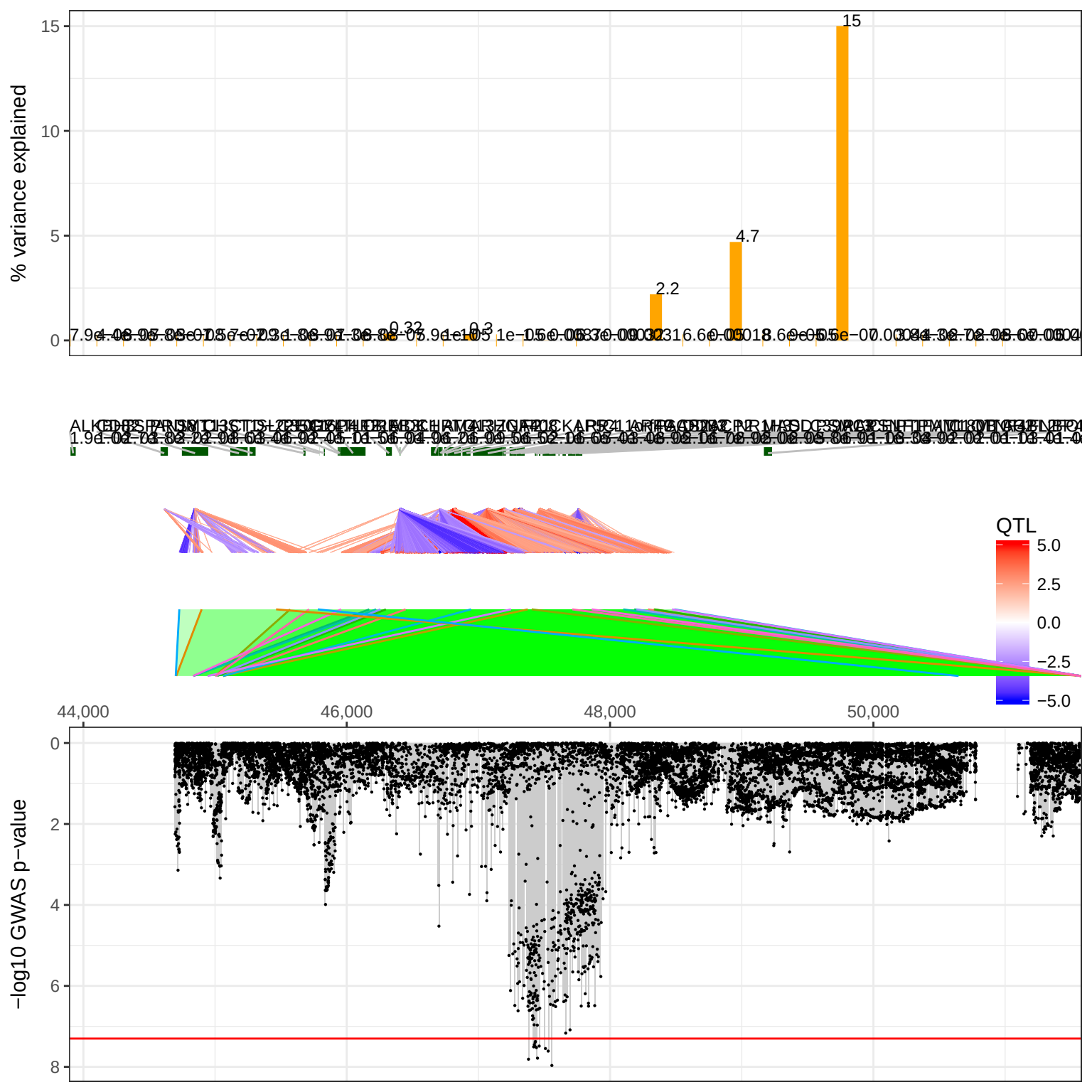
% variance explained
15
10
5
0
15
4.7
2.2
0.32
0.3
QTL
5.0
2.5
0.0
−2.5
−5.0
44,000
46,000
48,000
50,000
−log10 GWAS p−value
0
2
4
6
8