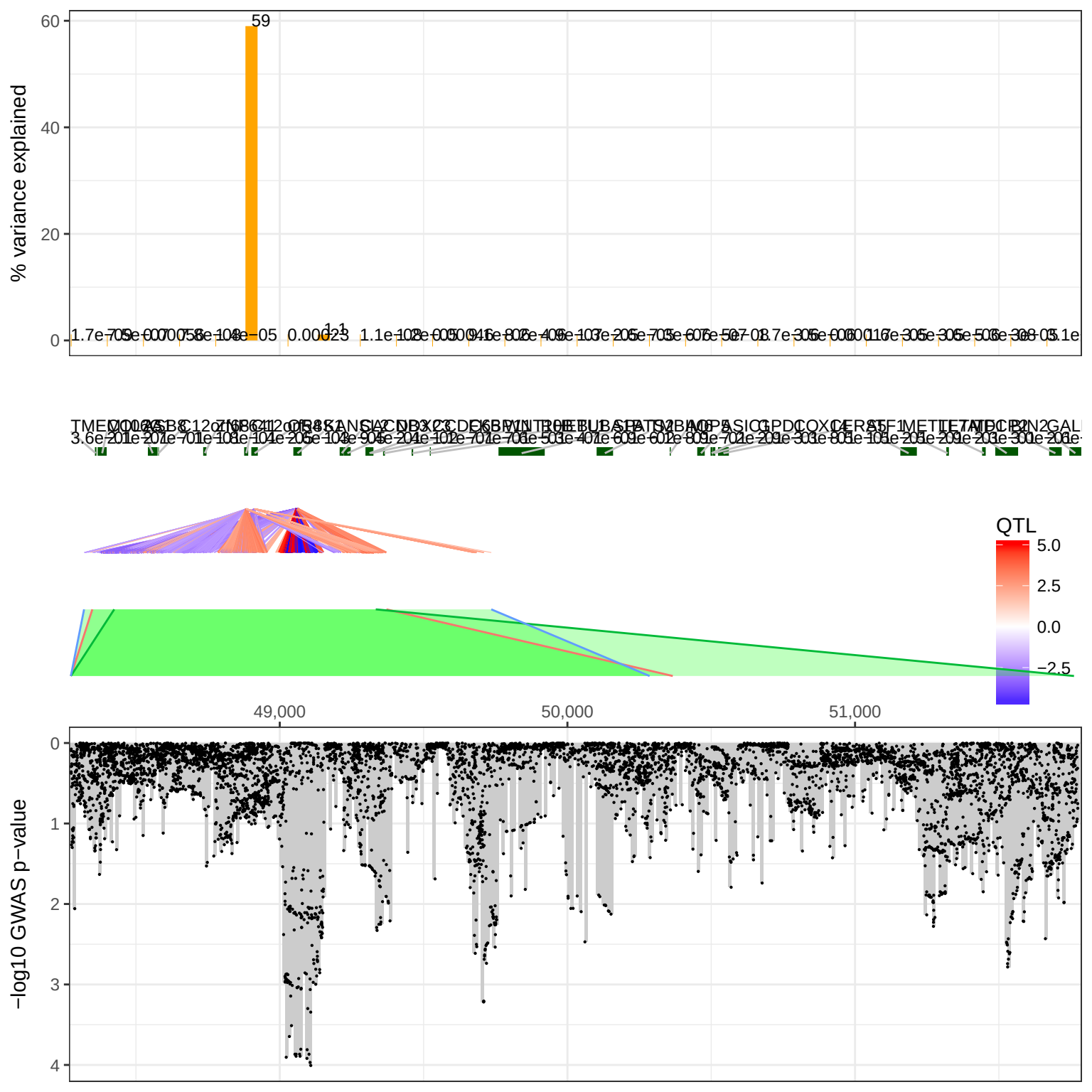
% variance explained
60
40
20
0
59
QTL
5.0
2.5
0.0
−2.5
49,000
50,000
51,000
−log10 GWAS p−value
0
1
2
3
4