

Table 1S. qPCR primer sequences

Target gene		Sequence (5'-3')
18s	FW	TCGGTCTTATTTTGCTGGTTT
	RV	ATCGCTAGTTGGCATGGTTT
CD44	FW	GAATGTAACCTCCGCTACG
	RV	GAGAGAGAGCCAGGAGACCA
CD133	FW	AATTCTAATACGACTCACTATAGGGAA
	RV	GAACAGGGATGATGTTGGGTCTCA
SOX2	FW	GCTACAGCATGATGCAGGACCA
	RV	TCTGCGAGCTGGTCATGGAGTT
DNMT1	FW	ACCGCTTCTACTTCCTCGAGGCCTA
	RV	GTTGCAGTCCTCTGTGAACACTGTGG
DNMT3a	FW	GCCGAATTGTGTCTTGGTGGATGACA
	RV	CCTGGTGGAAATGCACTGCAGAAGGA
TLR3	FW	CAGTACATCGAGTTCTTGGTTTCAA
	RV	GAGAAATGTTCCCAGACCCAATC
RAR β	FW	AAGTGAGTTGTTTAGAGGTAGGAGGG
	RV	TAATTACCTAATCCAAATAATCATTACC

Table 2S. qPCR miRNAs primer sequences

Target miRNAs	Sequence
hsa-miR-29b-3p	5'UAGCACCAUUUGAAAUCAGUGUU3'
hsa-miR-29b-1-5p	5'GCUGGUUUCAUAUGGUGGUUUAGA3'
hsa-miR-29c-3p	5'UAGCACCAUUUGAAAUCGGUUA3'
hsa-miR-29c-5p	5'UGACCGAUUUCUCCUGGUGUUC3'
hsa-miR-148b-3p	5'UCAGUGCAUCACAGAACUUUGU3'
hsa-miR-148b-5p	5'AAGUUCUGUUUAUACACUCAGGC3'
hsa-miR-152-3p	5'UCAGUGCAUGACAGAACUUGG3'
hsa-miR-152-5p	5'AGGUUCUGUGAUACACUCCGACU3'
RNU6	5'CGCAAGGATGACACGCAAAT3'