

Supplementary Table 1: Sequences used in the present study

Name	Sequences
ANRIL	F:5' - TGCTCTATCCGCCAATCAGG - 3' R:5'-GGGCCTCAGTGGCACATAACC-3'
let-7a	F:5'-TGCCTCCCCGACACCATG-3' R:5'-GGATTCCCAGCCATTGTCC-3'
U6	F:5'-CTCGCTTCGGCAGCACA-3' F:5'-AACGCTTCACGAATTTGCGT-3'
GAPDH	F:5'-GTCAACGGATTTGGTCTGTATT-3' F:5'-AGTCTTCTGGGTGGCAGTGAT-3'
ANRIL siRNA	5'-AAAUCCAGAACCCUCUGACAUUUGC-3'
siRNA control	5'-UUCUCCGAACGUGUCACGUTT-3'
let-7a mimic	5'-UGAGGUAGUAGGUUGUAUAGUU-3'
let-7a inhibitor	5'-CUAUACAACCUACUACCUCAUU-3'
ANRIL 3'UTR	F:5' - CCGCTCGAGGGGAGGCGAAAGGCACTTCT-3' R:5'-ATAAGAATGCGGCCGCTGGCTTCTCTCACATGGCAA-3'
HMGA2 3'UTR	F:5' - GCCCTCGAGAGCCTCAGAGCATTTAAGGA-3' R:5' - AATGCGGCCGCACTACACATCACACAAGATT-3'