

Supplementary Figure 7: Genes frequently affected by SAVs in human cancers.

The most frequent type of abnormal splicing

(A) Distribution of SAVs and their resultant splicing outcomes for NF1 (upper), RB1 (middle), MET (lower left),

and *MIEN1* (lower right). SS-disrupting SAVs are aggregated according to the authentic SSs. The number in circles represents the number of SAVs for each SS. **(B)** Schematics depicting methods to quantify the fraction of the most frequent relative to total associated splicing outcomes for each SS-level SAV hotspot. The number at each line represents the count of supporting reads.