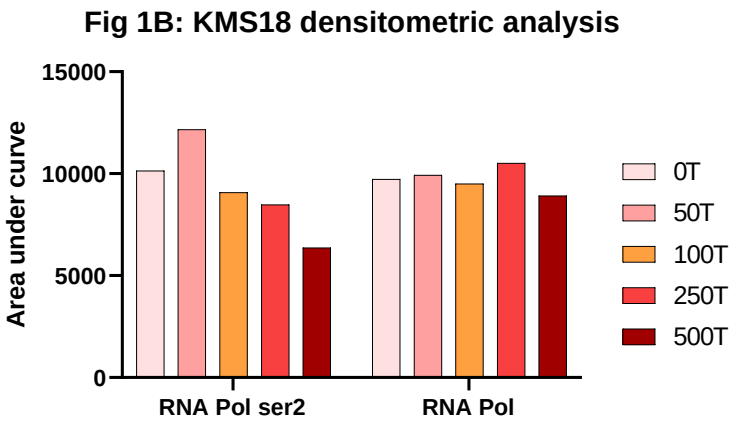
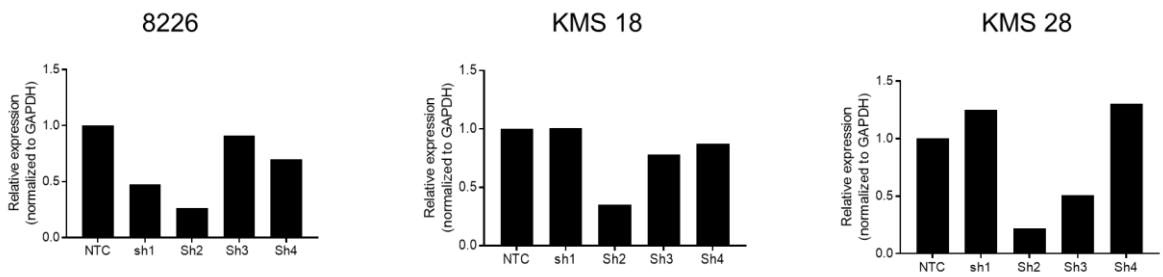
Supplementary Figure S1

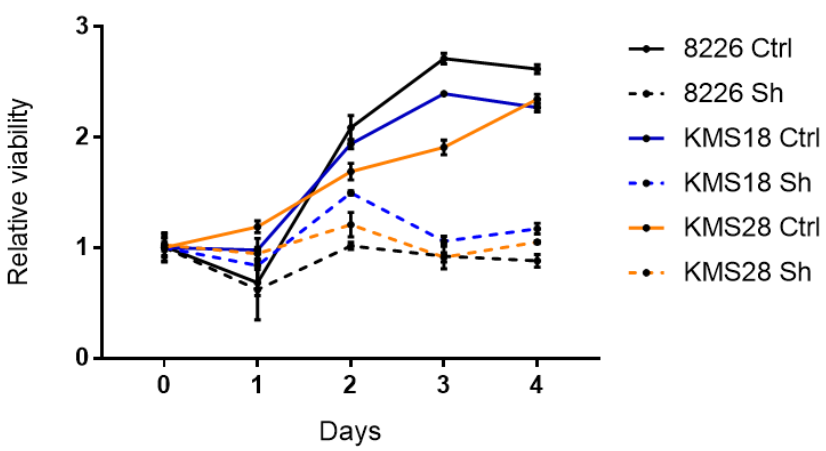
A



B



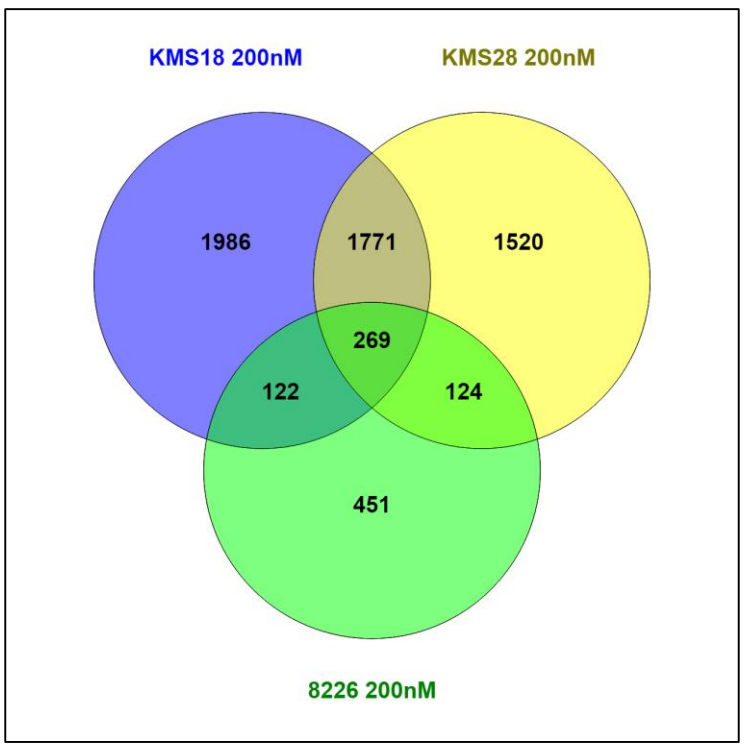
C



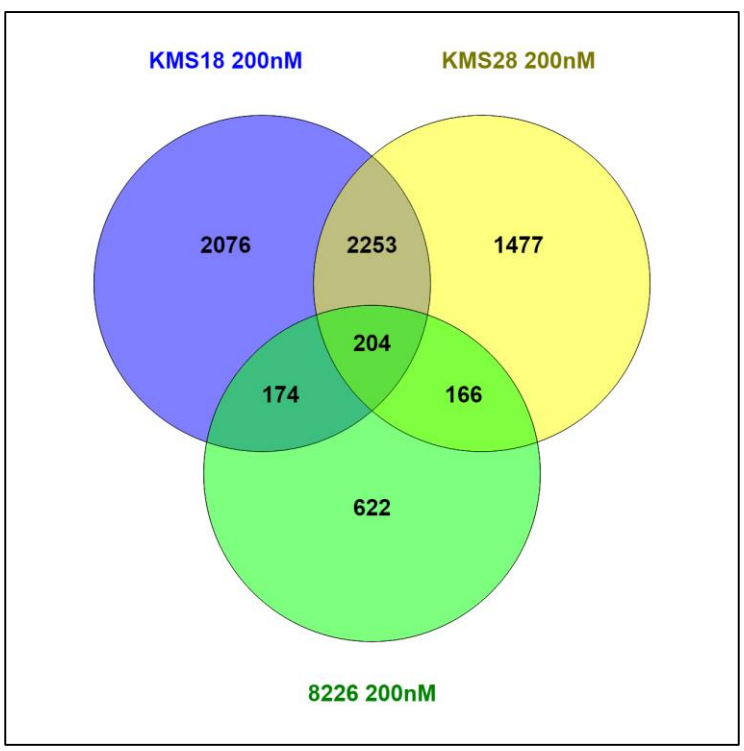
Supplementary Figure S1: (**A**) Densitometry analysis of western blot for RNA Pol and Ser2 of KMS18 cells treated with increasing concentration of THZ531 (**B**) Quantitative real time PCR of CDK12 expression in MM cells transduced with shRNA's against CDK12. (**C**) Viability of CDK12-Sh2 transduced MM cells in comparison to non-targeting control.

Supplementary Figure S2

A

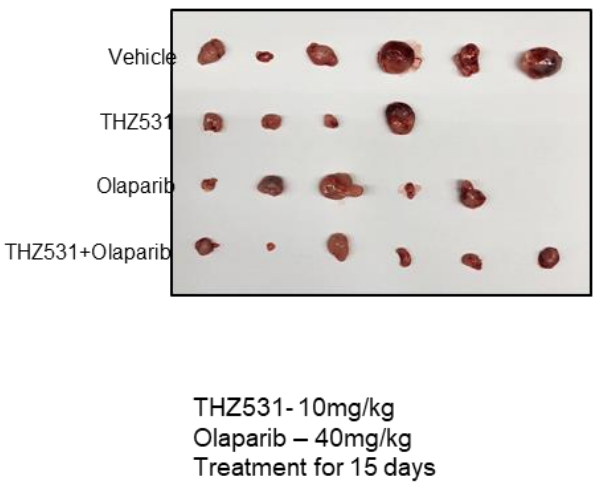


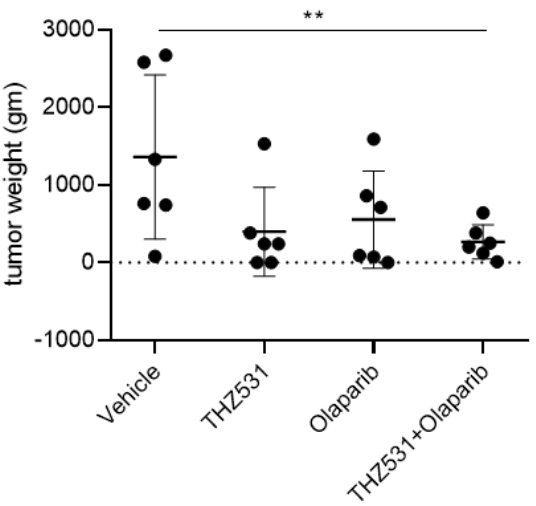
B



Supplementary Figure S2: (**A**) Overlap of upregulated genes (**B**) downregulated genes after THZ531 treatment.

Supplementary Figure S3





Supplementary Figure S3: Tumors harvested from mice treated with vehicle, THZ531, Olaparib and combination of THZ531 and Olaparib.