

Supplementary Table S1. PCR primer information in this study.

Primers	Sequences (5'-3')
MIR122HG-RT-F	AAACTTGAGGTCGTCCAT
MIR122HG-RT-R	AACTGAGGTCCTTTTCAC
MAVS-qRT-F	AGGCACCAACAATTCCAG
MAVS-qRT-R	ACGGAGCAGGCTTCACTT
IFN-1-qRT-F	TACGATGGCTAATAACTCC
IFN1-qRT-R	CATTGACAAAGTGCTCCA
ISG15-qRT-F	TGAACGGACAGAAGACGC
ISG15-qRT-R	TGAGGAATACCTGCATGG
Viperin-qRT-F	ACCCGTCCAAGTCCATAC
Viperin-qRT-R	TCATGTCAGCTTTGCTCC
SCRV-qRT-F	GGGCTGGATGATAGACGATTG
SCRV-qRT-R	TGGCGGAGGTGCTTGATATGG
miR-122-qRT-F	CGAGTGGAGTGTGACAATGG
miR-122-qRT-R	CAGTTTTTTTTTTTTTTTCAAAC
5.8S rRNA-qRT-F	CTCTTAGCGGTGGATCACT
5.8S rRNA-qRT-R	AGTTTTTTTTTTTTTTTGCCGAGT
β -actin-qRT-F	GAGCCGCACGCTTCTTT
β -actin-qRT-R	CTGCTGTAGCCGAGGAC
MAVS-F	GACGATGACGACAAGAAGCTTTCGTCTGCCAAAGACAAACTGTA
MAVS-R	TGATGGATATCTGCAGAATTCAGCCTCTGTCCTGTCTACTTCATG
MAVS-3'UTR-WT-F	CTAGCTAGCCGTATGGTGCCTTATTG
MAVS-3'UTR-WT-R	TGCTCTAGACAGCCTCTGTCCTGTCTACT
MAVS-3'UTR-mVenus-F	CCCAAGCTTGCTAGCGTATGGTGCCTTATTGG
MAVS-3'UTR-mVenus-R	CGCGGATCCCAGCCTCTGTCCTGTCTACT
MAVS-3'UTR-MT-F	CACCAAATCTACAgACTGATTGTAAAGTTCTGGGTTGAGAT
MAVS-3'UTR-MT-R	CAGtcTGTAGATTTGGTGTCTGCTCGATCGGGT
MIR122HG-F	ACTATAGGGGAGACCCAAGCTTTTAGCTGTTTGGAAGACTCCGA
MIR122HG-R	TGATGGATATCTGCAGAATTCGCAGAAGTAAGTGGGTCACGCT
MIR122HG-MT-F	AGTACGTCTGCGCACTACGCTGTCCTCTGTATCAAACGCCATT
MIR122HG-MT-R	GTAGTGCGCAGACGTAAGTGGCAGCTCTGGAGGACAGCATTAC
<i>Dre</i> MIR122HG-F	ACTATAGGGGAGACCCAAGCTTAGGTTGCCATCCGCCAG
<i>Dre</i> MIR122HG-R	TGATGGATATCTGCAGAATTCGCAGAAGTAAGAGGGTCACGCT
<i>Lcr</i> MIR122HG-F	ACTATAGGGGAGACCCAAGCTTAGGTCGTCCATCCACCAGTTT
<i>Lcr</i> MIR122HG-R	TGATGGATATCTGCAGAATTCGCAGAAGTAAGTGGGTCACGCT
<i>Dre</i> MAVS-3'UTR-WT-F	CGCGAGCTCTGAGAATGTCTAACAGGCAC
<i>Dre</i> MAVS-3'UTR-WT-R	TGCTCTAGAAAGAACAGGAACAATCAAGA
<i>Dre</i> MAVS-3'UTR-MT-F	CTTGAcTTCCTGTTCTTAAAGATTTTACAAATG
<i>Dre</i> MAVS-3'UTR-MT-R	GAACAGGAAtgTCAAGATTGACCAGTACACAAAAAAG
<i>Lcr</i> MAVS-3'UTR-WT-F	CCGCTCGAGACCTCCAGACCTTTGAT
<i>Lcr</i> MAVS-3'UTR-WT-R	GTCGACGTCGACGCTCCTCGTTAATCCTCA
<i>Lcr</i> MAVS-3'UTR-MT-F	CcatTTTAAAGTTCTGGGTTGAGATCTCAGGT
<i>Lcr</i> MAVS-3'UTR-MT-R	CCAGAACTTAAAAatgGAAGTGTAGATTTGGTGTGAGCTCG