Description of Additional supplementary files

Supplementary Data 1: List of Genes from the Cancer Gene Census in the Catalogue of Somatic Mutations in Cancer (COSMIC) Database.

Supplementary Data 2: Functional Germline Variants in Cancer Predisposition Genes in the SMC Cohort.

Supplementary Data 3: Functional Germline Variants in Cancer Predisposition Genes in the TARGET Cohort.

Supplementary Data 4: List of Eighty Core Genes Involved in DNA Damage Repair Gene