

**Table S1: Differentially regulated miRNA in low and high viral load groups compared to uninfected control group u**

Control vs. Low viral load			Control vs. How viral load		
miRNA	p-value	Fold Change	miRNA	p-value	Fold Change
hsa-let-7f-2#-002418	1.46E-02	6.7013	dme-miR-7-000268	1.26E-07	13.87493014
hsa-let-7i#-002172	4.11E-02	3.6956	has-miR-1305-002867	5.30E-11	4078.263417
hsa-miR-1183-002841	2.80E-02	4.5678	has-miR-155-4395459	1.03E-04	16.77843025
hsa-miR-124#-002197	4.35E-04	248.4524	hsa-let-7d-4395394	2.03E-02	4.085508578
hsa-miR-1250-002887	2.80E-02	-10.6284	hsa-let-7g-4395393	1.19E-02	8.761654982
hsa-miR-1257-002910	4.00E-02	7.7877	hsa-miR-1-4395333	4.02E-02	6.882940744
hsa-miR-1260-002896	3.99E-02	5.6598	hsa-miR-106b#-002380	3.86E-02	2.748504713
hsa-miR-1262-002852	4.13E-04	-1117.8098	hsa-miR-10a-4373153	1.58E-03	4.581427036
hsa-miR-1275-002840	2.84E-02	6.2628	hsa-miR-10b#-002315	4.80E-02	2.53059669
hsa-miR-1291-002838	1.46E-02	5.1285	hsa-miR-1180-002847	0.01589604	3.43495718
hsa-miR-1303-002792	2.47E-02	7.4270	hsa-miR-1183-002841	2.17E-06	12.66847663
hsa-miR-1304-002874	4.61E-06	113010.9935	hsa-miR-1201-002781	1.12E-03	5.399767917
hsa-miR-138-2#-002144	2.27E-03	8.7629	hsa-miR-1225-3P-002766	4.67E-13	26.45485442
hsa-miR-146a#-002163	2.58E-02	-23.2904	hsa-miR-1227-002769	1.49E-02	3.83979813
hsa-miR-147-4373131	9.45E-03	-7.2747	hsa-miR-124-4373295	1.58E-10	63.94441338
hsa-miR-148b#-002160	1.30E-02	3.5335	hsa-miR-1245-002823	1.42E-03	16845.46439
hsa-miR-151-3p-002254	3.99E-02	3.5268	hsa-miR-1247-002893	5.57E-04	49.53915351
hsa-miR-16-4373121	4.13E-02	14.2221	hsa-miR-1253-002894	1.45E-07	17.03468336
hsa-miR-18b#-002310	2.58E-02	-27.6037	hsa-miR-1254-002818	1.21E-04	4.637792173
hsa-miR-191#-002678	1.63E-02	4.4852	hsa-miR-1255B-002801	8.44E-04	4.921461872
hsa-miR-194#-002379	2.27E-03	13.6655	hsa-miR-125b-1#-002378	0.022202	4.461441295
hsa-miR-21#-002438	2.27E-03	6.6638	hsa-miR-1260-002896	9.72E-03	5.8778463
hsa-miR-219-1-3p-4395;	4.01E-02	3.6289	hsa-miR-1262-002852	2.66E-02	-6.03E+01
hsa-miR-220b-4395317	2.24E-02	37.1120	hsa-miR-1267-002885	2.62E-02	-2.01E+01
hsa-miR-376b-4373196	1.46E-02	10.7415	hsa-miR-127-3p-4373147	2.89E-02	3.184511612
hsa-miR-454#-001996	1.82E-03	3.1752	hsa-miR-1270-002807	3.39E-03	5.801833768
hsa-miR-483-5p-439544	4.10E-03	5.9692	hsa-miR-1271-002779	1.18E-04	3.039572182
hsa-miR-524-5p-439517	0.00887708	10.0835	hsa-miR-1274A-002883	6.05E-05	4.466481817
hsa-miR-542-5p-439535	2.47E-02	4.6363	hsa-miR-1275-002840	7.47E-05	17.07456456
hsa-miR-548c-3p-43809	1.46E-02	-5.9144	hsa-miR-1276-002843	1.96E-06	10.48095323
hsa-miR-550-002410	4.10E-03	4.0567	hsa-miR-1282-002803	6.59E-04	4.775920011
hsa-miR-584-001624	6.72E-03	13.7803	hsa-miR-1283-002890	1.03E-02	5.667040929
hsa-miR-649-001602	1.40E-02	8.1867	hsa-miR-1284-002903	3.69E-05	50132.86392
hsa-miR-650-001603	3.15E-02	5.9026	hsa-miR-1285-002822	5.15E-03	10.09637943
hsa-miR-744#-002325	1.46E-03	5.0088	hsa-miR-1290-002863	4.19E-05	5.121944982
hsa-miR-92b#-002343	1.17E-02	5.6695	hsa-miR-1291-002838	4.33E-04	4.347958775
hsa-miR-93#-002139	2.84E-02	3.0965	hsa-miR-1298-002861	1.78E-03	18.83721058
hsa-miR-938-002181	2.60E-04	20.48072181	hsa-miR-1300-002902	1.50E-03	4.714974603
hsa-miR-941-002183	4.59E-02	3.969513229	hsa-miR-1303-002792	4.67E-13	137.2051535
rno-miR-29c#-001818	4.00E-02	3.972610169	hsa-miR-130b-4373144	1.48E-02	2.550489557
rno-miR-7#-001338	3.02E-02	5.602637467	hsa-miR-130b#-002114	1.05E-04	-7.371873741
			hsa-miR-132-4373143	3.14E-07	12.91743135
			hsa-miR-134-4373299	3.38E-02	-2.737199743
			hsa-miR-135b-4395372	5.43E-03	4.194801661
			hsa-miR-138-2#-002144	7.47E-05	14.75599593
			hsa-miR-140-5p-4373374	1.19E-02	3.043312478
			hsa-miR-142-3p-4373136	6.03E-03	10.84376544
			hsa-miR-143#-002146	9.18E-03	-5.76E+01

hsa-miR-144-002676	5.08E-06	-2.57E+01
hsa-miR-146a-4373132	9.83E-03	10.80949113
hsa-miR-146a#-002163	0.04632034	-6.126977814
hsa-miR-146b-3p-439547	2.31E-05	6.026408157
hsa-miR-148a#-002134	2.41E-02	-8.98E+01
hsa-miR-148b#-002160	7.62E-03	3.112987387
hsa-miR-151-5P-002642	1.50E-03	6.110985331
hsa-miR-152-4395170	1.90E-03	5.262731632
hsa-miR-155#-002287	1.78E-05	7.634857628
hsa-miR-15a-4373123	2.23E-02	4.920624402
hsa-miR-16-4373121	1.20E-02	16.03235967
hsa-miR-181a-4373117	2.26E-03	7.415476638
hsa-miR-181c-4373115	0.01298629	2.897475766
hsa-miR-1826-002873	1.08E-02	-3.98E+01
hsa-miR-185-4395382	0.01014398	4.102689273
hsa-miR-186-4395396	1.24E-02	3.861430231
hsa-miR-18a#-002423	2.02E-02	2.405851326
hsa-miR-18b#-002310	2.14E-02	-1.58E+01
hsa-miR-191#-002678	3.49E-03	5.955901492
hsa-miR-193a-5p-439539	2.17E-06	13.71013761
hsa-miR-193b-4395478	1.50E-03	6.808706875
hsa-miR-194-4373106	2.31E-03	4.86958654
hsa-miR-195-4373105	2.46E-02	3.99362515
hsa-miR-19a-4373099	2.37E-02	7.675342781
hsa-miR-19b-1#-002425	1.00E-02	2.760137509
hsa-miR-19b-4373098	1.28E-02	13.55178785
hsa-miR-200b-4395362	4.10E-03	4.735897947
hsa-miR-200c-4395411	3.66E-02	3.789084891
hsa-miR-202-4395474	9.92E-04	5.237766018
hsa-miR-206-000510	1.16E-03	3.751404947
hsa-miR-20a-4373286	1.08E-02	10.18643945
hsa-miR-20b-4373263	1.97E-02	3.318840304
hsa-miR-21-4373090	3.51E-06	6.153184848
hsa-miR-21#-002438	4.03E-05	7.890314935
hsa-miR-210-4373089	1.21E-04	10.53561414
hsa-miR-211-4373088	1.67E-02	3.032928462
hsa-miR-212-4373087	7.74E-08	7.200668369
hsa-miR-214-4395417	2.77E-02	-5.073381256
hsa-miR-219-5p-4373080	3.22E-02	5.070692526
hsa-miR-22-4373079	4.47E-05	15.41125223
hsa-miR-22#-002301	4.08E-02	1.767145887
hsa-miR-220c-4395322	8.59E-06	35101.94716
hsa-miR-221#-002096	1.81E-02	4.24639961
hsa-miR-222-4395387	1.70E-06	4.886975108
hsa-miR-223-4395406	5.58E-03	-2.053736221
hsa-miR-24-2#-002441	1.70E-02	2.785808093
hsa-miR-25-4373071	1.17E-03	2.892958643
hsa-miR-27a-4373287	4.32E-02	2.42853155
hsa-miR-27a#-002445	1.13E-03	2.029079327
hsa-miR-28-3p-4395557	7.98E-04	1.956747885
hsa-miR-28-5p-4373067	8.00E-03	3.894108308
hsa-miR-29a-4395223	3.98E-02	2.907401442
hsa-miR-29a#-002447	2.66E-02	2.855672718

hsa-miR-29b-1#-002165	1.19E-04	7.589387316
hsa-miR-29b-2#-002166	6.75E-03	6.468322348
hsa-miR-29b-4373288	2.07E-02	3.555525305
hsa-miR-302a#-002381	5.15E-03	5.623309117
hsa-miR-302d#-002120	3.73E-04	24.89965354
hsa-miR-30a-5p-000417	4.08E-02	3.790306502
hsa-miR-30b-4373290	1.83E-02	7.280247288
hsa-miR-30c-2#-002110	2.17E-06	15966.80801
hsa-miR-31#-002113	1.97E-02	-2.718469803
hsa-miR-320B-002844	4.38E-03	6.78329652
hsa-miR-324-3p-4395272	5.61E-04	5.661842061
hsa-miR-324-5p-4373052	2.28E-03	5.166228874
hsa-miR-330-3p-4373047	4.43E-03	3.603381132
hsa-miR-331-3p-4373046	3.19E-02	4.597970825
hsa-miR-335#-002185	3.04E-03	4.615719507
hsa-miR-337-5p-4395267	2.37E-02	3.097516585
hsa-miR-338-5P-002658	2.41E-04	136.4889816
hsa-miR-339-5p-4395368	3.72E-03	3.323813895
hsa-miR-33a#-002136	1.81E-02	2.468964194
hsa-miR-342-3p-4395371	4.08E-02	6.912106508
hsa-miR-342-5p-4395258	9.42E-05	9.713559075
hsa-miR-346-4373038	1.70E-06	22.98164868
<b>hsa-miR-34a-4395168</b>	1.53E-05	20.67824891
hsa-miR-34a#-002316	4.02E-02	3.039632595
hsa-miR-34b-002102	4.29E-04	3.23882279
hsa-miR-361-3p-002116	1.30E-02	3.749723066
hsa-miR-361-5p-4373035	2.62E-02	2.807058518
hsa-miR-362-5p-4378092	4.09E-02	2.870256481
hsa-miR-363-4378090	4.91E-03	3.354433159
hsa-miR-375-4373027	2.37E-02	-3.152605833
hsa-miR-376a-4373026	1.85E-02	-2.638532334
hsa-miR-376b-4373196	4.51E-02	2.941008912
hsa-miR-378-000567	1.21E-04	6.368024463
hsa-miR-380-5p-000570	1.90E-03	7.670777208
hsa-miR-381-4373020	9.03E-05	7.343627248
hsa-miR-382-4373019	5.82E-04	7.736485404
hsa-miR-424-4373201	1.45E-03	4.817213696
hsa-miR-425-4380926	7.25E-03	6.524155727
hsa-miR-433-4373205	1.70E-06	14.27815737
hsa-miR-451-4373360	1.19E-02	-4.362941336
hsa-miR-483-5p-4395449	2.05E-07	17.08813375
hsa-miR-486-3p-4395204	4.08E-02	3.361467958
hsa-miR-487a-4378097	4.02E-02	2.507611098
hsa-miR-488-4395468	0.01614418	3.553588546
hsa-miR-490-3p-4373215	5.64E-06	18.23678574
hsa-miR-491-5p-4381053	2.77E-03	3.053787051
hsa-miR-500-4395539	1.76E-04	3.926214216
hsa-miR-501-5p-4373226	3.32E-03	5.65556144
hsa-miR-502-5p-4373227	1.85E-03	3.471441708
hsa-miR-503-4373228	4.80E-02	-3.256553387
hsa-miR-505-4395200	3.36E-02	3.307064251
hsa-miR-509-5p-4395346	5.87E-03	5.46227271
hsa-miR-511-4373236	1.38E-04	8.235456181

hsa-miR-512-3p-4381034	2.98E-02	3.942236524
hsa-miR-513C-002756	4.43E-03	6.083801086
hsa-miR-516-3p-001149	3.38E-02	2.948377281
hsa-miR-516b-4395172	1.75E-06	10.1034214
hsa-miR-518b-4373246	1.54E-11	32.72885076
hsa-miR-518d-3p-437324	4.91E-03	4.867234049
hsa-miR-518e-4395506	8.69E-03	4.284690095
hsa-miR-519e#-001166	0.00438143	32.1623535
hsa-miR-524-5p-4395174	6.37E-03	7.667536858
hsa-miR-525-3p-4395496	1.10E-02	4.05560743
hsa-miR-541-4395312	8.65E-03	6.521780014
hsa-miR-551b#-002346	2.25E-02	2.373094766
hsa-miR-552-001520	2.77E-02	-3.749805561
hsa-miR-554-001522	1.00E-02	-3.942699002
hsa-miR-564-001531	1.70E-06	11.66701669
hsa-miR-571-001613	1.45E-07	23.50474181
hsa-miR-572-001614	2.28E-03	5.38342451
hsa-miR-575-001617	6.71E-03	6.335867279
hsa-miR-579-4395509	1.81E-02	2.867363702
hsa-miR-584-001624	5.32E-05	34.84067614
hsa-miR-589-001543	9.02E-03	3.40504916
hsa-miR-596-001550	3.95E-05	4.738045703
hsa-miR-598-4395179	1.19E-02	4.064260377
hsa-miR-605-001568	1.27E-08	29.05944982
hsa-miR-607-001570	5.13E-03	4.612443395
hsa-miR-615-3p-4386777	1.55E-04	51.37002386
hsa-miR-615-5p-4395464	0.0278837	4.806302391
hsa-miR-621-001598	8.01E-03	19.25685773
hsa-miR-622-001553	1.82E-02	6.320200953
hsa-miR-623-001555	3.78E-08	35.23526181
hsa-miR-626-001559	4.97E-02	-5.613064084
hsa-miR-631-001564	6.25E-03	-9.001941012
hsa-miR-636-4395199	0.03251524	3.047789873
hsa-miR-638-001582	1.84E-05	14.71255401
hsa-miR-639-001583	1.53E-03	5.451818205
hsa-miR-642-4380995	7.47E-05	3.648423737
hsa-miR-643-001594	1.95E-03	6.814748402
hsa-miR-644-001596	0.01614418	4.019401608
hsa-miR-645-001597	7.78E-03	-1.53E+01
hsa-miR-650-001603	1.47E-05	18.03793605
hsa-miR-652-4395463	5.30E-04	6.066535113
hsa-miR-654-3p-4395350	3.17E-02	3.459684983
hsa-miR-655-4381015	1.58E-02	6.574134967
hsa-miR-658-001513	1.00E-03	256074.4728
hsa-miR-659-001514	1.97E-04	25.33061999
hsa-miR-660-4380925	7.78E-03	6.452092068
hsa-miR-661-001606	2.09E-05	12.97419819
hsa-miR-668-001992	4.32E-03	-4.471952976
hsa-miR-671-3p-4395433	4.08E-02	2.612865055
hsa-miR-672-4395438	4.47E-07	21.23813422
hsa-miR-744#-002325	1.58E-03	4.235715628
hsa-miR-766-001986	2.14E-02	2.018251179
hsa-miR-769-5p-001998	1.08E-02	3.038207553

hsa-miR-770-5p-002002	1.27E-03	7.690015783
hsa-miR-886-3p-4395305	0.00767989	4.26141862
hsa-miR-9-4373285	9.42E-05	10.66248145
hsa-miR-9#-002231	0.04493089	1.992987685
hsa-miR-92a-4395169	4.29E-03	6.816814242
hsa-miR-93-4373302	1.00E-02	4.213684912
hsa-miR-93#-002139	5.51E-03	3.270610677
hsa-miR-933-002176	1.03E-05	-3.18E+01
hsa-miR-935-002178	1.79E-08	-2.24E+01
hsa-miR-938-002181	2.19E-04	10.36194252
hsa-miR-939-002182	2.57E-05	37.01043571
hsa-miR-99b#-002196	3.46E-04	5.686864826
rno-miR-29c#-001818	1.52E-02	3.085864535
rno-miR-7#-001338	0.00980813	5.9249569

using two Statminer software with statistical significance.

### Low viral load vs. High viral load

miRNA	p-value	Fold Change
dme-miR-7-000268	3.62E-03	4.1039
has-miR-1305-002867	7.97E-12	6460.409753
has-miR-155-4395459	8.08E-07	3.236641822
hsa-miR-103-4373158	1.85E-02	2.526795861
hsa-miR-106b-4373155	2.01E-02	2.431595935
hsa-miR-107-4373154	1.95E-02	3.359706855
hsa-miR-10a-4373153	1.59E-04	5.45571071
hsa-miR-1183-002841	4.45E-02	2.773408027
hsa-miR-1201-002781	0.008733965	2.962047272
hsa-miR-1206-002878	6.17E-03	30.38398055
hsa-miR-1225-3P-002766	3.09E-09	18.29619753
hsa-miR-1227-002769	2.01E-05	4.857376948
hsa-miR-1233-002768	1.22E-02	3.214222937
hsa-miR-124-4373295	5.07E-03	10.58794609
hsa-miR-124#-002197	7.04E-05	-3.64E+02
hsa-miR-1245-002823	4.31E-04	8396.381156
hsa-miR-1247-002893	3.31E-04	37.27352435
hsa-miR-1248-002870	4.27E-02	3.028911809
hsa-miR-1253-002894	8.31E-03	4.798619994
hsa-miR-1254-002818	1.39E-02	3.189952687
hsa-miR-1262-002852	3.40E-02	18.53709627
hsa-miR-1267-002885	1.25E-02	-6.91E+01
hsa-miR-127-3p-4373147	1.93E-02	3.692981118
hsa-miR-1270-002807	3.25E-04	8.968718696
hsa-miR-1271-002779	1.65E-02	2.137997236
hsa-miR-1274B-002884	9.93E-03	2.515736434
hsa-miR-1275-002840	0.018152174	2.726344656
hsa-miR-1276-002843	0.027036811	3.231765935
hsa-miR-1282-002803	3.53E-05	11.32979676
hsa-miR-1284-002903	4.83E-03	36806.94177
hsa-miR-1303-002792	1.18E-04	18.47390493
hsa-miR-1304-002874	8.96E-05	-2.55E+04
hsa-miR-130a-4373145	1.52E-02	3.455599164
hsa-miR-130b-4373144	1.52E-02	2.321009777
hsa-miR-130b#-002114	6.47E-04	-9.048925905
hsa-miR-132-4373143	8.80E-09	7.857541172
hsa-miR-1324-002815	1.18E-02	-4.997183674
hsa-miR-134-4373299	1.09E-03	-7.84704976
hsa-miR-135b-4395372	4.00E-03	3.273375588
hsa-miR-140-5p-4373374	3.38E-02	2.240430968
hsa-miR-142-3p-4373136	2.20E-03	4.096011999
hsa-miR-143#-002146	4.58E-03	-1.06E+01
hsa-miR-144-002676	2.41E-04	-21.7712014
hsa-miR-144#-002148	1.22E-02	-3.957074571
hsa-miR-146a-4373132	2.28E-02	1.841304579
hsa-miR-146a#-002163	3.46E-02	3.801279833
hsa-miR-146b-3p-439547	9.63E-04	5.38274824
hsa-miR-147-4373131	4.73E-02	3.058556428

hsa-miR-148b-4373129	1.64E-02	2.344156497
hsa-miR-151-5P-002642	4.22E-02	1.92641438
hsa-miR-152-4395170	5.44E-04	4.233219469
hsa-miR-15a#-002419	4.78E-03	-3.232795969
hsa-miR-181a-4373117	1.53E-03	3.159795141
hsa-miR-181c-4373115	4.27E-02	2.291146637
hsa-miR-1825-002907	1.22E-02	18.09063636
hsa-miR-1826-002873	3.40E-02	-2.756201259
hsa-miR-183#-002270	0.049399725	-4.521519815
hsa-miR-191-4395410	5.81E-05	-2.353713359
hsa-miR-193a-5p-439539:	2.56E-04	9.871053529
hsa-miR-193b-4395478	1.22E-02	1.907932654
hsa-miR-193b#-002366	2.82E-03	-7.26499913
hsa-miR-194-4373106	3.96E-02	2.506272813
hsa-miR-194#-002379	0.018152174	-6.15708637
hsa-miR-196b-4395326	4.78E-03	-2.321038875
hsa-miR-202-4395474	2.89E-02	3.965904896
hsa-miR-202#-002362	3.40E-02	-2.571330939
hsa-miR-21-4373090	2.99E-05	5.82454685
hsa-miR-210-4373089	2.76E-03	3.595133816
hsa-miR-211-4373088	4.27E-02	2.920936927
hsa-miR-212-4373087	1.19E-05	5.360547672
hsa-miR-214-4395417	2.07E-02	-7.005410447
hsa-miR-216b-4395437	1.42E-02	-2.07E+01
hsa-miR-219-5p-4373080	4.58E-03	11.45617899
hsa-miR-22-4373079	2.12E-04	10.53320028
hsa-miR-220b-4395317	2.65E-02	-2.82E+01
hsa-miR-220c-4395322	1.35E-05	72645.73094
hsa-miR-221-4373077	1.56E-02	3.944121406
hsa-miR-222-4395387	1.29E-04	2.857903385
hsa-miR-223-4395406	2.66E-02	-2.153693457
hsa-miR-224-4395210	3.71E-02	3.266457916
hsa-miR-24-1#-002440	4.27E-02	4.830681266
hsa-miR-24-2#-002441	1.95E-02	2.79290792
hsa-miR-24-4373072	4.48E-02	1.727617696
hsa-miR-25-4373071	7.81E-03	3.168867722
hsa-miR-27a-4373287	1.19E-02	2.903229913
hsa-miR-27a#-002445	4.43E-03	2.086912741
hsa-miR-28-3p-4395557	9.74E-03	1.959935207
hsa-miR-28-5p-4373067	8.08E-03	2.935697214
hsa-miR-298-4395301	2.81E-02	9.81599444
hsa-miR-29b-1#-002165	1.38E-03	5.832969458
hsa-miR-29b-2#-002166	0.008733965	8.439714698
hsa-miR-29b-4373288	0.018152174	3.670935111
hsa-miR-302a#-002381	3.69E-02	3.468442529
hsa-miR-302c#-000534	1.32E-04	46.72734746
hsa-miR-302d#-002120	1.42E-02	15.01503671
hsa-miR-30b-4373290	1.74E-02	2.552245456
hsa-miR-30c-2#-002110	1.19E-05	9831.29403
hsa-miR-30c-4373060	1.82E-02	2.376015665
<b>hsa-miR-31#-002113</b>	3.55E-03	-3.599965344
hsa-miR-320B-002844	3.27E-02	3.658125735
hsa-miR-324-3p-4395272	1.34E-03	3.799683316

hsa-miR-324-5p-4373052	3.27E-03	4.809948595
hsa-miR-328-4373049	1.10E-02	3.459600668
hsa-miR-330-3p-4373047	7.46E-04	3.504018461
hsa-miR-331-3p-4373046	1.16E-02	2.284996009
hsa-miR-338-5P-002658	4.49E-02	19.10631504
hsa-miR-339-3p-4395295	1.42E-02	1.783263521
hsa-miR-339-5p-4395368	4.57E-06	5.431052766
hsa-miR-33a-002135	1.22E-02	-4.878248427
hsa-miR-33a#-002136	3.27E-02	2.786642187
hsa-miR-342-5p-4395258	5.61E-06	8.082370398
hsa-miR-346-4373038	8.74E-06	19.77404292
hsa-miR-34a-4395168	5.76E-04	10.681118
hsa-miR-34b-002102	1.82E-02	2.998803041
hsa-miR-361-3p-002116	6.85E-03	5.23708415
hsa-miR-363-4378090	0.043405202	2.245197856
hsa-miR-381-4373020	1.02E-03	5.954411334
hsa-miR-382-4373019	2.83E-04	10.04245433
hsa-miR-422a-4395408	2.99E-02	-1.857459281
hsa-miR-425-4380926	4.44E-02	1.873864722
hsa-miR-433-4373205	4.58E-05	12.24660243
hsa-miR-452-4395440	4.27E-02	-3.709429697
hsa-miR-454#-001996	0.018152174	-2.005389999
hsa-miR-483-3p-002339	2.59E-03	8.693342372
hsa-miR-483-5p-4395449	1.25E-02	2.862709767
hsa-miR-490-3p-4373215	2.04E-04	10.46622322
hsa-miR-491-5p-4381053	1.10E-02	3.401489337
hsa-miR-500-4395539	9.74E-03	2.39457988
hsa-miR-501-5p-4373226	0.023204132	3.239875065
hsa-miR-502-5p-4373227	0.018152174	2.531136919
hsa-miR-503-4373228	7.88E-03	-5.289241176
hsa-miR-505-4395200	3.25E-04	9.946869968
hsa-miR-509-5p-4395346	1.16E-02	6.192205292
hsa-miR-511-4373236	1.21E-03	7.178292954
hsa-miR-512-3p-4381034	8.29E-03	5.949514113
hsa-miR-516-3p-001149	1.17E-06	9.900354362
hsa-miR-518b-4373246	2.01E-05	14.99065596
hsa-miR-518d-3p-437324	3.67E-03	5.471235324
hsa-miR-518e-4395506	1.45E-03	6.342488808
hsa-miR-519b-3p-002384	1.18E-03	198.4781478
hsa-miR-519e#-001166	1.65E-02	20.06928477
hsa-miR-520D-3P-002743	3.73E-02	-5.17E+01
hsa-miR-523-4395497	1.25E-02	-8.741683061
hsa-miR-532-3p-4395466	3.88E-02	2.037763786
hsa-miR-541#-002200	2.67E-03	13.55644133
hsa-miR-545#-002266	1.16E-02	-3.397616128
hsa-miR-550-001544	7.80E-03	-2.726772985
hsa-miR-551a-001519	6.33E-03	-4.28E+02
hsa-miR-552-001520	5.02E-03	-5.008521074
hsa-miR-554-001522	1.53E-03	-7.213886654
hsa-miR-564-001531	3.06E-03	4.729719943
hsa-miR-571-001613	5.01E-05	26.34572571
hsa-miR-572-001614	4.17E-02	4.209140668
hsa-miR-579-4395509	7.93E-03	4.449231119



hsa-miR-589-001543	4.49E-02	2.248689528
hsa-miR-590-3P-002677	1.12E-06	-6.148265339
hsa-miR-596-001550	3.78E-03	3.475990106
hsa-miR-598-4395179	3.46E-02	2.419220487
hsa-miR-603-001566	1.10E-02	6.313796875
hsa-miR-605-001568	5.54E-08	24.96213381
hsa-miR-621-001598	9.55E-03	14.60683904
hsa-miR-623-001555	2.15E-05	18.51062794
hsa-miR-624-4395541	0.028117499	-3.149371941
hsa-miR-628-5p-4395544	1.85E-02	-4.076960391
hsa-miR-631-001564	1.10E-02	-7.69456468
hsa-miR-636-4395199	1.45E-04	4.894690324
hsa-miR-638-001582	3.53E-05	18.76820952
hsa-miR-639-001583	1.45E-02	5.352819212
hsa-miR-642-4380995	3.53E-05	3.956162053
hsa-miR-643-001594	5.61E-06	21.77515273
hsa-miR-648-001601	1.64E-02	5.845054219
hsa-miR-649-001602	2.85E-03	-9.87249353
hsa-miR-650-001603	1.85E-02	3.055916306
hsa-miR-652-4395463	5.76E-04	4.913369207
hsa-miR-658-001513	6.33E-03	170076.9646
hsa-miR-659-001514	5.61E-06	29.89586624
hsa-miR-660-4380925	2.33E-02	2.834791775
hsa-miR-661-001606	1.95E-02	3.952455757
hsa-miR-668-001992	3.46E-02	-4.129300766
hsa-miR-672-4395438	8.02E-07	17.79716177
hsa-miR-720-002895	3.45E-04	-2.997126757
hsa-miR-769-5p-001998	2.42E-02	2.728704422
hsa-miR-770-5p-002002	2.58E-02	4.598746269
hsa-miR-9-4373285	1.74E-04	7.411103918
hsa-miR-922-002152	5.98E-05	-5.132132548
hsa-miR-92a-4395169	2.89E-02	2.304960917
hsa-miR-93-4373302	3.46E-02	2.616279329
hsa-miR-935-002178	1.35E-05	-1.31E+01
hsa-miR-939-002182	1.29E-03	5.369590891
hsa-miR-95-4373011	1.10E-02	2.713101175

