

## Supplemental methods 1: Set of primers and LNAs used in this study

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RT-qPCR oligonucleotides for the detection of encoding genes:

genes	Sense 5'-3'	Antisense 5'-3'
E-cadherin	cccgggacaacggttattac	gctggctcaagtcaaagtcc
SNAI1	gctgcaggactctaattccaga	atctccggaggtgggatg
StarD10	ggacgctgcacaagatcaa	aggacgtcgtagagtgtctcg
NQO2	tcactgatgagcagaaaaaggtt	accagtacagcgggaaactga
Nectin-1	accaaccccatcggtacac	ggggtgtaggggaattctgt
FLII	tggtcctgaaagtctctgc	ccagggtgttctgttcagg
CACNA1H	ctatgctgcgtgggagt	ctcgcaggggtgtcttc
RNPEPL1	ccgcaacgactactatcctga	ggtgtacatgctgacatctg
Claudin-3	aacctgcatggactgtgaaa	ggtcaagtattggcgggtcac
Beta-catenin	ttaaaaagccagtttgggtaaaa	cccaccctaccaaccaagt
KRT18	tgatgacaccaatatcacacga	gagcagctcctcttgagag
GAPDH	agccacatcgctcagacac	gccaatacgaaccaatcc

RT-qPCR oligonucleotides for the detection of miRNAs:

miRNAs	Rt-specific oligonucleotides 5'-3'	pcr-sens
miR-661	gtcgtatccagtgcagggtccgaggtattcgactggatacgcacgcgc	gtgcttgggtctctggcct
miR-200a	gtcgtatccagtgcagggtccgaggtattcgactggatacgcacatcg	gcgcgtaaacactgtctggtaa
miR-200b	gtcgtatccagtgcagggtccgaggtattcgactggatacgcactcatca	gcgcgtaatactgctggtaa
miR-429	gtcgtatccagtgcagggtccgaggtattcgactggatacgcacgggtt	gcgcgtaatactgtctggtaa
U6	gtcgtatccagtgcagggtccgaggtattcgactggatacgcacaaaatgg	ggctgcgaaggatgacacgc

Sequences of the Locked Nucleic Acids (LNAs):

LNA-661 5'-A+C+G+CGCAGGCCAGAGACCCA+G+G+C+A-3'  
 LNA-sc 5'-AC+GCG+CAG+GCC+AGA+GAC+CCA+GGC+A-3'

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Sequences of the siRNAs:

siRNAs	sequences 5'-3'
Nectin-1-a	CAA-ACC-CAC-CAA-UUG-GAU-A
Nectin-1-b	UAU-CCA-AUU-GGU-GGG-UUU-G
StarD10-a	GCA-ACG-UCA-UUG-AGA-CUU-U
StarD10-b	AAA-GUC-UCA-AUG-ACG-UUG-C