

Figure S1. Overall survival in The Cancer Genome Atlas African-American cohort. Overall survival for patients with (A) F5 and (B) BRCA2 variant. (C and D) Overall survival while considering patients with mutations in at least 2 of the genes shown in the gene sets. (C) Gene set includes XRCC3, TP53, BRCA1 and BRCA2, and (D) gene set includes SETD8, PRSS1, ARID1B, F5, MTHFR and CDC27. Time (x-axis) indicates days after the initial diagnosis. Cox proportional hazard analysis, P-values and HRs are shown in the bottom left corner of each graph. HR, hazard ratio; WT, wild-type.

