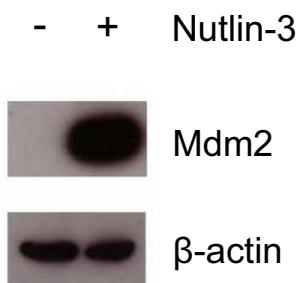
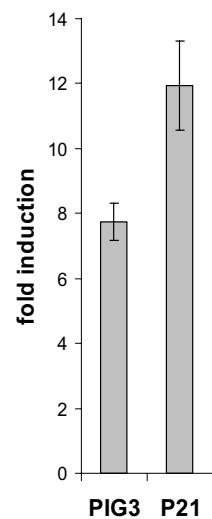


A



B



Supplementary Figure S1

A

A

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B
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B

A

```

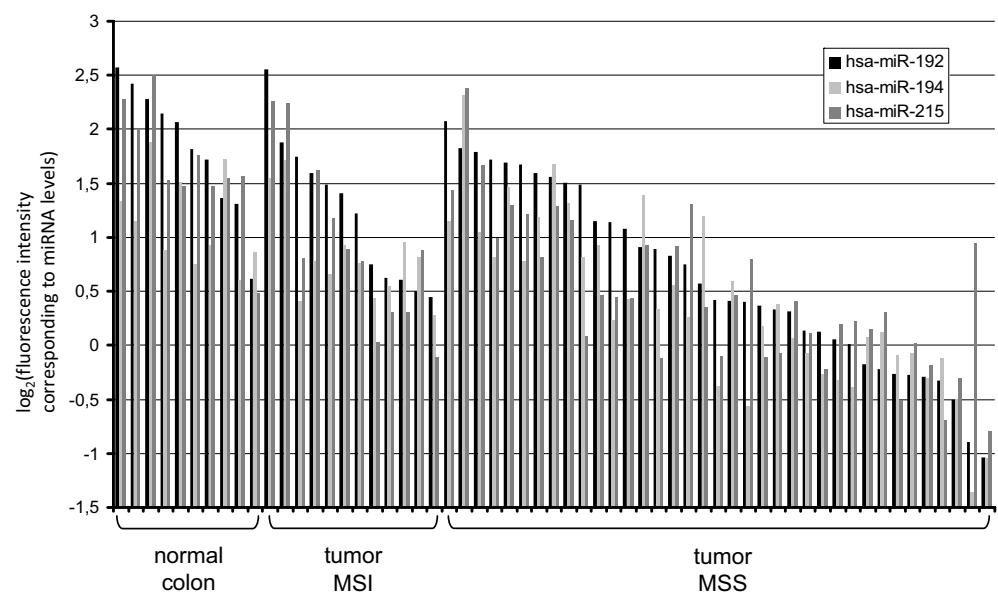
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B
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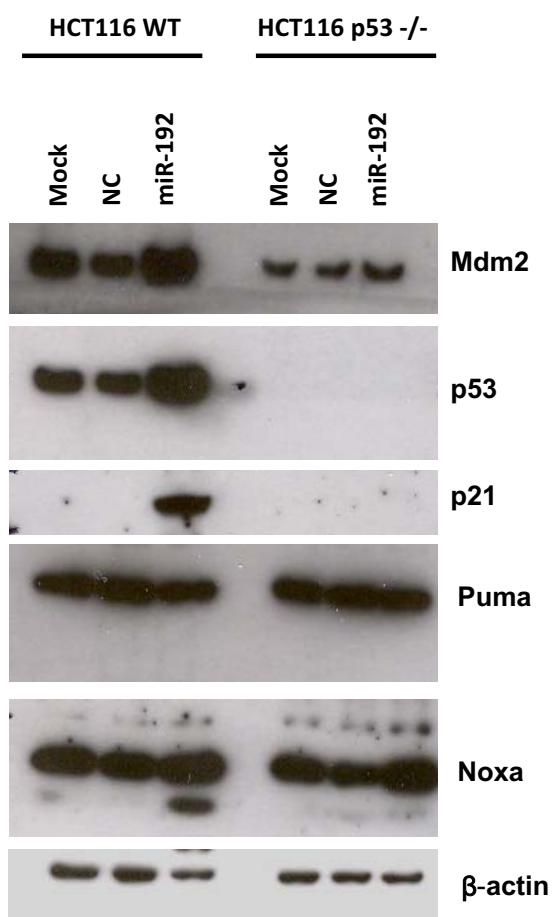
C

Chromosome 1	194-1	UGUAACAGCAACUCCAUGUGGA
	215	AUGACCUAUGAAUUGACAGAC
Chromosome 11	194-2	UGUAACAGCAACUCCAUGUGGA
	192	CUGACCUAUGAAUUGACAGAC

Supplementary Figure S2

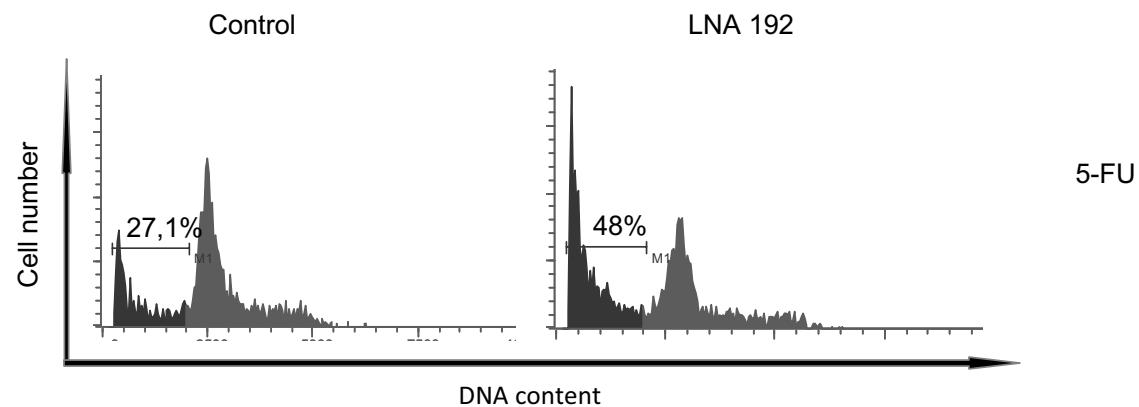
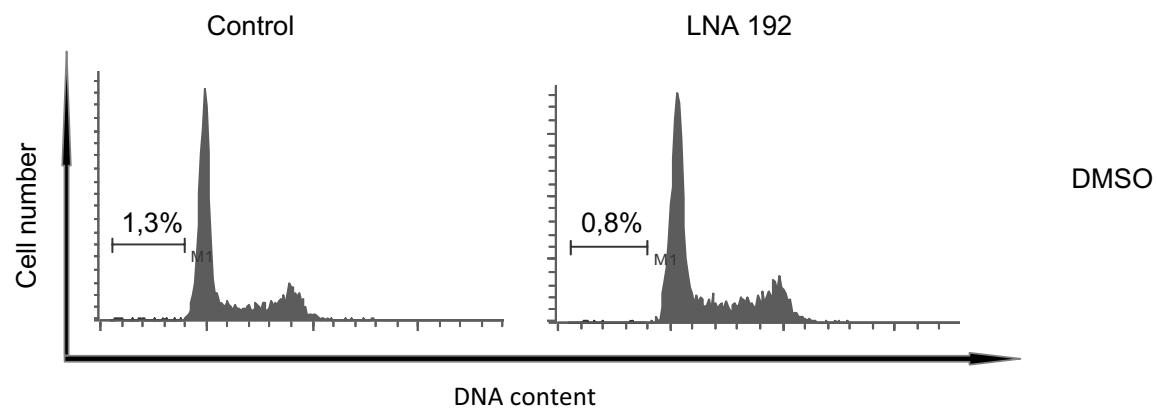


Supplementary Figure S3

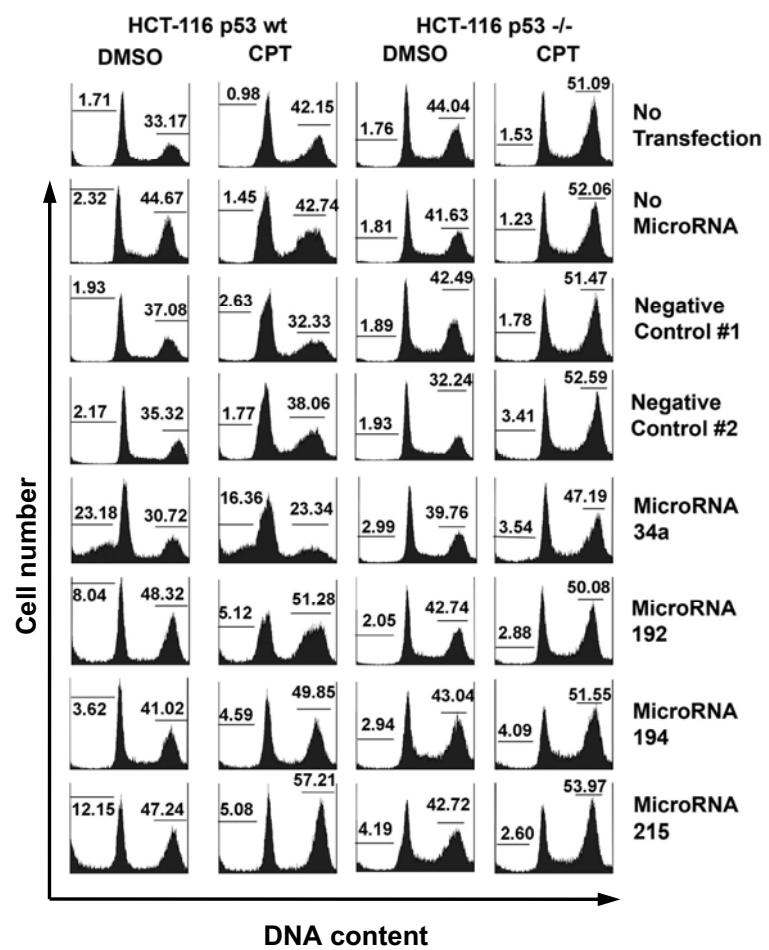


Supplementary Figure S4

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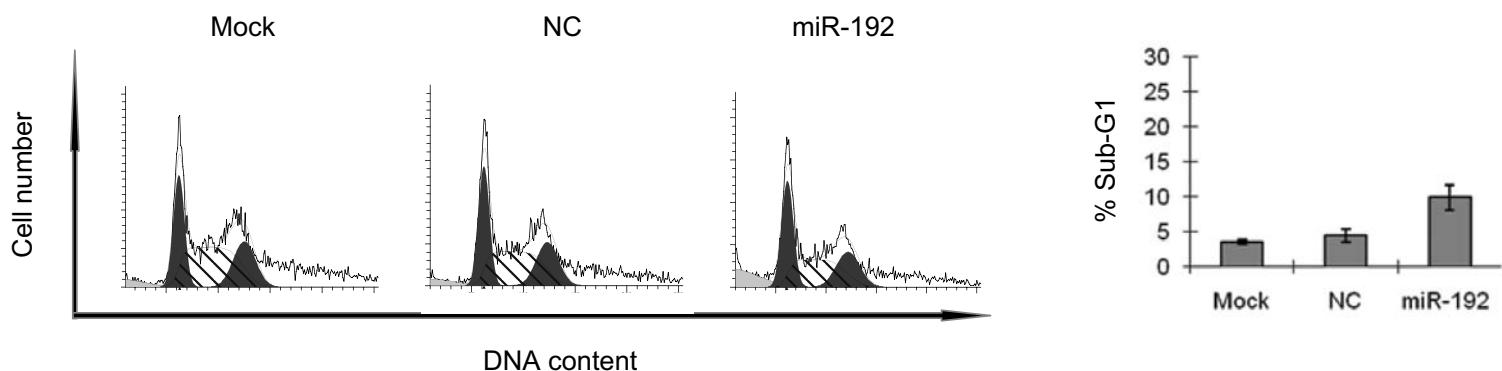
Supplementary Figure S5



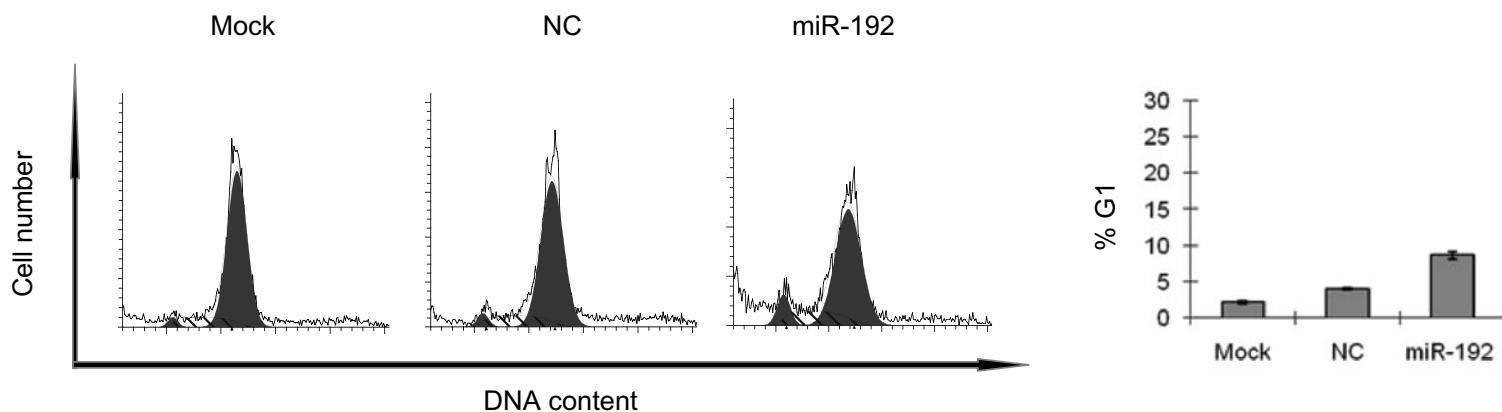
Supplementary Figure S6

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A

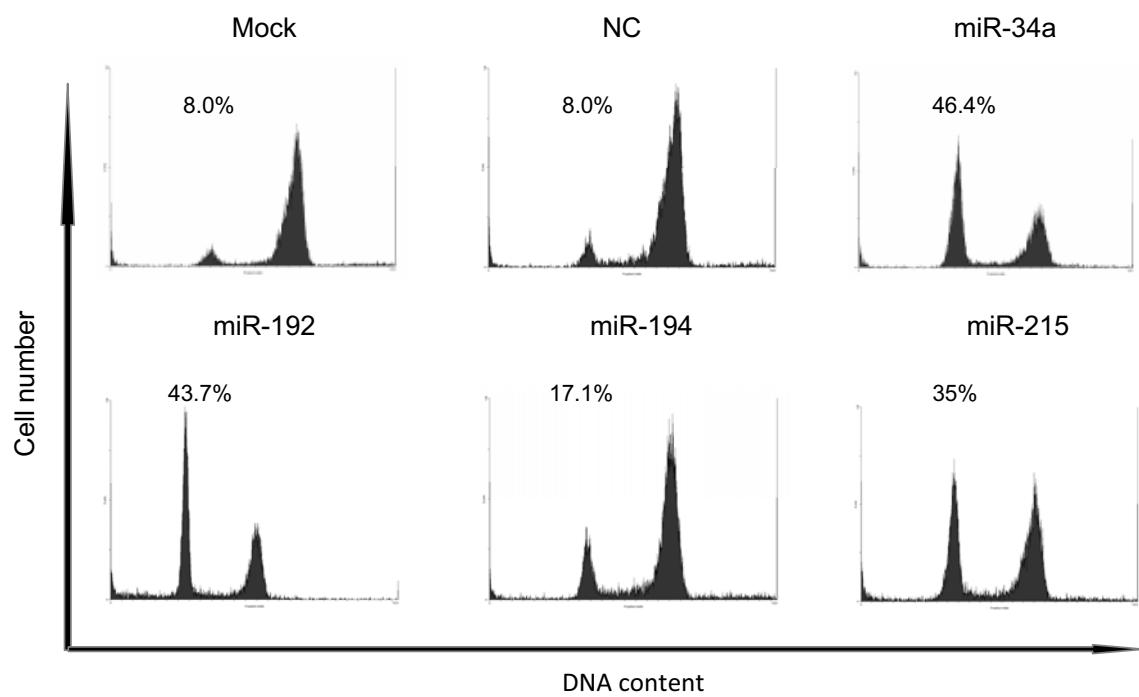


B



Supplementary Figure S7

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Supplementary Figure S8