

S1 Table. Mutation sites and information of different next-generation sequencing (NGS) panels in patients with *POLE* mutations

Patient	Amino acid change in the identified site	NGS panel	No. of covered genes	No. of detected SNV/indel
002-01	G1086S	FIRST-cancer panel v3.1	183	10
002-02	R559W	Oncopanel AMC v3.0	382	15
006-05	P286C	SNUBH pan-cancer panel	99	21

NGS, next-generation sequencing; SNV, single nucleotide variation