

Supplementary Data 1 (Combined Panel 1 and Panel 2 miRNAs): Differential Pattern of Leukocyte, Erythrocyte and Plasma miRNA ExpressionCondition 1 : **Leukocytes ΔCt**Condition 2 : **Erythrocytes ΔCt**Condition 3 : **Non-Pregnant ΔCt**Condition 4 : **Pregnant (Saline-Exposed) ΔCt**Condition 5 : **Neonatal Lamb (In utero Saline-Exposed) ΔCt**

Color Code

 25th percentile 50th percentile 75th percentileStatistics: **ANOVA**, $p < 0.05$ Correction: **Benjamini and Hochberg**, $\alpha = 0.05$ Data Transformation: **Treated as Log Transformed**

ANOVA	Benjamini and Hochberg Adj. p-value	Leukocytes mean 1	Erythrocytes mean 2	Non-pregnant Plasma mean 3	Pregnant (Saline-exposed) Plasma mean 4	Lamb (Saline-Exposed) Plasma mean 5	Leukocytes SEM 1	Erythrocytes SEM 2	Non-pregnant Plasma SEM 3	Pregnant (Saline-exposed) Plasma SEM 4	Lamb (Saline-Exposed) Plasma SEM 5	Gene Title #
0	0.00E+00	-12.1431	-19.0425	-2.12823	-2.63458	-2.25131	0.136435	0.587635	4.82737	1.19448	1.37103	hsa-miR-103
0	0.00E+00	-11.0269	-17.526	-3.81461	-1.85854	-5.0227	0.101383	0.321167	1.3593	1.77344	0.478535	hsa-miR-191
0	0.00E+00	-8.78626	-17.5158	-8.86598	-6.26423	-4.15594	0.212523	0.553759	1.25222	1.00145	1.5563	hsa-miR-451
0.000095	4.82E-04	-9.11693	-17.4341	-9.62298	-9.46542	-13.1128	0.115295	0.376494	1.2412	0.601371	1.9841	hsa-miR-320b
0.000001	7.77E-06	-3.69614	-15.143	-7.48608	-6.55621	-5.9818	0.203731	0.395936	1.44356	1.10418	1.59063	hsa-miR-486-5p
0	0.00E+00	-3.65952	-14.7335	0.430358	-1.96243	2.00976	0.719301	0.697616	1.40333	4.33527	0.96752	hsa-miR-144*
0.000036	1.56E-04	-7.69853	-14.2882	-1.60018	-1.79221	-3.57752	0.224792	1.47468	4.09018	0.58614	1.51537	hsa-miR-16
0	0.00E+00	-7.78278	-14.2341	-23.0952	-17.3817	-21.1212	0.810068	0.418119	0.456695	2.5608	0.885048	hsa-miR-188-3p
0.000034	1.85E-04	-9.32506	-14.1635	-9.40947	-6.30864	-9.25771	0.058279	0.583518	0.421567	1.887	0.474826	hsa-miR-423-5p
0	0.00E+00	-4.27044	-13.9982	1.33658	2.53928	2.11276	0.167982	0.722953	2.42569	2.35921	2.16163	hsa-miR-505*
0	0.00E+00	-6.70712	-13.1776	3.40821	2.3929	1.23054	0.130101	0.445568	0.674873	0.913882	1.05205	hsa-miR-554
0.000138	4.77E-04	-7.96234	-13.0904	-4.51372	1.09072	-2.29236	0.140213	0.163357	1.63388	4.53418	1.36493	hsa-miR-93
0.000001	7.77E-06	-4.69876	-12.798	-3.79394	-2.27643	-0.849868	0.252166	0.299713	1.77417	1.56833	1.5391	hsa-miR-185
0.000003	2.03E-05	-9.83893	-12.5086	-1.04181	-1.65293	-0.220264	0.103349	0.326904	2.89584	1.15507	1.92366	hsa-miR-15a
0	0.00E+00	-7.06391	-12.4688	-3.08178	-0.215486	-0.460122	0.168728	0.31819	1.08072	1.38092	0.831821	hsa-miR-25
0	0.00E+00	-7.06456	-12.1183	0.549396	2.94792	-2.17411	0.136856	0.394869	0.726536	1.57523	1.7467	hsa-miR-532-3p
0	0.00E+00	-8.87942	-12.0691	-2.98044	-1.71098	-2.16171	0.105961	0.369126	1.31001	1.44264	1.40755	hsa-miR-20a
0	0.00E+00	-8.35849	-11.9975	2.15959	0.428123	-0.285846	0.132598	0.207788	2.47651	0.715682	0.987791	hsa-miR-103
0.000216	6.89E-04	-7.84411	-11.994	-2.9879	-3.39631	-2.91913	0.263611	0.523104	2.29172	1.51108	1.88598	hsa-miR-92a
0	0.00E+00	-8.62278	-11.7915	-1.77646	1.46271	0.696853	0.103223	0.278939	1.06401	1.52623	2.02139	hsa-miR-106a
0.000388	1.59E-03	-4.18486	-11.7373	0.041263	5.43243	-8.17803	0.153057	0.599288	2.0983	2.3707	3.77906	hsa-miR-103-2*
0.000477	1.84E-03	-3.98639	-11.5882	2.50186	-4.61383	3.53505	0.171663	0.537642	4.76276	6.28375	1.59336	hsa-miR-15b*
0.017539	3.49E-02	-6.54099	-11.4622	-8.46189	0.948268	-0.715894	0.084569	0.390489	6.06963	0.94382	2.66212	hsa-miR-106b*
0	0.00E+00	-6.5899	-11.4445	-1.18454	0.242965	-1.0346	0.105513	0.368502	0.407196	1.67156	0.711153	hsa-miR-130b*
0.000069	2.72E-04	-9.04333	-11.081	-3.92316	-1.97543	-4.58787	0.146173	0.679932	2.30975	1.87231	0.896831	hsa-miR-19b
0	0.00E+00	-5.04145	-11.0378	5.19507	4.35844	2.21405	0.138804	0.284041	0.676559	1.78447	0.977772	hsa-miR-548j
0	0.00E+00	-7.25979	-10.9693	2.91954	1.7363	-1.33954	0.071232	0.27396	1.15329	0.434603	1.30866	hsa-miR-15b
0.000003	2.03E-05	-7.59341	-10.5922	-0.846098	-0.711802	1.92835	0.070202	0.166108	1.05892	2.19538	1.94875	hsa-let-7g
0.000003	2.03E-05	-6.80677	-10.5296	2.1004	-2.39547	-1.6872	0.095075	0.446883	2.20749	1.09677	1.61393	hsa-let-7b
0.000001	7.77E-06	-6.93901	-10.4257	-0.982633	-0.136303	0.92627	0.112013	0.288391	1.57705	1.77463	1.62914	hsa-miR-191
0.009618	1.70E-02	-5.49947	-10.2808	-6.21603	-4.08965	-5.26465	0.098993	0.508329	1.52122	1.11654	1.80165	hsa-miR-320a

0	0.00E+00	-12.0993	-10.1593	-3.21919	-1.39763	-2.69971	0.181888	0.355599	1.52722	0.989577	1.20978	hsa-miR-150
0.00002	1.19E-04	-6.09593	-10.1316	-9.24164	-4.31454	-7.9471	0.170378	0.38833	0.752313	1.45535	0.60477	hsa-miR-526b*
0	0.00E+00	-4.45541	-10.0792	-5.54211	-5.45688	-5.3448	0.124158	0.27441	0.253059	0.216084	0.546689	hsa-miR-331-5p
0.000002	1.46E-05	-4.45625	-10.067	1.88514	-2.86694	-1.00924	0.110453	0.592361	2.67906	0.804571	0.822966	hsa-miR-144
0	0.00E+00	-1.80052	-9.94229	-21.59	-17.665	-19.1891	0.93245	2.50639	0.417745	1.92945	0.760157	hsa-miR-603
0.012259	2.10E-02	-6.31753	-9.89539	-1.11843	-2.51369	2.11463	0.313268	0.351133	1.77654	5.2211	2.60624	hsa-miR-107
0.000001	7.77E-06	-6.00129	-9.77393	-4.53086	-1.45307	-4.13371	0.076803	0.226311	1.01996	0.633018	1.05972	hsa-miR-140-3p
0.013826	2.93E-02	-3.66238	-9.72266	2.95618	-5.12725	2.6618	0.220965	2.56217	1.60197	6.08229	1.44673	hsa-let-7g*
0.004948	1.24E-02	1.99811	-9.69229	5.34838	2.73276	0.97339	0.464859	3.88999	1.90922	0.840626	3.11805	hsa-miR-26a-1*
0.00296	8.50E-03	-4.77461	-9.67161	-3.74168	-16.7054	2.61734	0.175889	2.28371	3.5395	1.1486	3.80178	hsa-let-7f-2*
0	0.00E+00	-5.72275	-9.4679	1.17915	0.941095	0.562595	0.216486	0.308793	1.28392	1.41172	0.760858	hsa-let-7d
0	0.00E+00	-6.02351	-9.4542	3.60179	-1.33859	4.25542	0.162772	0.580635	1.38193	2.25457	1.17972	hsa-miR-223*
0.000001	7.77E-06	-5.84395	-9.42514	-0.397916	-1.82073	-1.39102	0.299947	0.380649	0.913719	2.05261	0.781669	hsa-let-7a
0	0.00E+00	-6.63702	-9.257	-1.51713	2.31689	-0.851294	0.082296	0.280475	0.99541	2.41085	0.789993	hsa-miR-151-5p
0.000001	7.77E-06	-6.80861	-9.23092	3.15289	1.743	-2.0842	0.23603	0.408879	2.00645	1.86273	1.3095	hsa-let-7f
0	0.00E+00	-8.39078	-9.21848	2.90696	0.56866	2.84339	0.126806	0.309255	1.88626	2.63393	1.18239	hsa-miR-30c
0	0.00E+00	-7.92614	-9.07011	4.93931	0.003869	-0.338989	0.091029	0.451529	0.966254	0.468202	0.914555	hsa-miR-30b
0.000154	7.16E-04	-6.7525	-8.9872	1.48466	6.09165	2.828	0.131445	1.07517	8.10983	3.94083	0.554313	hsa-miR-20a*
0.000007	3.90E-05	-3.96783	-8.90561	-5.18261	-2.94743	-3.60636	0.075537	0.226835	1.19543	1.10552	0.627469	hsa-miR-484
0	0.00E+00	-6.52831	-8.85598	-1.85372	3.18684	4.66962	0.163027	0.470609	0.39555	1.0789	1.80271	hsa-miR-330-5p
0.000004	2.81E-05	-4.22195	-8.81056	3.85762	-3.61398	-0.168301	0.204107	0.153408	1.43539	2.95804	0.782623	hsa-miR-769-5p
0	0.00E+00	-8.29093	-8.74558	-2.74225	-0.877141	-2.25213	0.169625	0.228261	1.22614	1.14204	0.77477	hsa-miR-181a
0.000083	3.10E-04	-9.73352	-8.65548	-4.82109	-3.65106	-0.22975	0.120576	0.336123	2.86709	0.922655	1.45402	hsa-miR-223
0.000023	1.06E-04	-6.25621	-8.63896	0.861308	1.15897	3.96586	0.086228	0.244042	2.33512	1.71059	2.40685	hsa-miR-186
0	0.00E+00	-2.12349	-8.50241	5.08365	3.48346	-3.12145	0.239071	0.450458	1.18179	1.37505	1.30804	hsa-miR-25*
0.000005	3.01E-05	-5.89486	-8.46496	-1.67305	1.33428	0.13118	0.642304	0.405244	1.89712	1.26804	1.21201	hsa-miR-26a
0.000347	1.46E-03	-0.80836	-8.41405	-15.504	5.25102	2.06108	0.250741	2.23793	7.5189	3.75414	1.58538	hsa-miR-502-3p
0.010066	1.75E-02	-9.18871	-8.32502	-3.06233	-6.12689	-2.54307	0.153067	0.48123	2.06101	3.55842	0.997935	hsa-miR-21
0.000043	1.82E-04	-5.52528	-8.30337	5.74736	3.3945	6.04239	0.140391	0.172513	3.11413	3.63969	2.42696	hsa-miR-425
0.000004	2.53E-05	-5.07143	-8.28896	-0.46258	1.44467	1.0343	0.302305	0.248068	2.72895	0.733966	0.973931	hsa-miR-222
0.003321	9.37E-03	-6.4187	-8.13653	-2.55035	-1.42144	-6.56072	0.149174	0.709861	2.28804	2.2881	0.423158	hsa-miR-1249
0.000065	2.61E-04	-3.98959	-8.06188	0.80327	1.50105	0.534028	0.125879	0.500202	2.4025	1.98127	1.30407	hsa-miR-125b
0	0.00E+00	-2.39372	-7.89034	6.88561	3.22508	4.25444	0.204845	0.804465	0.886701	2.83308	1.13576	hsa-miR-148b*
0.007027	1.67E-02	-3.89073	-7.71954	-6.21793	4.23411	5.81134	0.19192	0.826377	9.68508	2.44216	1.64595	hsa-miR-340*
0.000011	5.78E-05	-5.12309	-7.60723	-0.778933	1.74342	0.878882	0.11199	0.374495	1.51187	1.28556	1.63602	hsa-miR-197
0.02037	3.23E-02	-5.48907	-7.58307	1.56947	-4.58052	-3.30463	0.148884	0.168995	2.56028	3.76953	1.41372	hsa-miR-221
0.000002	1.46E-05	-7.26164	-7.56209	-1.80371	-0.81383	1.74168	0.094276	0.183463	1.34742	1.46937	1.549	hsa-miR-23b
0.000568	2.14E-03	-0.607478	-7.49042	0.487328	-2.01249	7.62938	0.353631	0.348013	4.99702	1.18551	0.718112	hsa-miR-193b*
0.01857	3.67E-02	-2.23933	-7.45401	-3.21712	-8.96117	-2.56952	0.441963	1.54845	1.14101	3.29425	1.1899	hsa-miR-33b*
0	0.00E+00	-0.782972	-7.432	3.23505	2.29101	0.377416	0.131782	0.570617	1.32213	0.717704	1.26902	hsa-miR-125b-2*
0.000622	1.73E-03	-7.78917	-7.34501	-4.42154	-2.98368	-3.37241	0.072335	0.180943	1.47541	0.935585	1.12404	hsa-miR-24
0	0.00E+00	-4.79375	-7.28245	8.80314	2.00289	3.97942	0.124097	0.931411	0.79453	2.43168	0.907375	hsa-miR-15a*
0	0.00E+00	-3.55865	-7.25626	5.51049	5.73007	6.38779	0.21946	0.39985	3.65542	1.53984	0.671444	hsa-miR-191*
0	0.00E+00	-3.40798	-7.18081	0.101505	1.30248	1.0513	0.252715	0.514737	1.10512	1.15105	0.957573	hsa-let-7c
0.000909	3.12E-03	-0.889505	-7.13793	1.60636	-1.64949	0.209888	0.141311	0.643613	2.37192	1.60331	1.68122	hsa-miR-196b*
0.000055	2.95E-04	-4.30028	-6.89559	4.74715	2.39978	1.39572	0.318476	0.730151	2.74666	0.54931	1.90295	hsa-let-7b*
0	0.00E+00	-4.14299	-6.85976	0.7311	2.52491	0.59821	0.164227	0.546656	1.29442	0.906478	0.6943	hsa-miR-106b

0.000024	1.38E-04	1.88953	-6.81108	2.25813	5.95548	-1.25794	0.561749	0.351525	0.301316	4.53429	0.680898	hsa-miR-493*
0	0.00E+00	-3.50295	-6.79333	1.63451	0.149081	-0.590577	0.172934	0.411892	1.4046	0.918276	0.481449	hsa-miR-18a
0.010058	1.75E-02	-7.97069	-6.76154	-16.5497	-8.34995	-5.80322	0.883742	0.492207	1.6505	3.63042	2.35688	hsa-miR-331-3p
0.002823	8.34E-03	-10.3043	-6.75477	-0.85851	-5.29171	-2.08993	0.23397	1.4699	1.73062	1.52965	2.22229	hsa-miR-513c
0.030532	4.63E-02	-3.89036	-6.71531	-7.83547	-8.84709	-1.71429	0.201057	0.340748	2.29573	1.48112	2.35498	hsa-miR-17
0.000012	6.22E-05	-0.722868	-6.7055	0.608573	1.47362	1.19598	0.1542	0.643807	1.37895	1.51265	1.08956	hsa-miR-483-3p
0	0.00E+00	-0.356245	-6.65149	-6.75839	-4.40855	-6.26969	0.316623	0.643717	0.607916	0.576565	0.585078	hsa-miR-485-3p
0	0.00E+00	-5.13339	-6.6227	4.92447	7.74503	2.5654	0.088245	0.905057	0.63413	2.54343	0.826019	hsa-let-7f-1*
0	0.00E+00	-5.02901	-6.57677	5.55777	4.85094	4.03595	0.122959	0.403999	0.51939	2.39226	1.22464	hsa-miR-374b
0.000001	8.32E-06	-5.37993	-6.54608	2.77944	2.88734	-0.17864	0.292692	0.63457	1.55969	1.66945	1.00374	hsa-let-7i*
0.000093	3.40E-04	-5.28241	-6.49783	2.338	4.98942	3.23383	0.141397	0.373667	1.96331	3.63506	1.58521	hsa-miR-148b
0.000018	1.12E-04	-7.00837	-6.33383	6.53703	2.96224	4.76932	0.203024	0.907911	2.2193	4.00904	1.00636	hsa-miR-29a*
0	0.00E+00	-3.82299	-6.38017	0.247472	2.16446	2.01878	0.10905	0.428964	1.69546	0.320678	0.950358	hsa-miR-302a
0.016846	2.76E-02	-2.23813	-6.36123	7.86001	6.57058	-0.942623	0.183713	0.371986	3.37762	2.24377	4.43635	hsa-miR-196b
0	0.00E+00	-5.93826	-6.25813	-0.413742	1.04117	1.42761	0.073203	0.214221	0.294636	1.10746	1.01212	hsa-miR-22
0.000022	1.29E-04	-3.81221	-6.22149	6.92134	3.18914	0.85026	0.196653	1.06896	1.35101	2.74181	1.76181	hsa-let-7a*
0	0.00E+00	0.720081	-6.21122	-8.68229	-8.82824	-7.40802	0.145704	0.362434	1.07249	1.11354	0.626618	hsa-miR-543
0.000357	1.07E-03	-4.87949	-6.17167	-1.62048	-1.41296	-2.83593	0.082733	0.560552	1.02866	0.796887	0.924361	hsa-let-7d*
0.000018	8.61E-05	-3.14216	-6.17037	6.70127	6.22924	3.68041	0.181331	0.339694	5.16386	0.979982	1.17363	hsa-miR-151-3p
0	0.00E+00	-2.8236	-6.07513	3.58231	2.524	0.680349	0.149867	0.200801	0.567576	1.16696	1.15141	hsa-miR-526b
0.00462	1.18E-02	-5.11089	-6.06225	5.78299	5.72273	-0.507662	0.103499	0.598204	2.11176	2.82476	3.40842	hsa-miR-26b*
0.000001	8.32E-06	-2.80662	-5.96357	6.36663	6.91554	3.35655	0.18019	0.496407	2.2612	1.89163	1.54252	hsa-miR-181a-2*
0.004325	8.63E-03	-4.12108	-5.93091	1.91722	-0.2887	3.23981	0.206305	0.262572	3.80001	1.54591	2.16341	hsa-miR-192
0	0.00E+00	-2.53247	-5.86148	2.62299	4.58817	3.07432	0.067262	0.901181	0.844498	1.81367	0.854841	hsa-miR-192*
0.006121	1.47E-02	-1.24306	-5.73021	4.20344	-0.927794	0.343971	0.124365	1.15108	2.54344	3.16383	0.971718	hsa-miR-101*
0.000095	4.82E-04	-1.75882	-5.69189	6.51217	7.44063	2.31333	0.126513	0.283798	1.32266	1.04588	2.48454	hsa-miR-342-5p
0.000015	7.46E-05	-8.02557	-5.67651	-2.46231	-0.6765	0.168551	0.078277	0.096703	1.28488	1.37235	1.45004	hsa-miR-23a
0.000062	2.51E-04	-3.7959	-5.55051	2.03878	1.85724	1.13214	0.113516	0.991528	0.636116	1.70171	1.39962	hsa-miR-141
0.000016	7.85E-05	-4.91555	-5.42332	3.26662	1.31172	0.45541	0.240245	0.49531	3.01051	1.7936	0.548467	hsa-miR-26b
0.000145	4.92E-04	-6.19142	-5.31165	-2.71081	-0.799733	-0.592561	0.170776	0.219292	1.43518	1.32308	1.02468	hsa-miR-27a
0.000002	1.47E-05	-0.681922	-5.2693	-6.20778	-4.42126	-4.04422	0.405291	0.503803	0.621537	0.562512	0.533241	hsa-miR-877*
0.001437	3.47E-03	-5.90913	-5.23482	-3.11756	-0.495317	-1.88777	0.226376	0.4509	0.98317	1.22041	1.26084	hsa-miR-27b
0.000227	1.02E-03	-4.51748	-5.2319	4.48496	7.73492	0.450879	0.101271	0.762465	1.12851	1.51452	3.02473	hsa-miR-30d*
0.022951	3.60E-02	-4.46324	-5.17943	-0.846518	-3.44059	-2.42674	0.14672	0.278243	2.2091	0.4139	0.842704	hsa-miR-128
0	0.00E+00	-2.49085	-5.10029	6.50471	7.2952	3.07912	0.153029	0.469334	1.62784	1.44333	1.2233	hsa-miR-194
0.001021	2.63E-03	-3.25687	-5.09767	-1.37349	-0.347647	1.36474	0.128826	0.841346	1.42765	1.33008	1.21306	hsa-miR-19a
0.001181	2.96E-03	-4.64396	-5.07524	-1.97639	-1.48643	1.20916	1.53975	0.287314	0.897267	1.01499	0.915719	hsa-miR-215
0.014909	3.08E-02	-5.35263	-5.01943	0.761993	-9.02705	-1.84006	0.731203	0.876698	3.15304	1.88375	2.08359	hsa-miR-636
0.000001	7.77E-06	-5.96889	-4.81137	4.18452	4.0762	5.45383	0.159056	0.578129	2.55074	1.24051	1.48586	hsa-miR-155
0.007352	1.72E-02	-4.82065	-4.76107	-2.07573	-0.60324	0.418741	0.190866	0.658465	2.42528	1.26016	1.16995	hsa-miR-33a*
0.000008	4.32E-05	-2.5899	-4.73307	0.63801	6.08716	5.84388	0.129116	0.143521	1.84072	2.22356	1.72803	hsa-miR-425*
0.025713	4.87E-02	-5.46239	-4.69177	-1.96377	-4.42886	-6.40888	0.141135	0.254959	1.96337	1.3124	0.573858	hsa-miR-638
0	0.00E+00	-4.26811	-4.65643	5.83782	2.9293	2.35075	0.20727	0.273855	1.62852	2.45358	0.737298	hsa-miR-421
0.030332	4.63E-02	-2.7027	-4.37297	1.44109	2.99611	1.47083	0.114103	0.235221	2.81332	2.55932	2.25605	hsa-miR-193b
0.004717	9.26E-03	-2.52743	-4.35056	5.40513	0.546	4.82948	0.177468	0.112469	5.22841	1.82169	2.17011	hsa-miR-532-5P
0.000018	8.61E-05	2.2677	-4.31983	5.75818	4.26981	2.29276	0.138252	0.39684	2.16458	1.90355	1.19693	hsa-miR-127-3p
0.000002	1.47E-05	-2.96168	-4.27468	0.554932	2.13153	-0.252144	0.125205	0.723134	0.429739	1.05392	0.594572	hsa-miR-24-1*

0.009764	1.72E-02	-1.88995	-4.26988	2.92117	3.88048	3.53742	0.071094	0.353438	6.82452	2.62871	2.0278	hsa-miR-98
0.000863	3.03E-03	-2.75075	-4.23592	-0.294943	3.15335	0.83537	0.154125	0.255756	1.76971	2.3588	0.814975	hsa-miR-593
0.002957	8.50E-03	-2.7727	-4.07953	-4.39906	0.071041	-2.27529	0.144379	0.519589	0.978003	1.06025	0.751395	hsa-miR-30a*
0.008437	1.51E-02	-0.992027	-4.07113	-0.767764	0.647536	0.264602	0.246749	0.255933	1.59504	0.991548	1.19314	hsa-miR-595
0.001034	3.44E-03	2.26099	-4.062	-0.10417	6.24072	4.46828	0.377579	0.143924	2.87904	5.60128	1.7016	hsa-miR-219-1-3p
0.000119	4.23E-04	3.33358	-4.04884	-6.31435	-7.82976	-3.95755	0.896621	0.717394	1.53589	2.16132	1.66232	hsa-miR-570
0.000723	1.95E-03	-0.672513	-4.04298	8.08736	0.057835	3.85138	0.18743	0.445608	3.63961	3.1768	1.14253	hsa-miR-7
0.024301	3.78E-02	-2.11167	-4.01373	-11.5206	-13.303	-7.2592	1.231	1.32296	4.60706	2.34427	2.81408	hsa-miR-99a*
0.010061	1.75E-02	0.980874	-4.00487	1.2503	-0.117415	0.501745	0.351091	0.404211	1.05325	1.84345	1.46365	hsa-miR-376c
0.000239	1.06E-03	-3.57723	-3.98276	5.69783	1.88221	3.53386	0.214935	0.702894	1.24865	2.16435	2.05691	hsa-miR-664
0.015936	2.65E-02	-0.350661	-3.92959	0.065953	0.835241	-1.35491	0.108746	0.609543	1.75741	0.77096	1.17232	hsa-miR-760
0.007247	1.71E-02	1.62279	-3.88424	-0.336782	-0.851495	1.39487	0.553176	0.415396	1.83081	0.556086	1.48916	hsa-let-7c*
0.01699	2.76E-02	-2.06329	-3.84953	-3.95327	-0.585875	-1.64831	0.254561	0.766884	0.60565	0.726587	0.885922	hsa-miR-301a
0.002615	7.87E-03	-4.66361	-3.83105	3.02779	-0.067873	-1.82508	0.162729	0.869852	2.17443	1.71978	1.23703	hsa-miR-24-2*
0.000006	4.12E-05	-5.75009	-3.81106	-1.00763	4.42552	5.72258	0.131016	0.542323	2.32201	1.77736	1.91217	hsa-miR-29c*
0.027037	4.91E-02	-0.449376	-3.78338	2.68194	2.14003	2.38206	0.267973	0.649247	4.01896	1.24061	2.18982	hsa-miR-379*
0.000082	3.09E-04	-4.4455	-3.75628	-2.84053	6.03843	1.36179	0.096485	0.273444	0.57056	2.52662	1.55296	hsa-miR-365
0.000002	1.47E-05	-4.51932	-3.74206	3.36483	1.96352	-1.33053	0.153343	0.487234	1.32538	1.57361	0.591842	hsa-miR-1538
0.012451	2.12E-02	-1.94776	-3.7301	4.39446	3.07917	4.39406	0.076452	0.232596	2.80133	4.50933	1.44702	hsa-miR-500
0.004382	1.14E-02	-2.26527	-3.72634	-6.19179	-6.11533	-6.02857	0.411146	0.940708	1.31139	0.671958	0.613083	hsa-miRPlus-A1031
0.000648	1.76E-03	-2.35271	-3.70372	-12.7802	-8.19204	-6.18465	0.077305	0.362917	2.95329	1.83552	1.5284	hsa-miR-324-3p
0.000041	1.76E-04	5.01462	-3.68927	4.76973	4.39626	-0.611181	0.923356	0.447086	1.54453	1.85485	1.21372	hsa-miR-187
0	0.00E+00	-0.362238	-3.68255	1.93904	3.95457	-0.237303	0.0827	0.40967	1.41621	0.739689	0.162903	hsa-miR-153
0.030499	4.63E-02	-4.67143	-3.63676	1.36073	3.09845	2.93984	2.87801	0.287474	2.29031	1.99667	1.97481	hsa-miR-29a
0.011997	2.61E-02	-4.72696	-3.59633	0.993422	0.083227	0.718555	0.212159	0.674915	2.06373	2.71585	1.11567	hsa-miR-411*
0.001877	4.30E-03	0.479464	-3.5621	5.81928	6.18469	0.733871	0.15844	0.122427	5.43091	1.80529	0.883748	hsa-miR-628-3p
0.000024	1.09E-04	-6.48173	-3.5294	4.12874	2.73358	3.90249	0.074997	0.572208	2.67957	1.60678	1.72689	hsa-miR-29b
0.014915	3.08E-02	0.283321	-3.48945	3.16945	-0.785568	1.14712	0.264132	0.461048	1.15546	1.70729	1.71776	hsa-miR-630
0.001537	4.96E-03	1.12469	-3.44013	6.54186	1.90826	3.55245	0.340329	1.1954	0.845748	2.98017	1.44877	hsa-miR-16-2*
0.000001	7.77E-06	-2.53276	-3.422	6.70528	3.65166	3.07544	0.218909	0.282246	1.80597	1.44549	1.12308	hsa-miR-132
0.002435	5.31E-03	-2.01002	-3.39694	-9.12691	-7.28135	-5.50048	0.087107	0.29899	1.53505	1.25802	1.75125	hsa-miR-346
0.000613	2.25E-03	-2.81838	-3.38819	3.56393	4.20187	-1.58187	0.257878	0.389647	3.38163	1.17418	1.4626	hsa-miR-1468
0.000102	4.96E-04	-4.76277	-3.38572	7.51917	3.57157	5.24272	1.65138	0.383017	1.33024	3.59295	1.52796	hsa-miR-455-3p
0	0.00E+00	-8.45119	-3.35487	1.01712	2.89593	4.0436	0.085936	0.723954	1.46057	1.55308	0.649391	hsa-miR-142-5p
0	0.00E+00	-0.944266	-3.33825	10.2408	3.82831	2.96969	0.183407	0.320576	1.57317	1.46914	1.23169	hsa-miR-373
0.00311	6.52E-03	-3.94592	-3.3348	-0.060995	-0.581536	0.371813	0.146644	0.363581	1.44228	0.949403	1.17985	hsa-miR-608
0	0.00E+00	-3.69478	-3.33297	6.13934	6.48736	3.17284	0.205418	1.01162	1.36191	1.32413	0.814702	hsa-miR-374a
0.000192	6.35E-04	-7.83165	-3.24345	1.12132	1.63608	2.03699	0.072014	0.520225	2.69258	2.48251	1.41716	hsa-miR-29c
0.000253	8.00E-04	-0.005257	-3.22308	-1.55373	0.45996	0.182463	0.148494	0.298334	0.968559	0.948326	0.467558	hsa-miR-584
0.008257	1.49E-02	2.3507	-3.20873	2.95345	-3.18034	1.05322	0.406662	0.577603	1.64394	3.22626	0.934977	hsa-miR-199b-5p
0.014673	2.47E-02	-0.553095	-3.19482	-6.59013	-3.21719	-4.37458	0.184503	0.571106	0.611332	1.49277	1.68713	hsa-miR-455-5p
0.002024	4.55E-03	-2.99938	-3.1702	1.71725	1.01329	0.398923	0.119728	0.276148	2.35009	0.659006	0.817407	hsa-miR-330-3p
0.000052	2.18E-04	-3.42741	-3.04675	3.21147	3.83419	-0.403617	0.105447	0.080043	1.56201	2.12264	0.818235	hsa-miR-28-5p
0.026667	4.91E-02	-3.03716	-2.88176	3.84065	0.242903	0.049685	0.213222	0.2952	1.73918	3.29645	1.92668	hsa-miR-671-3p
0.00007	2.72E-04	-0.105991	-2.8707	9.80523	3.0082	1.71403	0.350195	0.186726	1.82756	3.18366	1.11481	hsa-miR-371-5p
0.001805	4.18E-03	-3.42988	-2.83442	0.886012	0.131526	0.521644	0.184911	0.389714	1.08109	0.947412	1.20866	hsa-miR-30e*
0.00007	2.72E-04	-0.98002	-2.63287	6.63931	1.988	1.7839	0.595516	0.818474	1.45853	0.922023	1.29368	hsa-miR-154

0.003302	6.80E-03	2.0039	-2.60979	2.99004	1.93512	2.50434	0.264023	0.428838	2.42866	0.664392	0.936167	hsa-miR-376a
0.002114	4.69E-03	-5.04732	-2.57552	-0.327962	-0.520285	-0.365307	0.170959	0.327652	1.75324	1.38676	0.757322	hsa-miR-342-3p
0.000096	4.82E-04	2.82246	-2.55965	5.58414	3.16433	4.76589	0.58788	0.451204	2.81014	1.29951	0.689039	hsa-miR-520g
0.015654	3.17E-02	5.57986	-2.54698	7.07037	2.32111	3.52366	0.667416	0.613031	0.420938	2.04641	3.16858	hsa-miR-409-5p
0.000602	2.24E-03	-0.015796	-2.54229	0.10044	-7.59977	-5.66681	0.329768	1.16682	3.12275	1.19557	0.71836	hsa-miR-646
0.000028	1.58E-04	-0.626463	-2.51476	-5.70034	-7.02878	-6.89707	0.250262	1.19472	0.720479	1.01611	0.567507	hsa-miR-611
0.000193	6.35E-04	-1.12452	-2.47299	10.5616	5.30287	6.34406	0.116881	0.388024	0.599754	2.8294	2.47968	hsa-miR-130b
0.002556	7.77E-03	-2.84092	-2.4475	1.78987	-3.5738	-3.53771	0.402214	0.792918	1.29179	1.12666	0.782113	hsa-miR-552
0.000285	1.23E-03	-0.078465	-2.31023	6.97703	5.44047	-0.343363	0.315268	0.715212	1.05854	2.59822	1.24919	hsa-miR-548a-5p
0.002986	6.29E-03	1.36687	-2.26767	-9.16451	-2.15269	-3.98806	0.325998	0.544879	2.01057	2.22591	2.14372	hsa-miR-335
0.000036	1.56E-04	-6.21096	-2.22458	1.62519	5.96828	6.5263	0.142564	0.698636	6.30736	1.50348	2.04047	hsa-miR-32
0.002133	4.71E-03	5.88585	-2.14243	6.54251	3.04527	4.50382	1.38227	0.424527	2.36004	1.14074	1.71623	hsa-miR-411
0.007842	1.80E-02	-1.02771	-2.12723	-0.038381	-3.96606	-4.91526	0.251475	1.34303	0.743768	1.11565	0.713455	hsa-miR-1914
0.000055	2.28E-04	-0.461153	-2.09595	-14.8331	-13.5932	-10.1822	1.07389	1.24575	3.45854	2.89474	1.74906	hsa-miR-134
0.000408	1.19E-03	6.02464	-2.08515	6.57366	5.46516	4.16132	1.06447	0.51374	0.005265	1.23025	1.65551	hsa-miR-382
0.000394	1.16E-03	5.11941	-2.05486	3.61163	6.5706	-0.372883	0.424136	0.487107	2.90562	2.13745	0.748012	hsa-miR-432
0.000059	2.42E-04	6.81561	-2.04801	2.25753	2.30183	-1.40576	1.00091	0.494125	2.16658	0.989425	0.903291	hsa-miR-409-3p
0	0.00E+00	0.160653	-2.04437	-8.89537	-9.24139	-6.81593	0.318234	0.386247	0.273784	0.824061	0.365531	hsa-miR-650
0	0.00E+00	4.82625	-1.93296	-15.3803	-11.5932	-10.4122	0.481474	0.798377	1.95658	1.46603	1.89022	hsa-miR-329
0.000126	4.39E-04	-3.02928	-1.92385	4.42039	-2.10756	-1.52926	0.121419	0.249292	1.94385	0.695192	0.982593	hsa-miR-210
0.000392	1.59E-03	-5.3407	-1.9205	2.71516	-7.10172	-0.436832	0.24019	0.996175	1.69353	1.58924	1.55784	hsa-miR-663b
0.012529	2.12E-02	-3.43326	-1.85264	1.13697	1.02102	-0.297018	0.086429	0.254571	1.23882	1.29477	1.38315	hsa-miR-125a-5p
0.001551	3.71E-03	2.20604	-1.81486	3.63525	4.69592	1.21573	0.240796	0.73661	2.08338	0.754015	0.961916	hsa-miR-454
0.000002	1.47E-05	1.93532	-1.79895	7.55746	4.19454	6.50084	0.230408	0.675774	2.05808	0.617211	1.13858	hsa-miR-432*
0.016756	3.35E-02	-1.24369	-1.78015	0.41606	-2.99074	6.20522	0.82602	1.36699	4.18237	4.05502	1.68949	hsa-miR-525-3p
0.003658	7.38E-03	-0.219227	-1.6878	-2.71569	4.31303	4.59684	0.205231	1.62118	3.77713	1.40732	1.10933	hsa-miR-383
0.000273	1.20E-03	2.20739	-1.67205	2.14251	3.82358	-0.598685	0.396653	0.307054	2.46256	0.841975	0.41362	hsa-miR-600
0.006961	1.26E-02	3.33332	-1.66447	3.91132	1.59088	1.28443	0.285047	0.357297	1.76939	1.1591	1.12734	hsa-miR-493
0.000852	3.03E-03	-6.43569	-1.58722	1.55338	1.66201	-2.5428	0.320368	0.38034	1.88625	0.772362	1.89684	hsa-miR-1237
0.002596	5.63E-03	-5.1213	-1.498	0.485307	2.69475	1.187	0.133607	0.316037	2.18473	1.63753	1.65574	hsa-miR-326
0.000927	3.15E-03	2.84692	-1.46191	2.48032	1.77211	0.247096	0.461785	0.607269	0.896357	1.2952	0.446494	hsa-miR-450b-5p
0.026981	4.91E-02	0.732678	-1.4096	-2.99864	-2.02738	-1.34281	0.734737	0.463995	0.792863	0.57574	0.914802	hsa-miR-450b-3p
0.000003	2.15E-05	-1.94494	-1.3779	7.72451	2.71089	4.70961	0.306414	0.563729	0.310285	1.64626	1.70747	hsa-miR-148a*
0.003087	8.79E-03	5.83386	-1.37451	0.999381	-4.35178	0.35067	0.387162	0.53496	0.095797	3.94314	1.50779	hsa-miR-130a*
0.004523	1.16E-02	-1.6531	-1.22455	0.634874	-6.57453	-1.09768	0.600767	0.982769	1.76301	1.43593	0.801685	hsa-miR-149*
0.001254	3.09E-03	-1.44302	-1.21694	4.51433	2.80726	6.8083	0.143925	0.210784	0.026725	1.43981	2.37202	hsa-miR-181c
0.015572	2.60E-02	0.429663	-1.18779	11.8385	1.9648	6.10536	0.300104	0.290776	2.16428	5.36804	1.45768	hsa-let-7e
0.022966	3.60E-02	-3.3443	-1.13456	-3.04278	-1.73211	-3.25852	0.179852	0.260488	1.02432	0.927879	0.490233	hsa-miR-31
0.000098	4.84E-04	4.30238	-1.1334	7.17055	6.15578	2.63571	0.396087	0.383944	1.8715	0.982306	1.28747	hsa-miR-424*
0.029754	4.57E-02	2.3807	-1.09249	-4.55207	-4.16886	-2.91753	0.340264	0.654923	3.56975	1.86882	1.35354	hsa-miR-361-5p
0	0.00E+00	-0.152699	-1.07196	9.31467	6.68971	5.71378	0.27864	0.7282	0.162892	1.03279	1.2829	hsa-miR-204
0.004329	1.14E-02	2.43985	-1.05158	1.90836	-2.65001	0.148339	0.220397	0.582435	1.05306	1.19175	1.17907	hsa-miR-487a
0.005853	1.11E-02	2.30734	-1.05016	7.93498	4.90099	4.3037	0.156471	1.02277	2.28966	3.04456	1.50702	hsa-miR-190
0.003508	7.15E-03	0.781912	-1.04427	6.27474	3.05762	3.21617	0.120788	0.309515	1.44232	1.12	1.71399	hsa-miR-660
0.002698	5.78E-03	-5.55169	-1.02902	-6.7465	-4.93391	-4.40507	0.283257	0.640156	0.986735	0.874716	1.34982	hsa-miR-663
0.006467	1.19E-02	4.8305	-1.00268	3.85907	-5.24943	-2.2029	0.364445	0.761549	1.34433	4.954	1.11898	hsa-miR-433
0.005903	1.11E-02	-3.93883	-0.896615	6.83615	5.45486	5.65384	0.133458	0.359071	3.73415	4.84007	2.39885	hsa-miR-200c

0.00049	1.40E-03	1.95042	-0.888527	8.79926	9.17886	6.89004	0.298999	0.391308	3.87105	3.58545	1.50909	hsa-miR-95
0.013016	2.20E-02	3.68371	-0.733888	-17.4301	-15.677	-11.3829	0.44291	6.59409	3.24786	2.90306	1.7346	hsa-miR-374b*
0.015003	3.08E-02	-0.27541	-0.677977	-2.60051	-1.59395	-4.59198	0.249054	0.384709	1.49737	1.90945	0.741955	hsa-miR-1972
0.011107	1.91E-02	-1.3157	-0.608844	-3.64893	-3.90964	-1.23275	0.136581	0.418521	0.693437	1.22977	0.882374	hsa-miR-495
0.000033	1.47E-04	1.15602	-0.541075	7.39583	7.85342	4.6485	0.260487	0.679016	1.88339	1.89166	0.811606	hsa-miR-33b
0.000005	3.01E-05	0.338973	-0.503429	-4.67136	1.48556	-5.80957	0.250671	0.484981	0.648317	1.26856	1.14914	hsa-miR-9
0.004687	1.18E-02	-1.65561	-0.474657	3.28845	3.56024	0.824702	0.219664	0.607724	1.24861	0.864261	1.40424	hsa-miR-200b*
0	0.00E+00	-1.56179	-0.403125	-6.57335	-5.95217	-6.12529	0.080926	0.520913	0.876017	0.776928	0.655022	hsa-miR-885-3p
0.00363	7.36E-03	3.41565	-0.313587	7.18934	5.04004	4.6061	0.226806	0.207642	2.11249	0.904236	1.74687	hsa-miR-933
0.001921	6.07E-03	1.16676	-0.274868	8.34189	-2.14738	0.449837	0.323544	0.766548	1.15168	2.14451	1.68999	hsa-miR-323-5p
0.00043	1.70E-03	-1.30149	-0.274235	3.79195	-10.2904	-2.83144	0.468713	0.777414	4.05359	2.96206	0.678861	hsa-miR-23a*
0.016631	2.74E-02	7.98177	-0.266995	6.71712	6.50294	6.12727	1.36088	0.47306	2.71087	2.82511	1.86102	hsa-miR-299-5p
0.003388	6.94E-03	1.99565	-0.235412	5.50701	2.63887	8.04554	0.22845	0.394584	3.58337	1.9345	0.885574	hsa-miR-323-3p
0.003916	1.06E-02	1.83172	-0.15632	5.74427	6.58106	1.22963	0.616203	0.380208	2.52131	1.61406	0.946148	hsa-miR-92a-2*
0.000006	3.44E-05	5.36565	-0.097515	9.1208	2.16313	3.15094	0.353249	0.52223	1.20743	0.455251	1.27294	hsa-miR-487b
0.026514	4.91E-02	0.357304	-0.089429	1.24435	0.132411	-2.99861	0.412483	0.814164	0.75297	1.45402	0.992083	hsa-miR-770-5p
0.007685	1.78E-02	1.94051	-0.032146	1.05725	-2.63946	-0.890815	0.297394	0.769785	1.73236	0.37845	0.560064	hsa-miR-195*
0.004984	1.24E-02	-0.208544	-0.029673	-4.54931	-4.94784	-3.57501	0.399639	0.716143	0.537359	2.59772	0.684551	hsa-miR-639
0.000005	3.01E-05	-2.20897	0.024412	7.63244	3.89809	2.66866	0.230075	0.365483	1.94845	0.722818	1.10697	hsa-miR-449a
0.003501	9.62E-03	0.962951	0.094303	5.40419	5.20231	3.4118	0.29198	0.703622	0.632005	2.45012	0.72541	hsa-miR-200c*
0.000001	8.32E-06	-6.78689	0.154911	5.44417	3.53733	2.92731	0.308279	0.593088	3.61459	1.03654	1.20867	hsa-miR-891b
0.023531	4.56E-02	-0.20816	0.302507	-2.24003	-3.29794	1.54851	0.582757	0.638622	1.2194	2.06883	0.748469	hsa-miR-551a
0.006172	1.16E-02	5.15212	0.333501	5.38137	3.05173	4.0174	0.873028	0.483862	0.942516	1.77916	1.07123	hsa-miR-410
0.000124	4.36E-04	1.68268	0.342995	1.00199	-2.90244	-1.37933	0.342707	0.388706	1.38366	0.954668	0.242294	hsa-miR-138
0.003992	1.07E-02	1.02696	0.347093	-5.66132	-2.40446	-3.18358	0.361295	0.393482	0.634256	2.92973	0.982051	hsa-miR-629*
0	0.00E+00	0.305391	0.349431	-7.35903	-6.35744	-6.6826	0.242745	0.468919	0.170161	0.562642	0.525038	hsa-miR-1266
0.000424	1.23E-03	1.75749	0.616382	-5.22473	-6.04948	-2.8483	0.230794	0.114174	2.14148	2.40867	0.960038	hsa-miR-499-5p
0.003253	6.78E-03	-3.50877	0.672692	6.98152	2.54974	1.61116	0.082913	0.391685	1.30131	3.38864	1.81016	hsa-miR-147b
0.000001	7.77E-06	-1.50701	0.701287	-14.895	-11.6564	-10.4779	0.198795	0.431295	1.64552	1.04835	2.56729	hsa-miR-572
0.001702	4.02E-03	0.866668	0.72654	9.16658	-1.46967	2.79917	0.272959	0.663512	1.69716	1.96417	1.77664	hsa-miR-520d-5p
0.025499	4.85E-02	-0.081503	0.735843	-2.26929	-0.270145	-1.94524	0.344725	0.486879	0.935799	0.647998	0.935515	hsa-miR-1244
0.001919	4.34E-03	0.536685	0.791445	7.13819	-1.71916	-1.05353	0.202296	0.485508	2.47649	1.86929	1.3214	hsa-miR-193a-5p
0.02675	4.91E-02	-0.514599	0.89454	-3.34674	1.01727	-1.63493	0.34001	0.310101	2.05755	1.113	0.83663	hsa-miR-454*
0.000463	1.81E-03	-0.404977	0.911065	-4.04061	-4.65331	-3.79954	0.419026	1.03555	1.11513	1.20603	0.736928	hsa-miR-141*
0.016938	2.76E-02	7.00803	0.937325	8.73221	2.41052	3.28421	1.22741	0.4797	1.71296	3.67658	1.12977	hsa-miR-625*
0	0.00E+00	0.594222	1.02544	-6.71706	-6.17144	-5.03079	0.268254	0.565509	0.171124	0.754905	0.415107	hsa-miR-564
0.001258	3.09E-03	-0.23894	1.05774	-4.09397	-4.37066	-3.03379	0.179348	0.20924	1.19865	1.15832	1.40331	hsa-miR-224
0.000716	2.57E-03	-0.650748	1.10329	1.78064	7.7823	1.31732	0.525849	0.622604	2.04945	1.86604	1.07656	hsa-miR-659
0	0.00E+00	3.90277	1.17797	-1.2287	-4.70109	-4.07004	0.148156	0.411411	0.701994	0.939397	0.180748	hsa-miR-520a-5p
0.006287	1.17E-02	-0.622127	1.26866	-0.017871	3.71658	1.44603	0.125662	0.303298	0.861628	0.858228	1.06865	hsa-miR-509-3p
0.018978	3.05E-02	-0.842959	1.3048	3.78845	-6.73585	1.55813	0.107786	0.214674	1.63684	5.08974	1.84606	hsa-miR-29b-2*
0.004956	9.59E-03	0.226735	1.32257	-4.64794	-1.50596	-0.23356	0.27933	0.728453	1.21676	0.801053	1.35335	hsa-miR-143
0.000001	7.77E-06	7.80711	1.33257	-0.485785	-1.21573	-0.767811	0.924512	0.582972	0.995167	1.28588	0.660686	hsa-miR-122
0.000965	3.24E-03	1.53684	1.36434	5.04683	-0.978175	-0.568185	0.535948	0.6349	0.966904	1.01746	0.789588	hsa-miRPlus-D1046
0.011175	2.47E-02	-5.78464	1.37326	1.87382	-1.0876	-4.1998	0.429538	1.97216	2.19185	2.34682	1.00047	hsa-miR-1265
0.005516	1.06E-02	3.83114	1.39453	0.10874	-0.687095	-1.20997	0.385686	0.37339	2.86239	0.53572	0.986774	hsa-miR-370
0	0.00E+00	1.26046	1.4557	-6.13206	-5.43378	-5.851	0.350887	0.327315	1.49255	0.762024	1.14308	hsa-miR-520h

0.003502	9.62E-03	-2.10616	1.46096	-3.24039	-6.29956	-10.8339	2.06672	0.84556	0.563644	3.0844	2.67784	hsa-miR-297
0.005452	1.33E-02	3.33805	1.4798	5.23403	0.216779	-1.50965	0.717312	1.0019	1.84778	2.3476	0.659128	hsa-miR-1182
0	0.00E+00	0.960773	1.53009	-4.73951	-5.20789	-3.61506	0.395365	0.369296	0.77831	0.446819	0.652265	hsa-miR-604
0.008876	1.58E-02	-0.812746	1.5815	3.11845	-0.555367	0.754009	0.457099	0.576394	1.00959	1.46826	0.560139	hsa-miR-302d*
0.001741	4.08E-03	2.13986	1.5888	-4.25116	-4.53896	-1.24814	0.791457	0.270919	2.67744	0.678633	1.25267	hsa-miR-181d
0.00019	6.35E-04	4.25467	1.59412	7.7243	6.02775	2.7848	0.354576	0.373668	0.401625	0.992893	0.868345	hsa-miR-196a
0.000079	4.16E-04	2.0557	1.63709	-4.29143	-0.634477	-1.84209	0.490568	0.700329	0.860622	0.688666	1.01136	hsa-miR-10a*
0.000214	6.88E-04	2.2282	1.77047	-14.9287	-5.48296	-9.78981	0.324731	3.36503	3.1087	3.19996	1.51027	hsa-miR-934
0.001343	3.27E-03	0.804474	1.7735	-2.34229	-1.4165	-1.16629	0.181419	0.343096	1.61655	0.598395	0.484296	hsa-miR-139-5p
0.004503	8.89E-03	1.8097	1.80605	7.87443	9.27379	6.58167	0.12348	0.328512	2.21297	1.11109	2.17657	hsa-miR-182
0.000013	6.64E-05	-0.540439	1.95985	5.80293	7.45222	4.6695	0.465529	0.618572	0.973281	1.82874	0.753751	hsa-miR-519d
0.000331	9.96E-04	1.1813	2.10893	-2.82587	-5.04876	-4.14123	0.637465	0.857013	1.37932	0.96458	1.38454	hsa-miR-545
0.000307	9.39E-04	6.88762	2.11428	1.59904	2.46122	1.2011	0.364756	0.942769	0.429107	1.07759	0.995647	hsa-miR-135b
0.000007	4.61E-05	1.36733	2.15966	-5.4869	-2.73115	-3.59086	0.384412	1.15082	1.05759	0.669222	0.763592	hsa-miR-1539
0.023635	3.69E-02	6.79707	2.20341	-0.4847	0.006751	-0.974827	1.12685	0.388978	3.93122	1.14913	1.82012	hsa-miR-369-5p
0.029435	4.56E-02	3.64299	2.21242	-1.58182	-4.07451	-0.439102	0.340163	0.555094	1.46962	4.08194	1.29453	hsa-miR-620
0.005822	1.11E-02	3.83259	2.37787	5.25801	8.52101	3.29732	0.3035	0.397855	0.03046	1.00789	1.39746	hsa-miR-367
0.014911	3.08E-02	-1.67459	2.38161	-3.16538	-4.8683	1.28726	0.365541	0.956083	3.09543	1.26238	1.55429	hsa-miR-1179
0.001891	4.30E-03	-1.82624	2.41377	-11.8189	-2.03189	-5.57289	0.258664	0.535625	3.40327	2.90401	2.3625	hsa-miR-22*
0	0.00E+00	1.51018	2.45695	-5.90711	-5.25785	-4.44487	0.54178	1.06349	0.180225	0.882154	0.826707	hsa-miR-1247
0.000266	8.27E-04	-1.73944	2.50723	-4.27085	-1.73395	-3.91426	0.115023	0.419401	1.57892	1.76412	0.911835	hsa-miR-940
0.000412	1.65E-03	2.7345	2.51827	-2.46279	-4.3337	-5.13972	0.58376	1.53809	2.36822	1.92774	0.592501	hsa-miR-612
0.000007	3.90E-05	0.894	2.55376	-2.76673	-3.34373	-2.65491	0.150483	0.474992	1.10142	0.924477	0.816216	hsa-miR-671-5p
0.000194	6.35E-04	-2.01942	2.61119	4.34664	3.17992	4.11224	0.18331	0.632482	1.70916	0.495738	1.10072	hsa-miR-146b-5p
0.001444	3.47E-03	3.93139	2.61499	6.82616	8.5623	5.37521	0.17368	0.659285	0.212796	0.690841	1.47261	hsa-miR-135a
0.003859	1.05E-02	-1.01632	2.63484	-0.8678	-6.16056	-3.60832	0.810208	0.408525	2.34685	2.99315	0.725971	hsa-miR-518e*
0.004513	1.16E-02	1.41971	2.72337	-3.97691	-5.07178	-6.06299	1.73601	1.06385	1.77266	0.567083	2.53724	hsa-miR-1183
0.018123	2.93E-02	2.46532	2.72527	-5.74239	-5.5661	-4.70133	0.482296	0.774289	4.75627	3.74283	1.74826	hsa-miR-596
0	0.00E+00	5.16169	2.73152	-5.08277	-5.83477	-2.92758	0.315191	0.41742	0.89568	0.837859	1.43669	hsa-miR-615-3p
0.023739	4.57E-02	3.93917	2.7437	0.567538	1.75416	-1.82186	0.595819	1.17463	0.454886	0.179257	1.96871	hsa-miR-626
0.015732	3.17E-02	3.08793	2.79667	6.67444	7.22377	3.71926	0.424433	0.771993	0.784994	1.83034	1.03736	hsa-miR-769-3p
0.009105	2.06E-02	1.38629	2.79958	6.81245	6.02901	3.90285	0.444393	0.584408	1.35714	2.25786	0.625044	hsa-miR-1253
0.000012	7.58E-05	1.16182	2.97363	-5.51659	-2.25568	-3.54383	0.71348	0.979488	1.76126	0.46358	0.63213	hsa-miR-518f*
0	0.00E+00	3.20736	3.18612	-5.81526	-4.2171	-4.82111	0.880924	1.02156	0.250168	0.603015	0.448226	hsa-miR-562
0	0.00E+00	0.262847	3.2081	-10.4098	-7.36617	-6.99348	1.13026	0.417471	1.35996	1.49248	1.83911	hsa-miR-181a*
0.00026	8.15E-04	2.14235	3.31891	-2.23875	-3.02663	-0.340441	0.269739	0.28839	1.12663	2.08679	0.743662	hsa-miR-886-5p
0.001785	5.70E-03	2.84928	3.38267	9.40825	6.13332	5.73525	0.559924	0.516946	1.43324	1.11911	1.08099	hsa-miR-892a
0.016041	2.66E-02	-0.031711	3.38797	4.70471	5.97655	4.08676	0.505787	0.390693	1.87668	0.679359	1.67071	hsa-miR-921
0.002039	6.38E-03	2.67423	3.47941	5.46665	11.3352	4.59759	0.768098	1.15626	0.464495	1.94055	1.07668	hsa-miR-548c-5p
0.00426	1.13E-02	1.55972	3.49215	7.52694	5.32847	3.23181	0.324488	0.606902	1.08496	1.22167	1.48721	hsa-miR-516a-3p
0.000494	1.40E-03	7.53667	3.56927	-5.65811	-1.93471	-4.4463	0.614455	0.440377	3.6769	3.09459	2.29139	hsa-miR-154*
0	0.00E+00	1.59282	3.61497	-4.53272	-4.0707	-2.94782	0.496305	0.493996	1.03856	0.580032	0.481724	hsa-miR-708*
0.012283	2.66E-02	2.3438	3.62253	4.99713	5.32142	2.65426	0.418785	0.545204	1.24685	1.00905	0.297745	hsa-miR-550*
0.004789	9.35E-03	7.1924	3.70685	-9.81291	-4.08502	-5.2991	0.854902	0.609521	3.81751	5.37825	3.36767	hsa-miR-296-5p
0.000006	3.44E-05	-0.157445	3.77138	9.79747	6.26462	5.03136	0.294866	0.229863	1.1487	0.852455	1.31995	hsa-miR-147
0.011584	2.54E-02	4.15726	3.86856	0.397089	-1.29403	2.93612	0.922727	0.577307	0.761595	1.25399	1.50287	hsa-miR-1912
0.003434	9.60E-03	2.98521	3.90026	4.35874	4.70914	0.524941	0.128993	0.420112	0.793545	1.73219	0.48019	hsa-miR-767-3p

0.000117	5.52E-04	1.9236	4.00032	-4.92781	-4.30412	-5.32654	1.21953	1.44795	0.416842	1.05777	1.81275	hsa-miR-577
0.021509	4.20E-02	1.93234	4.04615	3.17419	0.888052	-1.85718	0.385326	0.98212	2.12697	1.95396	1.16826	hsa-miR-1205
0.000841	2.24E-03	0.768265	4.13609	5.88894	2.47153	0.727	0.148517	0.571903	1.50432	0.899429	0.912439	hsa-miR-184
0.000105	5.03E-04	0.947984	4.20908	6.01894	9.78211	9.58281	0.303502	1.22793	2.33012	2.15431	0.385525	hsa-miR-106a*
0.000911	2.41E-03	2.06485	4.30314	2.52932	2.03013	-2.41876	0.193776	0.633579	2.51632	0.338351	0.77826	hsa-miR-149
0.009084	2.06E-02	1.45351	4.39549	1.12012	8.58552	3.10416	0.587753	0.880138	0.901286	2.04603	1.61852	hsa-miR-1272
0.002449	7.51E-03	4.98084	4.42208	-0.989648	4.52242	3.90658	0.648744	0.302393	1.28255	1.58144	0.894983	hsa-miR-573
0.001106	2.81E-03	5.36122	4.51851	0.951891	-2.34194	-0.900623	0.312941	0.824979	2.15162	2.49908	1.18882	hsa-miR-200b
0.001174	2.96E-03	7.95968	4.52538	5.52845	4.46653	3.86022	0.396959	0.434123	0.534805	0.625007	0.988454	hsa-miR-202*
0.00002	9.33E-05	2.85146	4.52743	-3.1868	-3.63728	-0.738712	0.175536	0.360968	1.57007	1.13135	1.39108	hsa-miR-124
0.009048	1.61E-02	3.29689	4.89681	6.76329	1.37878	2.24091	0.182396	0.179293	1.22194	1.67832	1.18183	hsa-miR-518c
0	0.00E+00	7.66239	4.90643	-10.6324	-8.16755	-7.26138	0.837446	1.13097	2.04906	1.04918	1.62141	hsa-miR-548c-3p
0.000082	3.09E-04	1.28549	4.99593	-12.1086	-12.083	-8.55026	0.24554	1.88287	5.30007	1.8155	2.37684	hsa-miR-622
0.013663	2.92E-02	-1.63056	5.01433	-0.439228	-5.16298	-1.23525	2.91123	1.25548	1.01332	1.90581	1.48011	hsa-miRPlus-D1061
0	0.00E+00	3.52258	5.01577	-4.62406	-2.99916	-3.45814	0.591561	0.830221	0.054395	1.06674	0.884373	hsa-miR-218-1*
0.000375	1.11E-03	1.03357	5.06237	-8.28236	-13.4261	-6.22959	2.07889	1.93924	3.81431	0.9341	2.33992	hsa-miR-662
0.027602	4.98E-02	1.52297	5.08116	7.86374	5.01425	-6.64803	0.572954	0.822093	0.409995	2.36854	7.04985	hsa-miR-579
0.002381	5.22E-03	6.43658	5.15762	3.00792	2.10498	-0.287831	1.06576	0.851666	1.98282	0.915278	1.0239	hsa-miR-216b
0.002668	5.75E-03	3.87953	5.20268	7.72759	0.069104	1.5372	0.194694	0.752637	1.47398	1.82372	1.08159	hsa-miR-521
0.004312	8.63E-03	-3.52774	5.30229	-2.34794	-3.07868	-1.12158	0.254553	0.965764	1.015	0.665476	2.80236	hsa-miR-665
0.000816	2.19E-03	6.93014	5.37112	-0.856181	0.373669	3.81443	0.738423	0.665986	2.30743	0.978081	1.32887	hsa-miR-381
0.010415	2.32E-02	3.65458	5.46561	-3.29011	-5.80049	-1.21964	0.563985	0.789392	1.64438	5.07377	1.17037	hsa-miR-548o
0	0.00E+00	4.79226	5.47119	-5.00307	-1.09694	-3.47785	0.288276	0.462732	1.34193	0.975066	0.700861	hsa-miR-558
0.019384	3.80E-02	2.22235	5.52384	-3.29152	-1.38998	0.787224	0.657417	1.06907	4.00591	1.26356	1.23351	hsa-miR-19b-2*
0.002883	8.44E-03	1.29969	5.57155	8.32315	7.05472	3.16562	0.326907	1.02034	1.31304	2.72847	0.909896	hsa-miR-200a*
0.026323	4.91E-02	4.35336	5.59669	-0.978766	5.16414	0.744528	0.774333	1.47507	2.50517	1.74256	1.33839	hsa-miR-508-5p
0.004964	9.59E-03	3.97337	5.60418	-8.13266	-6.11201	-0.133746	1.02871	0.828221	3.84319	4.61329	2.78665	hsa-miR-498
0.022876	3.60E-02	1.11839	5.61829	1.6861	0.238655	-0.332006	1.14429	1.30637	0.784458	1.87013	1.34861	hsa-miR-617
0.005746	1.10E-02	9.75673	5.63159	3.86543	-0.402765	1.63496	0.262783	0.391272	0.43757	2.69185	2.90626	hsa-miR-372
0.000002	1.47E-05	2.72155	5.67946	-2.40403	-2.57333	-1.43855	0.620638	0.584831	1.30964	0.944748	0.987124	hsa-miR-555
0.000498	1.40E-03	4.75381	5.91643	-5.48448	-3.52994	-3.37773	0.786261	1.96857	2.95606	2.4665	1.60384	hsa-miR-510
0.00152	4.95E-03	3.59755	5.92089	5.37298	0.124872	2.46255	0.504927	0.209598	1.31671	1.20092	1.08395	hsa-miR-1911*
0.006465	1.19E-02	1.47707	5.92693	7.38545	4.10213	1.38111	0.209096	0.458376	4.10145	2.05726	0.836969	hsa-miR-34c-5p
0.000207	6.71E-04	2.57099	5.92953	-0.448264	-1.67358	-1.19703	0.271886	0.336828	2.45779	0.944241	1.16602	hsa-miR-199a-5p
0.000006	3.44E-05	3.2264	5.9341	-5.21556	-2.11415	-4.82219	0.394774	0.70869	2.18299	1.14419	1.79174	hsa-miR-490-3p
0.000898	3.12E-03	2.7395	5.94125	3.47664	9.70366	3.93276	0.583464	0.578011	1.88419	0.674877	0.666862	hsa-miR-1200
0.000014	7.06E-05	6.90009	6.03065	-16.5983	-12.3182	-8.42869	0.69461	3.92492	2.66032	1.60067	2.68974	hsa-miR-623
0.000657	2.39E-03	4.24466	6.05754	3.25806	5.25402	-1.46073	0.760099	1.21751	0.824716	1.61141	1.16673	hsa-miR-488*
0.007735	1.78E-02	3.22492	6.08798	2.09446	-4.51823	-1.97062	1.72011	2.11025	1.19686	2.78216	1.6102	hsa-miR-619
0.000202	9.25E-04	3.98153	6.11672	-1.44609	1.25351	2.40575	0.64283	0.171181	1.20327	1.22868	1.18298	hsa-miR-453
0.005992	1.45E-02	3.04075	6.16947	1.73184	-0.0802	1.34812	0.427764	1.45027	1.17973	1.36618	0.803651	hsa-miR-548m
0	0.00E+00	7.08889	6.22923	-8.06806	-6.7061	-4.8359	0.681885	0.484105	2.1488	0.511597	1.40544	hsa-miR-127-5p
0.002898	6.14E-03	8.01267	6.34775	-1.02338	7.00995	4.50835	0.409272	0.476575	3.11656	1.20177	1.65072	hsa-miR-200a
0.000626	1.73E-03	2.84182	6.52754	0.608798	3.50288	-0.183876	0.323916	0.472966	0.547532	1.46947	1.53422	hsa-miR-373*
0.009844	2.21E-02	3.67398	6.54408	-4.61847	0.427187	3.80211	0.796827	1.02356	1.84661	3.32178	2.25835	hsa-miR-34b*
0.0044	8.73E-03	5.39243	6.55941	-4.05494	-3.24136	-1.46721	1.26609	0.276026	1.90339	5.34293	1.5836	hsa-miR-20b
0.015111	3.08E-02	3.17027	6.69247	5.65002	6.43063	2.73098	0.381059	0.825606	1.36801	1.49572	0.80795	hsa-miR-1245

0.016786	2.76E-02	4.72052	6.76088	4.61373	6.35242	2.26095	0.19713	0.519327	1.18581	0.418336	1.51762	hsa-miR-21*
0.025995	4.89E-02	3.05978	6.78064	4.9778	7.00256	-0.341863	0.702935	1.45722	2.56883	0.506538	2.13708	hsa-miR-1908
0.000563	2.14E-03	5.04493	6.92067	5.99731	7.96844	1.22094	0.333933	0.711506	0.978186	0.803255	1.10233	hsa-miR-380
0.006268	1.17E-02	4.57538	6.93908	0.407213	-7.02451	-1.75404	0.298232	0.418627	5.94416	0.972584	2.9795	hsa-miR-10b
0.000383	1.59E-03	1.76167	6.96966	2.77875	-0.692887	2.7706	0.471663	1.12967	1.78436	0.669633	0.94948	hsa-miR-587
0.00504	1.24E-02	5.02014	7.1143	0.255569	4.59546	2.37376	0.352955	0.70392	1.16101	2.73566	0.764356	hsa-miR-601
0.001057	2.70E-03	5.78009	7.25821	-2.57888	0.436643	-4.23373	0.682357	0.689606	4.05562	5.11391	0.937761	hsa-miR-422a
0.0196	3.14E-02	3.64365	7.56307	6.47335	2.98137	1.37315	0.384714	0.770093	1.86221	1.57683	1.91286	hsa-miR-654-5p
0.006631	1.21E-02	0.485286	7.63407	3.11871	-0.929312	-0.237479	0.295103	1.54414	1.99089	3.54262	0.944425	hsa-miR-668
0.003272	6.78E-03	7.69305	7.71491	-7.58187	-12.3434	-1.79637	0.408006	2.10921	6.31526	4.51619	2.53245	hsa-miR-514
0.001883	4.30E-03	2.36708	7.83007	1.12222	-4.47013	-1.42457	2.06803	1.33782	2.18149	1.45771	1.90042	hsa-miR-631
0.032415	4.90E-02	4.11204	7.83257	3.35104	6.26613	0.960906	0.213731	0.706928	0.839297	3.30908	1.86378	hsa-miR-873
0.001199	2.98E-03	3.57427	7.86278	8.30841	0.357174	2.83518	0.363158	0.448401	2.38752	2.03676	1.32915	hsa-miR-627
0.002377	7.36E-03	5.79446	7.93547	5.47905	2.75521	3.08411	0.536054	0.720528	1.22597	1.66942	0.614356	hsa-miR-10b*
0	0.00E+00	9.62808	7.94211	-7.26262	-5.2567	-3.35057	0.363297	0.554719	0.989774	1.78134	0.761526	hsa-miR-203
0.000992	2.59E-03	7.28217	8.08342	2.32028	2.42861	-0.083231	0.410941	0.571831	3.15951	1.41229	1.10047	hsa-miR-518a-3p
0.000087	3.21E-04	7.97118	8.12223	0.429752	-2.67858	-0.640493	0.625299	0.696482	2.48239	2.96411	1.50814	hsa-miR-195
0.02523	4.83E-02	5.95649	8.13457	-2.72258	1.65023	-0.23689	0.568615	1.32196	1.7807	2.9025	2.80108	hsa-miR-1974
0.000099	3.59E-04	6.70232	8.29896	-3.75868	-5.51751	-2.9919	0.996285	1.20829	2.80003	3.83286	1.87611	hsa-miR-524-3p
0.001082	3.56E-03	4.44054	8.38395	-12.6168	0.91052	2.29071	0.655732	1.61353	3.93719	4.38022	1.46916	hsa-miR-146b-3p
0.000007	4.61E-05	5.04779	8.54155	-0.042079	1.59741	-1.02785	0.326853	1.31875	0.675293	0.679117	0.692711	hsa-miR-548k
0.00096	2.52E-03	6.31064	8.76348	-15.4098	-7.40458	-8.9021	1.56636	4.86308	1.97656	4.45706	2.68207	hsa-miR-520c-3p
0.000327	1.40E-03	1.68763	8.78332	3.61258	0.603464	1.6614	0.792381	1.63839	0.790343	1.4446	0.788496	hsa-miR-103-as
0.000327	9.92E-04	7.35834	8.78627	-6.63348	2.21754	-4.42275	0.548061	1.05353	4.66288	3.62053	2.55205	hsa-miR-597
0.000002	1.46E-05	4.85659	8.84661	-1.97133	1.47042	-1.23313	0.950286	0.845662	1.56196	1.74256	0.830324	hsa-miR-524-5p
0	0.00E+00	6.56421	8.98822	-0.15654	-1.516	-0.61044	0.612203	0.536384	0.490667	1.03674	1.19928	hsa-miR-449b
0.006653	1.21E-02	6.42262	9.04594	7.70984	2.62928	0.435769	0.424513	0.788193	2.10904	1.38679	2.66121	hsa-miR-517a
0.000286	8.82E-04	7.69215	9.1379	4.21816	0.009905	-0.068616	0.847624	1.30833	1.11116	3.38351	0.758115	hsa-miR-211
0.020359	3.23E-02	2.38753	9.27102	4.15777	4.27618	4.18308	0.47908	0.860011	3.80479	1.67432	1.46041	hsa-miR-508-3p
0	0.00E+00	5.95902	9.37236	-0.886628	2.92798	-1.57316	0.614125	0.777819	1.20742	0.718687	0.764313	hsa-miR-651
0.000463	1.33E-03	3.00046	9.45879	3.60423	-0.414107	-0.159971	0.285425	1.31771	2.39622	1.99817	1.4419	hsa-miR-506
0.002715	5.79E-03	6.0413	9.60111	4.59636	1.9697	1.50267	0.507463	0.664142	2.26418	2.84731	1.51666	hsa-miR-525-5p
0	0.00E+00	5.87401	9.66219	1.844	2.57107	2.30603	1.04379	0.51843	0.102014	0.566293	0.645491	hsa-miR-208a
0.001005	2.60E-03	4.86513	9.72255	4.40792	2.74473	2.9598	0.476336	1.07958	1.52114	0.901188	1.37749	hsa-miR-302d
0	0.00E+00	6.11572	9.89719	-14.0094	-14.3686	-6.64205	0.900489	1.16296	0.72059	2.91518	3.04177	hsa-miR-548b-3p
0.000029	1.61E-04	4.1017	9.97413	5.56848	3.19148	3.25882	0.543044	0.912379	1.24073	0.684823	0.760478	hsa-let-7a-2*
0.005059	1.24E-02	7.14851	10.0036	-2.69613	-2.23724	-8.92318	0.220223	0.528331	4.32002	4.80907	5.68034	hsa-miR-556-3p
0.000118	4.23E-04	7.39365	10.3596	-5.48903	1.19031	-1.24699	0.838432	0.444263	1.91644	3.96671	2.25808	hsa-miR-492
0.013054	2.81E-02	6.63454	10.6648	-0.581913	-5.12813	-7.675	0.353683	1.45961	4.34453	5.96411	4.4852	hsa-miR-518a-5p
0.001783	4.16E-03	6.86853	10.7105	0.67421	-2.9754	-0.293415	0.691161	0.294391	6.00958	4.26133	2.65791	hsa-miR-519a
0.000019	8.97E-05	4.4276	10.8057	-6.06522	-2.35346	-4.43862	0.448166	0.702297	3.61619	5.21648	1.34166	hsa-miR-202
0.002708	8.07E-03	0.076642	10.814	-9.67767	-10.5228	-7.77288	1.27539	1.79003	4.96111	2.55767	5.9422	hsa-miR-624*
0.000144	4.92E-04	4.29013	11.105	-7.11442	-9.69825	-2.83179	1.29364	1.09902	1.84789	3.31801	4.92187	hsa-miR-598
0.000004	2.53E-05	9.18889	11.6267	-5.15088	11.8082	5.49038	0.406562	1.07557	3.06807	1.45457	1.54262	hsa-miR-513a-5p
0.002101	4.69E-03	7.37197	11.7433	0.837122	2.13982	-0.342324	0.491869	1.54107	3.9829	2.24538	2.39587	hsa-miR-518e
0.001659	3.94E-03	8.46325	11.8766	2.91878	3.72802	2.52383	1.03615	0.731936	2.8852	0.691349	2.04967	hsa-miR-642
0.000025	1.12E-04	5.53173	11.9445	-1.9318	-1.19325	-1.71139	0.872405	2.10287	1.18933	0.94113	1.87344	hsa-miR-217

0.00002	1.19E-04	3.35743	12.1637	5.8005	-0.69681	0.577223	1.28942	0.772336	0.980441	1.72785	1.8792	hsa-miR-452*
0.000008	4.32E-05	7.2982	12.5611	1.72521	3.61986	2.68234	0.894321	0.435891	2.14609	0.851246	1.44138	hsa-miR-220a
0.010545	1.82E-02	10.7034	13.2598	8.80061	3.31461	3.40647	0.58875	0.984424	2.10928	4.00038	1.70028	hsa-miR-516a-5p
0.000004	2.53E-05	6.57589	13.8968	8.1358	-0.360671	1.60624	0.241413	0.739327	3.20492	2.15022	0.923603	hsa-miR-345
0.000004	2.53E-05	5.83568	14.3225	-4.80034	-12.4487	-4.52714	1.82684	2.1727	5.33113	2.64274	2.34053	hsa-miR-488
0	0.00E+00	9.73677	14.5416	2.80362	-1.87521	-0.557957	0.345578	1.65781	0.889494	0.743178	1.18229	hsa-miR-509-3-5p
0.000011	5.78E-05	7.51684	14.9068	6.91973	5.17547	4.02232	0.533471	1.30836	1.64365	0.894268	1.4011	hsa-miR-517c
0	0.00E+00	5.25273	16.2849	-8.589	-2.47901	-7.71983	0.637932	1.63386	2.92543	7.52229	1.20224	hsa-miR-637
0	0.00E+00	8.60983	16.7438	1.2788	0.15296	1.21382	0.333625	1.33409	0.662809	2.09739	1.253	hsa-miR-337-5p
0.000075	2.88E-04	10.8265	17.0692	3.08912	0.849478	3.09405	0.6371	0.724606	2.72531	2.01728	1.38355	hsa-miR-325
0.000003	2.03E-05	7.16185	17.5251	2.35836	0.739735	1.17585	0.030275	2.45518	0.816951	1.49656	0.74184	hsa-miR-557
NA	NA	ND*	10.3558	3.04048	3.42081	4.23211	-	2.43007	1.95917	3.31626	1.04289	hsa-miR-1264
NA	NA	ND*	10.4546	4.18145	-1.35436	1.38076	-	1.67857	1.50465	2.87562	1.10988	hsa-miR-124*
NA	NA	-0.713979	0.873035	ND*	2.06361	4.35355	0.831929	0.763221	-	3.24181	2.46728	hsa-miR-224*

= miRNAs in red represent inter-plate replicates that exceeded the FDR criterion of $\alpha=0.05$

ND* = not detected

NA = No ANOVAs were calculated because miRNA expression was not detected in one group