

Supplementary Table 1. 64 microRNA (miRNA) expression considered significant in miRNAs array

miRNA ID	Up/down	Log2 (fold change)	p value
mmu-miR-3962	Down	-4.7985	2.66E-07
mmu-miR-26a-1-3p	Down	-6.6486	3.69E-05
mmu-miR-676-3p	Down	-1.4751	0.000333276
mmu-miR-351-5p	Down	-1.2299	0.000919868
mmu-miR-486a-5p	Down	-1.1037	0.001853524
mmu-miR-486b-5p	Down	-1.1037	0.001855498
mmu-let-7d-3p	Down	-1.2476	0.00295935
mmu-miR-6538	Down	-6.5648	0.004969991
mmu-miR-615-3p	Down	-6.3219	0.007013723
mmu-miR-5122	Down	-6.2225	0.008304311
mmu-miR-29c-3p	Down	-1.1487	0.008436648
mmu-miR-3097-5p	Down	-6.1225	0.010325417
mmu-miR-3086-5p	Down	-5.9619	0.010905805
mmu-miR-503-3p	Down	-1.0463	0.011217259
mmu-miR-8120	Down	-5.9069	0.011612619
mmu-miR-505-5p	Down	-5.79	0.013595984
mmu-miR-1298-5p	Down	-1.1126	0.016513841
mmu-miR-147-5p	Up	9.8765	1.10E-08
mmu-miR-380-3p	Up	8.1615	5.68E-08
mmu-miR-217-5p	Up	7.86	1.95E-06
mmu-miR-7b-5p	Up	2.936	2.28E-06
mmu-miR-21a-5p	Up	2.4333	6.56E-06
mmu-miR-677-5p	Up	8.5622	1.03E-05
mmu-miR-147-3p	Up	2.5974	0.00011343
mmu-miR-122-5p	Up	3.03	0.000122172
mmu-miR-146b-5p	Up	2.1576	0.000219567
mmu-miR-881-3p	Up	7.7923	0.000357116
mmu-miR-199a-5p	Up	2.0854	0.000401226
mmu-miR-21a-3p	Up	2.7254	0.000413955
mmu-miR-19b-3p	Up	3.3536	0.000576011
mmu-miR-132-3p	Up	1.9691	0.000655514
mmu-miR-335-3p	Up	1.9765	0.000907502
mmu-miR-146b-3p	Up	1.7995	0.001346736
mmu-miR-493-5p	Up	6.7638	0.00223029
mmu-miR-212-5p	Up	2.019	0.002759906
mmu-miR-184-3p	Up	1.868	0.003005214
mmu-miR-1945	Up	6.4207	0.003958909
mmu-miR-19a-3p	Up	2.6147	0.004468483
mmu-miR-155-3p	Up	6.8786	0.004825971
mmu-miR-212-3p	Up	2.0242	0.005300568

Supplementary Table 1. Continued

miRNA ID	Up/down	Log ₂ (fold change)	p value
mmu-miR-466i-3p	Up	6.0804	0.006724962
mmu-miR-377-3p	Up	6.7234	0.007484173
mmu-miR-6540-3p	Up	6.0224	0.007778091
mmu-miR-6539	Up	6.5899	0.008034547
mmu-miR-145a-5p	Up	1.8567	0.008982992
mmu-miR-214-3p	Up	1.3876	0.009024278
mmu-miR-488-3p	Up	6.4919	0.009081962
mmu-miR-1930-5p	Up	5.9148	0.009166195
mmu-miR-218-1-3p	Up	5.9773	0.00922696
mmu-miR-3084-3p	Up	5.9148	0.009371423
mmu-miR-335-5p	Up	1.6403	0.012168791
mmu-miR-342-3p	Up	1.4216	0.01252695
mmu-miR-494-3p	Up	2.3083	0.013097159
mmu-miR-7a-5p	Up	1.9291	0.015247416
mmu-miR-298-5p	Up	1.5537	0.016350824
mmu-miR-155-5p	Up	1.6346	0.017597784
mmu-miR-511-5p	Up	3.5081	0.027910279
mmu-miR-132-5p	Up	1.2599	0.030190829
mmu-miR-96-5p	Up	1.3662	0.032459014
mmu-miR-148a-5p	Up	1.1117	0.038260701
mmu-miR-223-3p	Up	1.4601	0.042584605
mmu-miR-152-5p	Up	1.2243	0.042721888
mmu-miR-29b-1-5p	Up	6.6629	0.044129757
mmu-miR-21c	Up	1.5384	0.047778651