

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: List of the 1686 patients analyzed by whole-genome sequencing (WGS), and classification of their APOBEC expression levels and mutation signatures

File Name: Supplementary Data 2

Description: List of the 77 patients analyzed by whole-exome sequencing (WXS) and RNA-Seq, and their APOBEC3A expression levels

File Name: Supplementary Data 3

Description: List of the 50 top RNA editing hotspots identified, and their percent editing in the APOBEC3A-low and APOBEC3A-high cohorts

File Name: Supplementary Data 4

Description: List of blood cancer types of patient samples analyzed in Figure 7