

Supplementary Table 6. Primer Sequences used for DNA methylation and qRT-PCR assays

Primer Name	Sequence (5'- 3')	Notes
EPSTI1_CpG_F	GTAATTCCGTTTAGGACACCAAG	DNA methylation
EPSTI1_CpG_R	CCAGGTATCTCCAGAACTCATAC	DNA methylation
MX1_CpG_F	AGTGATGCTAACCGCGCCTC	DNA methylation
MX1_CpG_R	CTGCGGTCCAAGGCTGAAAGA	DNA methylation
IFITM1_CpG_F	GAAGATGGTTGGCGACGTGAC	DNA methylation
IFITM1_CpG_R	CAGAGCCGAATACCAGTAACAGGA	DNA methylation
ATF3.Hs.qPCR.f1	CCTCTGCGCTGGAATCAGTC	qRT-PCR
ATF3.Hs.qPCR.r1	TTCTTTCTCGTCGCCTCTTTTT	qRT-PCR
EGR1.Hs.qPCR.f2	ACCCCTCTGTCTACTATTAAGGC	qRT-PCR
EGR1.Hs.qPCR.r2	TGGGACTGGTAGCTGGTATTG	qRT-PCR
EGR2.Hs.qPCR.f1	TGTGCAGCAGTAACAGCAG	qRT-PCR
EGR2.Hs.qPCR.r1	CTTTGGGAGCTGGTGTATCAG	qRT-PCR
EGR3.Hs.qPCR.f2	GACATCGGTCTGACCAACGAG	qRT-PCR
EGR3.Hs.qPCR.r2	GGCGAACTTTCCCAAGTAGGT	qRT-PCR
EGR4.Hs.qPCR.f4	GGAGGCTCGTTTTCCCGTAAT	qRT-PCR
EGR4.Hs.qPCR.r4	TGGGATAGAGTCTGTTGGCTG	qRT-PCR