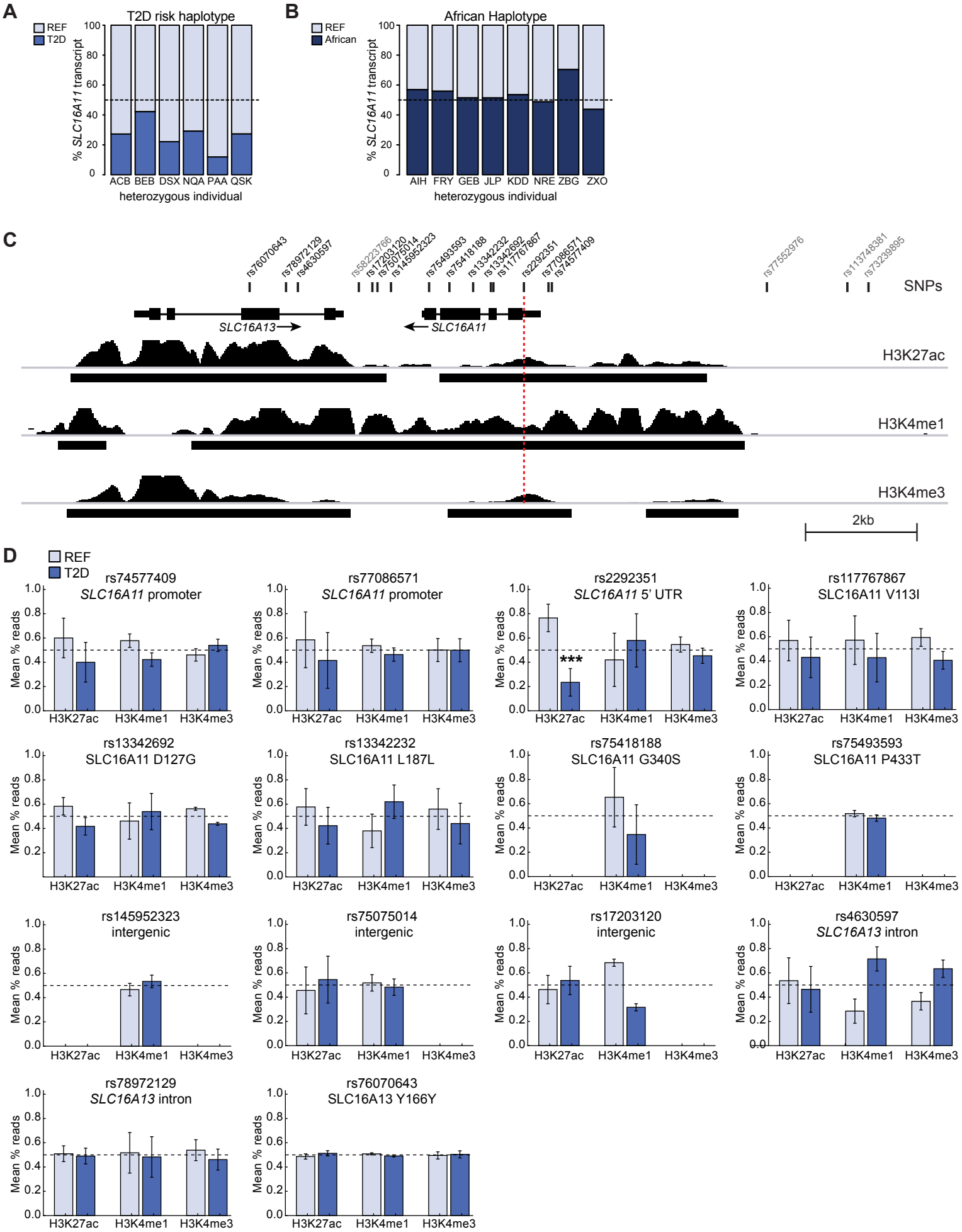
Figure S2


A
T2D risk haplotype
REF
T2D
% SLC16A11 transcript
ACB BEB DSX NQA PAA QSK
heterozygous individual
B
African Haplotype
REF
African
% SLC16A11 transcript
AIH FRY GEB JLP KDD NRE ZBG ZXO
heterozygous individual
C
SNPs
SLC16A13
SLC16A11
H3K27ac
H3K4me1
H3K4me3
2kb
D
REF
T2D
rs74577409
SLC16A11 promoter
rs77086571
SLC16A11 promoter
rs2292351
SLC16A11 5' UTR
***
rs117767867
SLC16A11 V113I
rs13342692
SLC16A11 D127G
rs13342232
SLC16A11 L187L
rs75418188
SLC16A11 G340S
rs75493593
SLC16A11 P433T
rs145952323
intergenic
rs75075014
intergenic
rs17203120
intergenic
rs4630597
SLC16A13 intron
rs78972129
SLC16A13 intron
rs76070643
SLC16A13 Y166Y
Mean % reads
H3K27ac H3K4me1 H3K4me3