

Table S1

List of genes selected for germline analysis

ALK  
APC  
ATM  
BRAF  
BRCA1  
BRCA2  
CDH1  
CDK4  
CDKN2A  
CHEK2  
CREBBP  
DICER1  
EGFR  
FGFR2  
FGFR3  
GNAS  
HRAS  
KRAS  
LZTR1  
MET  
MLH1  
MRE11A  
MSH2  
MSH6  
NBN  
NF1  
NF2  
NRAS  
PRKAR1A  
PTCH1  
PTEN  
PTPN11  
RAF1  
RB1  
RET  
SMAD4  
SMARCA2  
SMARCA4  
SMARCB1  
SMARCE1  
SUFU  
TERT  
TP53  
TSC1  
TSC2  
VHL