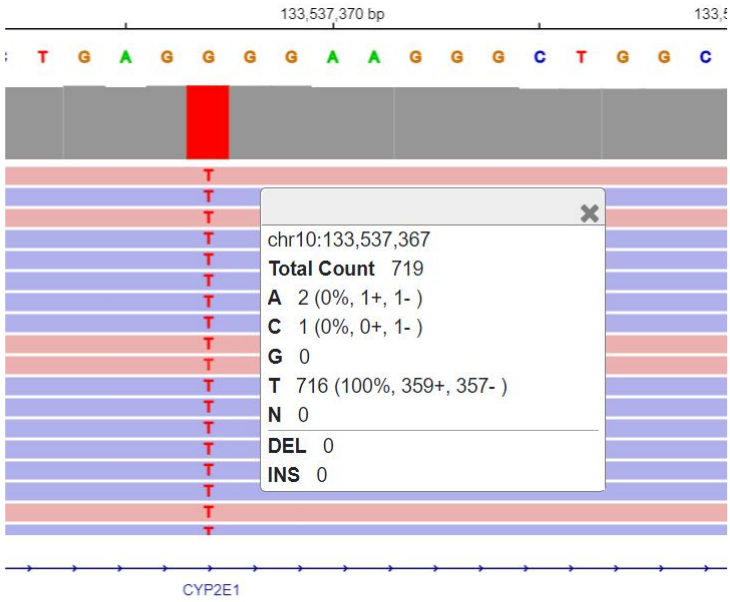
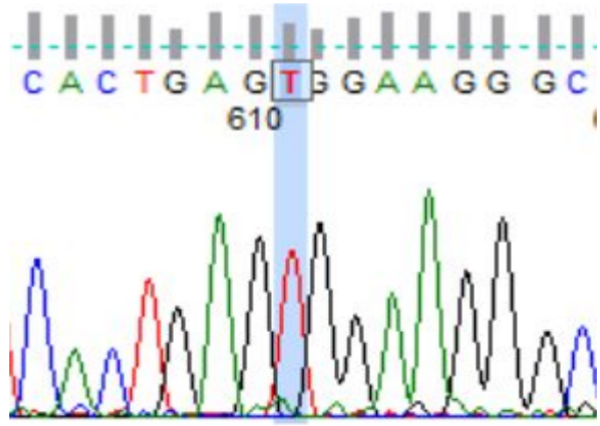
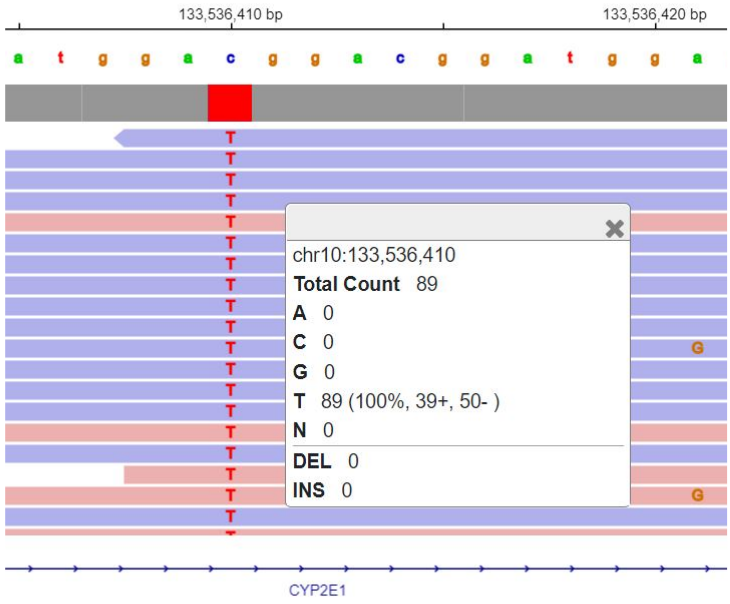
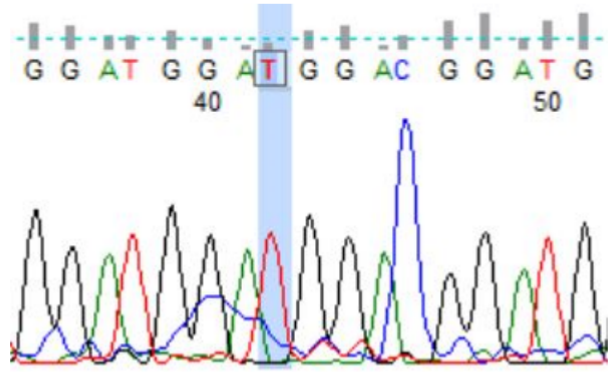


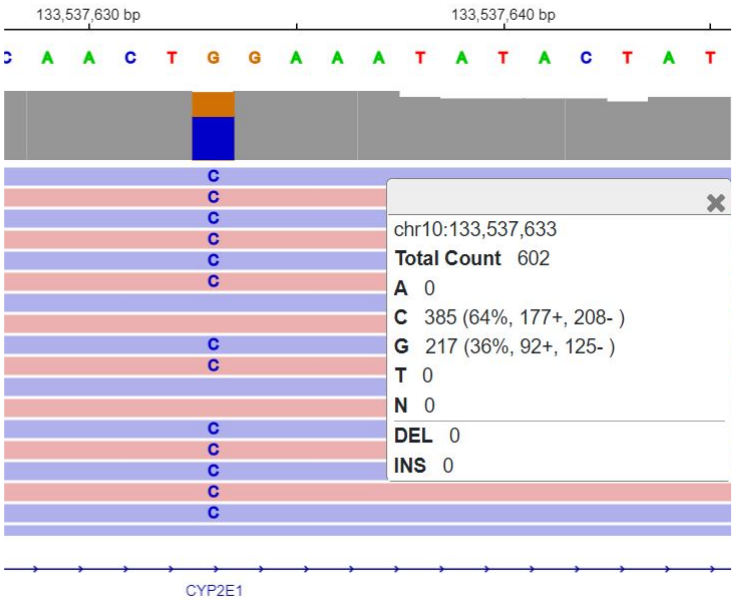
rs8192777
G>T



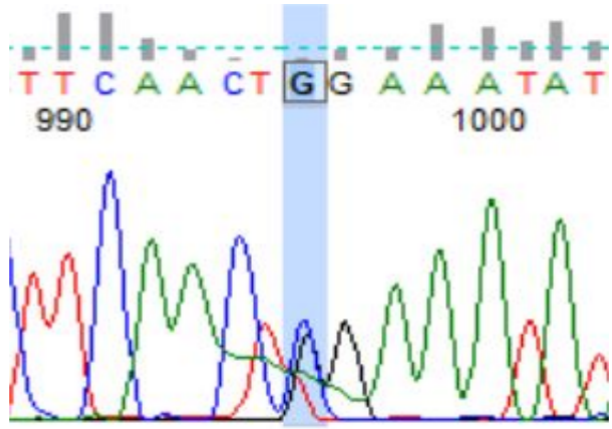


rs12761234
C>T





rs2070676
C>C/G



A

B

Supplementary Figure 1.

Visual representation of the *CYP2E1* gene in the Integrative Genomics Viewer (IGV) software and chromatograms of the detected single nucleotide polymorphism (SNP). (A) IGV screenshot representing sequencing reads obtained by Next- generation Sequencing (NGS) mapping to the *CYP2E1* gene and the detected SNPs. Reads are colored according to the aligned strand (red = forward strand; blue = reverse strand). The reference nucleotide sequence is provided above the sequencing reads. (B) Representation of the confirmatory chromatogram of selected *CYP2E1* genetic variants obtained by Sanger sequencing.

Supplementary Table 1.

Single nucleotide variant identification using reference SNP (rs) reports accumulated in dbSNP database (https://www.ncbi.nlm.nih.gov/snp/)

Molecular consequence	SNV ID
Exonic synonymous variant	rs2515641
Intronic variants	rs943975
	rs1536828
	rs8192769
	rs8192770
	rs915906
	rs8192772
	rs2070675
	rs915907
	rs915908
	rs943976
	rs8192775
	rs188765034
	rs7092584
	rs6413432*
	rs2864987
	rs2864986
	rs2864985
	rs2011661
	rs2864984
	rs743535
	rs1410897
	rs1329149
	rs12761234
	rs28517390
	rs8192777

	rs2070676*
	rs2070677
	rs2515642
	rs2480259
	rs2480258
	rs2249694**
	rs2249695
	rs903356314
	rs61868336
	rs71505853
	rs12762259
	rs372337680
	rs72862138
	rs41299414
	rs8192776
	rs743534
	rs28371747
	rs15851399654
	rs1589956451
	rs78660337
	rs41283307
3` UTR variants	rs2480256
	rs2480257
	rs7081484
Upstream	rs2031922
	rs2070673*
Intergenic	rs41299398
	rs3813866
	rs8192766
	rs117944666
	rs6413423

* rs6413432 referred to CYP2E1*6 (T>A) allelic variant; rs2070676 referred to CY2E1*1B (G>A/C/T) allelic variant; rs2070673 referred to CYP2E1*7A (A>T) allelic variant. **rs2249694 was found in the Obesity-related traits (GWAS-Dis). Source: National Library of Medicine.