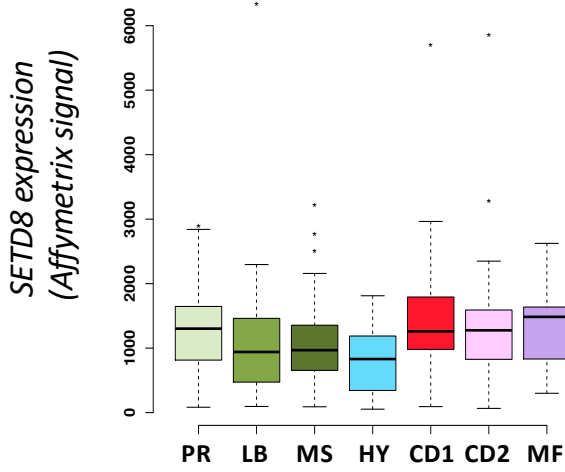
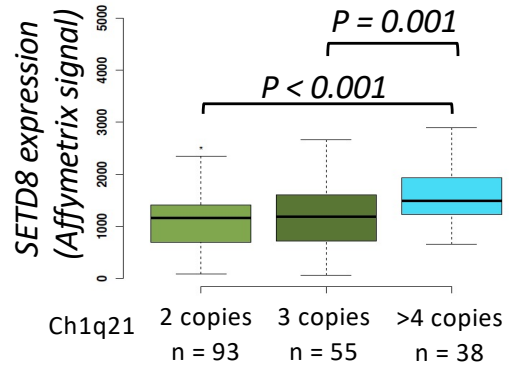


Supplementary Figure S1

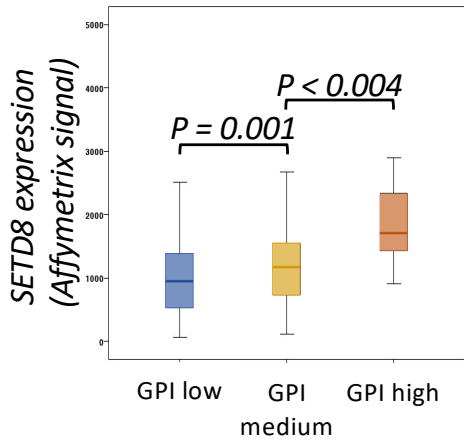
A



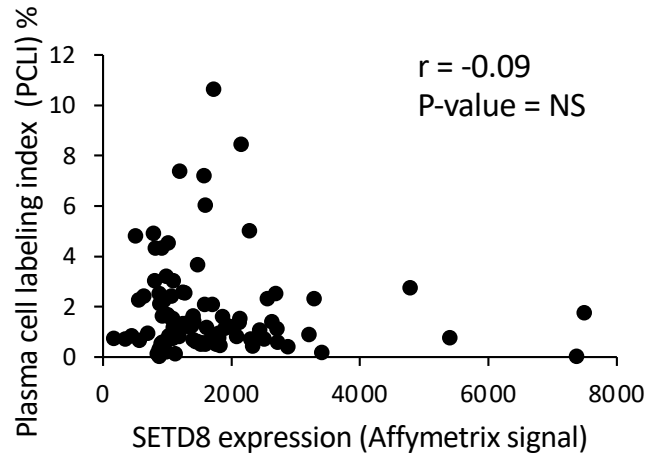
B



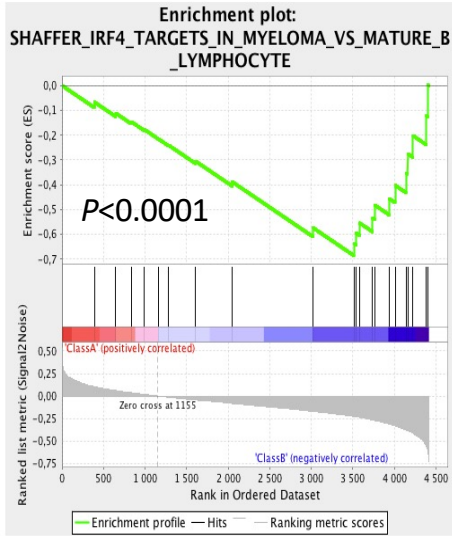
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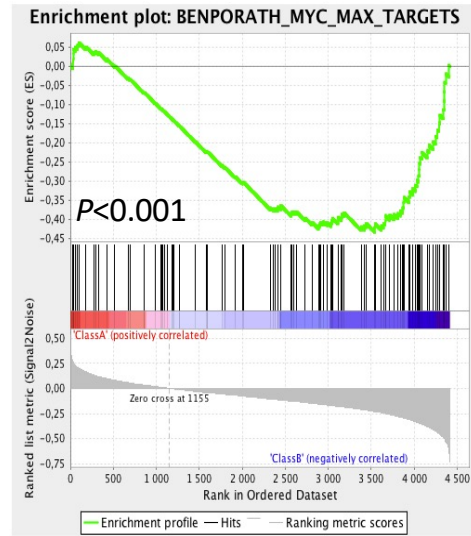
D



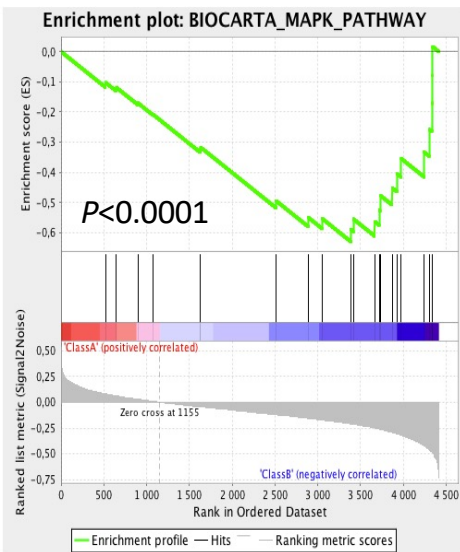
Supplementary Figure S2



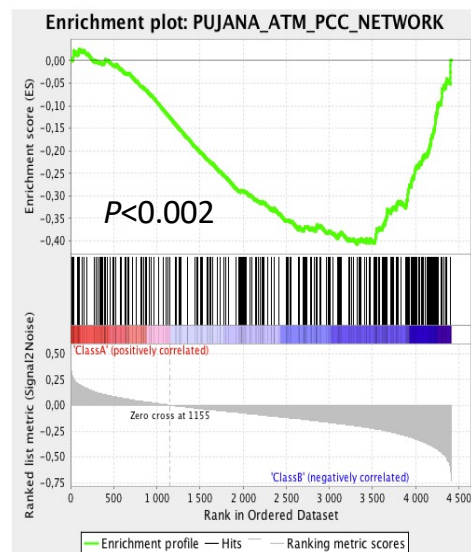
Normalized enrichment score = -2.02



Normalized enrichment score = -1.83

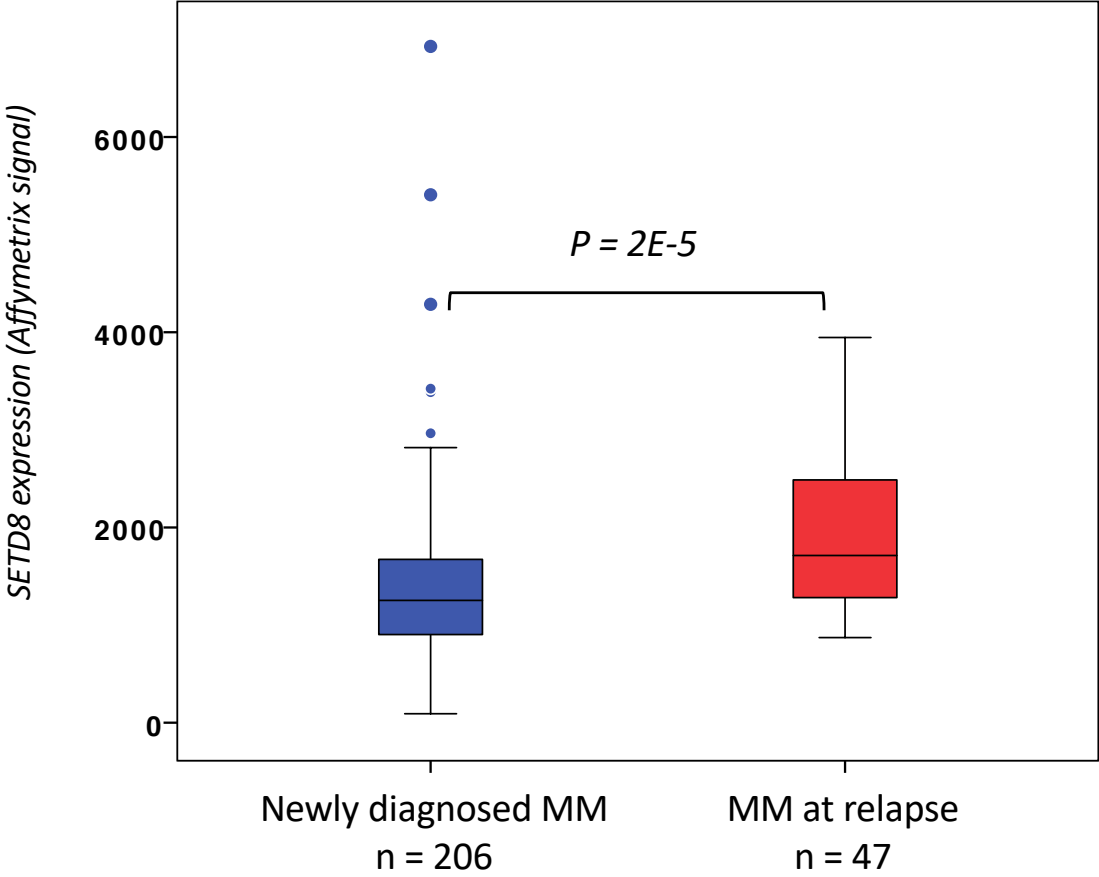


Normalized enrichment score = -1.89



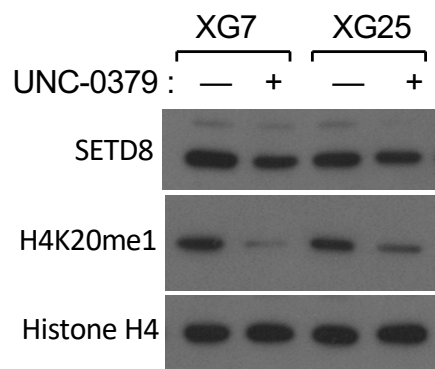
Normalized enrichment score = -1.82

Supplementary Figure S3

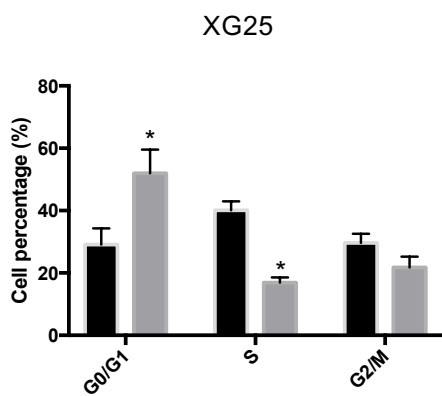


Supplementary Figure S4

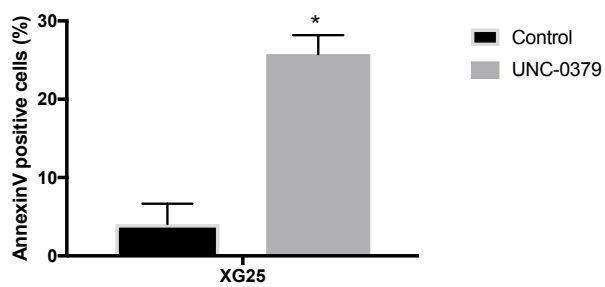
A



B

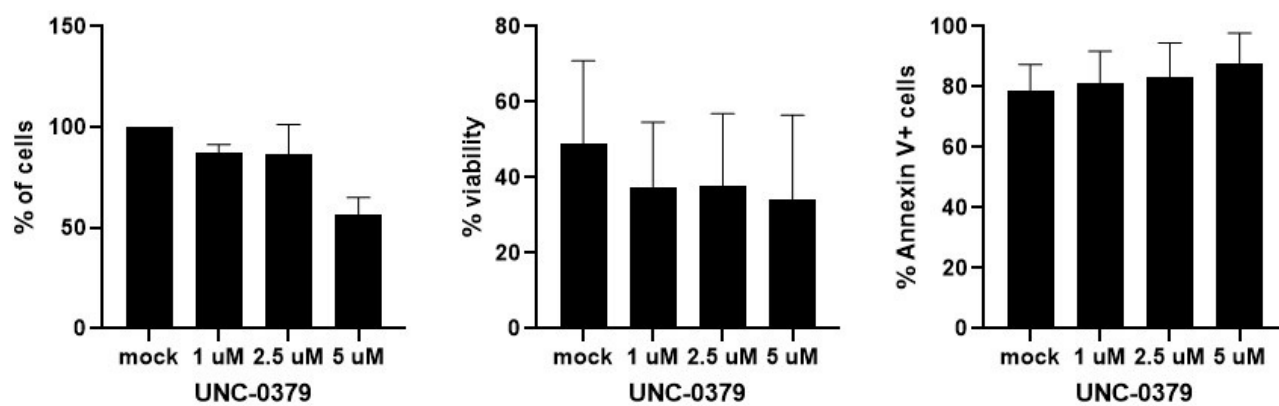


C

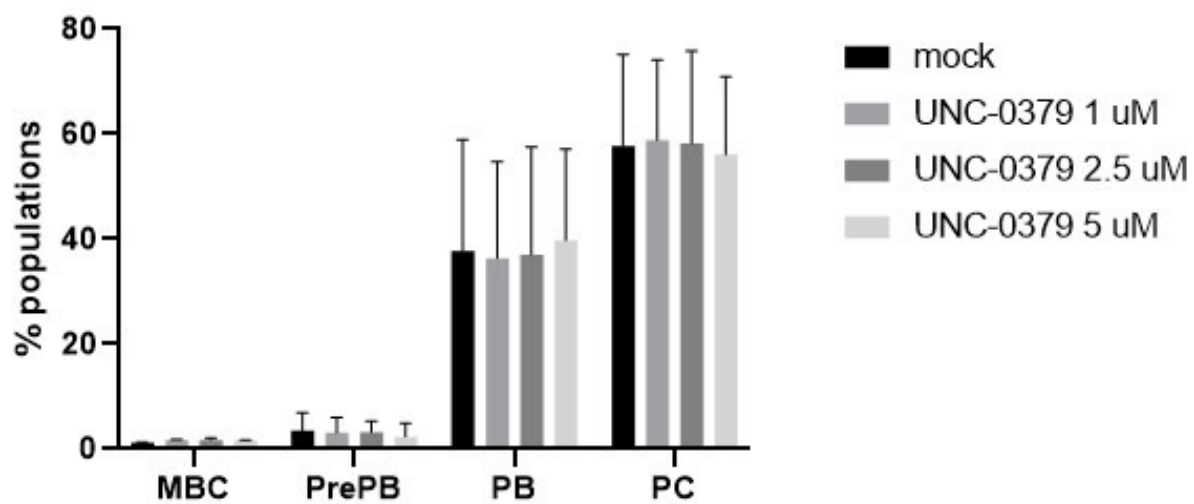


Supplementary Figure S5

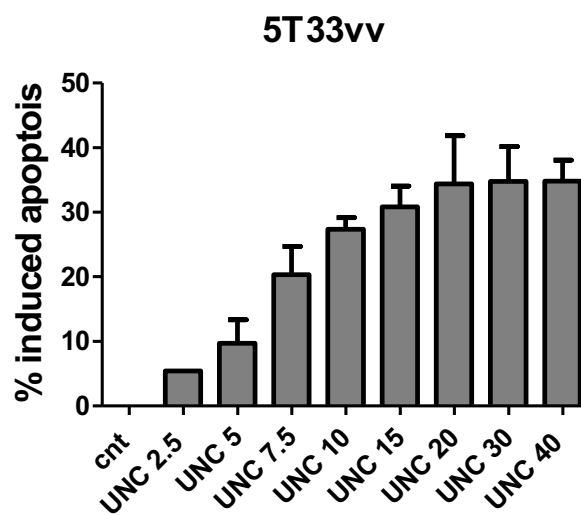
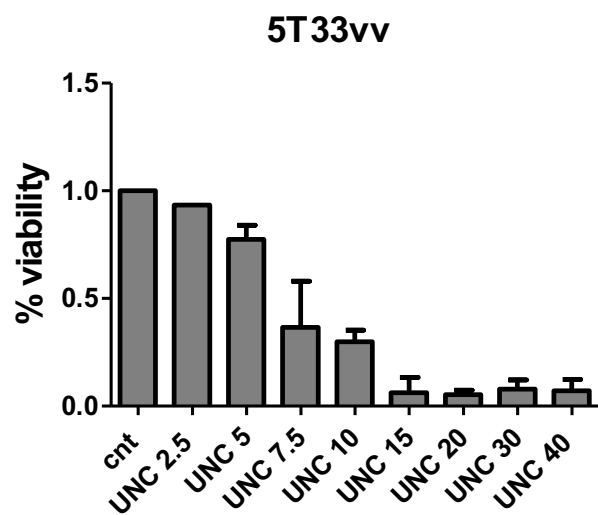
A



B

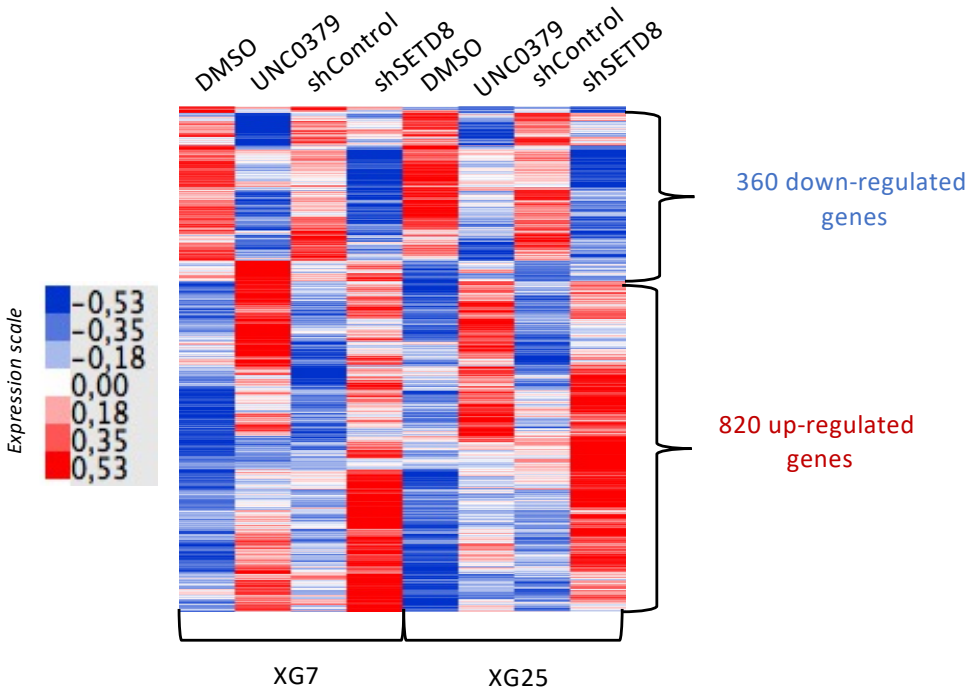


Supplementary Figure S6

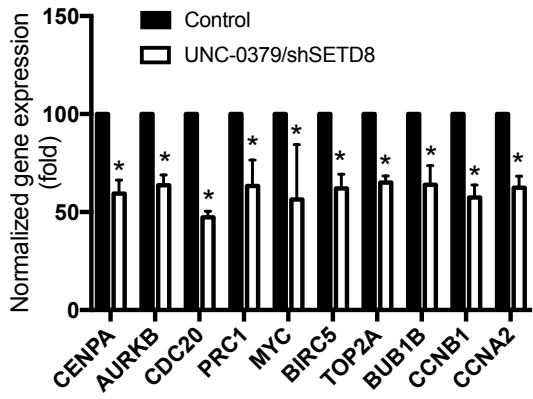


Supplementary Figure S7

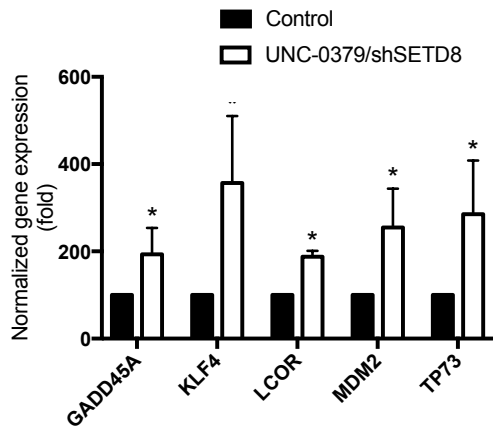
A



B

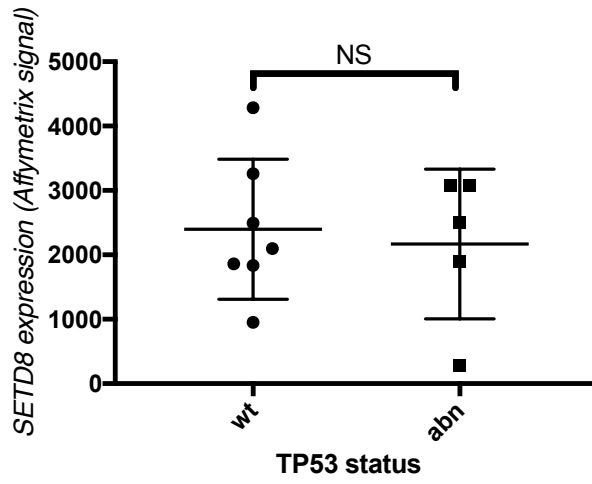


C

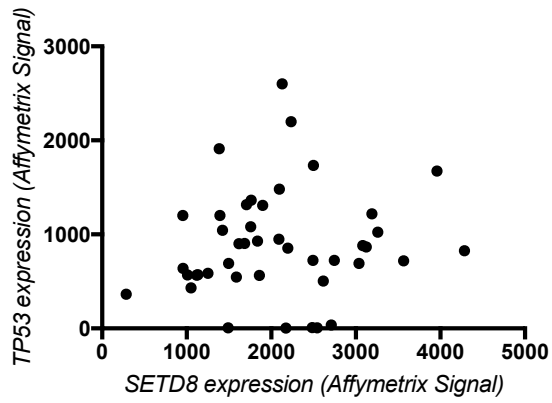


Supplementary Figure S8

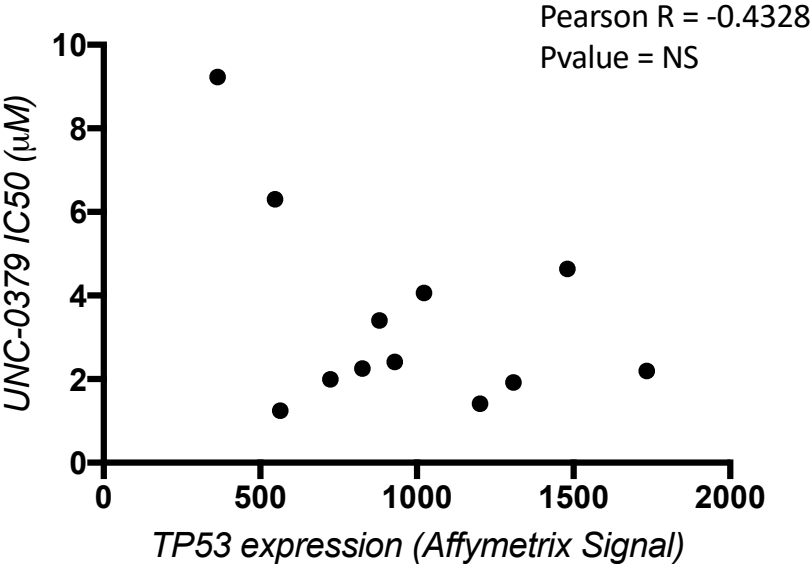
A



B

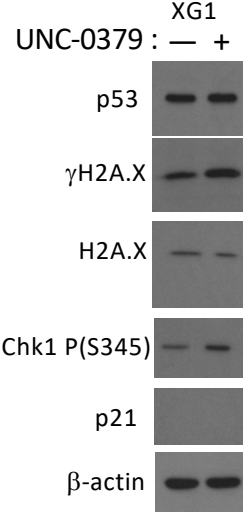


Supplementary Figure S9

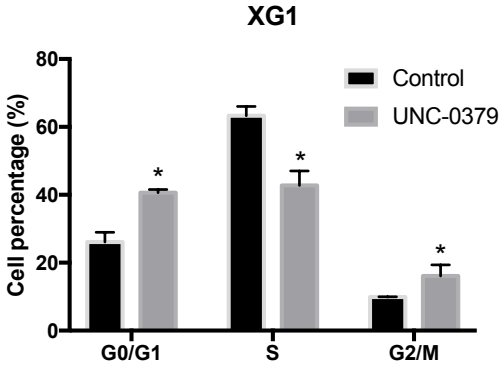


Supplementary Figure S10

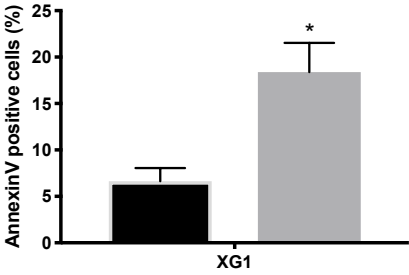
A



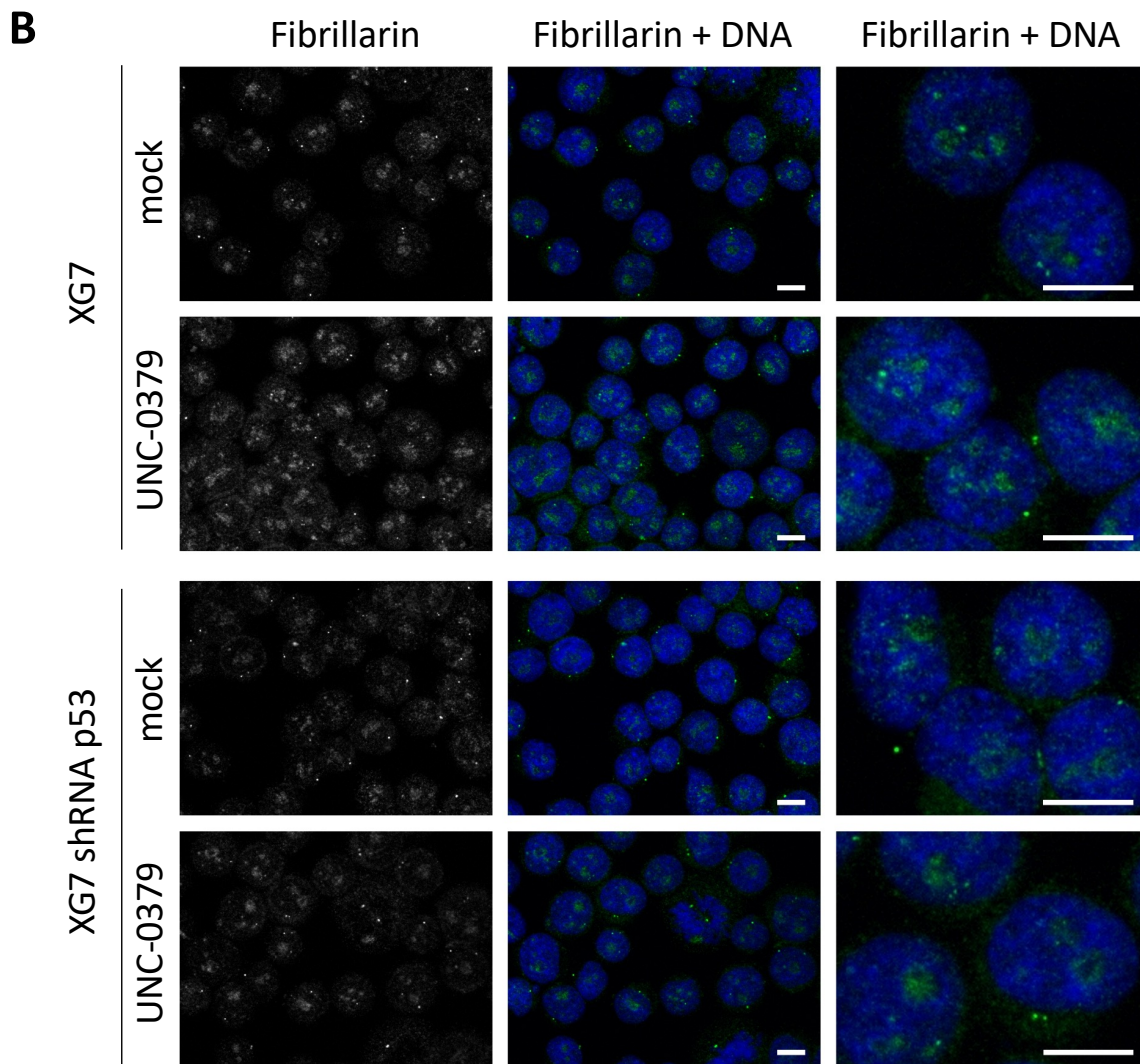
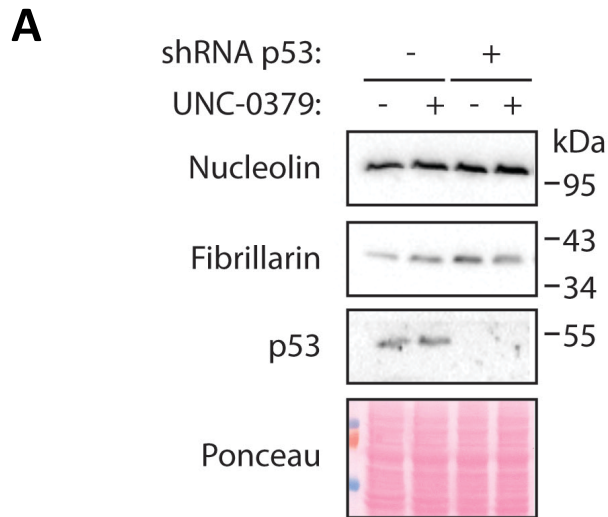
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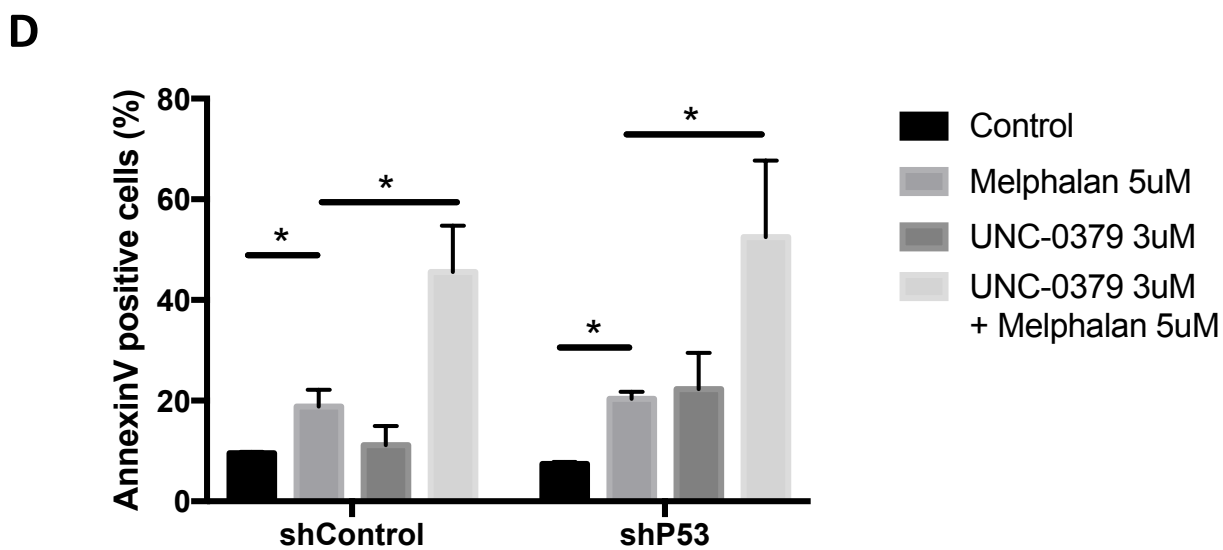
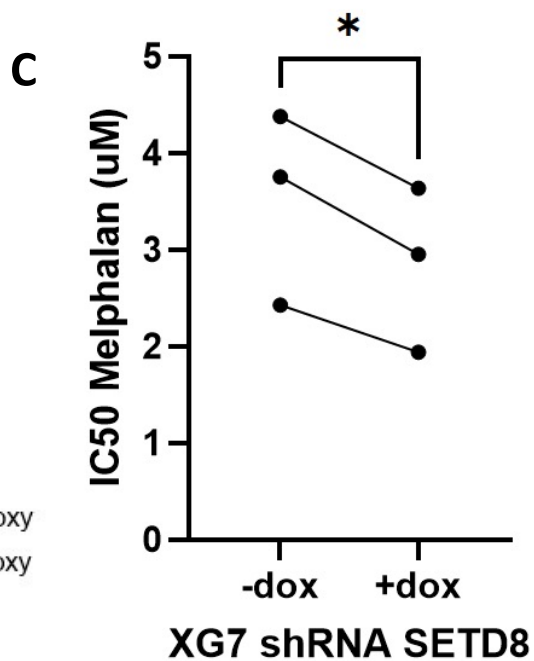
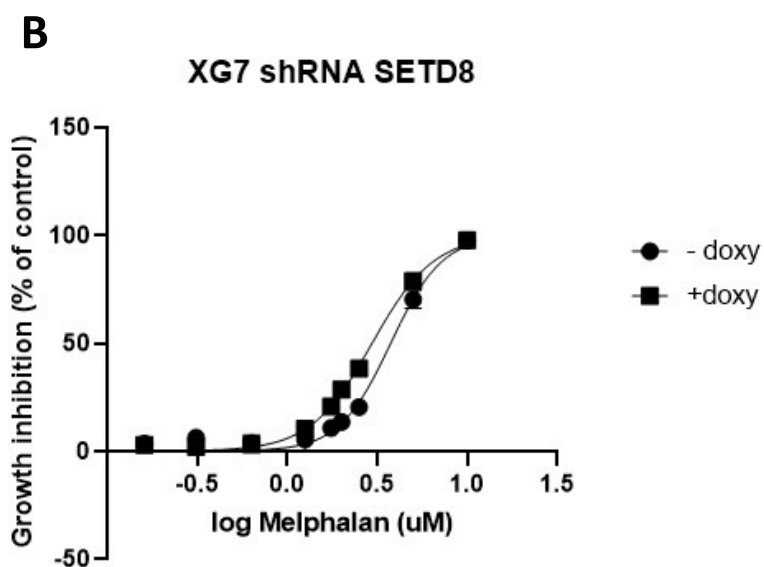
C



Supplementary Figure S11



Supplementary Figure S12



Supplementary Figure S13

