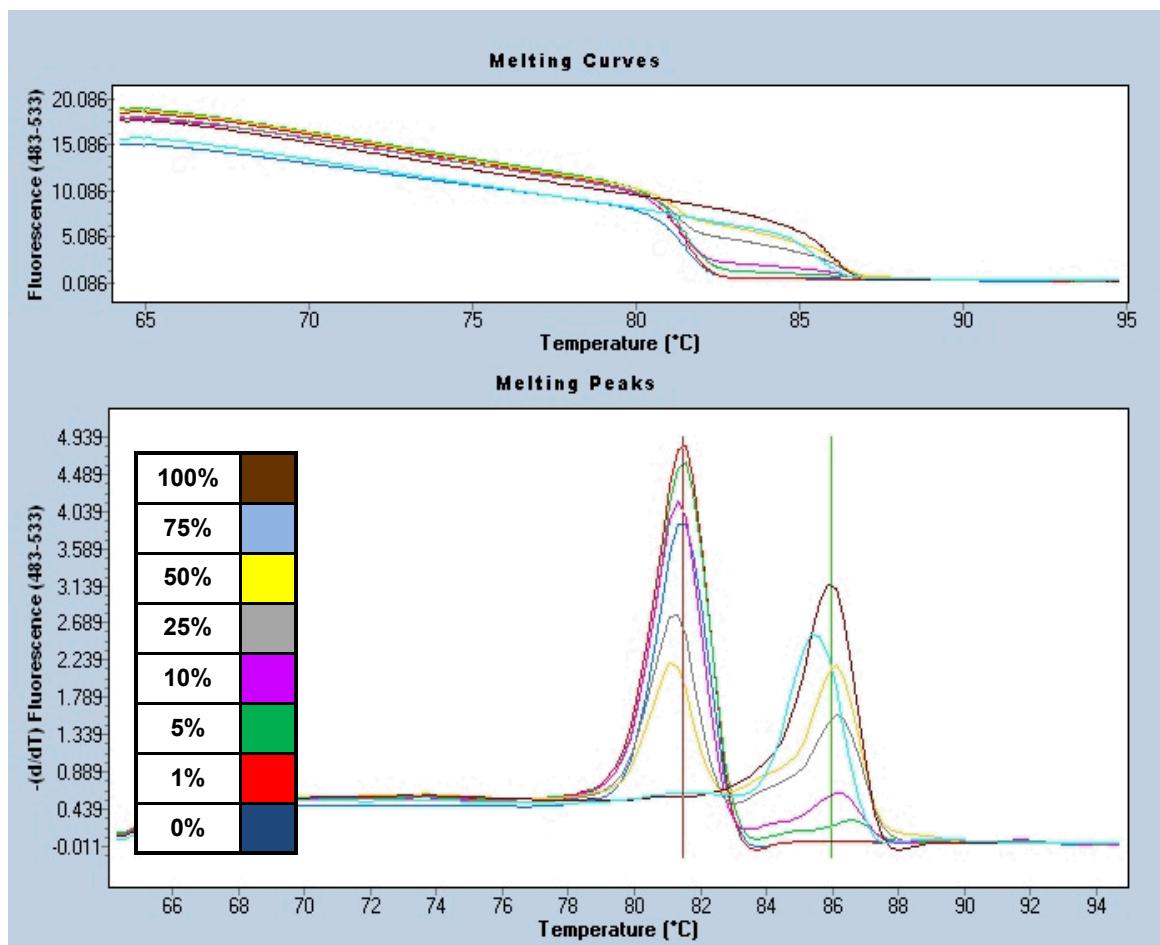
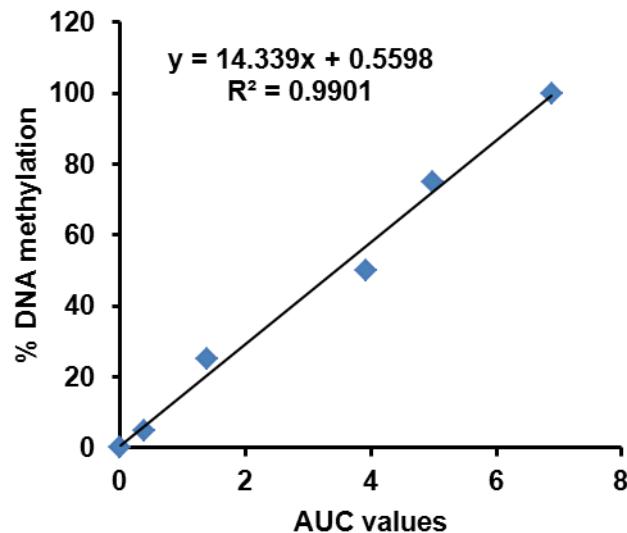


## Supplementary figure S1.

A

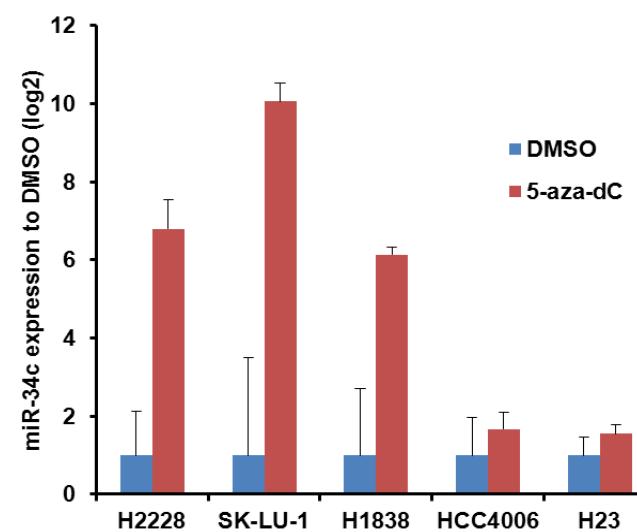
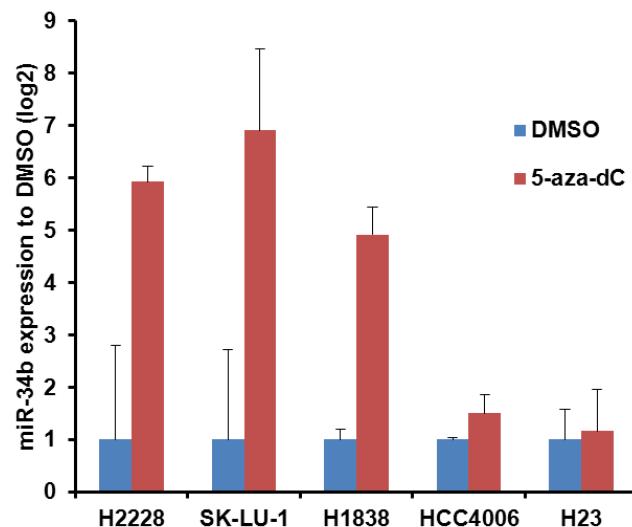


B



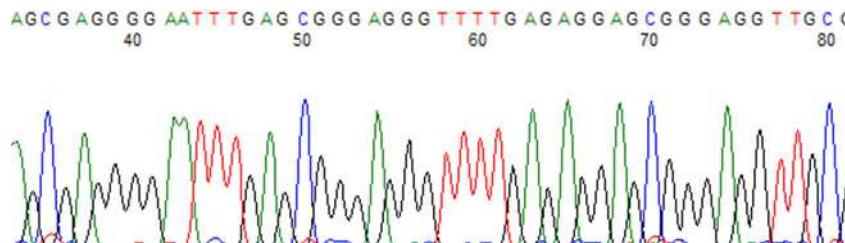
## Supplementary figure S2.

**A**

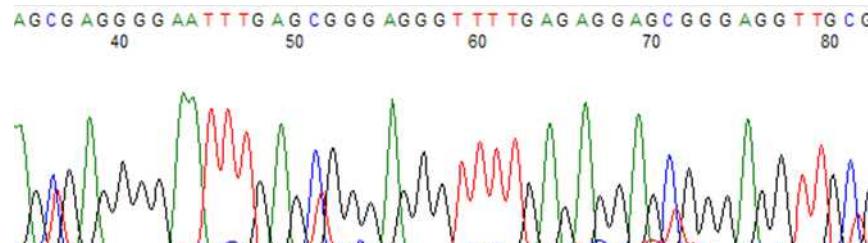


**B**

SK-LU-1 treated with DMSO

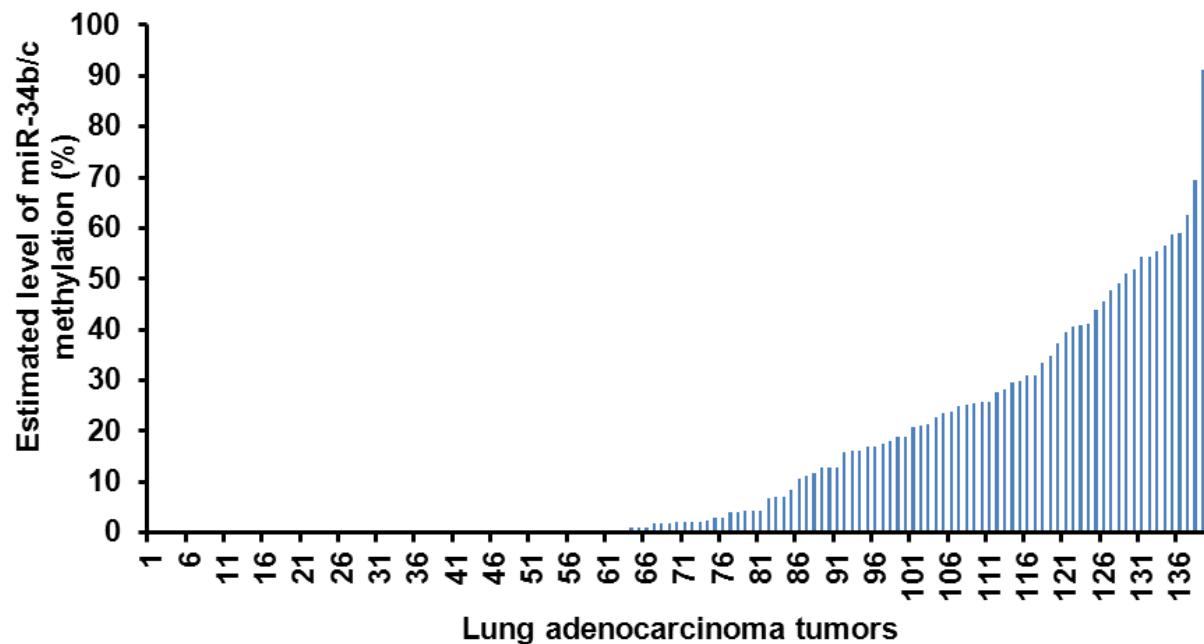


SK-LU-1 treated with 5-aza-dC

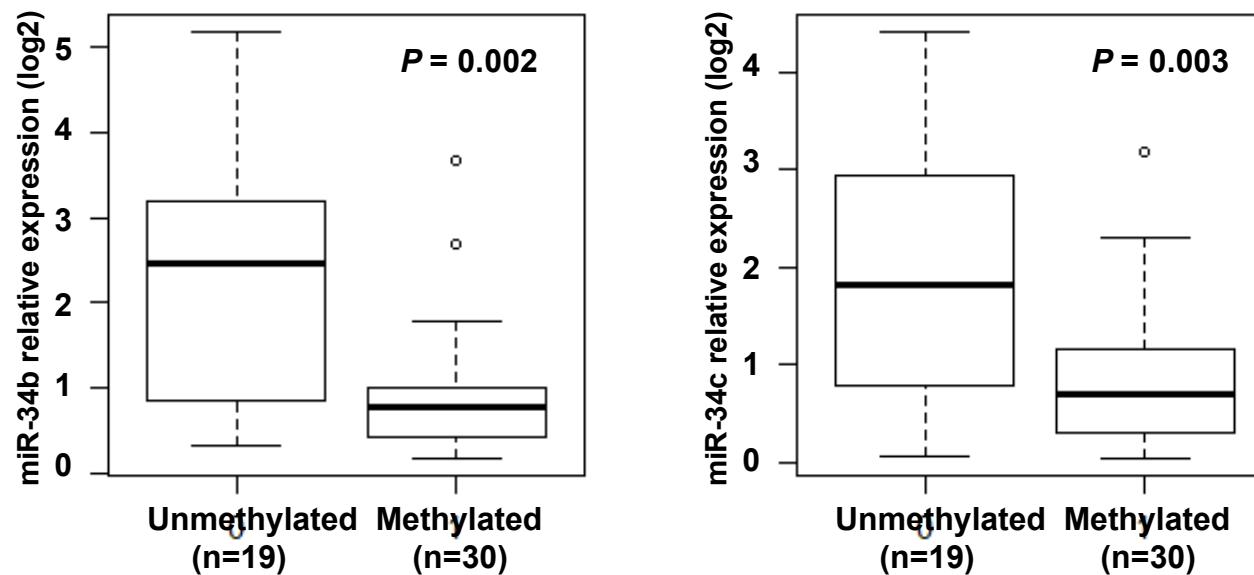


## Supplementary figure S3.

A

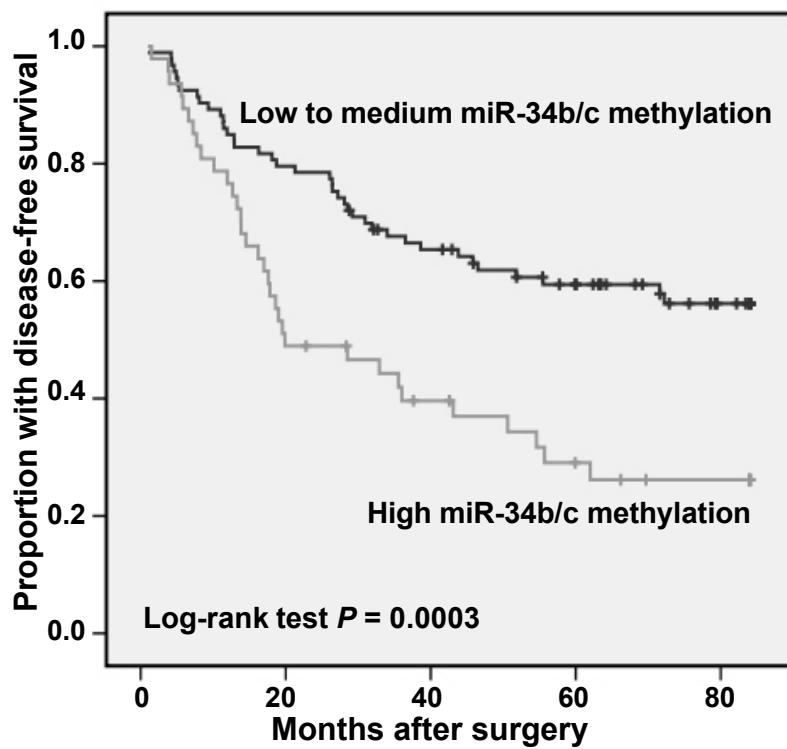


B

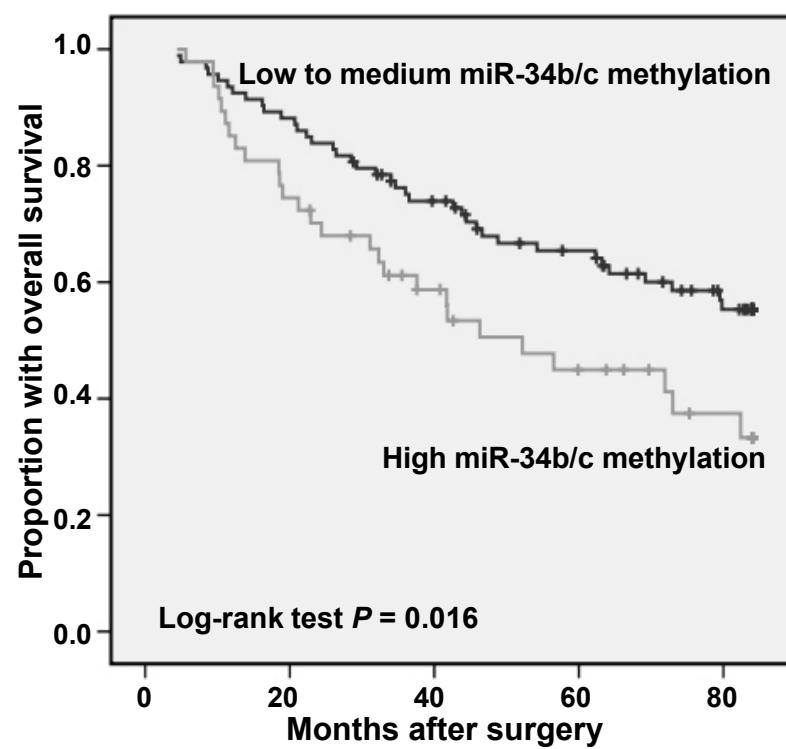


## Supplementary figure S4.

**A**



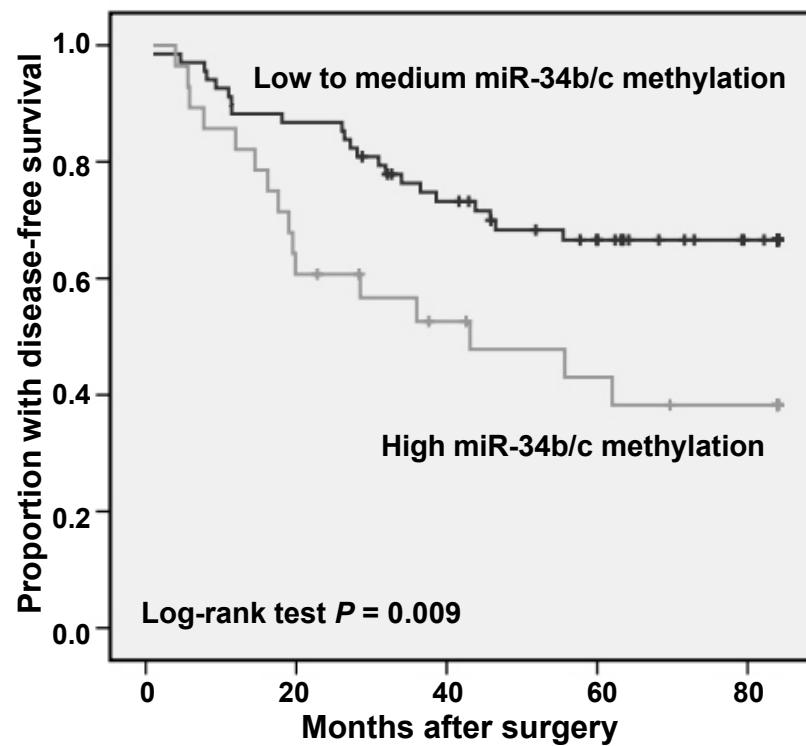
**B**



miR-34b/c methylation	<i>n</i>	Events (%)	Median DFS (95% CI)
Low to medium	93	39 (42%)	Not reached
High (AUC > 1.34)	47	33 (70%)	19.9 (1.4-38.4)

miR-34b/c methylation	<i>n</i>	Events (%)	Median OS (95% CI)
Low to medium	92	37 (40%)	Not reached
High (AUC > 1.34)	46	26 (43%)	15.6 (21.6-82.7)

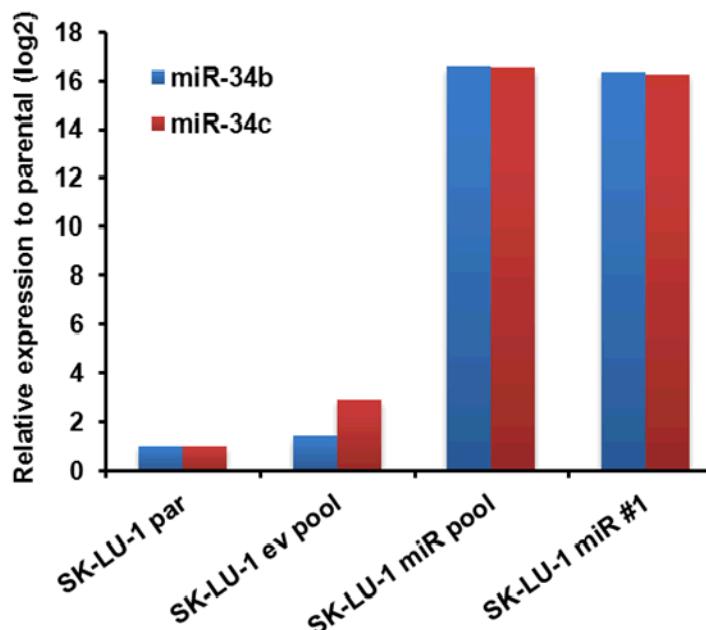
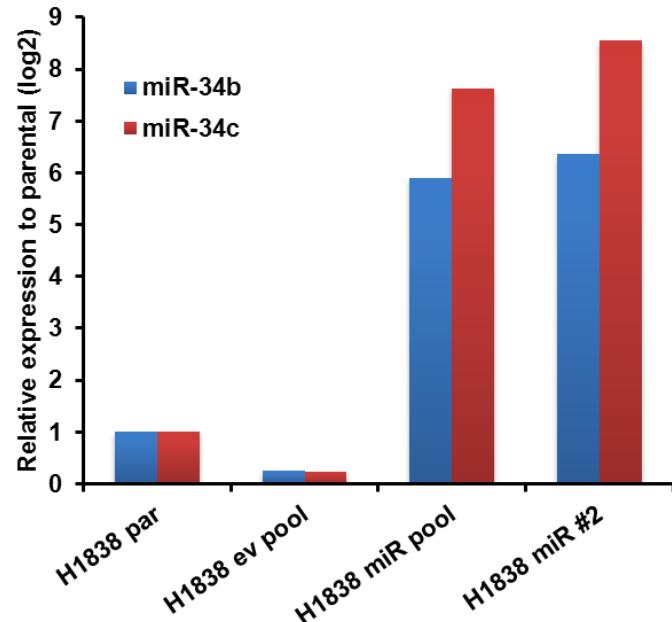
## Supplementary figure S5.



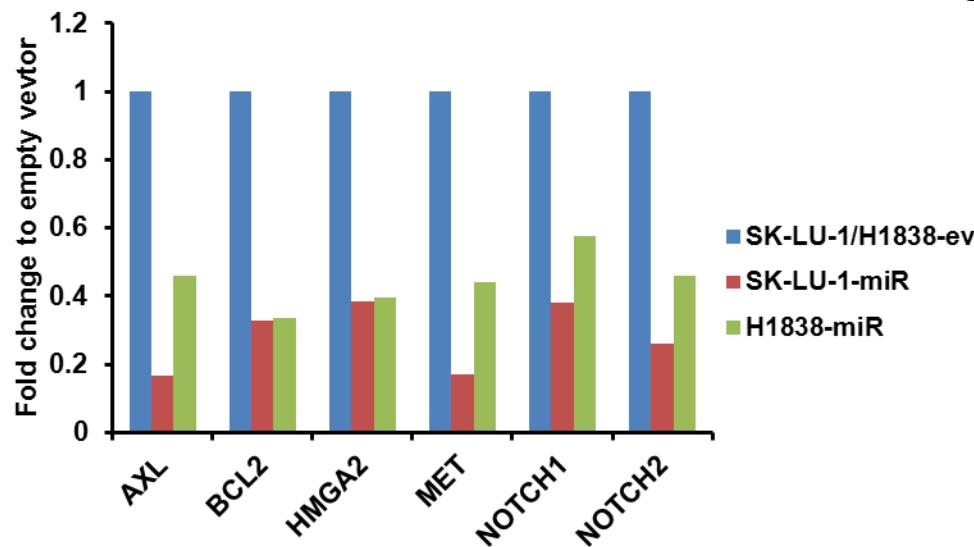
miR-34b/c methylation	n	Events (%)	Median DFS (95% CI)
Low to medium	68	22 (32%)	Not reached
High (AUC > 1.34)	28	16 (57%)	43.1 (4.1-85.7)

## Supplementary figure S6.

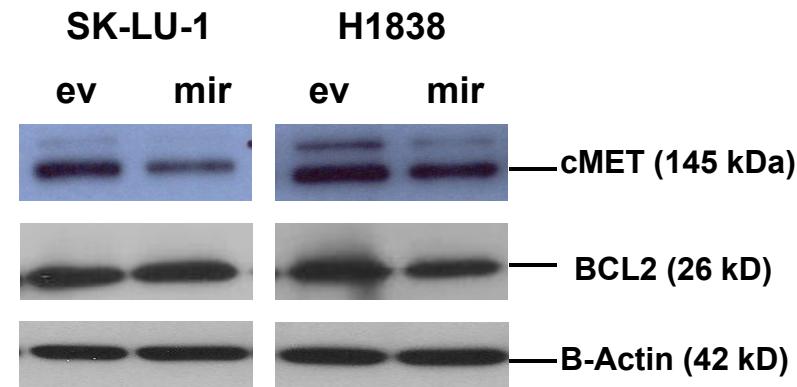
**A**



**B**

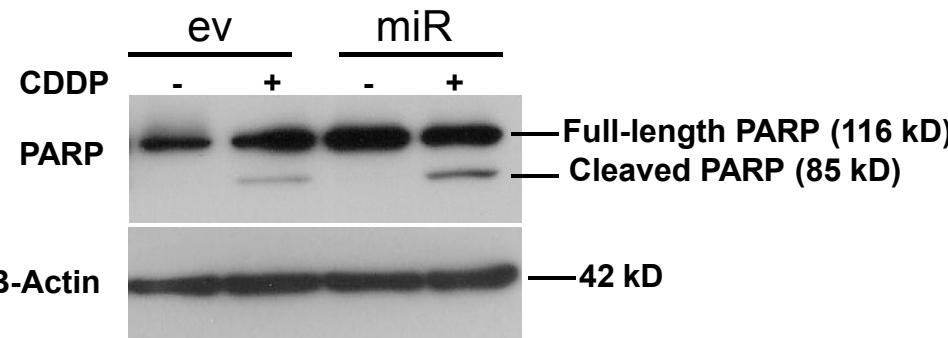


**C**

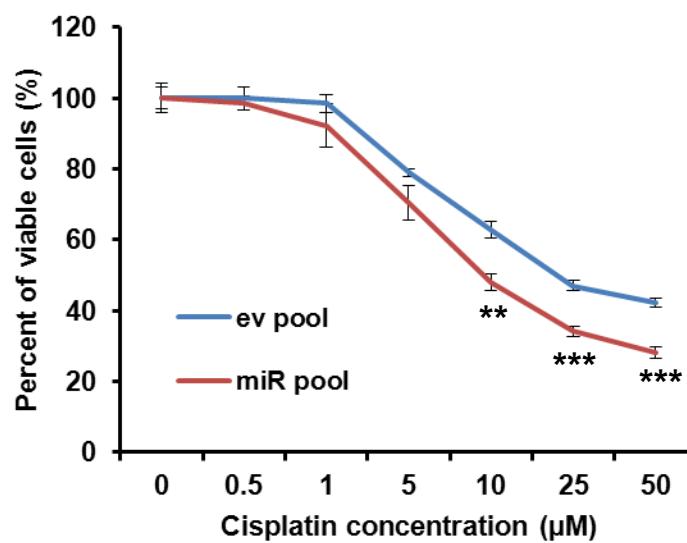


## Supplementary figure S7.

A



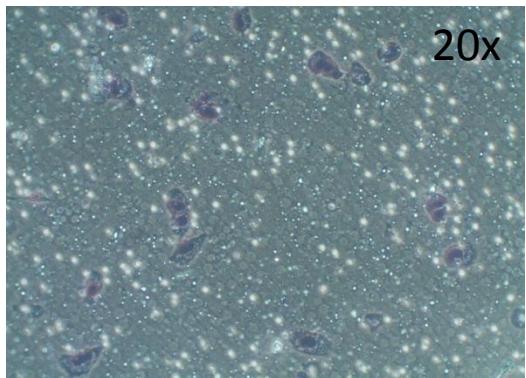
B



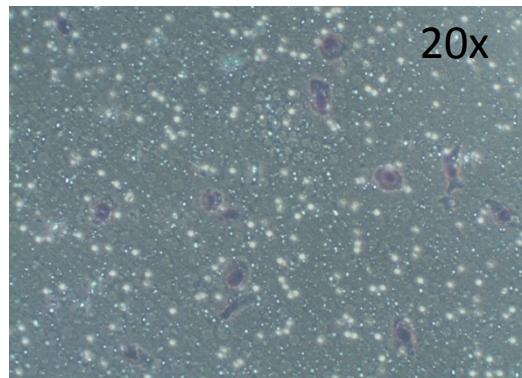
## Supplementary figure S8.

SK-LU-1 miR-34b/c SK-LU-1 ev

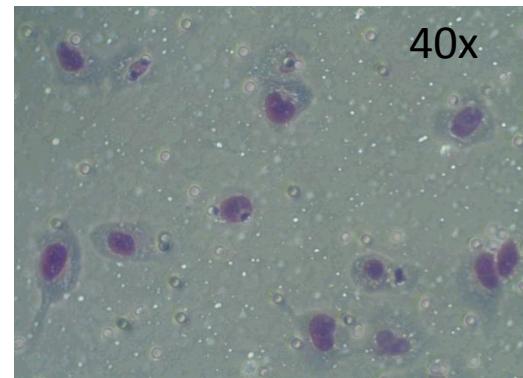
Field 1



Field 2



Field 1



20x

20x

40x