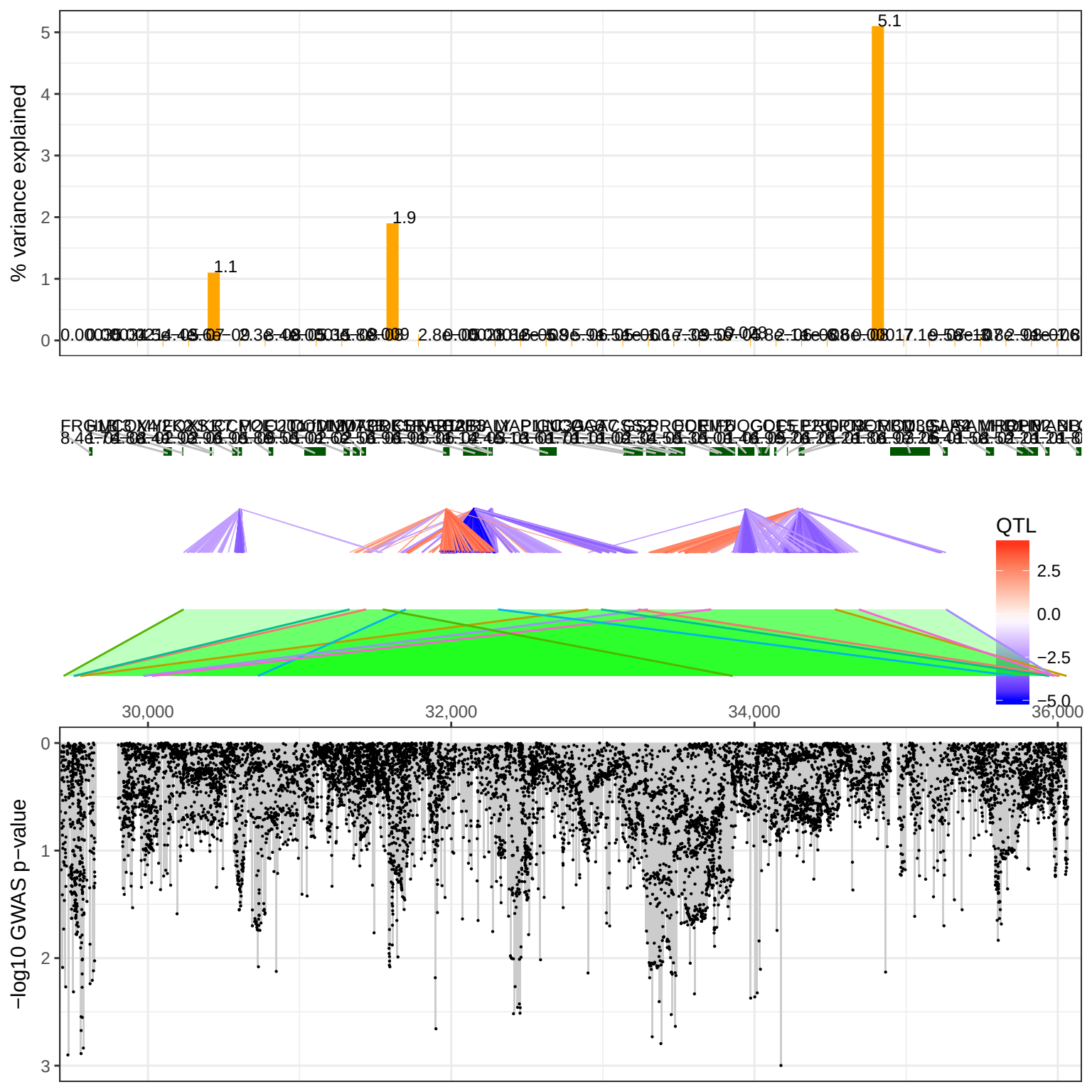
% variance explained
5
4
3
2
1
0
1.1
1.9
5.1
QTL
2.5
0.0
−2.5
−5.0
30,000
32,000
34,000
36,000
−log10 GWAS p−value
0
1
2
3