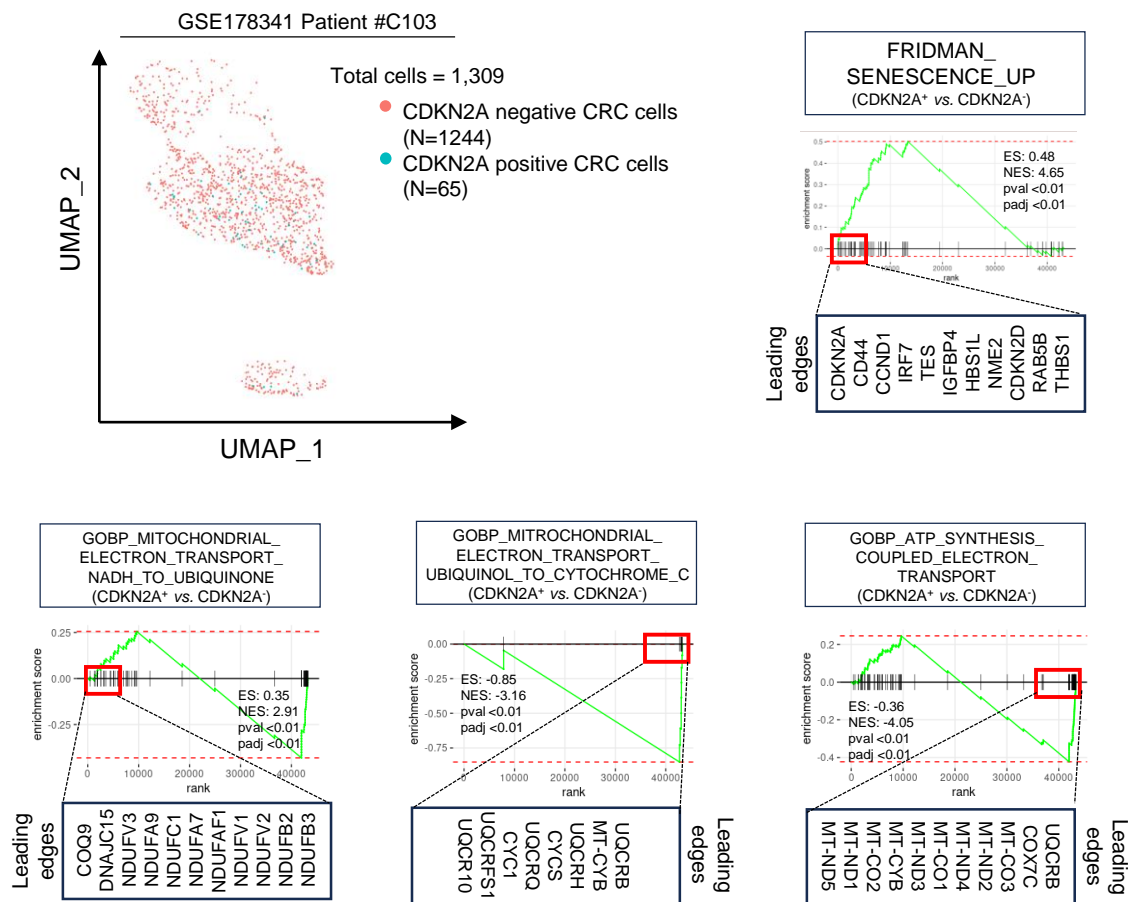


Fig. S1



**Supplementary Fig. S1.** Single-cell RNA-sequencing (scRNA-seq) of human colorectal cancer (CRC) tissue, GSE178341. UMAP of Public scRNA-seq dataset GSE178341 Patient #C103 who markedly expressed *CDKN2A* is shown. Total 1,309 cells were analyzed (left upper panel). GSEA of “Fridman Senescence Up” was performed in *CDKN2A*<sup>+</sup> vs. *CDKN2A*<sup>-</sup> cancer cells (right upper panel). GSEA of a “GOBP Mitochondrial Electron Transport NADH to Ubiquinone”, “GOBP Mitochondrial Electron Transport Ubiquinol to Cytochrome c”, “GOBP ATP Synthesis Coupled Electron Transport” gene sets were performed in *CDKN2A*<sup>+</sup> vs. *CDKN2A*<sup>-</sup> cancer cells (lower panels). ‘padj’ indicates the adjusted p-value.