

Additional file 1. MiRNA assays and expression in glioma tumors

miRNA			N		log2(2 ^{-ΔCt})		
Target	Full name	Assay ID	Valid	Missing	Mean	Median	Std. Dev.
<i>miR7</i>	hsa-miR-7-5p	478341_mir	89	12	-1,508	-2,131	2,482
<i>miR10b</i>	hsa-miR-10b-3p	477868_mir	82	19	-6,084	-5,956	3,000
<i>miR17</i>	hsa-miR-17-5p	478447_mir	101	0	1,713	1,477	1,289
<i>miR21</i>	hsa-miR-21-5p	477975_mir	101	0	3,536	3,871	2,103
<i>miR30b</i>	hsa-miR-30-2-3p	479401_mir	80	21	4,405	4,418	0,864
<i>miR34a</i>	hsa-miR-34a-5p	478048_mir	101	0	0,829	1,527	3,591
<i>miR93</i>	hsa-miR-93-5p	478210_mir	101	0	1,448	1,328	1,644
<i>miR139</i>	hsa-miR-139-5p	478312_mir	99	2	-5,550	-4,180	4,869
<i>miR143</i>	hsa-miR-143-3p	477912_mir	101	0	0,410	0,524	1,638
<i>miR148a</i>	hsa-miR-148a-3p	477814_mir	101	0	-1,730	-1,588	2,015
<i>miR181a</i>	hsa-miR-181a-3p	479405_mir	79	22	-1,353	-1,442	0,871
<i>miR181b</i>	hsa-miR-181b-5p	478583_mir	101	0	2,158	2,122	1,113
<i>miR181d</i>	hsa-miR-181d-5p	479517_mir	101	0	0,468	0,474	1,449
<i>miR193a</i>	hsa-miR-193a-5p	477954_mir	101	0	-3,923	-4,393	1,580
<i>miR200c</i>	hsa-miR-200c-3p	478351_mir	79	22	-3,258	-3,921	3,361
<i>miR221</i>	hsa-miR-221-5p	478778_mir	101	0	-3,892	-3,835	1,808
<i>miR335</i>	hsa-miR-335-5p	478324_mir	101	0	1,138	1,237	1,686

Housekeeping miRNAs

<i>miR191</i>	hsa-miR-191-5p	477952_mir	101	0
<i>miR361</i>	hsa-miR-361-5p	478056_mir	101	0
<i>miR345</i>	hsa-miR-345-5p	478366_mir	101	0
<i>miR103a</i>	hsa-miR-103a-3p	478253_mir	101	0

Range	Min	Max
15,272	-7,389	7,883
20,015	-11,598	8,417
6,994	-0,147	6,847
10,661	-2,357	8,304
3,872	2,641	6,513
24,294	-18,761	5,534
15,815	-9,535	6,280
21,122	-19,950	1,173
13,439	-9,535	3,904
10,788	-7,969	2,819
4,891	-4,219	0,672
5,816	-0,831	4,985
12,523	-9,535	2,988
7,788	-7,092	0,696
20,344	-8,306	12,039
11,750	-8,779	2,971
14,467	-9,535	4,932