

Supplementary Table 4. miRNAs underrepresented in D341 and D283 compared to DAQY.xls

Name	ID	FC	D283-C	D283-M	FC	D341-C	D341-M	FC	DAQY-C	DAQY-M	FC
		A vs. NA (M)	Signal	Signal	M vs. C	Signal	Signal	M vs. C	Signal	Signal	M vs. C
hsa-let-7g-5p	MIMAT0000414	-2.27	876.46	79.57	-11.02	1137.84	76.92	-14.79	293.19	177.70	-1.65
hsa-miR-1181	MIMAT0005826	-3.27	303.57	146.85	-2.07	961.91	187.55	-5.13	547.45	547.45	-1.00
hsa-miR-1260a	MIMAT0005911	-2.61	8713.34	207.50	-41.99	12125.03	253.80	-47.77	12125.03	603.05	-20.11
hsa-miR-1260b	MIMAT0015041	-2.11	27373.42	732.61	-37.36	30593.93	921.20	-33.21	30593.93	1744.20	-17.54
hsa-miR-1271-3p	MIMAT0022712	-2.43	39.09	38.00	-1.03	36.35	36.15	-1.01	38.54	90.03	2.34
hsa-miR-1287	MIMAT0005878	-2.12	52.39	45.94	-1.14	50.67	46.84	-1.08	45.42	98.57	2.17
hsa-miR-1306-5p	MIMAT0022726	-2.05	130.39	112.91	-1.15	359.56	114.60	-3.14	207.50	232.69	1.12
hsa-miR-1307-3p	MIMAT0005951	-2.46	84.93	277.55	3.27	93.20	291.06	3.12	84.22	699.84	8.31
hsa-miR-187-5p	MIMAT0004561	-2.17	1846.58	632.34	-2.92	4743.38	603.05	-7.87	4239.10	1340.73	-3.16
hsa-miR-19b-1-5p	MIMAT0004491	-2.22	199.63	34.81	-5.74	87.70	35.41	-2.48	53.36	78.08	1.46
hsa-miR-296-3p	MIMAT0004679	-2.27	70.14	330.84	4.72	77.28	455.15	5.89	73.87	890.15	12.05
hsa-miR-299-5p	MIMAT0002890	-2.08	36.29	41.28	1.14	36.54	45.03	1.23	34.19	89.62	2.62
hsa-miR-3124-3p	MIMAT0019200	-2.01	32.18	31.54	-1.02	38.83	33.41	-1.16	31.87	65.41	2.05
hsa-miR-3150b-5p	MIMAT0019226	-2.33	71.15	90.69	1.27	62.65	101.36	1.62	79.57	224.18	2.82
hsa-miR-33b-5p	MIMAT0003301	-2.49	36.22	33.60	-1.08	50.00	36.69	-1.36	34.15	87.49	2.56
hsa-miR-363-3p	MIMAT0000707	-2.57	43.40	38.26	-1.13	46.13	34.54	-1.34	86.01	93.39	1.09
hsa-miR-3663-3p	MIMAT0018085	-2.11	720.26	2755.86	3.83	680.51	2382.55	3.50	868.11	5429.45	6.25
hsa-miR-3688-5p	MIMAT0019223	-2.54	31.00	31.89	1.03	33.01	36.63	1.11	30.04	87.01	2.90
hsa-miR-375	MIMAT0000728	-3.47	319.90	123.32	-2.59	921.20	107.11	-8.60	363.02	399.81	1.10
hsa-miR-4300	MIMAT0016853	-2.16	50.70	78.61	1.55	43.35	96.32	2.22	50.93	188.95	3.71
hsa-miR-4429	MIMAT0018944	-2.19	172.46	232.69	1.35	223.74	239.51	1.07	188.12	516.91	2.75
hsa-miR-4460	MIMAT0018982	-3.06	33.60	35.41	1.05	37.58	35.92	-1.05	35.24	108.97	3.09
hsa-miR-4482-5p	MIMAT0019016	-2.02	45.03	46.40	1.03	40.48	50.20	1.24	43.01	97.61	2.27
hsa-miR-4493	MIMAT0019028	-2.57	35.64	31.44	-1.13	33.45	37.93	1.13	34.17	89.28	2.61
hsa-miR-4524b-3p	MIMAT0022256	-2.74	42.62	46.77	1.10	36.93	38.25	1.04	40.36	116.33	2.88
hsa-miR-4528	MIMAT0019067	-2.47	31.17	35.04	1.12	38.47	32.96	-1.17	35.50	83.86	2.36
hsa-miR-4540	MIMAT0019083	-2.30	42.87	42.53	-1.01	40.30	34.03	-1.18	38.83	88.18	2.27
hsa-miR-4659b-5p	MIMAT0019733	-2.91	34.75	34.46	-1.01	36.05	36.76	1.02	34.60	103.66	3.00
hsa-miR-4719	MIMAT0019832	-2.31	33.23	33.73	1.01	31.31	38.61	1.23	31.17	83.38	2.67
hsa-miR-4735-3p	MIMAT0019861	-3.27	36.37	35.23	-1.03	36.32	37.71	1.04	32.94	119.41	3.62
hsa-miR-4745-5p	MIMAT0019878	-2.59	1919.52	3559.29	1.85	4400.22	3845.38	-1.14	3162.22	9589.50	3.03
hsa-miR-4785	MIMAT0019949	-5.00	358.00	151.64	-2.36	2083.62	182.27	-11.43	535.11	835.09	1.56
hsa-miR-498	MIMAT0002824	-2.24	54.92	204.13	3.72	72.93	226.17	3.10	58.07	480.94	8.28
hsa-miR-5087	MIMAT0021079	-2.00	41.90	46.99	1.12	34.65	52.16	1.50	39.92	99.31	2.49
hsa-miR-5089-5p	MIMAT0021081	-2.35	39.11	39.06	-1.00	35.80	50.03	1.40	35.54	104.81	2.95
hsa-miR-548d-5p	MIMAT0004812	-2.22	42.24	35.01	-1.21	37.08	35.72	-1.04	32.11	78.61	2.45
hsa-miR-550a-3-5p	MIMAT0020925	-2.05	67.96	90.58	1.33	63.01	112.33	1.78	69.07	207.50	3.00
hsa-miR-551b-5p	MIMAT0004794	-2.20	65.46	102.08	1.56	58.84	132.37	2.25	56.11	258.32	4.60
hsa-miR-5590-3p	MIMAT0022300	-2.35	30.31	28.54	-1.06	30.56	35.67	1.17	31.28	75.38	2.41
hsa-miR-5686	MIMAT0022477	-2.46	32.25	29.22	-1.10	32.32	33.96	1.05	30.14	77.80	2.58
hsa-miR-5702	MIMAT0022495	-2.45	43.34	40.63	-1.07	36.88	45.30	1.23	42.10	105.38	2.50
hsa-miR-614	MIMAT0003282	-5.18	289.78	253.80	-1.14	1169.23	311.08	-3.76	375.99	1463.07	3.89
hsa-miR-640	MIMAT0003310	-4.06	40.98	40.85	-1.00	41.41	32.18	-1.29	44.80	148.18	3.31

hsa-miR-642a-3p	MIMAT0020924	-2.32	680.51	198.05	-3.44	582.15	213.22	-2.73	896.87	477.88	-1.88
hsa-miR-6509-5p	MIMAT0025474	-2.94	47.68	106.15	2.23	51.45	131.16	2.55	43.32	348.84	8.05
hsa-miR-6511a-5p	MIMAT0025478	-2.36	160.16	399.81	2.50	258.32	341.85	1.32	108.31	876.46	8.09
hsa-miR-675-3p	MIMAT0006790	-2.46	53.74	153.22	2.85	49.45	115.69	2.34	85.77	330.84	3.86
hsa-miR-744-5p	MIMAT0004945	-2.07	139.62	614.83	4.40	125.55	758.71	6.04	134.60	1421.25	10.56
hsa-miR-766-5p	MIMAT0022714	-2.20	54.65	50.00	-1.09	52.49	50.14	-1.05	56.30	110.21	1.96
hsa-miR-892c-3p	MIMAT0025858	-2.05	39.80	36.42	-1.09	53.42	34.31	-1.56	34.84	72.43	2.08
hsa-miR-892c-5p	MIMAT0025857	-2.55	42.61	43.49	1.02	42.10	50.73	1.20	41.37	120.31	2.91
hsa-miR-920	MIMAT0004970	-2.52	149.50	228.51	1.53	162.30	295.74	1.82	153.22	661.04	4.31

Name: miRNA name; ID: Accession number; A vs. NA (M): aggressive (D382 and D341) vs. nonaggressive cell lines (DAOY); FC: fold change (impossible to calculate when missing values); D283-C: interacellular miRNAs in D283; D283-M: miRNAs in culture medium of D283; D341-C: interacellular miRNAs in D341; D341-M: miRNAs in culture medium of D341; DAOY-C: interacellular miRNAs in DAOY; DAOY-M: miRNAs in culture medium of DAOY; M vs. C: comparison miRNAs in culture medium/interacellular miRNAs