Supplementary Table: Genes for which reporting and onward follow-up of incidental variants detected through germline testing in patients with rare disease is recommended

Gene	**Gene-specific considerations**
APC	Do not report *APC*:c.3920T>A, p.Ile1307Lys
BMPR1A	
BRIP1	Truncating/exception variants only
FLCN	Copy number variants only
MAX	
MEN1	
NF2	
PMS2	
PTEN	
RAD51C	Truncating/exception variants only
RAD51D	Truncating/exception variants only
SDHAF2	
SDHB	
SDHC	
SDHD	
SMAD4	
STK11	
TMEM127	
NF1	
NSD1	
RB1	
TP53	
TSC1	
TSC2	
VHL	
WT1	