

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: List of TCGA samples used in this study and the frequencies of their IRAVs.

File Name: Supplementary Data 2

Description: List of IRAVs affecting cancer-related genes (those registered in Cancer Gene Census) identified in TCGA samples.

File Name: Supplementary Data 3

Description: List of putative pathogenic IRAVs.

File Name: Supplementary Data 4

Description: List of IRAVs related to drug response.