

Zabegina L. et all., MiRNA let-7 from TPO(+) extracellular vesicles is a potential marker for a differential diagnosis of follicular thyroid nodules

Table S1. Oligonucleotides used for the RT-qPCR analysis of miRNA.

miRNA	hsa-let-7a-5p
Sequence	ugagguauguagguauguauaguu
Stem-looped RT	GTCGTGTCTGAGGCTCACTGACACAATT CGCACCCTCGACACGACA ACTATAC
FW primer	CAGCACTGAGGTAGTAGGTT
RV primer	CTGAGGCTCACTGACACAA
Probe	(R6G)-C+C+C+T+CGA+CACGACA ACTATAC-(BHQ1)
miRNA	hsa-let-7b-5p
Sequence	ugagguauguagguaugugugguu
Stem-looped RT	GTCGTGTCTGAGGCTCACTGACACAATT CGCACCCTCGACACGACA ACCACAC
FW primer	ACAGCACTGAGGTAG+TAGGT
RV primer	CTGAGGCTCACTGACACAA
Probe	(R6G)-C+T+CGA+CA+CGACA ACCACAC-(BHQ1)
miRNA	hsa-let-7d-5p
Sequence	agagguauguagguaugcauaguu
Stem-looped RT	GTCGTGTCTGAGGCTCACTGACACAATT CGCACCCTCGACACGACA +C+TATGC
FW primer	CAGCACAGAGGTAGTAGGTT
RV primer	CTGAGGCTCACTGACACAA
Probe	(R6G)-T+TCGCACCC(T-BHQ1)CGACACGACA ACTATGC-p
miRNA	hsa-let-7e-5p
Sequence	ugagguaugagguauguauaguu
Stem-looped RT	GTCGTGTCTGAGGCTCACTGACACAATT CGCACCCTCGACACGACA ACTATAC
FW primer	CAGCACTGAGGTAGGAGGTT
RV primer	CTGAGGCTCACTGACACAA
Probe	(R6G)-CG+CA+C+CC(T-BHQ1)CGACACGACA ACTATAC-p
miRNA	hsa-let-7f-5p
Sequence	ugagguauguaguauguauaguu
Stem-looped RT	GTCGTGTCTGAGGCTCACTGACACAATT CGCACCCTCGACACGACA ACTATAC
FW primer	CAGCACTGAGGTAGTAGA+TT
RV primer	CTGAGGCTCACTGACACAA
Probe	(R6G)-C+CC+T+CGA+CA+CGACA ACTATAC-(BHQ1)
miRNA	hsa-let-7g-5p
Sequence	ugagguauguaguuguacaguu
Stem-looped RT	GTCGTGTCTGAGGCTCACTGACACAATT CGCACCCTCGACACGACA ACTGTAC
FW primer	CAGCACTGAGGTAGTAGT+TTG
RV primer	CTGAGGCTCACTGACACAA
Probe	(R6G)-T+TCGCACCC(T-BHQ1)CGACACGACA ACTGTAC-p