

Description of Additional Supplementary Files

Supplementary Data 1: CpG sites significantly associated with baseline eGFR or eGFR slope at FDR=0.05 in the single-site analysis (related to Figure 1, Table 1)

Supplementary Data 2: Meta data of seven previous studies of associating DNA methylation with renal function

Supplementary Data 3: CpG sites included in the final multi-site models of baseline eGFR and eGFR slope learned from all samples of the primary cohort (related to Table 2, 3)

Supplementary Data 4: Support for the functional significance of genes near the CpG sites identified in our single-site and multi-site analyses (related to Figure 3)