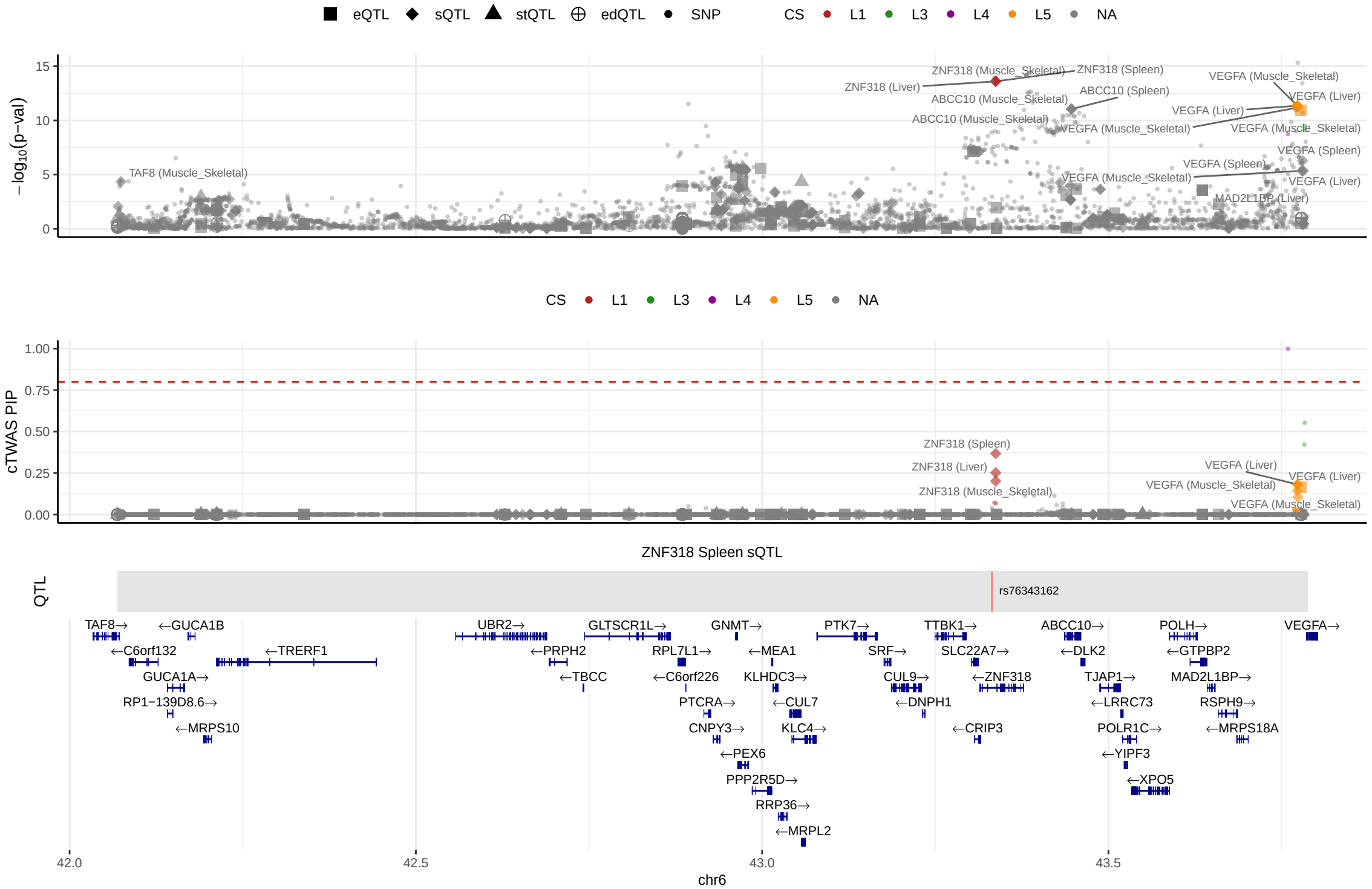
eQTL
sQTL
stQTL
edQTL
SNP
CS
L1
L3
L4
L5
NA
−log10(p−val)
TAF8 (Muscle_Skeletal)
ZNF318 (Muscle_Skeletal)
ZNF318 (Spleen)
ZNF318 (Liver)
ABCC10 (Muscle_Skeletal)
ABCC10 (Spleen)
ABCC10 (Muscle_Skeletal)
VEGFA (Muscle_Skeletal)
VEGFA (Liver)
VEGFA (Muscle_Skeletal)
VEGFA (Liver)
VEGFA (Muscle_Skeletal)
VEGFA (Spleen)
VEGFA (Spleen)
VEGFA (Muscle_Skeletal)
VEGFA (Liver)
MAD2L1BP (Liver)
cTWAS PIP
ZNF318 (Spleen)
ZNF318 (Liver)
ZNF318 (Muscle_Skeletal)
VEGFA (Liver)
VEGFA (Liver)
VEGFA (Muscle_Skeletal)
VEGFA (Muscle_Skeletal)
ZNF318 Spleen sQTL
QTL
rs76343162
TAF8→
←GUCA1B
←C6orf132
←TRERF1
GUCA1A→
RP1−139D8.6→
←MRPS10
UBR2→
GLTSCR1L→
GNMT→
PTK7→
TTBK1→
ABCC10→
POLH→
VEGFA→
←PRPH2
RPL7L1→
←MEA1
SRF→
SLC22A7→
←DLK2
←GTPBP2
←TBCC
←C6orf226
KLHDC3→
CUL9→
←ZNF318
TJAP1→
MAD2L1BP→
PTCRA→
←CUL7
←DNPH1
←LRRC73
RSPH9→
CNPY3→
KLC4→
←CRIP3
POLR1C→
←MRPS18A
←PEX6
←YIPF3
PPP2R5D→
←XPO5
RRP36→
←MRPL2
42.0
42.5
43.0
43.5
chr6