Supplementary Material 1: Genes analyzed in the hereditary cancer next-generation sequencing panel

APC ATM AXIN2 BAP1 BARD1 BLM BMPR1A BRCA1 BRCA2 BRIP1 CDH1 CDK4 CDKN2A CHEK2 DDB2 EPCAM ERCC2 ERCC3 ERCC4 ERCC5 FANCA FANCC FH FLCN GALNT12 HDAC2 HOXB13 MEN1 MET MITF MLH1 MSH2 MSH3 MSH6 MUTYH NBN NF1 NF2 NTHL1 PALB2 PMS2 POLD1 POLE POLH PTCH1 PTEN RAD51C RAD51D RB1 RET SMAD4 STK11 TP53 TSC1 TSC2 VHL WT1 XPA XPC