

Supplementary Table S1 Primers used in the present study

Name	Sequence (5'- 3')
<i>Primers designed to quantify mRNA</i>	
α -casein-F	TGCAGCATCTGAGGAACAAG
α -casein-R	TCTGAAGCTGTTCCAGGGTG
β -casein-F	GGTGAATCTCATGGGACAGC
β -casein-R	CACAGGGGGTTGAGCAATAG
Wap-F	GGCTTCTGCCCTTGGAATCT
Wap-R	TGAGACTGCATACCTGGCAC
β -actin -F	TGAGCTGCGTTTTACACCCT
β -actin -R	GCCTTCACCGTTCCAGTTTTT
<i>Primers designed to quantify miRNA</i>	
mmu-miR-212-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACAGTAAG
mmu-miR-212-5p-F	ATGGGACCTTGGCTCTAGACT
mmu-miR-212-5p-R	CAGTGCAGGGTCCGAGGTAT
mmu-miR-200b-3p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTCATCA
mmu-miR-200b-3p-F	ACGGGCTAATACTGCCTGGTAA
mmu-miR-200b-3p-R	CAGTGCAGGGTCCGAGGTAT
mmu-let-7g-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACAACTGT
mmu-let-7g-5p-F	ACGGGCTGAGGTAGTAGTTTGT
mmu-let-7g-5p-R	CAGTGCAGGGTCCGAGGTAT
mmu-miR-151-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACACTAGA
mmu-miR-151-5p-F	CAAATTCGAGGAGCTCACAGT
mmu-miR-151-5p-R	CAGTGCAGGGTCCGAGGTAT
mmu-miR-10a-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCACAAA
mmu-miR-10a-5p-F	GGGTACCCTGTAGATCCGAAT
mmu-miR-10a-5p-R	CAGTGCAGGGTCCGAGGTAT
mmu-miR-100-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCACAAG

mmu-miR-100-5p-F	GGAACCCGTAGATCCGAACT
mmu-miR-100-5p-R	CAGTGCAGGGTCCGAGGTAT
mmu-miR-700-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGCAAGC
mmu-miR-700-5p-F	ACCCTAAGGCTCCTTCCTGTG
mmu-miR-700-5p-R	CAGTGCAGGGTCCGAGGTAT
novel-mmu-miR424-5p-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCTCCTC
novel-mmu-miR424-5p-F	GCAAATGAGGAGGAGGAGGA
novel-mmu-miR424-5p-R	CAGTGCAGGGTCCGAGGTAT
mmu-U6-RT	GGGCCATGCTAATCTTCTCTG
mmu-U6-F	TCGCTTCGGCAGCACATA
mmu-U6-R	GGGCCATGCTAATCTTCTCTG
