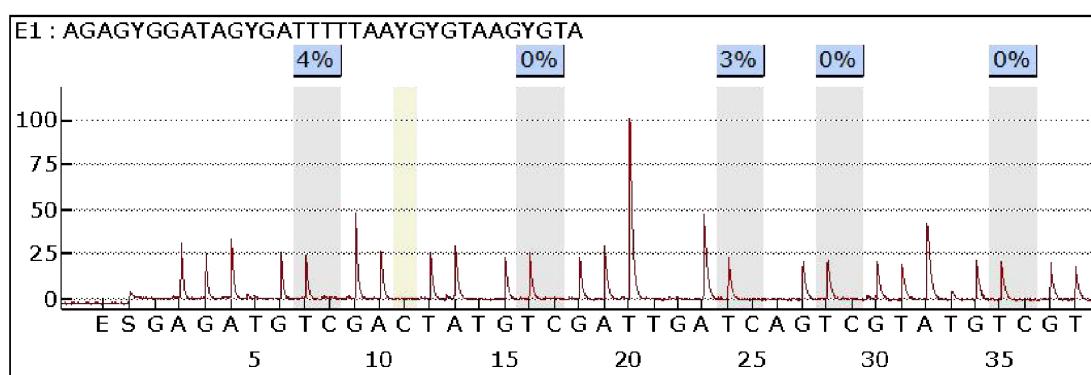


Figure 4S. Methylation of hMLH1 gene in sample with POLE mutation and IHC-assessed dMMR.

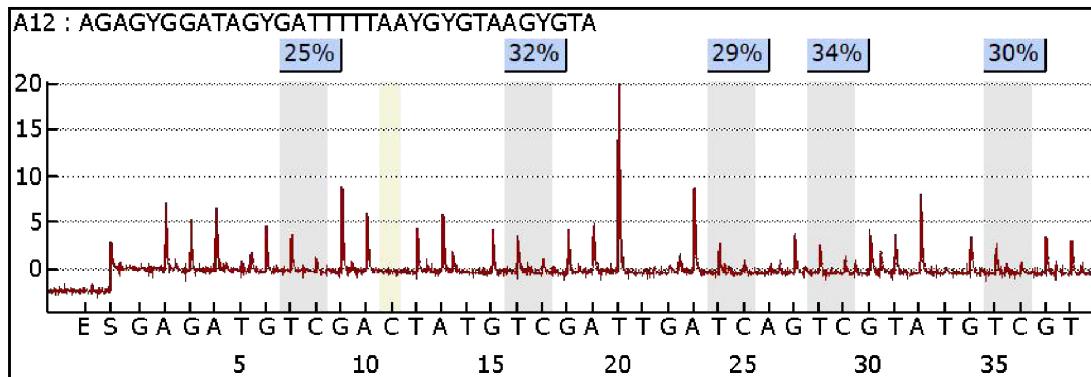
Sequencing block (containing 5 CpG sites in total):

agagCggaCagCgatCtCtaaCgCgCaagCgCa

Normal sample:



Sample with POLE mutation and IHC-assessed dMMR:



Average methylation level of hMLH1 gene: **30%** (Reference methylation level of hMLH1 gene≤6%)