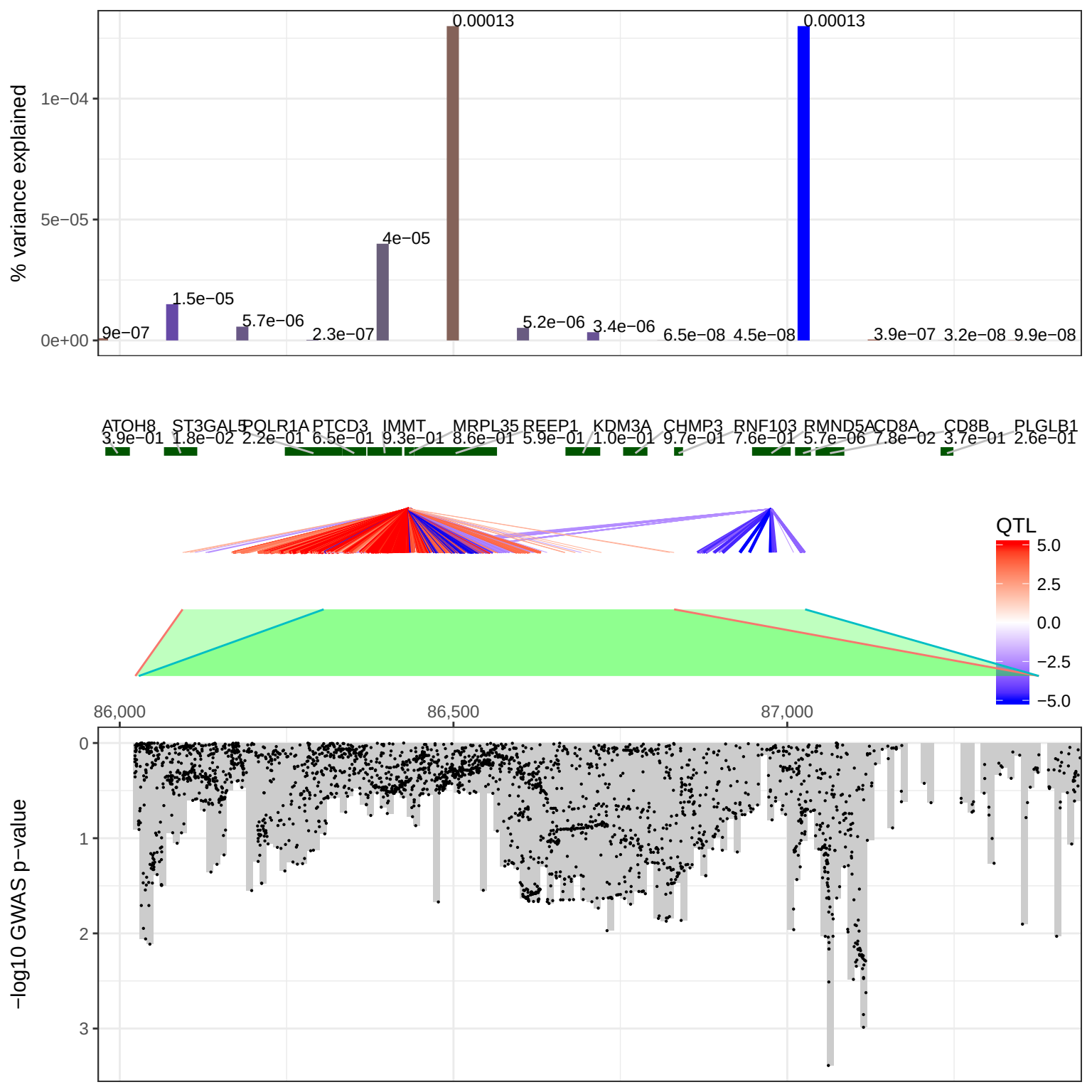
% variance explained
0e+00
5e−05
1e−04
9e−07
1.5e−05
5.7e−06
2.3e−07
4e−05
0.00013
5.2e−06
3.4e−06
6.5e−08
4.5e−08
0.00013
3.9e−07
3.2e−08
9.9e−08
ATOH8 3.9e−01
ST3GAL5 1.8e−02
POLR1A 2.2e−01
PTCD3 6.5e−01
IMMT 9.3e−01
MRPL35 8.6e−01
REEP1 5.9e−01
KDM3A 1.0e−01
CHMP3 9.7e−01
RNF103 7.6e−01
RMND5A 5.7e−06
CD8A 7.8e−02
CD8B 3.7e−01
PLGLB1 2.6e−01
QTL
5.0
2.5
0.0
−2.5
−5.0
86,000
86,500
87,000
−log10 GWAS p−value
0
1
2
3