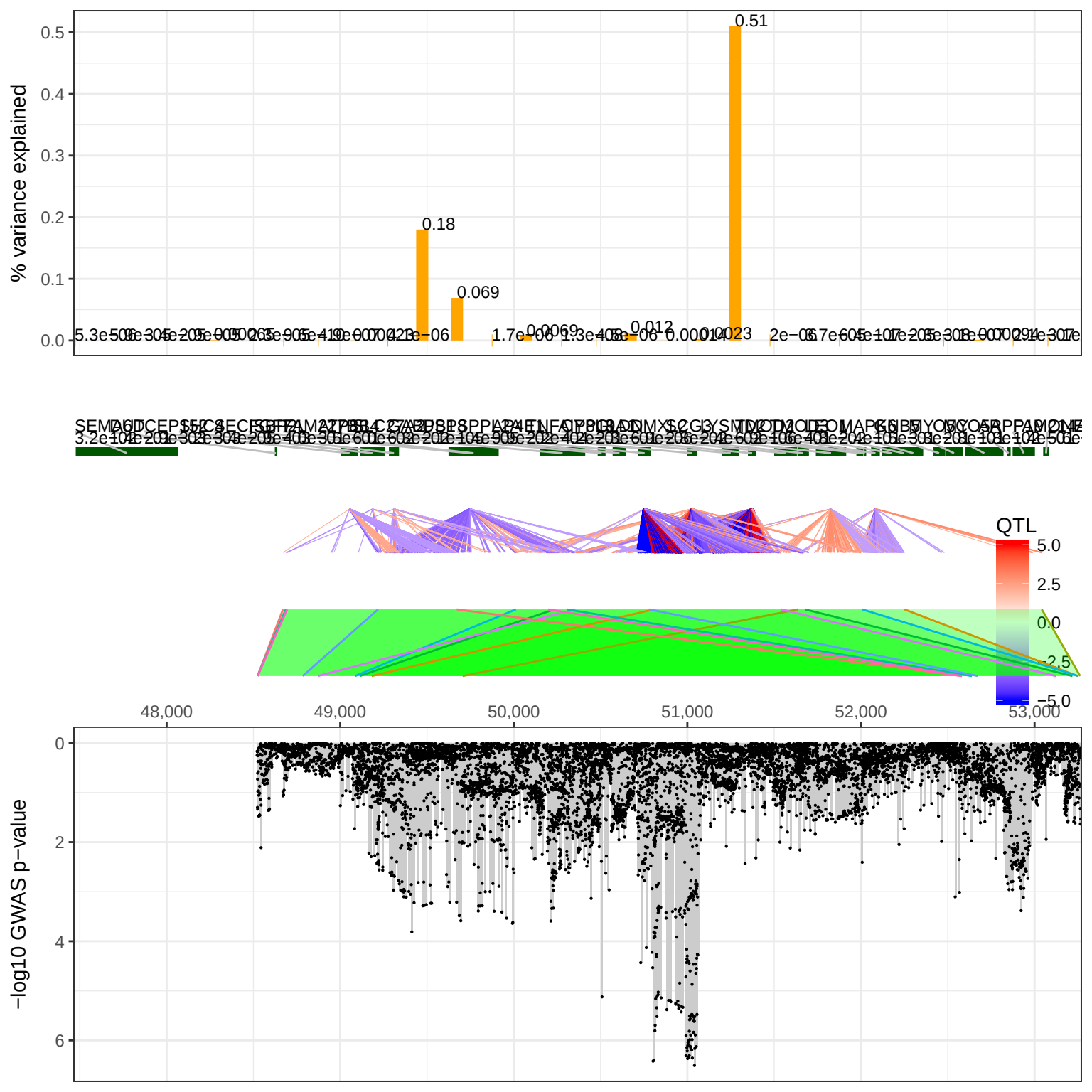
% variance explained
0.5
0.4
0.3
0.2
0.1
0.0
0.51
0.18
0.069
0.012
QTL
5.0
2.5
0.0
−2.5
−5.0
48,000
49,000
50,000
51,000
52,000
53,000
−log10 GWAS p−value
0
2
4
6