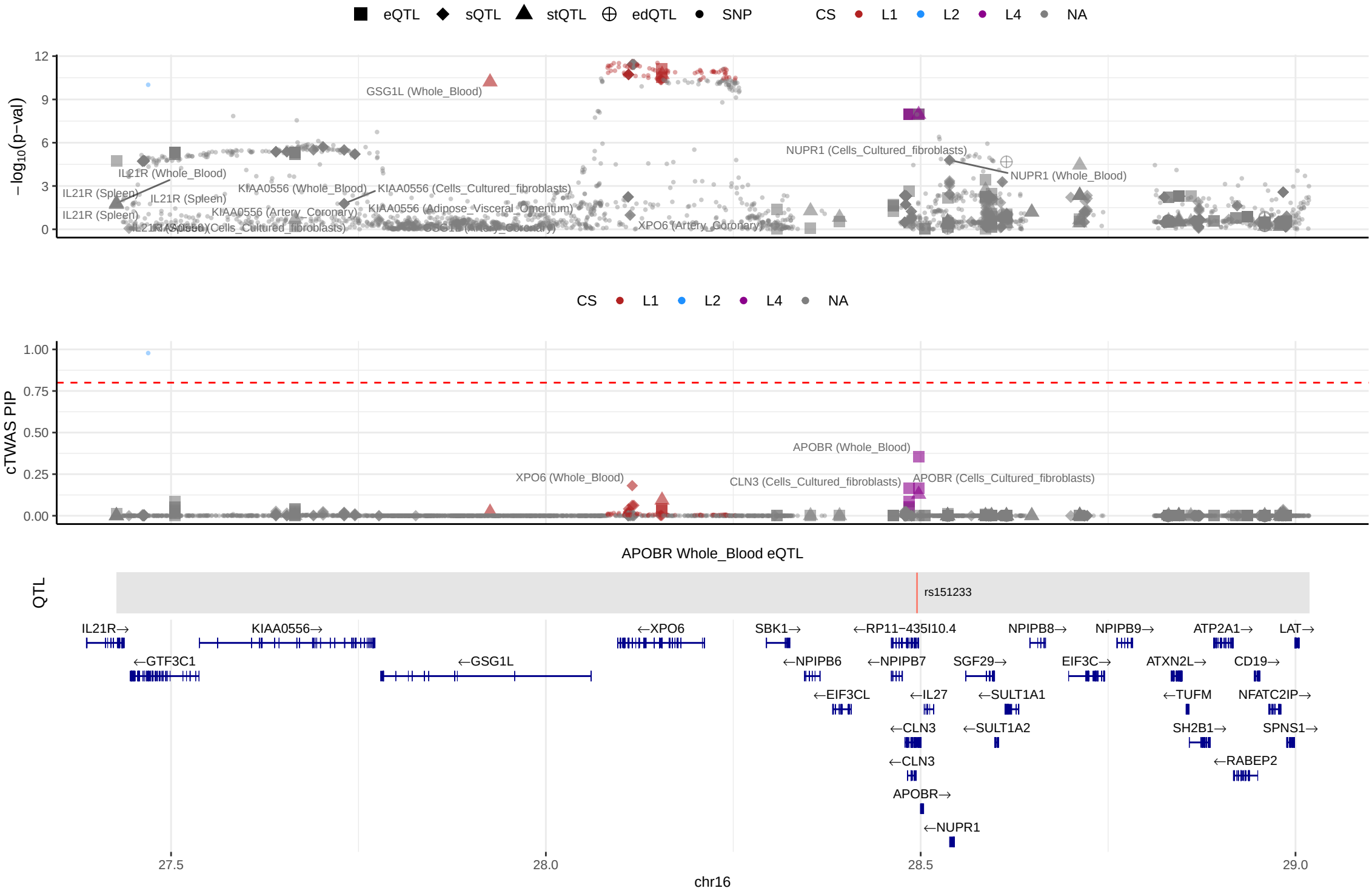
eQTL
sQTL
stQTL
edQTL
SNP
CS
L1
L2
L4
NA
−log10(p−val)
GSG1L (Whole_Blood)
NUPR1 (Cells_Cultured_fibroblasts)
NUPR1 (Whole_Blood)
IL21R (Whole_Blood)
IL21R (Spleen)
KIAA0556 (Whole_Blood)
KIAA0556 (Cells_Cultured_fibroblasts)
KIAA0556 (Artery_Coronary)
KIAA0556 (Adipose_Visceral_Omentum)
XPO6 (Artery_Coronary)
cTWAS PIP
APOBR (Whole_Blood)
XPO6 (Whole_Blood)
CLN3 (Cells_Cultured_fibroblasts)
APOBR (Cells_Cultured_fibroblasts)
APOBR Whole_Blood eQTL
QTL
rs151233
IL21R→
KIAA0556→
←XPO6
SBK1→
←RP11−435I10.4
NPIPB8→
NPIPB9→
ATP2A1→
LAT→
←GTF3C1
←GSG1L
←NPIPB6
←NPIPB7
SGF29→
EIF3C→
ATXN2L→
CD19→
←EIF3CL
←IL27
←SULT1A1
←TUFM
NFATC2IP→
←CLN3
←SULT1A2
SH2B1→
SPNS1→
←CLN3
←RABEP2
APOBR→
←NUPR1
27.5
28.0
28.5
29.0
chr16