

Supplementary Table S3. Differentially expressed miRNAs between the Met-derived tumors and Parental primary tumors.

Change Direction	miRNA	Met-derived versus Parental (n=4)		Fold Change
		$\Delta\Delta\text{CT}$	p	
UP (27)	hsa-miR-200a	-10.053	0.00000	1062.47
	hsa-miR-674	-7.012	0.01053	129.10
	hsa-miR-429	-6.047	0.01394	66.12
	hsa-miR-873	-5.591	0.00776	48.20
	hsa-miR-138	-4.492	0.03000	22.50
	hsa-miR-216b	-4.029	0.00002	16.33
	hsa-miR-29a	-3.257	0.00700	9.56
	hsa-miR-30c	-3.011	0.00167	8.06
	mmu-miR-140	-2.763	0.02700	6.79
	hsa-miR-193a-5p	-2.538	0.03749	5.81
	hsa-miR-486	-2.523	0.03700	5.75
	hsa-miR-146a	-2.503	0.02800	5.67
	hsa-miR-628-5p	-2.488	0.02000	5.61
	hsa-miR-212	-2.257	0.03100	4.78
	hsa-miR-26a	-2.256	0.01900	4.78
	hsa-miR-545	-2.099	0.00146	4.28
	hsa-miR-532	-2.010	0.00016	4.03
	hsa-miR-92a	-2.008	0.02600	4.02
	hsa-miR-136	-2.007	0.05000	4.02
	hsa-miR-26b	-2.006	0.00005	4.02
	hsa-miR-143	-2.002	0.05000	4.01
	hsa-miR-32	-1.753	0.04600	3.37
	hsa-miR-106b	-1.043	0.00007	2.06
	hsa-miR-30b	-1.017	0.00045	2.02
	hsa-miR-744	-1.017	0.00026	2.02
	hsa-miR-200c	-1.011	0.00029	2.01
	Down (5)	hsa-miR-708	8.559	0.01906
hsa-miR-487a		5.473	0.00603	0.0225
hsa-miR-224		2.576	0.03085	0.1677
hsa-miR-672		2.568	0.03102	0.1686
hsa-miR-127-5p		2.536	0.03191	0.1724
Control (3)	RNU44	0.001	0.96400	
	RNU48	-0.001	0.96400	
	U6rRNA	0.000		

MiRNA expression levels were measured by real-time PCR with the pool A reverse-transcription primers and 384 individual Taqman miR primers (Applied Biosystems). The expression changes ($\Delta\Delta\text{CT}$) between the parental and met-derived tumors are standardized based on U6rRNA and the internal loading controls include RNU44 and RNU48.