

Supplemental Material

Table S1. Primers used for reverse transcription and quantitative real-time PCR.

Name	Primers
PU.1-F	ACCTGGTGCCCTATGACA
PU.1-R	GTGAAGTTGTTCTCGGCG
GAPDH-F	GGAGCGAGATCCCTCCAAAAT
GAPDH-R	GGCTGTTGTCATACTTCTCATGG
Actin-F	CTGGCACACACCTTCTACA
Actin-R	AGCACAGCCTGGATAGCAAC
CD11b-F	GGGCTGGTGGAGTCTTTCTAT
CD11b-R	TTCTGCCCTGAACATCGCTA
CD14-F	CGCTCCGAGATGCATGTG
CD14-R	TTGGCTGGCAGTCCTTTAGG
CSF1R-F	CCTGAAGGTGGCTGTGAAGATG
CSF1R-R	GCTCCCAGAAGGTTGACGATG
lnc-MC-RT	CACATCCAGGACAGAATGACAATC
lnc-MC-F	TCAGGTTATCCGTCCACTTT
lnc-MC-R	GGGTTATTGTTGTATCGCC
miR-199a-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGAACAGG
miR-199a-5p-Up	CTCGTCCCCAGTGTCAGACTAC
miR-938-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACACTGGGT
miR-938-Up	GTCGAGTGCCCTTAAAGGTGAA
miRNA-Dn	TCCAGTGCAGGGTCCGAGGT
U6-RT	AAAATATGGAACGCTTCACGAA
U6-Up	CTCGCTTCGGCAGCACATATA
U6-Dn	ACGCTTCACGAATTTGCGTGTC
oligodT	TTTTTTTTTTTTTTTTTTTT

Table S2 Primers and oligonucleotides used for plasmid construction.

Name	Primers and oligonucleotides
lnc-MC-CEF1	<u>GGATCCT</u> CCAGGTGCAGGGGCTT(BamH I)
lnc-MC-CER1	<u>GCGGCCG</u> CCCATCCAGGACAGAATG (Not I)
lnc-MC-CEF2	<u>ACTAGTT</u> CCAGGTGCAGGGGCTT(Spe I)
lnc-MC-CER2	<u>AAGCTTC</u> ATCCAGGACAGAATGAC(Hind III)
lnc-MC-MF1-199a	GCATCATGTAGCTGCTCAAAGAGTT
lnc-MC-MR1-199a	TGAGCAGCTACATGATGCCACAAGT
lnc-MC-DF1-199a	TGGAATTTCCCTCAAAGAGTTTCAG
lnc-MC-DR1-199a	TCTTTGAGGGAAATTCACATGTG
PU.1-CEF1	<u>GAATTC</u> AGCCCGGCTGGATGTT(EcoR I)
PU.1-CER1	<u>CTCGAGG</u> GAGCGTCCTCCCTGTG(Xho I)
pri-miR-199a-CEF1	<u>GAATTC</u> TCGGGAAGAGTGGTGGTTT(EcoR I)
pri-miR-199a-CER1	<u>GCGGCCG</u> CGGGATGGCAGACTGATAGGG(Not I)
shcon-F	TGAACTCAAGACCGATATTATTCAAGAGATAATATCGGTCTTGAGTTCTTTTTTC
shcon-R	TCGAGAAAAAAGAAGCTCAAGACCGATATTATCTCTTGAATAATATCGGTCTTGAGTTCA
PU.1-shRNA-F	TGTCCGTATGTAAATCAGATCTTTCAAGAGAAGATCTGATTTACATACGGACTTTTTTC
PU.1-shRNA-R	TCGAGAAAAAAGTCCGTATGTAAATCAGATCTTCTCTTGAAAGATCTGATTTACATACGGACA
lnc-MC-shRNA-F1	TGTATCACATTGGAATTACATTCAAGAGATGTAATTCCAATGTGATACTTTTTTC
lnc-MC-shRNA-R1	TCGAGAAAAAAGTATCACATTGGAATTACATCTTGAATGTAATTCCAATGTGATACA
lnc-MC-shRNA-F2	TGGATATAGCTTGTACAGTTTCAAGAGAAGCTGTGACAAGCTATATCCTTTTTTC
lnc-MC-shRNA-R2	TCGAGAAAAAAGGATATAGCTTGTACAGTTCTCTTGAAACTGTGACAAGCTATATCCA
miR-199a-5p-sensor-F	CTAGGAACAGGTAGTCTGAACACTGGGGAACAGGTAGTCTGAACACTGGGCCGG
miR-199a-5p-sensor-R	CCCAGTGTTCAGACTACCTGTTCCCCAGTGTTCAGACTACCTGTTC

Table S3 Primers used for ChIP-PCR.

Name	Primers
ChIP-F1	CGGTAAGGAGGCAATCTGAA
ChIP-R1	GATGGGAGGAGAACAAGGAAA
ChIP-F2	TCTTCCATCCTCCTCCTCAC
ChIP-R2	TTTCCTTCACTCTCATCACAGTCT
ChIP-F3	ATTCTTGGATGTGCTGGGAGT
ChIP-R3	AGCAGCGCATAGCTTCTGTCA
ChIP-F4	TTGGCAAGAGATGAAGAGGG
ChIP-R4	TTCAGATTGCCTCCTTACCG
ChIP-F5	TAGCAGCCTGGTATAGGAGGTC
ChIP-R5	GAGGAGGATGGAGAGGGAA