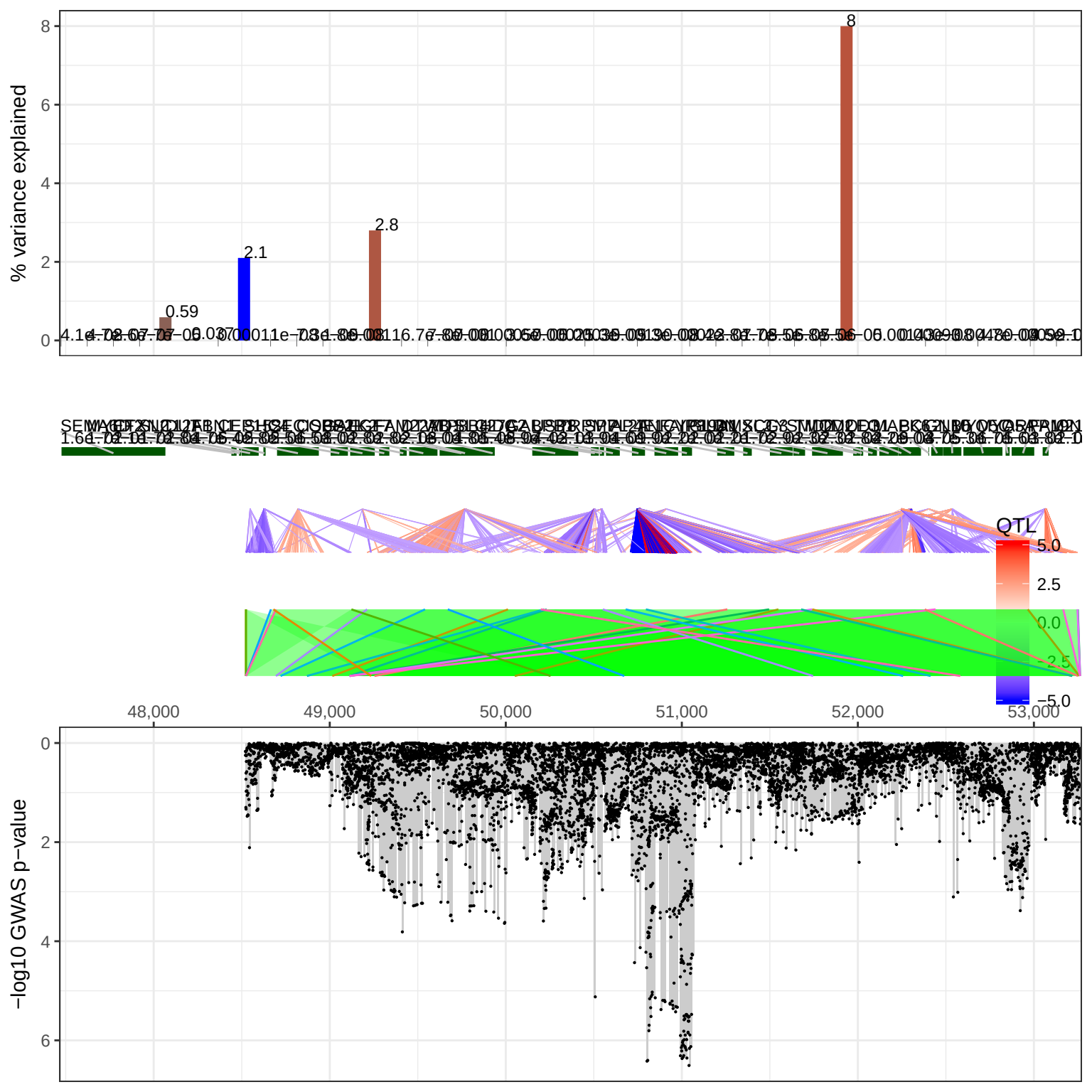
% variance explained
8
6
4
2
0
0.59
2.1
2.8
8
QTL
5.0
2.5
0.0
−2.5
−5.0
48,000
49,000
50,000
51,000
52,000
53,000
−log10 GWAS p−value
0
2
4
6