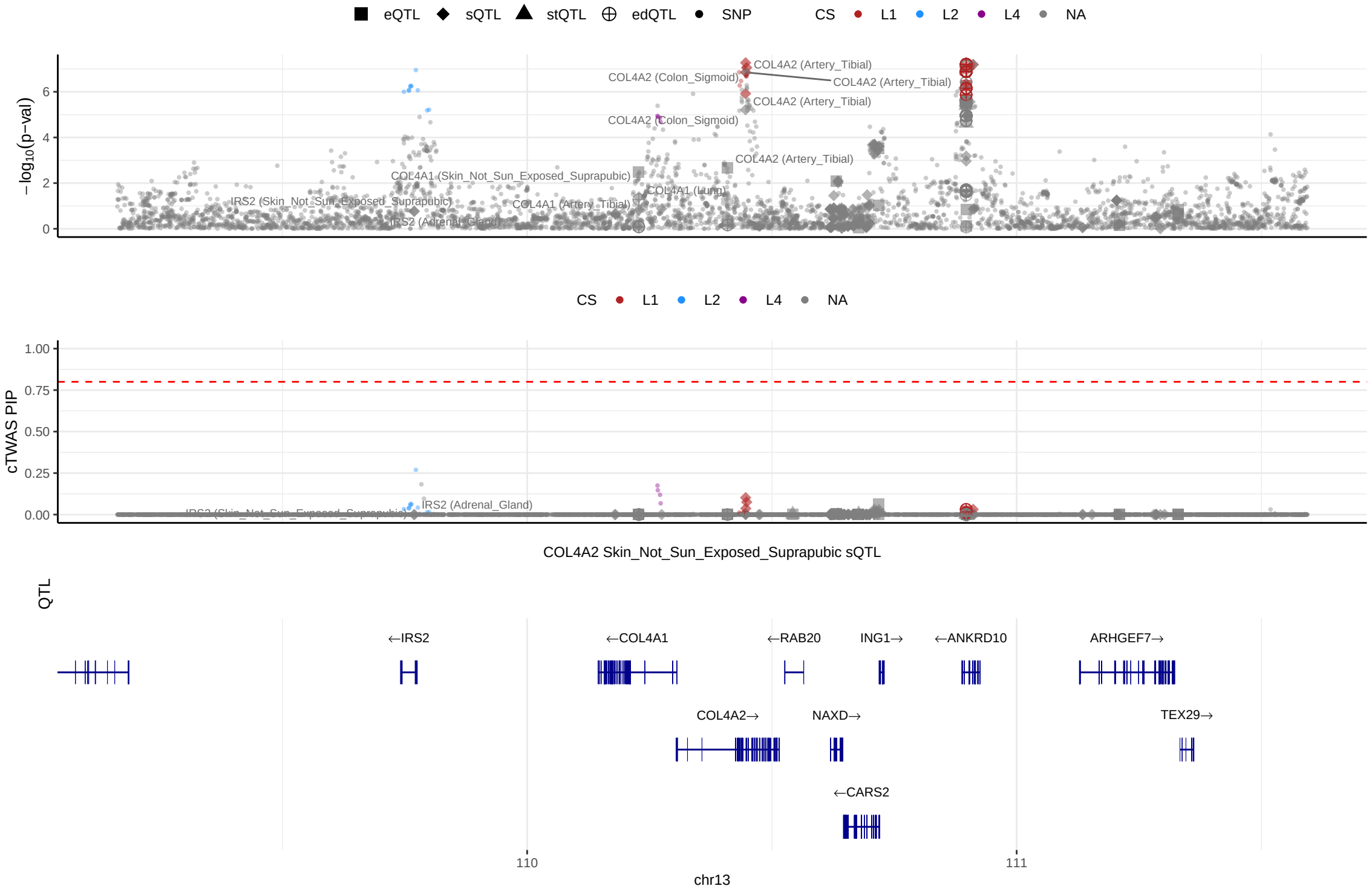
eQTL
sQTL
stQTL
edQTL
SNP
CS
L1
L2
L4
NA
−log10(p−val)
COL4A2 (Artery_Tibial)
COL4A2 (Colon_Sigmoid)
COL4A2 (Artery_Tibial)
COL4A2 (Artery_Tibial)
COL4A2 (Colon_Sigmoid)
COL4A2 (Artery_Tibial)
COL4A1 (Skin_Not_Sun_Exposed_Suprapubic)
COL4A1 (Lung)
IRS2 (Skin_Not_Sun_Exposed_Suprapubic)
COL4A1 (Artery_Tibial)
IRS2 (Adrenal_Gland)
cTWAS PIP
IRS2 (Adrenal_Gland)
COL4A2 Skin_Not_Sun_Exposed_Suprapubic sQTL
QTL
←IRS2
←COL4A1
←RAB20
ING1→
←ANKRD10
ARHGEF7→
COL4A2→
NAXD→
TEX29→
←CARS2
110
111
chr13