

Table S2. Differential expression of miRNAs in miR-34b expressing melanoma cells.

miRNA Name	Bioscope		BFAST	
	Fold Change	Transcript Difference	Fold Change	Transcript Difference
MIR663	12.50	70.74	1.71	29.24
MIR663B	4.48	35.55	1.99	27.73
MIR140	3.65	21.18	2.16	10.76
MIR409	3.50	12.15	5.11	7.38
MIR34B	3.26	11.50	4.95	3.95
MIR1323	3.16	9.85	1.58	2.73
MIR154	3.14	6.63	1.83	3.01
MIR134	3.02	6.50	1.80	1.42
MIR20B	2.78	6.06	1.50	5.24
MIR494	2.72	5.38	2.08	1.75
MIR199B	2.68	5.06	1.67	3.68
MIR660	2.65	4.70	3.11	5.07
MIR149	2.59	4.50	1.91	5.56
MIR453	2.44	4.29	2.93	2.27
MIR432	2.38	4.17	1.78	3.76
MIR495	2.35	4.14	2.94	3.47
MIR410	2.30	3.86	2.01	2.38
MIR301A	2.17	3.86	1.62	2.25
MIR431	1.90	3.63	1.75	3.13
MIR496	1.90	3.37	1.60	2.25
MIR487A	1.83	2.96	2.06	1.56
MIR1197	1.83	2.86	1.58	1.06
MIR376A2	1.82	2.78	2.08	1.14
MIR518A2	1.74	2.74	1.88	1.16
MIR382	1.72	2.70	1.95	1.12
MIR362	1.70	2.09	1.82	1.56
MIR656	1.64	2.08	1.97	1.08
MIR425	1.62	1.82	1.55	1.66
MIR323	1.57	1.76	2.24	1.78
MIR380	1.54	1.65	2.14	1.14
MIR501	1.52	1.44	2.26	1.26
MIR1205	1.51	1.32	1.72	1.06
MIR181D	1.51	1.32	1.55	1.22