

Supplementary Table 2. miRNAs specific to D341 and D283 culture medium

Name	ID	FC	D283-C	D283-M	FC	D341-C	D341-M	FC	DAOY-C	DAOY-M	FC
		A vs. NA (M)	Signal	Signal	M vs. C	Signal	Signal	M vs. C	Signal	Signal	M vs. C
hsa-miR-1233-1-5p	MIMAT0022943	6.79	1395.42	14797.98	10.60	1323.70	27373.42	20.68	1631.27	3105.27	1.90
hsa-miR-1290	MIMAT0005880	11.73	1050.03	3845.38	3.66	603.05	5695.86	9.45	585.89	406.74	-1.44
hsa-miR-5585-3p	MIMAT0022286	4.23	108.97	868.11	7.97	139.93	570.50	4.08	101.51	169.90	1.67
hsa-miR-6075	MIMAT0023700	1.28	758.71	6306.02	8.31	714.69	2531.05	3.54	3105.27	3444.48	1.11
hsa-miR-3156-5p	MIMAT0015030	1.56	85.41	352.44	4.13	79.46	442.94	5.57	148.68	254.95	1.71
hsa-miR-3135b	MIMAT0018985	1.47	159.35	829.16	5.20	193.68	770.61	3.98	1195.32	545.15	-2.19
hsa-miR-4656	MIMAT0019723	1.13	282.61	890.15	3.15	170.71	927.08	5.43	466.27	806.17	1.73
hsa-miR-4732-5p	MIMAT0019855	11.59	999.77	5038.51	5.04	1050.03	3246.33	3.09	880.97	357.38	-2.47
hsa-miR-197-5p	MIMAT0022691	2.76	342.68	860.14	2.51	247.24	1239.90	5.01	344.18	380.21	1.10
hsa-miR-3131	MIMAT0014996	-1.63	137.38	345.12	2.51	84.12	409.86	4.87	562.68	614.83	1.09
hsa-miR-658	MIMAT0003336	-1.04	136.00	359.56	2.64	118.89	549.46	4.62	288.17	470.97	1.63
hsa-miR-1914-3p	MIMAT0007890	1.00	254.95	806.17	3.16	248.51	961.91	3.87	704.55	880.97	1.25
hsa-miR-1273a	MIMAT0005926	2.68	147.81	318.08	2.15	71.04	342.68	4.82	90.27	123.06	1.36
hsa-miR-3646	MIMAT0018065	1.24	86.68	185.65	2.14	47.87	229.55	4.80	223.74	167.15	-1.34
hsa-miR-6716-5p	MIMAT0025844	1.90	322.88	921.20	2.85	197.66	790.05	4.00	358.00	451.14	1.26
hsa-miR-4419b	MIMAT0019034	1.60	158.28	452.95	2.86	110.21	434.54	3.94	189.92	277.55	1.46
hsa-miR-1238-5p	MIMAT0022947	3.60	455.15	1979.27	4.35	741.38	1811.78	2.44	467.10	526.91	1.13
hsa-miR-6124	MIMAT0024597	1.63	102.92	361.34	3.51	94.53	302.38	3.20	103.66	203.49	1.96
hsa-miR-5096	MIMAT0020603	3.56	146.47	467.10	3.19	114.60	357.38	3.12	92.29	115.95	1.26
hsa-miR-4265	MIMAT0016891	1.49	53.36	158.13	2.96	46.40	150.20	3.24	56.54	103.25	1.83
hsa-miR-3197	MIMAT0015082	1.12	896.87	2192.86	2.45	674.97	2492.16	3.69	2647.28	2083.62	-1.27
hsa-miR-4294	MIMAT0016849	1.28	361.34	1281.75	3.55	645.87	1631.27	2.53	1255.29	1137.84	-1.10
hsa-miR-6132	MIMAT0024616	-1.68	377.36	1362.59	3.61	419.82	999.77	2.38	1395.42	1979.27	1.42
hsa-miR-665	MIMAT0004952	3.59	467.10	1323.70	2.83	373.58	1137.84	3.05	890.15	342.68	-2.60
hsa-miR-1254	MIMAT0005905	-1.07	82.37	265.45	3.22	75.14	199.63	2.66	128.29	249.39	1.94
hsa-miR-550a-5p	MIMAT0004800	2.04	180.81	424.57	2.35	153.22	533.42	3.48	187.55	234.74	1.25
hsa-miR-4654	MIMAT0019720	1.83	67.24	237.72	3.54	75.78	167.15	2.21	62.26	110.53	1.78
hsa-miR-125b-1-3p	MIMAT0004592	2.54	72.43	230.65	3.18	64.52	162.30	2.52	75.32	77.28	1.03
hsa-miR-1236-5p	MIMAT0022945	2.10	87.70	197.66	2.25	66.70	227.91	3.42	142.18	101.51	-1.40
hsa-miR-3127-5p	MIMAT0014990	1.83	57.60	167.15	2.90	52.31	135.77	2.60	62.43	82.79	1.33
hsa-miR-6086	MIMAT0023711	1.32	99.44	227.22	2.28	79.96	254.95	3.19	100.18	182.27	1.82
hsa-miR-6080	MIMAT0023705	1.26	40.50	110.53	2.73	37.91	102.19	2.70	51.38	84.57	1.65
hsa-miR-4459	MIMAT0018981	1.50	588.77	1291.11	2.19	403.28	1281.75	3.18	1095.85	860.14	-1.27
hsa-miR-514b-5p	MIMAT0015087	1.14	92.99	191.76	2.06	77.46	255.90	3.30	100.56	195.92	1.95
hsa-miR-4259	MIMAT0016880	-1.55	100.56	215.30	2.14	89.11	283.70	3.18	210.61	386.28	1.83
hsa-miR-1275	MIMAT0005929	1.30	163.32	377.36	2.31	156.82	470.97	3.00	327.02	327.02	-1.00
hsa-miR-670	MIMAT0010357	2.78	64.36	205.25	3.19	83.54	174.15	2.08	87.70	68.25	-1.28
hsa-miR-4728-5p	MIMAT0019849	-1.05	211.73	477.88	2.26	161.28	467.10	2.90	283.70	496.44	1.75
hsa-miR-6071	MIMAT0023696	1.79	37.86	103.92	2.74	40.28	94.53	2.35	42.06	55.33	1.32
hsa-miR-4738-3p	MIMAT0019867	1.33	98.41	260.06	2.64	88.11	215.30	2.44	100.11	179.10	1.79
hsa-miR-4478	MIMAT0019006	1.38	87.80	246.43	2.81	88.70	200.53	2.26	94.53	162.30	1.72
hsa-miR-30b-3p	MIMAT0004589	1.45	66.35	186.23	2.81	75.32	169.32	2.25	63.67	122.36	1.92
hsa-miR-5010-5p	MIMAT0021043	1.11	87.01	251.42	2.89	100.11	210.61	2.10	144.28	208.89	1.45

hsa-miR-363-5p	MIMAT0003385	3.38	91.04	188.12	2.07	50.38	146.85	2.92	211.73	49.61	-4.27
hsa-miR-4292	MIMAT0016919	1.25	47.21	112.12	2.37	43.99	113.41	2.58	52.44	90.45	1.72
hsa-miR-6076	MIMAT0023701	1.42	207.50	416.90	2.01	133.35	388.97	2.92	234.74	283.70	1.21
hsa-miR-1296	MIMAT0005794	1.38	44.03	120.31	2.73	39.93	87.01	2.18	46.71	75.14	1.61
hsa-miR-6084	MIMAT0023709	1.24	39.38	93.20	2.37	41.87	102.08	2.44	47.08	78.97	1.68
hsa-miR-1208	MIMAT0005873	2.13	46.84	115.40	2.46	36.48	75.87	2.08	46.40	44.84	-1.03
hsa-miR-4792	MIMAT0019964	1.43	419.82	999.77	2.38	319.90	685.95	2.14	308.92	588.77	1.91
hsa-miR-3202	MIMAT0015089	1.35	66.05	141.18	2.14	42.84	99.02	2.31	76.92	88.87	1.16
hsa-miR-1281	MIMAT0005939	-1.01	59.35	141.65	2.39	60.69	125.04	2.06	75.27	134.60	1.79
hsa-miR-3928	MIMAT0018205	-1.29	122.36	270.61	2.21	129.65	275.90	2.13	185.23	352.44	1.90
hsa-miR-1266	MIMAT0005920	1.38	59.98	124.65	2.08	43.81	97.61	2.23	44.31	80.37	1.81
hsa-miR-4330	MIMAT0016924	2.33	67.54	138.63	2.05	47.68	106.58	2.24	87.25	52.54	-1.66
hsa-miR-155-5p	MIMAT0000646	-1.13	44.59	99.44	2.23	44.06	90.58	2.06	319.90	106.92	-2.99
hsa-miR-4781-5p	MIMAT0019942	1.28	48.09	106.92	2.22	53.11	108.97	2.05	88.93	84.12	-1.06

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: intercellular miRNAs in D283; D283-M: miRNAs in culture medium of D283; D341-C: intercellular miRNAs in D341; D341-M: miRNAs in culture medium of D341; DAOY-C: intercellular miRNAs in DAOY; DAOY-M: miRNAs in culture medium of DAOY; M vs. C: comparison miRNAs in culture medium/intercellular miRNAs