

## SUPPLEMENTARY TABLES

**Supplementary Table 1.** The primers used in this study are listed as follows.

Primers	Sequence (5'-3')
GAPDH Forward	GTCTCCTCTGACTCAACAGCG
GAPDH Reverse	ACCACCCCTGTTGCTGTAGCCAA
CircRNA CDR1as Forward	CAGTCTTCATCAACTGGCTCA
CircRNA CDR1as Reverse	ACACAGGTGCCATCGGAAAC
CDR1 Forward	CGGATTTCCTGGAAGACCTGGA
CDR1 Reverse	TCCGTGTCTTCCAGCAAGTCCA
KLF4 Forward	CATCTCAAGGCACACCTGCGAA
KLF4 Reverse	TCGGTCGCATTGGACTGG
SOX2 Forward	GCTACAGCATGATGCAGGACCA
SOX2 Reverse	TCTGCGAGCTGGTCATGGAGTT
OCT4 Forward	CCTGAAGCAGAAGAGGATCACC
OCT4 Reverse	AAAGCGGCAGATGGTCGTTGG
NANGO Forward	CTCCAACATCCTGAACCTCAGC
NANGO Reverse	CGTCACACCATTGCTATTCTCG
CD133 Forward	CACTACCAAGGACAAGGCGTTC
CD133 Reverse	CAACGCCCTTTGGTCTCCTTG
CD24 Forward	CACGCAGATTATTCCAGTGAAC
CD24 Reverse	GACCACGAAGAGACTGGCTGTT
CD13 Forward	GCTTTGACGCCATCTCCTAC
CD13 Reverse	GTTCTGGTAGGCAAAGGTGTGG
U6 Forward	CCGTATGACCTCCTTCCACAGA
U6 Reverse	TCTGTCCACCTCTGAAACCAGG
miR-7-5p Forward	ACACTCCAGCTGGGTGGAAGACTAGTAGTTTT
miR-7-5p Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGAACAAACAA
miR-1246 Forward	ACACTCCAGCTGGGAATGGATTGG
miR-1246 Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGCCTGCTCC
miR-1270 Forward	ACACTCCAGCTGGGCTGGAGATATGGAAGAG
miR-1270 Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGACACAGCT
miR-1277-3p Forward	ACACTCCAGCTGGGTACGTAGATATATATG
miR-1277-3p Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGAAAATACA
miR-1290 Forward	ACACTCCAGCTGGGTGGATTGGAT
miR-1290 Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGTCCCTGAT
miR-1299 Forward	ACACTCCAGCTGGGTTCTGGAATTCTGTGT
miR-1299 Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGTCCCTCAC
miR-490-5p Forward	ACACTCCAGCTGGGCCATGGATCTCCAG
miR-490-5p Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGACCCACCT
miR-576-3p Forward	ACACTCCAGCTGGGAAGATGTGGAAAATT
miR-576-3p Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGGATTCCAA
miR-619-3p Forward	ACACTCCAGCTGGGGACCTGGACATGTTGTG
miR-619-3p Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGACTGGCA
miR-620 Forward	ACACTCCAGCTGGGATGGAGATAGATAT
miR-620 Reverse	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGATTCTAT
miR-671-5p Forward	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGCTCCAGCC
miR-671-5p Reverse	ACACTCCAGCTGGGAGGAAGCCCTGGAGGG
miR-7-5p Forward	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGAACAAACAA
miR-7-5p Reverse	ACACTCCAGCTGGGTGGAAGACTAGTGATTT
miR-944 Forward	CTCAACTGGTGTGGAGTCGGCAATTCAAGTTGAGCTCATCCG
miR-944 Reverse	ACACTCCAGCTGGGAAATTATTGTACATCG
18S rRNA Forward	GGAGTATGGTTGCAAAGCTGA
18S rRNA Reverse	TCCTGCTTGGGGTTCGATT

**Supplementary Table 2. The oligonucleotides transfected in this study are listed as follows.**

Oligonucleotides	Sequence (5'-3')
NC sense	UUCUCCGAACGGUGUCACGUTT
NC antisense	ACGUGACACGUUCGGAGAATT
CDR1as si-1 sense	CUGCAAUAUCCAGGGUUUUCTT
CDR1as si-1 antisense	GAAACCCUGGAUAUUGCAGTT
CDR1as si-2 sense	AUCCAGGGGUUUCCGAUGGCCTT
CDR1as si-2 antisense	GCCAUCGGAAACCCUGGAUTT
miR-7-5p mimics sense	UGGAAGACUAGUGAUUUUGUUGUU
miR-7-5p mimics antisense	CAACAAAUCACUAGCUUCCAUU
KLF4 si-1 sense	CCGAGGAGUUCAACGAUCUTT
KLF4 si-1 antisense	AGAUCGUUGAACUCCUCGGTT
KLF4 si-2 sense	CCUUACACAUGAAGAGGGATT
KLF4 si-2 antisense	UGCCUCUUCAUGUGUAAGGTT
MicroRNA inhibitor NC	CAGUACUUUUGUGUAGUACAA
miR-7-5p inhibitor	AACAACAAAUCACUAGCUUCCA

**Supplementary Table 3. The probes used in this study are listed as follows.**

	Sequence (5'-3')
<b>FISH Probes</b>	
Cy3-U6	TTTGCCTGTCATCCTTGCG
Cy3-18S	CTTCCTTGGATGTGGTAGCCGTTTC
Cy3-CDR1as	CCATCGGAAACCCTGGATAT
Cy5-miR-7-5p	AACAACAAAATCACTAGTCTTCCA
<b>Biotin-coupled probes</b>	
Biotin-NC	GGCACCGTACGTCAACTTAA
Biotin-CDR1as	CCATCGGAAACCCTGGATAT
Biotin-miR-7-5p	UGGAAGACUAGUGAUUUUGUUGUU