

	MDA-MB-231	HeyA8	SKOV3.ip1
hsa-let-7a-5p	3792.78	5312.14	6877.88
hsa-let-7b-5p	448.35	1042.17	3666.62
hsa-let-7c	88.93	88.21	330.19
hsa-let-7d-5p	223.8	78.41	102.51
hsa-let-7e-5p	214.17	173.15	384.4
hsa-let-7f-5p	235.66	95.56	127.15
hsa-let-7g-5p	2447.74	1315.78	2392.18
hsa-let-7i-5p	909.29	310.36	553.94
hsa-miR-1	7.41	9.8	8.87
hsa-miR-100-5p	1865.26	4301.82	3122.55
hsa-miR-101-3p	5.93	3.27	6.9
hsa-miR-103a-3p	8.15	4.08	1.97
hsa-miR-105-5p	14.08	6.53	5.91
hsa-miR-106a-5p+hsa-miR-17-5p	1618.49	1304.35	503.67
hsa-miR-106b-5p	396.47	135.58	219.8
hsa-miR-107	156.37	35.12	110.39
hsa-miR-10a-5p	35.57	120.88	411.02
hsa-miR-10b-5p	11.12	30.22	120.25
hsa-miR-1178	5.19	5.72	3.94
hsa-miR-1179	5.93	4.08	2.96
hsa-miR-1180	51.87	26.95	35.48
hsa-miR-1181	0.74	8.98	6.9
hsa-miR-1182	8.89	5.72	6.9
hsa-miR-1183	20.75	21.24	18.73
hsa-miR-1184	5.93	4.08	5.91
hsa-miR-1185-5p	8.89	8.17	4.93
hsa-miR-1193	9.63	3.27	2.96
hsa-miR-1197	7.41	13.88	10.84
hsa-miR-1200	5.19	7.35	4.93
hsa-miR-1202	7.41	4.9	12.81
hsa-miR-1203	5.93	7.35	8.87
hsa-miR-1204	4.45	1.63	5.91
hsa-miR-1205	8.15	8.17	9.86
hsa-miR-1206	14.08	8.98	10.84
hsa-miR-1207-3p	4.45	8.98	1.97
hsa-miR-1208	1.48	0.82	4.93
hsa-miR-122-5p	8.89	4.9	4.93
hsa-miR-1224-3p	5.19	4.08	4.93
hsa-miR-1224-5p	5.93	4.08	5.91
hsa-miR-1225-3p	5.93	7.35	5.91
hsa-miR-1225-5p	6.67	4.9	7.89
hsa-miR-1226-3p	13.34	4.9	8.87
hsa-miR-1227	1.48	4.08	3.94
hsa-miR-1228-3p	7.41	5.72	2.96
hsa-miR-1229	2.22	4.08	0.99
hsa-miR-1231	5.93	4.9	6.9

hsa-miR-1233	7.41	3.27	3.94
hsa-miR-1234	8.89	13.07	11.83
hsa-miR-1236	4.45	6.53	3.94
hsa-miR-1237	4.45	8.17	4.93
hsa-miR-1238	11.12	4.9	7.89
hsa-miR-124-3p	4.45	6.53	2.96
hsa-miR-1243	5.93	0.82	2.96
hsa-miR-1244	4.45	4.9	4.93
hsa-miR-1245a	1.48	1.63	6.9
hsa-miR-1245b-3p	8.89	3.27	4.93
hsa-miR-1245b-5p	11.86	13.88	7.89
hsa-miR-1246	0.74	0.82	0.99
hsa-miR-1247-5p	2.22	4.9	3.94
hsa-miR-1248	8.15	5.72	2.96
hsa-miR-1249	0.74	1.63	0.99
hsa-miR-1250	3.71	4.9	1.97
hsa-miR-1251	8.15	4.08	2.96
hsa-miR-1252	10.37	7.35	5.91
hsa-miR-1253	0.74	0.82	0.99
hsa-miR-1254	5.19	4.9	1.97
hsa-miR-1255a	7.41	15.52	11.83
hsa-miR-1255b-5p	5.93	4.08	7.89
hsa-miR-1256	2.96	3.27	0.99
hsa-miR-1257	5.19	9.8	10.84
hsa-miR-1258	6.67	6.53	5.91
hsa-miR-125a-3p	6.67	13.07	20.7
hsa-miR-125a-5p	344.6	897.61	1491.29
hsa-miR-125b-5p	4036.59	4479.05	3925.85
hsa-miR-126-3p	71.88	89.03	82.79
hsa-miR-1260a	232.69	197.65	124.19
hsa-miR-1260b	6.67	13.07	8.87
hsa-miR-1261	5.19	6.53	3.94
hsa-miR-1262	8.89	5.72	5.91
hsa-miR-1263	0.74	0.82	1.97
hsa-miR-1264	6.67	7.35	5.91
hsa-miR-1265	4.45	5.72	4.93
hsa-miR-1266	4.45	4.08	0.99
hsa-miR-1267	6.67	8.98	8.87
hsa-miR-1268a	5.93	4.9	4.93
hsa-miR-1268b	2.96	5.72	1.97
hsa-miR-1269a	7.41	2.45	5.91
hsa-miR-1269b	5.93	0.82	8.87
hsa-miR-127-3p	4.45	6.53	2.96
hsa-miR-127-5p	8.15	5.72	7.89
hsa-miR-1270	10.37	8.17	3.94
hsa-miR-1271-5p	5.93	4.08	6.9
hsa-miR-1272	5.93	8.17	4.93

hsa-miR-1273a	0.74	6.53	5.91
hsa-miR-1273c	7.41	8.98	5.91
hsa-miR-1273d	6.67	5.72	5.91
hsa-miR-1273e	5.93	7.35	5.91
hsa-miR-1273f	2.22	2.45	3.94
hsa-miR-1273g-5p	5.19	5.72	2.96
hsa-miR-1275	9.63	7.35	8.87
hsa-miR-1276	5.93	6.53	3.94
hsa-miR-1277-3p	7.41	7.35	6.9
hsa-miR-1278	5.19	9.8	6.9
hsa-miR-1279	11.86	9.8	4.93
hsa-miR-128	14.82	7.35	8.87
hsa-miR-1280	3.71	1.63	4.93
hsa-miR-1281	5.19	8.98	4.93
hsa-miR-1282	4.45	4.9	4.93
hsa-miR-1283	0.74	0.82	0.99
hsa-miR-1284	9.63	8.17	6.9
hsa-miR-1285-3p	5.19	8.17	5.91
hsa-miR-1286	11.12	17.97	2.96
hsa-miR-1287	12.6	6.53	13.8
hsa-miR-1288	5.93	4.08	9.86
hsa-miR-1289	5.19	5.72	5.91
hsa-miR-129-2-3p	59.29	27.77	15.77
hsa-miR-129-5p	10.37	10.62	2.96
hsa-miR-1290	14.08	9.8	19.71
hsa-miR-1291	3.71	1.63	6.9
hsa-miR-1292	2.22	0.82	1.97
hsa-miR-1293	5.93	2.45	6.9
hsa-miR-1294	2.22	8.17	2.96
hsa-miR-1295a	7.41	4.08	4.93
hsa-miR-1296	0.74	4.08	6.9
hsa-miR-1297	3.71	4.9	3.94
hsa-miR-1298	4.45	10.62	8.87
hsa-miR-1299	2.22	8.17	3.94
hsa-miR-1301	6.67	4.08	7.89
hsa-miR-1302	2.96	4.08	1.97
hsa-miR-1303	3.71	4.9	2.96
hsa-miR-1304-5p	5.19	4.9	2.96
hsa-miR-1305	9.63	4.08	4.93
hsa-miR-1306-3p	3.71	3.27	5.91
hsa-miR-1307-3p	6.67	1.63	6.9
hsa-miR-130a-3p	724.76	458.2	214.87
hsa-miR-130b-3p	22.23	8.17	8.87
hsa-miR-132-3p	25.2	21.24	16.76
hsa-miR-1321	6.67	9.8	5.91
hsa-miR-1322	4.45	6.53	2.96
hsa-miR-1323	11.12	9.8	10.84

hsa-miR-1324	8.15	5.72	3.94
hsa-miR-133a	2.96	0.82	1.97
hsa-miR-133b	3.71	4.08	2.96
hsa-miR-134	3.71	10.62	7.89
hsa-miR-135a-5p	3.71	6.53	3.94
hsa-miR-135b-5p	105.97	57.99	297.67
hsa-miR-136-5p	5.19	4.9	4.93
hsa-miR-137	20.01	44.92	82.79
hsa-miR-138-5p	5.93	6.53	3.94
hsa-miR-139-3p	8.89	4.08	4.93
hsa-miR-139-5p	5.19	4.08	3.94
hsa-miR-140-3p	5.19	3.27	7.89
hsa-miR-140-5p	45.95	35.94	84.77
hsa-miR-141-3p	10.37	3.27	3.94
hsa-miR-142-3p	560.25	198.47	9.86
hsa-miR-142-5p	4.45	8.17	2.96
hsa-miR-143-3p	0.74	0.82	0.99
hsa-miR-144-3p	0.74	13.07	0.99
hsa-miR-145-5p	8.15	6.53	3.94
hsa-miR-1468	4.45	7.35	5.91
hsa-miR-1469	1.48	2.45	3.94
hsa-miR-146a-5p	54.84	130.68	12.81
hsa-miR-146b-3p	2.22	4.08	11.83
hsa-miR-146b-5p	0.74	2.45	5.91
hsa-miR-1470	5.93	4.9	1.97
hsa-miR-1471	2.22	5.72	2.96
hsa-miR-147a	2.22	1.63	1.97
hsa-miR-147b	3.71	4.08	3.94
hsa-miR-148a-3p	17.04	31.85	45.34
hsa-miR-148b-3p	103.01	46.55	63.08
hsa-miR-149-5p	19.27	31.04	44.35
hsa-miR-150-5p	7.41	5.72	0.99
hsa-miR-151a-3p	91.89	86.58	105.46
hsa-miR-151a-5p	14.82	12.25	8.87
hsa-miR-151b	1.48	4.9	10.84
hsa-miR-152	8.89	4.9	10.84
hsa-miR-153	11.86	8.17	5.91
hsa-miR-1537	5.19	4.08	5.91
hsa-miR-1538	3.71	6.53	0.99
hsa-miR-1539	5.19	3.27	3.94
hsa-miR-154-5p	5.93	3.27	5.91
hsa-miR-155-5p	0.74	98.01	0.99
hsa-miR-15a-5p	493.55	404.29	624.9
hsa-miR-15b-5p	1834.14	1058.51	1935.82
hsa-miR-16-5p	674.37	350.39	596.32
hsa-miR-181a-5p	326.81	159.27	266.13
hsa-miR-181b-5p+hsa-miR-181d	33.35	21.24	25.63

hsa-miR-181c-5p	10.37	6.53	7.89
hsa-miR-182-5p	27.42	17.15	23.66
hsa-miR-1825	9.63	8.98	5.91
hsa-miR-1827	15.56	17.97	24.64
hsa-miR-183-5p	44.46	26.95	20.7
hsa-miR-184	5.93	8.98	5.91
hsa-miR-185-5p	27.42	19.6	45.34
hsa-miR-186-5p	9.63	5.72	6.9
hsa-miR-187-3p	7.41	8.98	2.96
hsa-miR-188-3p	2.22	7.35	7.89
hsa-miR-188-5p	33.35	34.3	27.6
hsa-miR-18a-5p	156.37	75.14	43.37
hsa-miR-18b-5p	4.45	4.9	8.87
hsa-miR-1908	3.71	8.17	4.93
hsa-miR-1909-3p	4.45	3.27	4.93
hsa-miR-190a	2.96	5.72	2.96
hsa-miR-190b	8.15	10.62	5.91
hsa-miR-191-5p	269.01	148.65	481.98
hsa-miR-1910	2.96	1.63	6.9
hsa-miR-1911-5p	2.96	0.82	1.97
hsa-miR-1912	6.67	8.17	9.86
hsa-miR-1913	6.67	10.62	3.94
hsa-miR-1914-5p	3.71	4.9	2.96
hsa-miR-1915-3p	3.71	10.62	7.89
hsa-miR-192-5p	28.16	15.52	31.54
hsa-miR-193a-3p	7.41	4.08	5.91
hsa-miR-193a-5p	9.63	41.65	29.57
hsa-miR-193b-3p	5.93	12.25	25.63
hsa-miR-194-5p	31.12	5.72	27.6
hsa-miR-195-5p	7.41	4.9	10.84
hsa-miR-196a-5p	11.12	26.95	8.87
hsa-miR-196b-5p	7.41	25.32	62.1
hsa-miR-197-3p	85.96	53.91	154.75
hsa-miR-1972	0.74	5.72	6.9
hsa-miR-1973	6.67	4.08	10.84
hsa-miR-1976	7.41	6.53	5.91
hsa-miR-198	5.93	4.9	4.93
hsa-miR-199a-3p+hsa-miR-199b-3p	5.19	116.8	5.91
hsa-miR-199a-5p	11.86	56.36	4.93
hsa-miR-199b-5p	4.45	16.33	9.86
hsa-miR-19a-3p	527.64	512.92	464.24
hsa-miR-19b-3p	916.7	892.71	600.26
hsa-miR-200a-3p	6.67	10.62	19.71
hsa-miR-200b-3p	2.22	12.25	39.43
hsa-miR-200c-3p	15.56	4.9	5.91
hsa-miR-202-3p	7.41	6.53	3.94
hsa-miR-203	5.93	7.35	31.54

hsa-miR-204-5p	3.71	15.52	1.97
hsa-miR-205-5p	2.96	4.08	497.75
hsa-miR-2052	10.37	4.9	3.94
hsa-miR-2053	8.15	8.98	5.91
hsa-miR-2054	6.67	4.08	2.96
hsa-miR-206	1.48	10.62	7.89
hsa-miR-208a	6.67	11.43	12.81
hsa-miR-208b	7.41	7.35	4.93
hsa-miR-20a-5p+hsa-miR-20b-5p	886.32	498.22	270.07
hsa-miR-21-5p	3624.56	1873.62	2883.03
hsa-miR-210	33.35	20.42	199.1
hsa-miR-211-5p	5.93	7.35	4.93
hsa-miR-2110	1.48	4.9	2.96
hsa-miR-2113	5.93	3.27	7.89
hsa-miR-2114-5p	2.22	1.63	5.91
hsa-miR-2115-5p	3.71	4.08	6.9
hsa-miR-2116-5p	13.34	9.8	12.81
hsa-miR-2117	14.08	22.87	11.83
hsa-miR-212-3p	2.22	8.98	3.94
hsa-miR-214-3p	2.96	9.8	3.94
hsa-miR-215	10.37	3.27	2.96
hsa-miR-216a	7.41	13.88	6.9
hsa-miR-216b	18.53	13.88	20.7
hsa-miR-217	6.67	3.27	4.93
hsa-miR-218-5p	33.35	8.98	7.89
hsa-miR-219-1-3p	3.71	4.08	1.97
hsa-miR-219-2-3p	4.45	1.63	5.91
hsa-miR-219-5p	2.22	0.82	10.84
hsa-miR-22-3p	108.2	83.31	39.43
hsa-miR-221-3p	1883.05	703.22	804.29
hsa-miR-222-3p	657.33	159.27	208.96
hsa-miR-223-3p	2.22	3.27	10.84
hsa-miR-224-5p	5.19	6.53	5.91
hsa-miR-2276	4.45	8.17	5.91
hsa-miR-2277-3p	5.19	4.9	3.94
hsa-miR-2277-5p	2.96	0.82	2.96
hsa-miR-2278	2.96	3.27	0.99
hsa-miR-23a-3p	2283.97	1207.16	2127.04
hsa-miR-23b-3p	47.43	13.88	60.12
hsa-miR-23c	5.93	4.9	2.96
hsa-miR-24-3p	1017.48	285.05	1005.36
hsa-miR-25-3p	323.85	200.92	204.03
hsa-miR-2682-5p	19.27	17.15	29.57
hsa-miR-26a-5p	114.12	121.7	150.8
hsa-miR-26b-5p	70.4	38.39	62.1
hsa-miR-27a-3p	111.9	45.74	129.12
hsa-miR-27b-3p	135.62	84.13	628.85

hsa-miR-28-3p	42.24	45.74	48.3
hsa-miR-28-5p	33.35	29.4	35.48
hsa-miR-296-3p	1.48	4.08	2.96
hsa-miR-296-5p	2.96	53.09	6.9
hsa-miR-297	16.3	20.42	15.77
hsa-miR-298	5.19	7.35	2.96
hsa-miR-299-3p	8.15	4.9	4.93
hsa-miR-299-5p	4.45	6.53	6.9
hsa-miR-29a-3p	752.18	338.95	98.57
hsa-miR-29b-3p	24782.01	12783.76	1568.17
hsa-miR-29c-3p	111.16	53.09	62.1
hsa-miR-300	3.71	5.72	0.99
hsa-miR-301a-3p	198.61	38.39	55.2
hsa-miR-301b	16.3	8.98	7.89
hsa-miR-302a-3p	6.67	6.53	8.87
hsa-miR-302b-3p	9.63	13.07	10.84
hsa-miR-302c-3p	3.71	7.35	4.93
hsa-miR-302d-3p	44.46	39.2	41.4
hsa-miR-302e	5.19	4.9	8.87
hsa-miR-302f	11.12	7.35	8.87
hsa-miR-30a-5p	187.49	59.62	319.35
hsa-miR-30b-5p	283.09	167.43	247.4
hsa-miR-30c-5p	51.13	27.77	95.61
hsa-miR-30d-5p	62.99	23.69	73.92
hsa-miR-30e-5p	42.98	23.69	54.21
hsa-miR-31-5p	3.71	6.53	161.65
hsa-miR-3123	4.45	5.72	4.93
hsa-miR-3127-5p	1.48	1.63	3.94
hsa-miR-3131	4.45	6.53	7.89
hsa-miR-3136-5p	11.12	10.62	3.94
hsa-miR-3141	12.6	6.53	5.91
hsa-miR-3144-5p	4.45	5.72	3.94
hsa-miR-3147	4.45	11.43	4.93
hsa-miR-3151	5.19	2.45	2.96
hsa-miR-3154	4.45	4.9	5.91
hsa-miR-3161	3.71	4.08	1.97
hsa-miR-3164	5.19	6.53	6.9
hsa-miR-3168	13.34	8.17	7.89
hsa-miR-3175	10.37	7.35	4.93
hsa-miR-3178	5.19	3.27	4.93
hsa-miR-3180	3.71	5.72	3.94
hsa-miR-3180-3p	3.71	4.9	2.96
hsa-miR-3180-5p	1.48	7.35	3.94
hsa-miR-3182	3.71	6.53	3.94
hsa-miR-3184-5p	3.71	8.98	2.96
hsa-miR-3185	3.71	2.45	2.96
hsa-miR-3187-3p	8.15	7.35	10.84

hsa-miR-3190-5p	5.93	8.17	3.94
hsa-miR-3192	7.41	4.9	3.94
hsa-miR-3195	5.19	20.42	3.94
hsa-miR-3196	11.12	6.53	8.87
hsa-miR-32-5p	205.28	232.77	243.46
hsa-miR-3200-3p	9.63	8.17	7.89
hsa-miR-320a	10.37	9.8	9.86
hsa-miR-320b	5.19	4.9	3.94
hsa-miR-320c	3.71	4.9	3.94
hsa-miR-320d	3.71	2.45	9.86
hsa-miR-320e	19.27	14.7	10.84
hsa-miR-323a-3p	5.19	4.08	4.93
hsa-miR-323a-5p	0.74	4.08	6.9
hsa-miR-323b-3p	2.96	4.08	3.94
hsa-miR-323b-5p	0.74	6.53	2.96
hsa-miR-324-3p	11.86	9.8	15.77
hsa-miR-324-5p	148.95	33.49	88.71
hsa-miR-325	4.45	7.35	4.93
hsa-miR-326	11.12	7.35	4.93
hsa-miR-328	4.45	4.08	3.94
hsa-miR-329	7.41	5.72	7.89
hsa-miR-330-3p	6.67	5.72	11.83
hsa-miR-330-5p	2.96	6.53	3.94
hsa-miR-331-3p	64.47	22.05	69.98
hsa-miR-331-5p	2.22	2.45	4.93
hsa-miR-335-5p	8.15	8.17	7.89
hsa-miR-337-3p	8.89	11.43	13.8
hsa-miR-337-5p	7.41	5.72	5.91
hsa-miR-338-3p	18.53	9.8	7.89
hsa-miR-338-5p	4.45	2.45	1.97
hsa-miR-339-3p	3.71	8.98	4.93
hsa-miR-339-5p	3.71	6.53	6.9
hsa-miR-33a-5p	40.02	50.64	82.79
hsa-miR-33b-5p	5.19	1.63	4.93
hsa-miR-340-5p	8.15	5.72	8.87
hsa-miR-342-3p	51.87	17.15	86.74
hsa-miR-342-5p	5.19	6.53	4.93
hsa-miR-345-5p	11.12	8.17	5.91
hsa-miR-346	2.96	3.27	10.84
hsa-miR-34a-5p	8.89	294.85	4.93
hsa-miR-34b-3p	5.93	4.9	3.94
hsa-miR-34c-3p	11.86	7.35	8.87
hsa-miR-34c-5p	3.71	5.72	5.91
hsa-miR-3605-5p	6.67	3.27	5.91
hsa-miR-361-3p	15.56	17.15	25.63
hsa-miR-361-5p	134.87	80.04	137.01
hsa-miR-3614-5p	4.45	7.35	4.93

hsa-miR-362-3p	4.45	4.9	15.77
hsa-miR-362-5p	13.34	13.07	27.6
hsa-miR-363-3p	0.74	0.82	0.99
hsa-miR-365a-3p	6.67	20.42	23.66
hsa-miR-367-3p	13.34	8.98	11.83
hsa-miR-3676-3p	17.04	17.97	11.83
hsa-miR-369-3p	8.89	7.35	5.91
hsa-miR-369-5p	2.22	7.35	5.91
hsa-miR-3690	5.19	7.35	5.91
hsa-miR-370	7.41	7.35	2.96
hsa-miR-371a-3p	19.27	10.62	12.81
hsa-miR-371a-5p	0.74	0.82	0.99
hsa-miR-371b-3p	2.96	5.72	5.91
hsa-miR-371b-5p	2.96	4.9	3.94
hsa-miR-372	4.45	4.08	5.91
hsa-miR-373-3p	2.22	2.45	1.97
hsa-miR-374a-5p	263.82	185.4	466.21
hsa-miR-374b-5p	90.41	36.75	162.63
hsa-miR-374c-5p	1.48	6.53	4.93
hsa-miR-375	6.67	5.72	6.9
hsa-miR-376a-3p	2.96	8.98	10.84
hsa-miR-376b	5.19	5.72	4.93
hsa-miR-376c	8.15	8.98	4.93
hsa-miR-377-3p	5.19	5.72	6.9
hsa-miR-378a-3p+hsa-miR-378i	34.83	19.6	13.8
hsa-miR-378b	0.74	2.45	7.89
hsa-miR-378c	3.71	4.08	2.96
hsa-miR-378d	2.22	5.72	0.99
hsa-miR-378e	128.95	69.42	115.32
hsa-miR-378f	4.45	4.08	6.9
hsa-miR-378g	15.56	8.17	7.89
hsa-miR-378h	3.71	5.72	2.96
hsa-miR-379-5p	22.23	9.8	5.91
hsa-miR-380-3p	3.71	4.9	4.93
hsa-miR-381	5.93	6.53	3.94
hsa-miR-382-5p	4.45	8.98	11.83
hsa-miR-383	7.41	4.08	5.91
hsa-miR-384	4.45	5.72	3.94
hsa-miR-3928	0.74	4.9	4.93
hsa-miR-3934	8.89	5.72	13.8
hsa-miR-409-3p	5.93	6.53	2.96
hsa-miR-409-5p	11.86	13.07	5.91
hsa-miR-410	11.12	11.43	4.93
hsa-miR-411-5p	16.3	17.15	24.64
hsa-miR-412	14.82	15.52	9.86
hsa-miR-421	17.04	4.08	12.81
hsa-miR-422a	5.93	8.98	5.91

hsa-miR-423-3p	111.9	26.14	84.77
hsa-miR-423-5p	37.05	8.98	28.58
hsa-miR-424-5p	20.75	14.7	6.9
hsa-miR-425-5p	66.7	17.15	64.07
hsa-miR-4284	7.41	3.27	10.84
hsa-miR-4286	22.97	31.85	17.74
hsa-miR-429	5.93	13.07	21.68
hsa-miR-431-5p	6.67	9.8	2.96
hsa-miR-432-5p	5.93	8.17	7.89
hsa-miR-433	6.67	2.45	1.97
hsa-miR-4421	1.48	6.53	8.87
hsa-miR-4425	2.22	8.17	7.89
hsa-miR-4431	8.15	4.9	5.91
hsa-miR-4435	1.48	5.72	4.93
hsa-miR-4443	0.74	0.82	0.99
hsa-miR-4448	4.45	5.72	7.89
hsa-miR-4451	5.93	5.72	8.87
hsa-miR-4454	9053.61	2204.41	2891.9
hsa-miR-4455	8.15	10.62	7.89
hsa-miR-4458	9.63	8.17	3.94
hsa-miR-4461	2.96	8.98	5.91
hsa-miR-448	7.41	5.72	3.94
hsa-miR-4484	4.45	1.63	4.93
hsa-miR-4485	4.45	5.72	3.94
hsa-miR-4488	22.23	13.88	17.74
hsa-miR-449a	6.67	8.98	5.91
hsa-miR-449b-5p	3.71	4.08	2.96
hsa-miR-449c-5p	13.34	9.8	14.78
hsa-miR-4508	4.45	3.27	6.9
hsa-miR-450a-5p	31.87	35.12	22.67
hsa-miR-450b-3p	5.19	7.35	6.9
hsa-miR-450b-5p	11.12	13.88	11.83
hsa-miR-4516	11.86	49.82	2.96
hsa-miR-451a	2.96	7.35	8.87
hsa-miR-452-5p	2.22	3.27	3.94
hsa-miR-4521	3.71	4.08	3.94
hsa-miR-4531	8.89	4.9	8.87
hsa-miR-4532	9.63	12.25	4.93
hsa-miR-454-3p	16.3	12.25	14.78
hsa-miR-455-3p	24.46	29.4	3.94
hsa-miR-455-5p	26.68	53.09	7.89
hsa-miR-4647	5.19	5.72	2.96
hsa-miR-4741	5.93	7.35	4.93
hsa-miR-4792	1.48	6.53	3.94
hsa-miR-483-3p	18.53	10.62	6.9
hsa-miR-483-5p	6.67	1.63	6.9
hsa-miR-484	20.01	9.8	31.54

hsa-miR-485-3p	4.45	6.53	2.96
hsa-miR-485-5p	2.96	4.08	3.94
hsa-miR-486-3p	5.19	6.53	18.73
hsa-miR-487a	5.93	7.35	6.9
hsa-miR-487b	8.89	8.17	4.93
hsa-miR-488-3p	2.96	0.82	3.94
hsa-miR-489	16.3	18.79	20.7
hsa-miR-490-3p	1.48	6.53	1.97
hsa-miR-490-5p	2.22	4.08	8.87
hsa-miR-491-3p	0.74	4.08	3.94
hsa-miR-491-5p	7.41	5.72	2.96
hsa-miR-492	4.45	1.63	1.97
hsa-miR-493-3p	5.93	3.27	1.97
hsa-miR-494	11.86	6.53	36.47
hsa-miR-495	6.67	8.98	15.77
hsa-miR-496	5.93	8.98	5.91
hsa-miR-497-5p	5.19	2.45	4.93
hsa-miR-498	2.96	3.27	5.91
hsa-miR-499a-3p	6.67	8.98	9.86
hsa-miR-499a-5p	2.22	6.53	7.89
hsa-miR-499b-3p	2.22	5.72	3.94
hsa-miR-499b-5p	4.45	8.98	1.97
hsa-miR-500a-5p+hsa-miR-501-5p	18.53	8.98	10.84
hsa-miR-500b	5.19	1.63	2.96
hsa-miR-501-3p	1.48	2.45	10.84
hsa-miR-502-3p	6.67	6.53	3.94
hsa-miR-502-5p	8.89	5.72	4.93
hsa-miR-503	305.32	68.61	9.86
hsa-miR-504	38.54	18.79	14.78
hsa-miR-505-3p	7.41	8.98	10.84
hsa-miR-506-3p	7.41	9.8	1.97
hsa-miR-507	8.89	6.53	4.93
hsa-miR-508-3p	5.19	3.27	7.89
hsa-miR-508-5p	5.19	8.17	0.99
hsa-miR-509-3-5p	5.19	5.72	3.94
hsa-miR-509-3p	4.45	0.82	6.9
hsa-miR-509-5p	5.19	1.63	4.93
hsa-miR-510	3.71	4.9	4.93
hsa-miR-511	5.93	8.17	12.81
hsa-miR-512-3p	8.15	6.53	4.93
hsa-miR-512-5p	7.41	15.52	4.93
hsa-miR-513a-3p	7.41	4.08	1.97
hsa-miR-513a-5p	5.93	4.08	0.99
hsa-miR-513b	5.19	1.63	2.96
hsa-miR-513c-5p	5.19	4.9	2.96
hsa-miR-514a-3p	7.41	4.08	5.91
hsa-miR-514b-3p	2.22	4.08	2.96

hsa-miR-514b-5p	11.12	13.88	13.8
hsa-miR-515-3p	6.67	10.62	4.93
hsa-miR-515-5p	5.93	1.63	5.91
hsa-miR-516a-3p	8.89	10.62	3.94
hsa-miR-516a-5p	2.22	2.45	2.96
hsa-miR-516b-5p	3.71	2.45	2.96
hsa-miR-517a-3p	2.96	8.17	7.89
hsa-miR-517b-3p	2.22	4.9	2.96
hsa-miR-517c-3p+hsa-miR-519a-3p	9.63	7.35	4.93
hsa-miR-518a-3p	12.6	10.62	2.96
hsa-miR-518b	11.86	6.53	5.91
hsa-miR-518c-3p	5.93	8.98	7.89
hsa-miR-518d-3p	3.71	4.9	4.93
hsa-miR-518e-3p	2.96	6.53	3.94
hsa-miR-518f-3p	8.89	5.72	0.99
hsa-miR-519b-3p	3.71	2.45	1.97
hsa-miR-519b-5p+hsa-miR-519c-5p	2.22	5.72	2.96
hsa-miR-519c-3p	17.04	10.62	11.83
hsa-miR-519d	9.63	12.25	12.81
hsa-miR-519e-3p	3.71	2.45	4.93
hsa-miR-520a-3p	2.96	7.35	7.89
hsa-miR-520a-5p	2.22	4.08	7.89
hsa-miR-520b	2.96	8.98	3.94
hsa-miR-520c-3p	8.15	6.53	4.93
hsa-miR-520d-3p	5.19	8.98	6.9
hsa-miR-520d-5p+hsa-miR-518a-5p+hsa-miR-527	10.37	10.62	5.91
hsa-miR-520e	2.96	4.9	3.94
hsa-miR-520f	8.89	4.08	7.89
hsa-miR-520g	2.22	2.45	3.94
hsa-miR-520h	7.41	8.98	9.86
hsa-miR-521	1.48	5.72	2.96
hsa-miR-522-3p	5.19	4.08	3.94
hsa-miR-523-3p	1.48	4.9	1.97
hsa-miR-524-3p	10.37	8.17	8.87
hsa-miR-524-5p	2.96	0.82	3.94
hsa-miR-525-3p	8.89	8.98	9.86
hsa-miR-525-5p	2.96	5.72	6.9
hsa-miR-526a+hsa-miR-520c-5p+hsa-miR-518d-5p	5.19	3.27	2.96
hsa-miR-526b-5p	3.71	0.82	1.97
hsa-miR-532-3p	11.12	8.17	5.91
hsa-miR-532-5p	9.63	12.25	12.81
hsa-miR-539-5p	4.45	4.08	0.99
hsa-miR-541-3p	2.96	4.9	4.93
hsa-miR-542-3p	11.12	10.62	9.86
hsa-miR-542-5p	4.45	4.08	0.99
hsa-miR-543	8.15	7.35	7.89
hsa-miR-544a	8.89	10.62	9.86

hsa-miR-544b	4.45	7.35	4.93
hsa-miR-545-3p	2.96	0.82	5.91
hsa-miR-548a-3p	5.93	13.07	5.91
hsa-miR-548a-5p	17.04	8.98	7.89
hsa-miR-548aa	20.01	13.88	21.68
hsa-miR-548ab	2.22	5.72	5.91
hsa-miR-548ac	3.71	4.9	2.96
hsa-miR-548ad	8.15	6.53	7.89
hsa-miR-548ae	2.96	5.72	3.94
hsa-miR-548ag	8.15	7.35	5.91
hsa-miR-548ah-5p	8.15	12.25	14.78
hsa-miR-548ai	5.93	11.43	12.81
hsa-miR-548aj-3p	2.96	2.45	1.97
hsa-miR-548ak	7.41	6.53	6.9
hsa-miR-548al	11.12	5.72	3.94
hsa-miR-548am-3p	4.45	4.9	5.91
hsa-miR-548an	4.45	4.08	4.93
hsa-miR-548b-3p	3.71	8.17	5.91
hsa-miR-548b-5p	6.67	1.63	1.97
hsa-miR-548c-3p	5.19	4.08	6.9
hsa-miR-548c-5p	5.19	5.72	8.87
hsa-miR-548d-3p	7.41	14.7	16.76
hsa-miR-548d-5p	5.93	0.82	2.96
hsa-miR-548e	1.48	1.63	8.87
hsa-miR-548f	8.15	3.27	4.93
hsa-miR-548g-3p	6.67	5.72	4.93
hsa-miR-548h-5p	6.67	7.35	1.97
hsa-miR-548i	5.19	3.27	0.99
hsa-miR-548j	2.22	3.27	4.93
hsa-miR-548k	8.15	8.98	13.8
hsa-miR-548l	4.45	3.27	6.9
hsa-miR-548m	2.22	4.08	7.89
hsa-miR-548n	9.63	8.98	8.87
hsa-miR-548o-3p	5.19	3.27	4.93
hsa-miR-548p	10.37	8.17	5.91
hsa-miR-548q	11.12	8.17	5.91
hsa-miR-548s	6.67	8.17	3.94
hsa-miR-548t-5p	11.12	11.43	10.84
hsa-miR-548u	2.22	1.63	6.9
hsa-miR-548v	7.41	6.53	4.93
hsa-miR-548w	1.48	8.17	4.93
hsa-miR-548x-3p	4.45	4.9	13.8
hsa-miR-548y	1.48	3.27	1.97
hsa-miR-548z	3.71	8.17	8.87
hsa-miR-549	0.74	0.82	0.99
hsa-miR-550a-5p	3.71	5.72	5.91
hsa-miR-550b-3p	12.6	13.07	9.86

hsa-miR-551a	2.96	3.27	4.93
hsa-miR-551b-3p	9.63	4.9	16.76
hsa-miR-552	8.89	7.35	5.91
hsa-miR-553	8.15	6.53	3.94
hsa-miR-554	11.12	4.9	6.9
hsa-miR-555	2.96	3.27	4.93
hsa-miR-556-3p	5.19	6.53	5.91
hsa-miR-556-5p	2.96	3.27	6.9
hsa-miR-557	5.93	0.82	5.91
hsa-miR-558	4.45	7.35	3.94
hsa-miR-559	3.71	5.72	4.93
hsa-miR-561-3p	5.93	5.72	2.96
hsa-miR-562	9.63	5.72	6.9
hsa-miR-563	11.12	3.27	6.9
hsa-miR-564	5.19	8.17	8.87
hsa-miR-566	8.15	17.15	11.83
hsa-miR-567	5.93	4.9	2.96
hsa-miR-568	6.67	10.62	4.93
hsa-miR-569	5.19	4.08	4.93
hsa-miR-570-3p	22.23	25.32	28.58
hsa-miR-571	2.96	1.63	9.86
hsa-miR-572	6.67	6.53	3.94
hsa-miR-573	2.96	5.72	5.91
hsa-miR-574-3p	33.35	52.27	51.25
hsa-miR-574-5p	55.58	32.67	41.4
hsa-miR-575	11.86	13.07	11.83
hsa-miR-576-3p	7.41	3.27	6.9
hsa-miR-576-5p	5.93	8.98	3.94
hsa-miR-577	9.63	4.9	4.93
hsa-miR-578	6.67	8.98	6.9
hsa-miR-579	26.68	22.87	35.48
hsa-miR-580	8.15	6.53	5.91
hsa-miR-581	8.15	3.27	4.93
hsa-miR-582-3p	5.93	8.98	6.9
hsa-miR-582-5p	5.19	7.35	29.57
hsa-miR-583	11.12	7.35	9.86
hsa-miR-584-5p	4.45	9.8	12.81
hsa-miR-585	6.67	5.72	6.9
hsa-miR-586	3.71	9.8	6.9
hsa-miR-587	7.41	13.88	15.77
hsa-miR-588	3.71	1.63	1.97
hsa-miR-589-5p	4.45	5.72	7.89
hsa-miR-590-3p	4.45	6.53	4.93
hsa-miR-590-5p	29.64	24.5	77.87
hsa-miR-591	3.71	3.27	3.94
hsa-miR-592	3.71	11.43	4.93
hsa-miR-593-3p	13.34	6.53	5.91

hsa-miR-595	6.67	1.63	4.93
hsa-miR-596	4.45	10.62	3.94
hsa-miR-597	2.96	7.35	5.91
hsa-miR-598	10.37	13.07	12.81
hsa-miR-599	4.45	10.62	5.91
hsa-miR-600	5.93	3.27	6.9
hsa-miR-601	25.94	24.5	10.84
hsa-miR-602	5.93	4.08	2.96
hsa-miR-603	8.89	7.35	6.9
hsa-miR-604	7.41	6.53	1.97
hsa-miR-605	8.15	7.35	3.94
hsa-miR-606	8.15	8.17	1.97
hsa-miR-607	5.93	5.72	4.93
hsa-miR-608	8.15	4.08	3.94
hsa-miR-609	6.67	4.9	8.87
hsa-miR-610	2.96	3.27	2.96
hsa-miR-611	7.41	4.9	3.94
hsa-miR-612	21.49	19.6	16.76
hsa-miR-613	8.15	6.53	12.81
hsa-miR-614	2.96	4.08	3.94
hsa-miR-615-3p	5.19	1.63	2.96
hsa-miR-615-5p	4.45	4.9	3.94
hsa-miR-616-3p	2.96	8.98	4.93
hsa-miR-617	4.45	6.53	5.91
hsa-miR-618	8.15	6.53	5.91
hsa-miR-619	2.22	4.08	3.94
hsa-miR-620	1.48	2.45	1.97
hsa-miR-621	7.41	8.17	0.99
hsa-miR-622	7.41	5.72	1.97
hsa-miR-623	0.74	0.82	2.96
hsa-miR-624-3p	7.41	8.98	4.93
hsa-miR-625-5p	13.34	8.98	6.9
hsa-miR-626	11.12	13.88	4.93
hsa-miR-627	12.6	9.8	8.87
hsa-miR-628-3p	3.71	6.53	2.96
hsa-miR-628-5p	4.45	3.27	2.96
hsa-miR-629-5p	5.93	9.8	5.91
hsa-miR-630	14.08	3.27	10.84
hsa-miR-631	34.83	31.85	32.53
hsa-miR-632	8.15	8.17	6.9
hsa-miR-633	0.74	4.08	6.9
hsa-miR-634	5.93	5.72	3.94
hsa-miR-635	8.15	7.35	3.94
hsa-miR-636	0.74	3.27	2.96
hsa-miR-637	2.22	0.82	0.99
hsa-miR-638	9.63	4.9	4.93
hsa-miR-639	6.67	5.72	2.96

hsa-miR-640	9.63	3.27	2.96
hsa-miR-641	6.67	4.08	8.87
hsa-miR-642a-5p	2.22	1.63	1.97
hsa-miR-642b-3p	3.71	2.45	1.97
hsa-miR-643	5.93	9.8	7.89
hsa-miR-644a	0.74	5.72	6.9
hsa-miR-645	4.45	1.63	5.91
hsa-miR-646	9.63	5.72	7.89
hsa-miR-647	3.71	5.72	6.9
hsa-miR-648	5.19	6.53	3.94
hsa-miR-649	0.74	1.63	4.93
hsa-miR-650	5.19	3.27	0.99
hsa-miR-651	5.93	1.63	2.96
hsa-miR-652-3p	11.86	9.8	10.84
hsa-miR-653	5.19	10.62	1.97
hsa-miR-654-3p	5.93	6.53	5.91
hsa-miR-654-5p	2.96	4.9	7.89
hsa-miR-655	11.86	14.7	11.83
hsa-miR-656	4.45	6.53	4.93
hsa-miR-657	5.19	8.17	5.91
hsa-miR-658	5.93	8.98	1.97
hsa-miR-659-3p	8.15	13.88	9.86
hsa-miR-660-5p	14.82	10.62	18.73
hsa-miR-661	2.22	4.08	6.9
hsa-miR-662	1.48	4.08	1.97
hsa-miR-663a	4.45	4.08	3.94
hsa-miR-663b	5.93	6.53	4.93
hsa-miR-664-3p	8.89	11.43	13.8
hsa-miR-665	5.19	3.27	8.87
hsa-miR-668	2.22	7.35	1.97
hsa-miR-670	2.96	6.53	8.87
hsa-miR-671-3p	3.71	6.53	3.94
hsa-miR-671-5p	9.63	5.72	4.93
hsa-miR-675-5p	2.22	3.27	2.96
hsa-miR-7-5p	24.46	10.62	3.94
hsa-miR-708-5p	5.19	33.49	18.73
hsa-miR-711	0.74	6.53	4.93
hsa-miR-718	4.45	5.72	2.96
hsa-miR-720	2202.45	1040.54	1059.58
hsa-miR-744-5p	4.45	0.82	5.91
hsa-miR-758	5.19	2.45	8.87
hsa-miR-759	5.93	4.9	3.94
hsa-miR-760	3.71	4.9	7.89
hsa-miR-761	10.37	8.98	11.83
hsa-miR-762	9.63	5.72	5.91
hsa-miR-764	4.45	3.27	8.87
hsa-miR-765	5.93	4.9	8.87

hsa-miR-766-3p	9.63	8.98	14.78
hsa-miR-767-3p	5.19	8.98	2.96
hsa-miR-767-5p	8.15	8.98	3.94
hsa-miR-769-3p	2.96	8.17	8.87
hsa-miR-769-5p	11.86	11.43	24.64
hsa-miR-770-5p	10.37	13.88	10.84
hsa-miR-802	9.63	12.25	2.96
hsa-miR-873-5p	2.96	3.27	4.93
hsa-miR-874	2.22	1.63	0.99
hsa-miR-875-3p	3.71	3.27	2.96
hsa-miR-875-5p	5.19	3.27	3.94
hsa-miR-876-3p	4.45	7.35	4.93
hsa-miR-876-5p	6.67	5.72	10.84
hsa-miR-877-5p	2.96	2.45	7.89
hsa-miR-885-3p	3.71	2.45	1.97
hsa-miR-885-5p	8.15	2.45	7.89
hsa-miR-887	5.93	4.9	3.94
hsa-miR-888-5p	20.01	17.97	8.87
hsa-miR-889	5.93	7.35	6.9
hsa-miR-890	6.67	3.27	7.89
hsa-miR-891a	6.67	7.35	9.86
hsa-miR-891b	5.93	4.9	2.96
hsa-miR-892a	8.15	7.35	5.91
hsa-miR-892b	12.6	9.8	5.91
hsa-miR-9-5p	25.94	9.8	16.76
hsa-miR-920	5.19	5.72	1.97
hsa-miR-921	6.67	5.72	0.99
hsa-miR-922	11.86	4.08	4.93
hsa-miR-924	10.37	12.25	14.78
hsa-miR-92a-3p	516.52	268.71	147.85
hsa-miR-92b-3p	5.19	8.17	9.86
hsa-miR-93-5p	566.17	241.76	388.35
hsa-miR-933	2.22	2.45	0.99
hsa-miR-934	4.45	3.27	2.96
hsa-miR-935	6.67	6.53	6.9
hsa-miR-936	5.19	8.17	4.93
hsa-miR-937	7.41	2.45	5.91
hsa-miR-938	7.41	9.8	3.94
hsa-miR-939	2.96	4.08	1.97
hsa-miR-940	5.93	1.63	5.91
hsa-miR-941	23.71	9.8	20.7
hsa-miR-942	8.89	8.98	5.91
hsa-miR-943	1.48	7.35	5.91
hsa-miR-944	2.96	5.72	11.83
hsa-miR-95	16.3	6.53	17.74
hsa-miR-96-5p	48.17	40.02	44.35
hsa-miR-98	120.79	39.2	63.08

hsa-miR-99a-5p	143.77	27.77	24.64
hsa-miR-99b-5p	116.35	101.28	297.67

Supplementary Figure 3