

Table S3. Significant associations between tobacco smoking and methylation of diabetes genes, adjusted for potential confounding factors.

CpG site	Beta	Se	P	Gene
cg23161492	-0.040	0.006	2.6×10^{-10}	<i>ANPEP</i>
cg26963277	-0.025	0.004	2.5×10^{-8}	<i>KCNQ1</i>
cg03450842	-0.012	0.003	5.8×10^{-4}	<i>ZMIZ1</i>
cg01744331	-0.013	0.003	1.4×10^{-5}	<i>KCNQ1</i>
cg16556677	-0.015	0.004	3.8×10^{-5}	<i>KCNQ1</i>

Adjusted for age, sex, body mass index, houseman estimated white blood cell proportions, batch effects, systolic blood pressure, total cholesterol, HDL-cholesterol, triglycerides (natural logarithm), alcohol consumption and C-reactive protein (natural logarithm).