



Supplementary Material

Microarray and Bioinformatics Analysis of Differentially-Expressed MicroRNAs in Wnt/B-Catenin Signaling-Activated Bovine Skeletal Muscle Satellite Cells

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Supplementary Table 1. Primer sequence for RT-qPCR.

Assay name	Forward Primer (5'~3')	Length
bta-miR-205	GTCCTTCATTCCACCGG	17
bta-miR-378	ACTGGACTTGGAGTCAGA	18
bta-miR-2422	ACTGGACTTGGAGTCAGA	18
bta-miR-181a	TTGAGGGGACTGAGGTG	17
bta-miR-345-3p	CCTGAACTAGGGGTCTG	17
bta-miR-7	GTGGAAGACTAGTGATTTTG	17
bta-miR-615	GGGGGTCCCCGGTG	20
bta-miR-34a	GCTGGCAGTGTCTTAGC	14
bta-miR-146b	TGAGAACTGAATTCATAGG	18
bta-miR-148b	TCAGTGCATCACAGAACTTT	20
bta-miR-196b	TAGGTAGTTTCTGTTGTTG	20
bta-miR-2478	GTAGAGGAGATGGCGCA	17
β-catenin	TCTCAGTCCTTCACTCAAG	18
	CCTCATCTAGCGTCTCAG	18
Wnt10b	CTCCTCAGCAGACATCAA	18
	TTCTCTATTTGCCATTATATG	23
β-actin	ACCACACCTTCTACAACGAG	20
	GAACATGATCTGGGTCATCTTC	22
bta-5sRNA	CTCGTCTGATCTCGGAAGCTAA	22