

Table 1

Clinical data and genomic abnormalities in colorectal cancer subtypes categorized based on gut microbiota.

Classification based on gut microbiota				
	Subtype 1	Subtype 2	Subtype 3	Subtype 4
Age		Older	Younger	
Body mass index		Higher		Lower
Smoking history		Less		
Alcohol consumption	Higher			
Hypermutated phenotype		More		
Significantly mutated genes		ARID1A, B2M, PTEN		
Mutational signatures	ID1	SBS44, ID2	SBS88, ID18, Novel1	
Copy number alterations	More amplification			
Timing of CNN-LOH / loss+gain		Late	Early	
Immune cell profiling			Regulatory T cells ↑	
Microenvironment			Immunosuppressive	
Consensus molecular subtype (CMS)		CMS1		
Prognosis			Poorer	

CNN-LOH, copy number neutral-loss of heterozygosity