

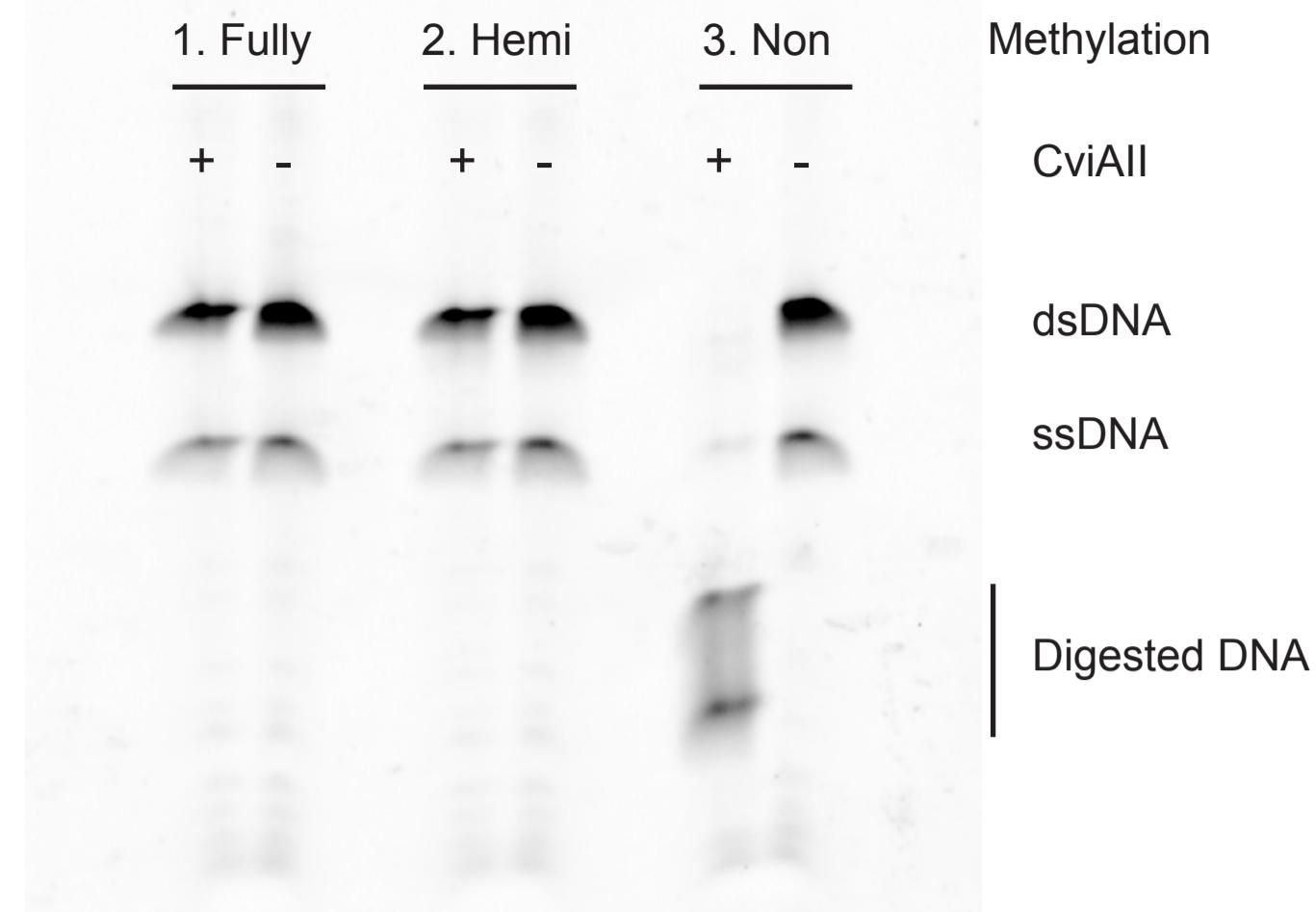
A

Methylation Status:

Sequence:

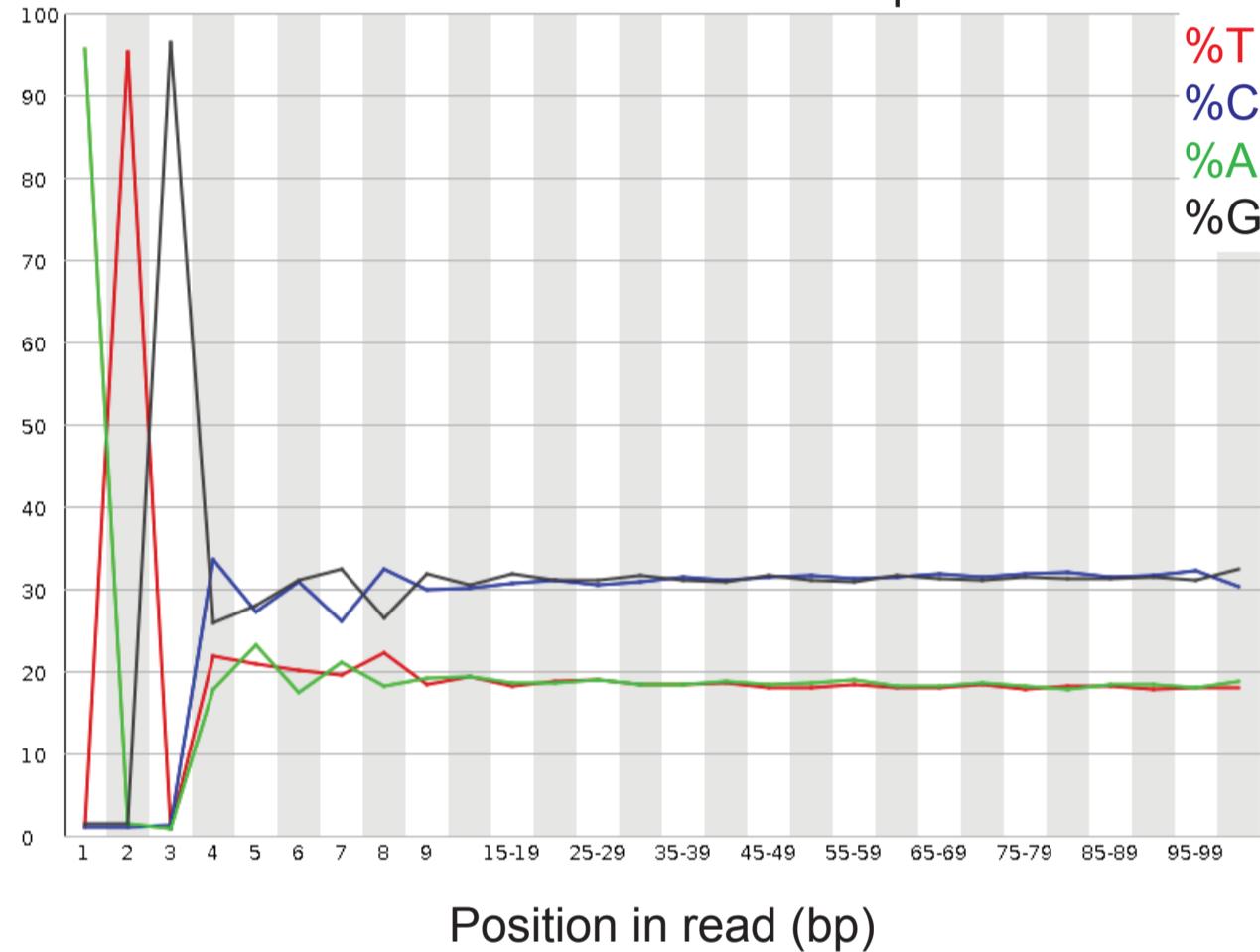
		1. Fully	2. Hemi	3. Non		
		+	-	+	-	
1. Fully	5' GCTCACCCGCGCC A TGGTGGGAGCCGGAGACG-FAM 3'					CviAll
	3' CGAGTGGGCGCGGG T ACCACCCTCGGCCTCTGC 5'					
2. Hemi	5' GCTCACCCGCGCC A TGGTGGGAGCCGGAGACG-FAM 3'					dsDNA
	3' CGAGTGGGCGCGGG T ACCACCCTCGGCCTCTGC 5'					
3. Non	5' GCTCACCCGCGCC A TGGTGGGAGCCGGAGACG-FAM 3'					ssDNA
	3' CGAGTGGGCGCGGG T ACCACCCTCGGCCTCTGC 5'					

A = 6mA



B

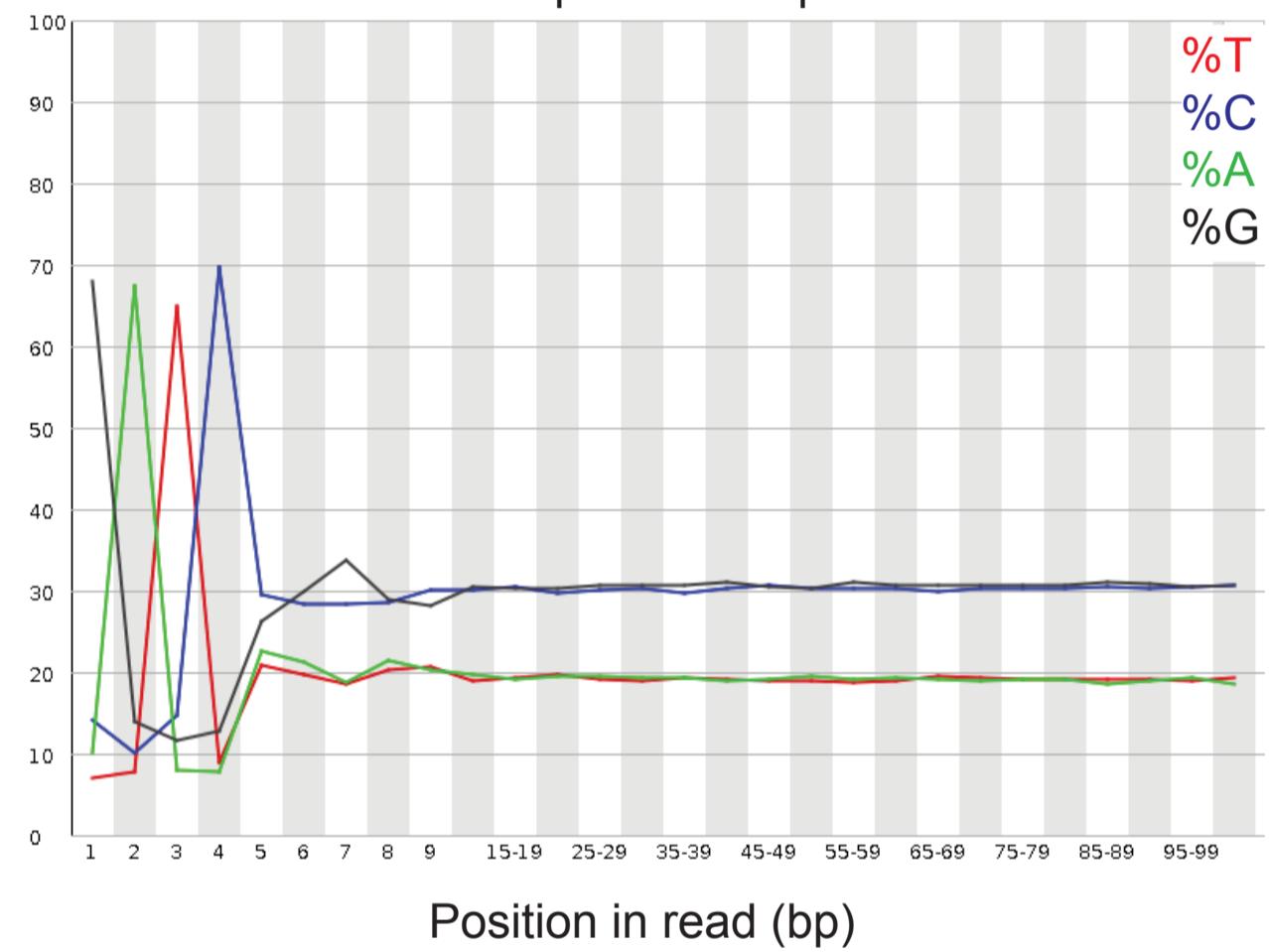
Sequence content across all bases
CviAll-RE-seq



Position in read (bp)

C

Sequence content across all bases
DpnII-RE-seq



Position in read (bp)