

Detector_Name	Plasma Microvesicles Mean CT	PBMC Mean CT	delta CT (Plasma MV- PBMC)	Plasma Microvesicle Fold Change	PBMC Fold Change	p-Value
hsa-let-7a	34.1657	34.6615	-0.4145	1.3328	0.7503	0.031855987
hsa-let-7b	32.3929	33.2312	-0.757	1.6900	0.5917	4.25E-06
hsa-let-7g	33.6069	31.9889	1.6993	0.3079	3.2474	4.99E-09
hsa-miR-015a	36.0264	34.4178	1.6899	0.3099	3.2263	3.25E-07
hsa-miR-015b	31.4483	32.0744	-0.5448	1.4588	0.6855	0.000371404
hsa-miR-016	27.7458	26.5689	1.2581	0.4181	2.3918	1.35E-10
hsa-miR-017-5p	31.3119	32.4196	-1.0264	2.0369	0.4909	1.26E-07
hsa-miR-019a	32.1131	29.9671	2.2273	0.2136	4.6826	2.86E-12
hsa-miR-019b	29.4539	27.8512	1.6841	0.3112	3.2134	7.12E-12
hsa-miR-020a	29.1097	28.3667	0.8243	0.5648	1.7707	3.74E-06
hsa-miR-020b	34.9782	33.8442	1.2152	0.4307	2.3217	0.000852341
hsa-miR-021	34.3397	32.3467	2.0743	0.2375	4.2114	4.23E-08
hsa-miR-024	27.7870	28.3626	-0.4943	1.4086	0.7099	0.000137267
hsa-miR-025	36.2723	35.8526	0.501	0.7066	1.4152	0.069149461
hsa-miR-026a	27.6115	27.3268	0.366	0.7759	1.2888	0.003310506
hsa-miR-026b	32.2939	31.1691	1.206	0.4335	2.3070	5.44E-06
hsa-miR-027a	33.3390	32.9954	0.4249	0.7449	1.3425	0.101287776
hsa-miR-027b	34.9732	37.1277	-2.0732	4.2082	0.2376	1.20999E-05
hsa-miR-029a	37.1277	31.8757	5.3333	0.0248	40.3165	9.70E-28
hsa-miR-030a-5p	32.8490	32.1146	0.8157	0.5681	1.7602	4.98E-07
hsa-miR-030b	30.5581	30.7201	-0.0807	1.0575	0.9456	0.389875101
hsa-miR-030c	30.9372	31.0159	0.002625	0.9982	1.0018	0.97816881
hsa-miR-030d	33.8832	32.9862	0.9782	0.5076	1.9700	0.000154741
hsa-miR-032	29.5442	31.8053	-2.1798	4.5309	0.2207	8.52E-09
hsa-miR-092	29.7522	30.5540	-0.7205	1.6478	0.6069	1.17E-09
hsa-miR-093	29.9299	30.3308	-0.3196	1.2480	0.8013	0.043597802
hsa-miR-096	31.4698	32.7342	-1.1831	2.2706	0.4404	0.000386324
hsa-miR-103	33.4330	34.6453	-1.131	2.1901	0.4566	1.99E-08
hsa-miR-106a	32.2734	33.3104	-0.9557	1.9395	0.5156	4.92E-07
hsa-miR-106b	33.7428	32.5076	1.3165	0.4015	2.4906	1.28E-07
hsa-miR-125a	30.9410	31.6341	-0.6118	1.5282	0.6544	0.02785181
hsa-miR-126	28.0763	29.1003	-0.9427	1.9221	0.5203	2.61E-11
hsa-miR-126*	31.1668	32.1346	-0.8865	1.8487	0.5409	0.001314585
hsa-miR-133b	35.0417	36.8666	-1.7435	3.3485	0.2986	4.05E-06
hsa-miR-140	30.8069	28.8112	2.077	0.2370	4.2193	2.87E-17
hsa-miR-142-3p	33.4503	28.9770	4.5545	0.0426	23.4986	1.91E-22
hsa-miR-142-5p	33.8091	32.4730	1.4174	0.3744	2.6710	9.83E-08
hsa-miR-146a	27.0517	26.9589	0.1741	0.8863	1.1283	0.241458101
hsa-miR-146b	30.8772	26.4438	4.5147	0.0437	22.8592	1.81E-22
hsa-miR-150	30.4759	24.6519	5.9053	0.0167	59.9339	7.01E-21
hsa-miR-151	30.4093	32.2909	-1.8003	3.4829	0.2871	2.24E-21
hsa-miR-155	32.7730	29.6445	3.2098	0.1081	9.2522	6.61E-23
hsa-miR-181d	36.9125	35.1012	1.8926	0.2693	3.7130	5.30E-07
hsa-miR-182*	34.5125	35.1958	-0.6021	1.5179	0.6588	0.04206113
hsa-miR-183	32.4542	35.1156	-2.5801	5.9798	0.1672	7.17E-08
hsa-miR-186	31.3118	31.4537	-0.06062	1.0429	0.9589	0.659198081
hsa-miR-191	26.6389	27.2756	-0.7068	1.6322	0.6127	0.00047708
hsa-miR-195	33.5406	32.4568	1.1652	0.4459	2.2426	0.000055077
hsa-miR-196b	33.8919	34.5622	-0.589	1.5042	0.6648	0.052904716
hsa-miR-197	30.2200	32.2212	-1.9199	3.7840	0.2643	5.34E-18
hsa-miR-199a*	33.5873	35.4571	-1.7886	3.4548	0.2895	3.21E-09
hsa-miR-222	27.6926	29.7721	-1.9982	3.9950	0.2503	1.18E-21
hsa-miR-223	21.6367	21.1618	0.5561	0.6801	1.4703	2.99379E-05
hsa-miR-302b	33.2311	34.3343	-1.0219	2.0306	0.4925	0.003731969
hsa-miR-320	32.3865	33.8670	-1.3991	2.6374	0.3792	1.63E-16
hsa-miR-328	30.1600	32.9643	-2.723	6.6024	0.1515	1.64E-21
hsa-miR-331	31.2031	31.2598	0.02458	0.9831	1.0172	0.843135202
hsa-miR-340	35.7147	35.5380	0.258	0.8362	1.1958	0.297093531
hsa-miR-342	30.0486	29.3479	0.782	0.5816	1.7195	3.06E-07
hsa-miR-345	36.5137	34.7192	1.8759	0.2725	3.6703	1.26E-08
hsa-miR-374	34.5105	32.6775	1.9143	0.2653	3.7693	8.01E-15
hsa-miR-376a	35.4948	36.2219	-0.6458	1.5646	0.6391	0.048003434
hsa-miR-423	33.9374	34.8228	-0.8041	1.7461	0.5727	0.001362239
hsa-miR-425-3p	34.7742	35.8236	-0.9681	1.9563	0.5112	0.00084906
hsa-miR-425-5p	33.2364	33.8810	-0.5633	1.4776	0.6768	0.00179719
hsa-miR-484	26.5575	28.1305	-1.4917	2.8122	0.3556	0.009046242
hsa-miR-486	28.7317	31.5663	-2.7533	6.7426	0.1483	4.31E-20
hsa-miR-532	36.3670	34.2064	2.2419	0.2114	4.7302	6.15E-10
hsa-miR-574	29.7788	31.9944	-2.1344	4.3905	0.2278	3.05E-06
hsa-miR-628	33.6589	34.2345	-0.4943	1.4086	0.7099	0.033363855
hsa-miR-643	35.6735	37.1666	-1.4118	2.6607	0.3758	0.00130314

Linear mixed models were used and p-values were generated from the model based on the estimated difference and sample variation. "p-value" was considered as significant if p-value<0.05/72=0.000694