

The values are the number of total samples in each group and the number of samples with gain or loss in each group.

Gain:

miRNA	p-value	Tumor gain	Tumor total	Cell line gain	Cell line total
chr1, mir-801	0.047029	0	46	3	27
chr1, AGO4, AGO1, AGO3	0.016124	0	46	4	27
chr2, mir-560	0.022616	8	46	0	27
chr3, mir-28	0.032316	3	46	7	27
chr4, mir-578	0.047029	0	46	3	27
chr6, mir-588	0.005375	0	46	5	27
chr6, mir-548a-2	0.000545	0	46	7	27
chr7, mir-148a	0.000788	4	46	12	27
chr7, mir-196b	0.001651	5	46	12	27
chr7, mir-550-1	0.000302	4	46	13	27
chr7, mir-590	5.05E-06	3	46	15	27
chr7, mir-653, mir-489	1.30E-06	3	46	16	27
chr7, mir-591	0.000788	4	46	12	27
chr7, mir-25, mir-93, mir-106b	0.000218	5	46	14	27
chr7, mir-592	6.18E-05	3	46	13	27
chr7, SDN1, mir-593	1.49E-05	2	46	13	27
chr7, mir-129-1	6.18E-05	3	46	13	27
chr7, mir-182, mir-96, mir-183	0.00283	3	46	10	27
chr7, mir-335	1.49E-05	2	46	13	27
chr7, mir-29a, mir-29b-1	0.000196	3	46	12	27
chr7, mir-490	0.000788	4	46	12	27
chr7, has-mir-594	0.00283	3	46	10	27
chr7, mir-671	0.000113	1	46	10	27
chr7, mir-153-2	0.00283	3	46	10	27
chr7, mir-595	0.004959	4	46	10	27
chr8, mir-599	0.045407	2	46	6	27
chr8, mir-548a-3	0.045407	2	46	6	27
chr8, mir-548d-1	0.011695	4	46	9	27
chr11, PIWIL4	0.023554	1	46	5	27
chr12, mir-196a-2	0.010074	6	46	11	27
chr12, mir-148b	0.006799	5	46	11	27
chr13, mir-621	3.66E-06	0	46	11	27

chr13, mir-16-1, mir-15a	5.12E-05	2	46	12	27
chr13, mir-622	0.001651	5	46	12	27
chr13, mir-17, mir-18a, mir-19a,	0.008176	9	46	14	27
chr13, mir-623	0.00283	3	46	10	27
chr14, mir-379, mir-411, mir-299,	0.045407	2	46	6	27
chr15, mir-626	0.005375	0	46	5	27
chr15, mir-627	0.001739	0	46	6	27
chr17, mir-423	0.045407	2	46	6	27
chr17, mir-454, mir-301	0.045407	2	46	6	27
chr17, mir-21	0.003204	1	46	7	27
chr17, mir-548d-2	0.005375	0	46	5	27
chr17, mir-636	0.023554	1	46	5	27
chr20, mir-644	0.011695	4	46	9	27

Loss:

miRNA	p-value	Tumor loss	Tumor total	Cell line loss	Cell line total
chr2, mir-560	0.045407	2	46	6	27
chr3, mir-567	0.010568	2	46	7	27
chr3, mir-570	0.038979	13	46	2	27
chr4, mir-573	0.045791	4	46	8	27
chr5, mir-583	0.047029	0	46	3	27
chr5, mir-103-1	0.005375	0	46	5	27
chr5, mir-585	0.047029	0	46	3	27
chr8, mir-596	0.002011	4	46	11	27
chr8, mir-597	0.001476	2	46	9	27
chr8, mir-124a-1	0.0011	1	46	8	27
chr8, mir-598	0.0011	1	46	8	27
chr8, mir-383	0.014695	3	46	8	27
chr8, mir-320, PIWIL2	0.032316	3	46	7	27
chr8, mir-486	0.016124	0	46	4	27
chr10, mir-607	0.032316	3	46	7	27
chr11, mir-610	0.008902	1	46	6	27
chr11, mir-612	0.008902	1	46	6	27
chr13, mir-623	0.045407	2	46	6	27
chr15, mir-631	0.047029	0	46	3	27
chr17, mir-142	0.016124	0	46	4	27

chr21, mir-155

0.000545

0

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