

Table SI. Primer sequences used for quantitative PCR in the present study.

Gene name	Primer sequence (5'→3')
differentiation antagonizing non-protein coding RNA	F: GCGCCACTATGTAGCGGGTT
	R: TCAATGGCTTGTGCCTGTAGTT
GAPDH	F: CAAGGCTGAGAACGGGAAG
	R: TGAAGACGCCAGTGGACTC
microRNA-33b	F: CTCGCTTCGGCAGCACA
	R: AACGCTTCACGAATTGCGT
U6	F: CTCGCTTCGGCAGCACA
	R: AACGCTTCACGAATTGCGT

F, forward; R, reverse.

Table SII. Sequence of plasmids used in the present study.

Plasmid name	Sequence (5'→3')
sh-DANCR	GCCACTATGTAGCGGGTTTCG
sh-DLX6	GACCATGACTACGATGGCTGA
sh-NC	TTCTCCGAACGTGTACGT
Pre-miR-33b	Sense: AATTCGTGCATTGCTGTTGCATTGCGTTTTGGCCACTGAC TGACTGACGCAATGCAAGCAATGCACA
	Antisense: TCGAGAAAAAAGGAGCTAGAGCAGTGACAATGTCTC TTGAACATTGTCACTGCTCTAGCTCCA
Anti-miR-33b	Sense: TGGAGCTAGAGCAGTGACAATGTTCAAGAGACATTGTC ACTGCTCTAGCTCCTTTTTTC
	Antisense: TCGAGAAAAAAGGAGCTAGAGCAGTGACAATGTCTC TTGAACATTGTCACTGCTCTAGCTCCA
miR-negative control	Sense: AATTCGAAATGTACTGCGCGTGGAGACGTTTTGGCCACT GACTGACGTCTCCACGCAGTACATTCA
	Antisense: CCGGTGAAATGTACTGCGTGGAGACGTCAGTCAGTG GCCAAAACGTCTCCACGCAGTACATTTCG

DANCR, differentiation antagonizing non-protein coding RNA; sh-, short hairpin; miR, microRNA.