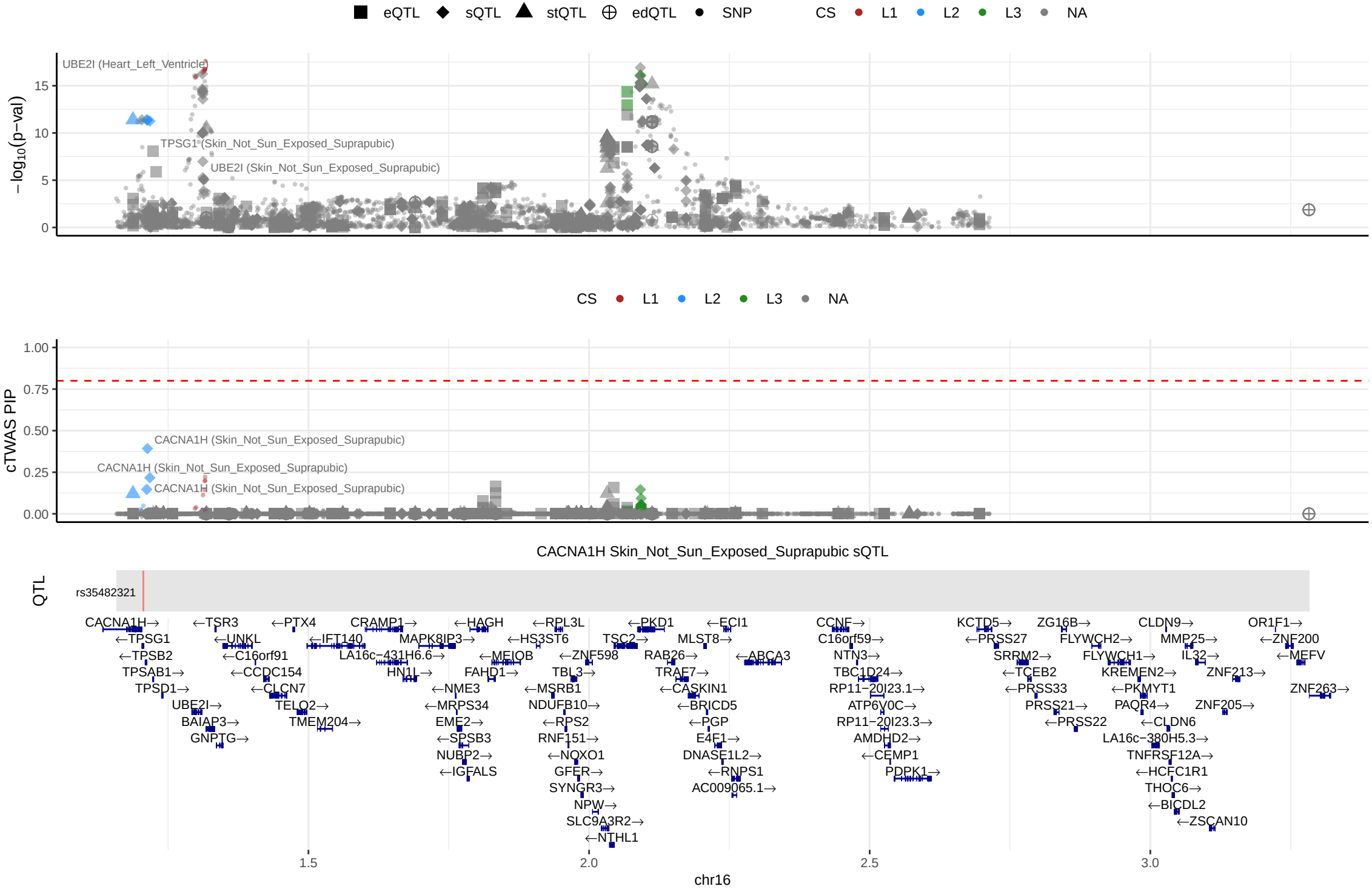
eQTL
sQTL
stQTL
edQTL
SNP
CS
L1
L2
L3
NA
UBE2I (Heart_Left_Ventricle)
TPSG1 (Skin_Not_Sun_Exposed_Suprapubic)
UBE2I (Skin_Not_Sun_Exposed_Suprapubic)
−log10(p−val)
cTWAS PIP
CACNA1H (Skin_Not_Sun_Exposed_Suprapubic)
CACNA1H (Skin_Not_Sun_Exposed_Suprapubic)
CACNA1H (Skin_Not_Sun_Exposed_Suprapubic)
CACNA1H Skin_Not_Sun_Exposed_Suprapubic sQTL
QTL
rs35482321
CACNA1H→
←TSR3
←PTX4
CRAMP1→
←HAGH
←RPL3L
←PKD1
←ECI1
CCNF→
KCTD5→
ZG16B→
CLDN9→
OR1F1→
←TPSG1
←UNKL
←IFT140
MAPK8IP3→
←HS3ST6
TSC2→
MLST8→
C16orf59→
←PRSS27
FLYWCH2→
MMP25→
←ZNF200
←TPSB2
←C16orf91
LA16c−431H6.6→
←MFIOB
←ZNF598
RAB26→
←ABCA3
NTN3→
SRRM2→
FLYWCH1→
IL32→
←MEFV
TPSAB1→
←CCDC154
HN1L→
FAHD1→
TBL3→
TRAF7→
TBC1D24→
←TCEB2
KREMEN2→
ZNF213→
TPSD1→
←CLCN7
←NME3
←MSRB1
←CASKIN1
RP11−20I23.1→
←PRSS33
←PKMYT1
ZNF263→
UBE2I→
TELO2→
←MRPS34
NDUFB10→
←BRICD5
ATP6V0C→
PRSS21→
PAQR4→
ZNF205→
BAIAP3→
TMEM204→
EME2→
←RPS2
←PGP
RP11−20I23.3→
←PRSS22
←CLDN6
GNPTG→
←SPSB3
RNF151→
E4F1→
AMDHD2→
LA16c−380H5.3→
NUBP2→
←NOXO1
DNASE1L2→
←CEMP1
TNFRSF12A→
←IGFALS
GFER→
←RNPS1
PDPK1→
←HCFC1R1
SYNGR3→
AC009065.1→
THOC6→
NPW→
←BICDL2
SLC9A3R2→
←ZSCAN10
←NTHL1
1.5
2.0
2.5
3.0
chr16