

Supplementary table 1. Primers used for real-time PCR

Primer name	Sequence	Tm °C	Amplicon (bp)
Mm cdh1 LP	5'- GTCTACCAAAGTGACGCTGAA	54.9	111
Mm cdh1 RP	5'- GGGTACACGCTGGGAAACAT	57.6	
Mm Bmi1 LP	5'- ATCCCCACTTAATGTGTGTCCT	55.9	116
Mm Bmi1 RP	5'- CTTGCTGGTCTCCAAGTAACG	55.7	
Mm p16 LP:	5'- CCCAACGCCCCGAAC	58.6	79
Mm p16 RP	5'- GCAGAAGAGCTGCTACGTGAA	57.3	
Mm p21 LP	5'- GTGGCCTTGTGCTGTCTT	58.1	126
Mm p21 RP	5'- GCGCTTGGAGTGATAGAAATCTG	55.9	
Mm p27 LP	5'- TTGGGTCTCAGGCAAACCTCT	56.3	157
Mm p27 RP	5'- TCTGTTCTGTTGGCCCTTTT	54.7	
Mm p57 LP	5'- GGAGCAGGACGAGAATCAAG	55.3	189
Mm p57 RP	5'- ACGTTTGGAGAGGGACACC	57.1	
Mm ARF LP	5'- TGAGGCTAGAGAGGATCTTGAGA	56.3	91
Mm ARF RP	5'- GCAGAAGAGCTGCTACGTGAA	57.3	
Mm Zeb1 LP	5'- TGGCAAGACAACGTGAAAGA	60	200
Mm Zeb1 RP	5'- AACTGGGAAAATGCATCTGG	60	
Mm ACTB LP	5'- GGCTGTATTCCCCTCCATCG	57.6	154
Mm ACTB RP	5'- CCAGTTGGTAACAATGCCATGT	55.9	
Mm GAPDH LP	5'- AGGTCGGTGTGAACGGATTTG	57.6	123
Mm GAPDH RP	5'- TGTAGACCATGTAGTTGAGGTCA	55.1	

Supplementary table 2. Primers used for detecting transcripts of miRs

Primer name	Sequence	Tm °C	Amplicon (bp)
Mm mir200c LP	5'- taatactgccgggtaaatgatgga	55.6	68
Mm mir200b LP	5'- taatactgcctggaatgatga	51	68
Mm mir200a LP	5'- taacactgtctggaacgatgt	53.5	68
Mm miACTB LP	5'- GGCTGGCCTGTACACTGACTTGA	61.1	110
Mm miGAPDH LP	5'- CACTGAGCATCTCCCTCACA	56.6	155
Universal miR RP	5'- GCGAGCACAGAATTAATACGAC	53.9	

Supplementary table 3. Primers used for ChIP assay PCR

Primer name	Sequence (5' - 3')	Tm °C	Amplicon (bp)
Mm miR200a Pro LP	5'- GTGTCACTGTCCCCTTGCTT	57.6	156
Mm miR200a Pro RP	5'- GCAGGAAGACACAGGTGGTT	57.6	
Mm miR200b Pro LP	5'- GCCCACTGAGTGAACCTCAT	57.1	201
Mm miR200b Pro RP	5'- TAGTCCTTCCCAGAGGCTGA	57.1	
Mm miR200c Pro LP1	5'- GCCAAGGGTAGCACATTGAT	55.4	246
Mm miR200c Pro RP1	5'- AGTCCCAAAGCTGTCCCTTT	56.6	
Mm miR200c Pro LP2	5'- CTGGTTTTGGCCTCAGTGAT	55.3	175
Mm miR200c Pro RP2	5'- TACCCAACCAGTCCACCTTC	56.6	