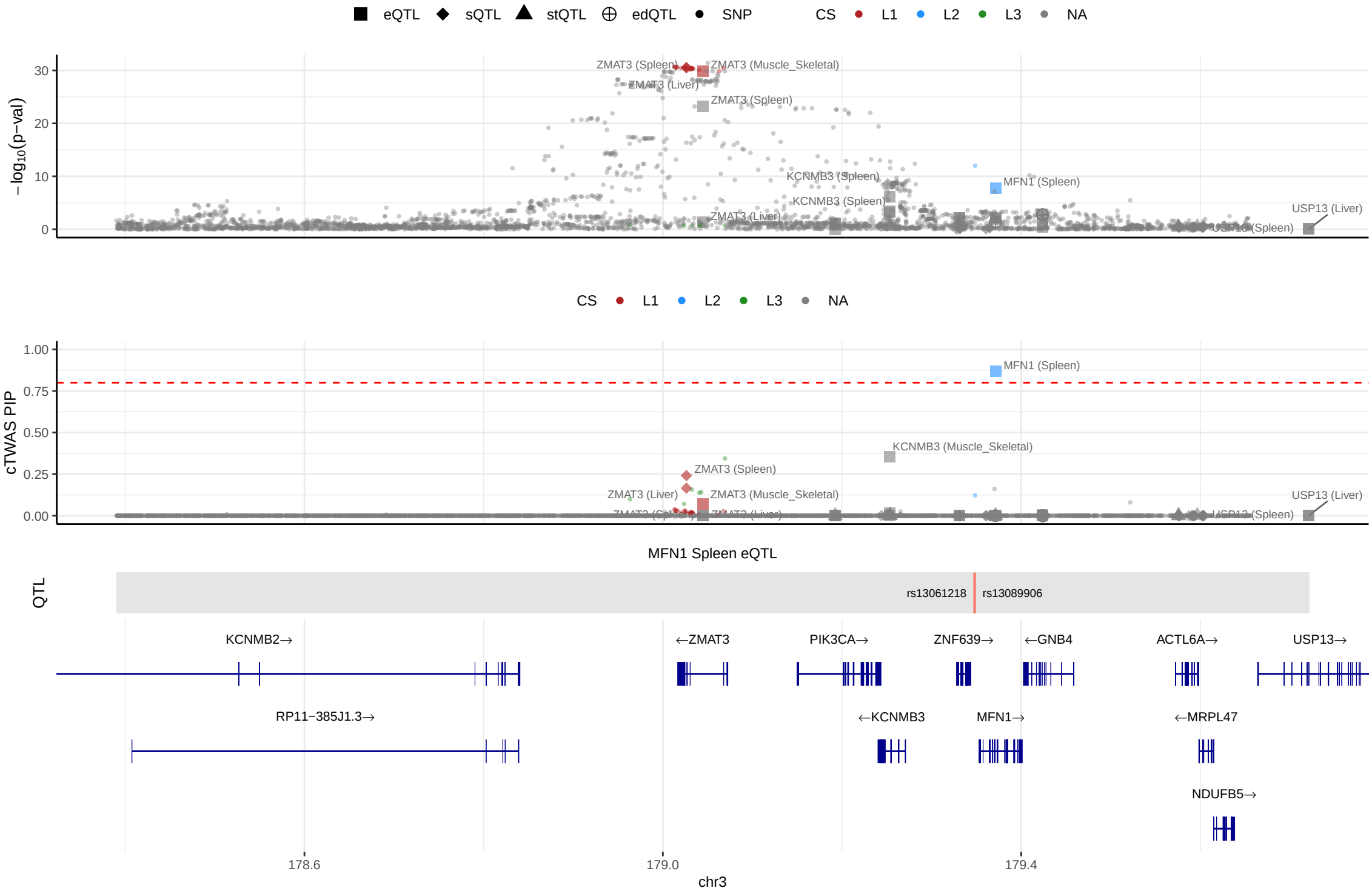
eQTL
sQTL
stQTL
edQTL
SNP
CS
L1
L2
L3
NA
−log10(p−val)
ZMAT3 (Spleen)
ZMAT3 (Muscle_Skeletal)
ZMAT3 (Liver)
ZMAT3 (Spleen)
KCNMB3 (Spleen)
MFN1 (Spleen)
KCNMB3 (Spleen)
ZMAT3 (Liver)
USP13 (Liver)
USP13 (Spleen)
cTWAS PIP
MFN1 (Spleen)
KCNMB3 (Muscle_Skeletal)
ZMAT3 (Spleen)
ZMAT3 (Liver)
ZMAT3 (Muscle_Skeletal)
USP13 (Liver)
USP13 (Spleen)
MFN1 Spleen eQTL
QTL
rs13061218
rs13089906
KCNMB2→
←ZMAT3
PIK3CA→
ZNF639→
←GNB4
ACTL6A→
USP13→
RP11−385J1.3→
←KCNMB3
MFN1→
←MRPL47
NDUFB5→
178.6
179.0
179.4
chr3