

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Raw sgRNA counts in the CRISPR screens.

File Name: Supplementary Data 2

Description: Normalized sgRNA counts in the CRISPR screens.

File Name: Supplementary Data 3

Description: Drug Z score ranking of CPT co-essential genes in HEK293A-WT cells.

File Name: Supplementary Data 4

Description: Drug Z score ranking of CPT co-essential genes in TDP1-KO cells.

File Name: Supplementary Data 5

Description: Drug Z score ranking of TDP1 co-essential genes.

File Name: Supplementary Data 6

Description: Drug Z score ranking of TDP1 and CPT combined co-essential genes.

File Name: Supplementary Data 7

Description: KEGG pathway analysis of genes whose loss of function led to CPT sensitivity ($p < 0.01$) in WT and TDP1-KO cells.