx.2	cytidine monophospho-N-acetylneuraminic acid hydroxylase	GGCAGAAGTCGGTCCTCTATTC	AAGTACCCAGCAAACGGACAGT
ENSMUST00000148855	kynureninase (L-kynurenine hydrolase)	ATCTTAAATTTTCAGGTTAGTGGG	GAAAGACCTCTAAACTGGCG