

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Information on summary statistics data from genome-wide association studies of cancers.

File Name: Supplementary Data 2

Description: CpGs significantly associated with breast cancer risk.

File Name: Supplementary Data 3

Description: CpGs significantly associated with colorectal cancer risk.

File Name: Supplementary Data 4

Description: CpGs significantly associated with renal cell cancer risk.

File Name: Supplementary Data 5

Description: CpGs significantly associated with lung cancer risk.

File Name: Supplementary Data 6

Description: CpGs significantly associated with ovarian cancer risk.

File Name: Supplementary Data 7

Description: CpGs significantly associated with prostate cancer risk.

File Name: Supplementary Data 8

Description: CpGs significantly associated with testicular germ cell cancer risk.

File Name: Supplementary Data 9

Description: Distributions of breast cancer-associated CpGs, genes and splicing variants within breast cancer susceptibility loci identified by previous GWAS.

File Name: Supplementary Data 10

Description: Distributions of colorectal cancer-associated CpGs, genes and splicing variants within colorectal cancer susceptibility loci identified by previous GWAS.

File Name: Supplementary Data 11

Description: Distributions of renal cell cancer-associated CpGs and genes within renal cell cancer susceptibility loci identified by previous GWAS.

File Name: Supplementary Data 12

Description: Distributions of lung cancer-associated CpGs, genes and splicing variants within lung cancer susceptibility loci identified by previous GWAS.

File Name: Supplementary Data 13

Description: Distributions of ovarian cancer-associated CpGs, genes and splicing variants within ovarian cancer susceptibility loci identified by previous GWAS.

File Name: Supplementary Data 14

Description: Distributions of prostate cancer-associated CpGs, genes and splicing variants within prostate cancer susceptibility loci identified by previous GWAS.

File Name: Supplementary Data 15

Description: Distributions of testicular germ cell cancer-associated CpGs, genes and splicing variants within testicular germ cell cancer susceptibility loci identified by previous GWAS.

File Name: Supplementary Data 16

Description: Breast cancer-associated CpGs showing consistent differential DNA methylation between breast cancer and adjacent normal tissues in TCGA.

File Name: Supplementary Data 17

Description: Colorectal cancer-associated CpGs showing consistent differential DNA methylation between colorectal adenocarcinoma and adjacent normal tissues in TCGA.

File Name: Supplementary Data 18

Description: Renal cell cancer-associated CpGs showing consistent differential DNA methylation between renal cell cancer and adjacent normal tissues in TCGA.

File Name: Supplementary Data 19

Description: Lung cancer-associated CpGs showing consistent differential DNA methylation between lung cancer and adjacent normal tissues in TCGA.

File Name: Supplementary Data 20

Description: Prostate cancer-associated CpGs showing consistent differential DNA methylation between prostate cancer and adjacent normal tissues in TCGA.

File Name: Supplementary Data 21

Description: CpG-gene-cancer trios suggesting DNA methylation influencing breast cancer risk by regulating gene expression.

File Name: Supplementary Data 22

Description: CpG-gene-cancer trios suggesting DNA methylation influencing colorectal cancer risk by regulating gene expression.

File Name: Supplementary Data 23

Description: CpG-gene-cancer trios suggesting DNA methylation influencing renal cell cancer risk by regulating gene expression.

File Name: Supplementary Data 24

Description: CpG-gene-cancer trios suggesting DNA methylation influencing lung cancer risk by regulating gene expression.

File Name: Supplementary Data 25

Description: CpG-gene-cancer trios suggesting DNA methylation influencing ovarian cancer risk by regulating gene expression.

File Name: Supplementary Data 26

Description: CpG-gene-cancer trios suggesting DNA methylation influencing prostate cancer risk by regulating gene expression.

File Name: Supplementary Data 27

Description: CpG-gene-cancer trios suggesting DNA methylation influencing testicular germ cell cancer risk by regulating gene expression.