New algorithm can predict diabetic kidney disease

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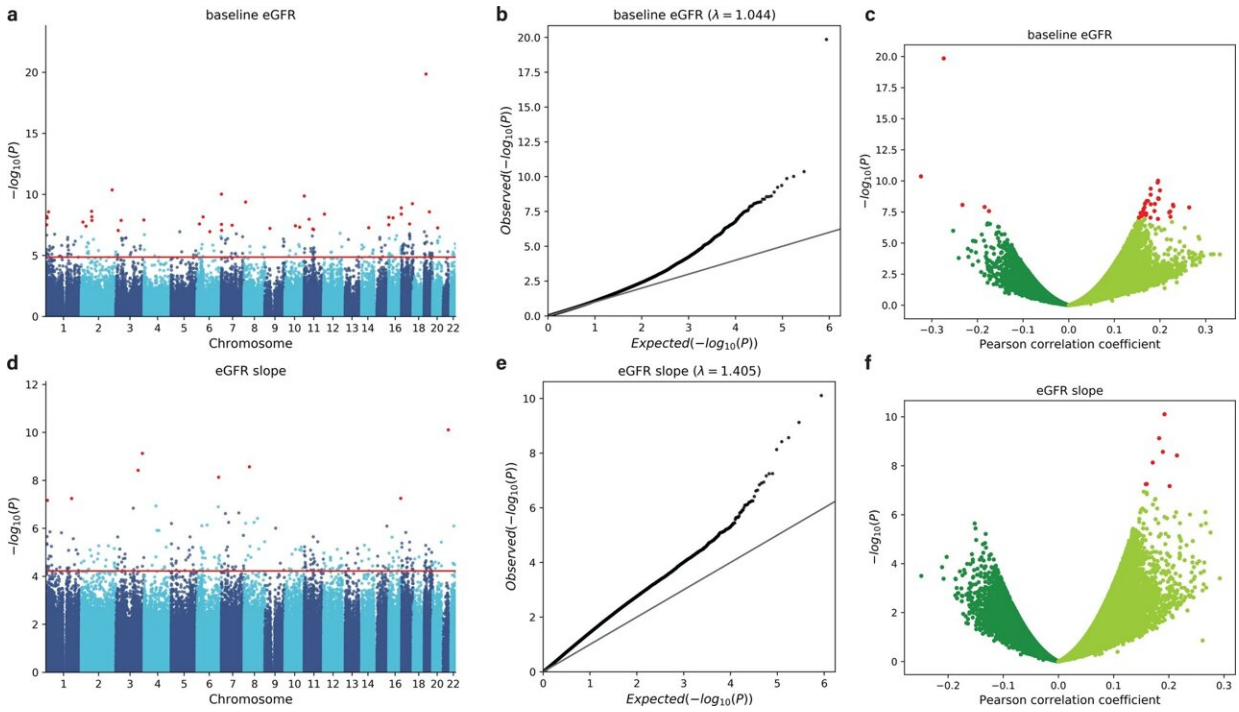

Association between CpG methylation and renal function. The methylation level of each CpG site was tested for its association with baseline eGFR (**a**–**c**) and eGFR slope (**d**–**f**). The results of all the 434,908 CpG sites analyzed in this study are shown using Manhattan plots (**a**, **d**), quantile–quantile (QQ) plots (**b**, **e**), and volcano plots (**c**, **f**). *P* values were computed using two-sided Student's *t* test. In the Manhattan plots, CpG sites with a Bonferroni-corrected *P* value