

## Supplementary Tables

**Table S1.** miRNA forward QPCR primers used for array validation.

miR name	Mature miRNA sequence	Forward primer sequence	Confirm array?
<i>mmu-miR-106a</i>	CAAAGUGCUAACAGUGCAGGUA	CAAAGTGCTAACAGTGCAGGTA	yes
<i>mmu-miR-126-3p</i>	UCGUACCGUGAGUAAUAAUGC	TCGTACCGTGAGTAATAATGC	yes
<i>mmu-miR-128</i>	UCACAGUGAACCGGUCUCUUU	TCACAGTGAACCGGTCTCTTT	yes
<i>mmu-miR-129-3p</i>	AAGCCCUUACCCCAAAAAGCAU	AAGCCCTTACCCCAAAAAGCAT	yes
<i>mmu-miR-130b</i>	CAGUGCAAUGAUGAAAGGGCAU	CAGTGCAATGATGAAAGGGCAT	yes
<i>mmu-miR-143</i>	UGAGAUGAAGCACUGUAGCUCA	TGAGATGAAGCACTGTAGCTC	yes
<i>mmu-miR-15b</i>	UAGCAGCACAUCAUGGUUUACA	TAGCAGCACATCATGGTTTACA	yes
<i>mmu-miR-17</i>	CAAAGUGCUIACAGUGCAGGUAG	CAAAGTGCTTACAGTGCAGGTAG	yes
<i>mmu-miR-181d</i>	AACAUUCAUUGUUGUCGGUGGGUU	AACATTCATTGTTGTCGGTGGGT	yes
<i>mmu-miR-182</i>	UUUGGCAAUGGUAGAACUCACA	TTTGGCAATGGTAGAACTCACA	yes
<i>mmu-miR-183</i>	UAUGGCACUGGUAGAAUUCACUG	TATGGCACTGGTAGAATTCAC	yes
<i>mmu-miR-184</i>	UGGACGGAGAACUGAUAGGGU	TGGACGGAGAACTGATAAGGGT	yes
<i>mmu-miR-18a</i>	UAAGGUGCAUCUAGUGCAGAUAG	TAAGGTGCATCTAGTGCAGATAG	yes
<i>mmu-miR-19a</i>	UGUGCAAUUCUUGCAAAAACUGA	TGTGCAAATCTATGCAAAACTGA	yes
<i>mmu-miR-204</i>	UUCCCUUUGUCAUCCU AUGCCU	TTCCCTTTGTCATCCTATGCCT	yes
<i>mmu-miR-20a</i>	UAAAGUGCUIAUAGUGCAGGUAG	TAAAGTGCTTATAGTGCAGGTAG	yes
<i>mmu-miR-26b</i>	UUCAAGUAAUUCAGGAUAGGUU	TTCAAGTAATTCAGGATAGGTT	yes
<i>mmu-miR-298</i>	GGCAGAGGAGGGCUGUUCUUC	GGCAGAGGAGGGCTGTTCTT	different profile
<i>mmu-miR-29a</i>	UAGCACCAUCUGAAAUCGGUU	TAGCACCATCTGAAATCGGTT	yes
<i>mmu-miR-30d</i>	UGUAAACAUCCCGACUGGAAG	TGTAACATCCCGACTGGAAG	different profile
<i>mmu-miR-320</i>	AAAAGCUGGGUUGAGAGGGCGAA	AAAAGCTGGGTTGAGAGGGC	yes
<i>mmu-miR-335-5p</i>	UCAAGAGCAAUACGAAAAAUGU	TCAAGAGCAATAACGAAAAATGT	yes
<i>mmu-miR-691</i>	AUUCUGAAGAGAGGCAGAAAA	ATTCCTGAAGAGAGGCAGAAAA	different profile