

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Classification comparison between AmpliconArchitect and GCAP in WGS of 40 cancer cell lines.

File Name: Supplementary Data 2

Description: High-quality circular DNA regions identified by Circle-Map from Circle-Seq data of 11 cancer cell lines.

File Name: Supplementary Data 3

Description: Association analysis results between ecDNA and oncogenes in the TCGA database.

File Name: Supplementary Data 4

Description: Mutational signature enrichment analysis results for six genomic subtypes in the SYSUCC CRC cohort.

File Name: Supplementary Data 5

Description: Feature summary table of survival risk levels, mutational processes, and etiologies for six genomic subtypes of colorectal cancer.