

Description of Additional Supplementary Files

Supplementary Data 1: Simulated DMRs.

Supplementary Data 2: DMRs identified in blood samples.

Supplementary Data 3: DMRs identified in glioma samples.

Supplementary Data 4: DEGs between cluster B and C.

Supplementary Data 5: GSEA on DMRs and DEGs.

Supplementary Data 6: DMRs identified in CSF samples.

Supplementary Data 7: DMRs identified in PDAC samples.

Supplementary Data 8: NFATC1 motif and NFkB2 motif in DMRs.

Supplementary Data 9: DEGs between TCGA-PAAD and matched normal tissues.

Supplementary Software 1: Source code of metilene³.

Supplementary Software 2: Codes to reproduce figures in this study.