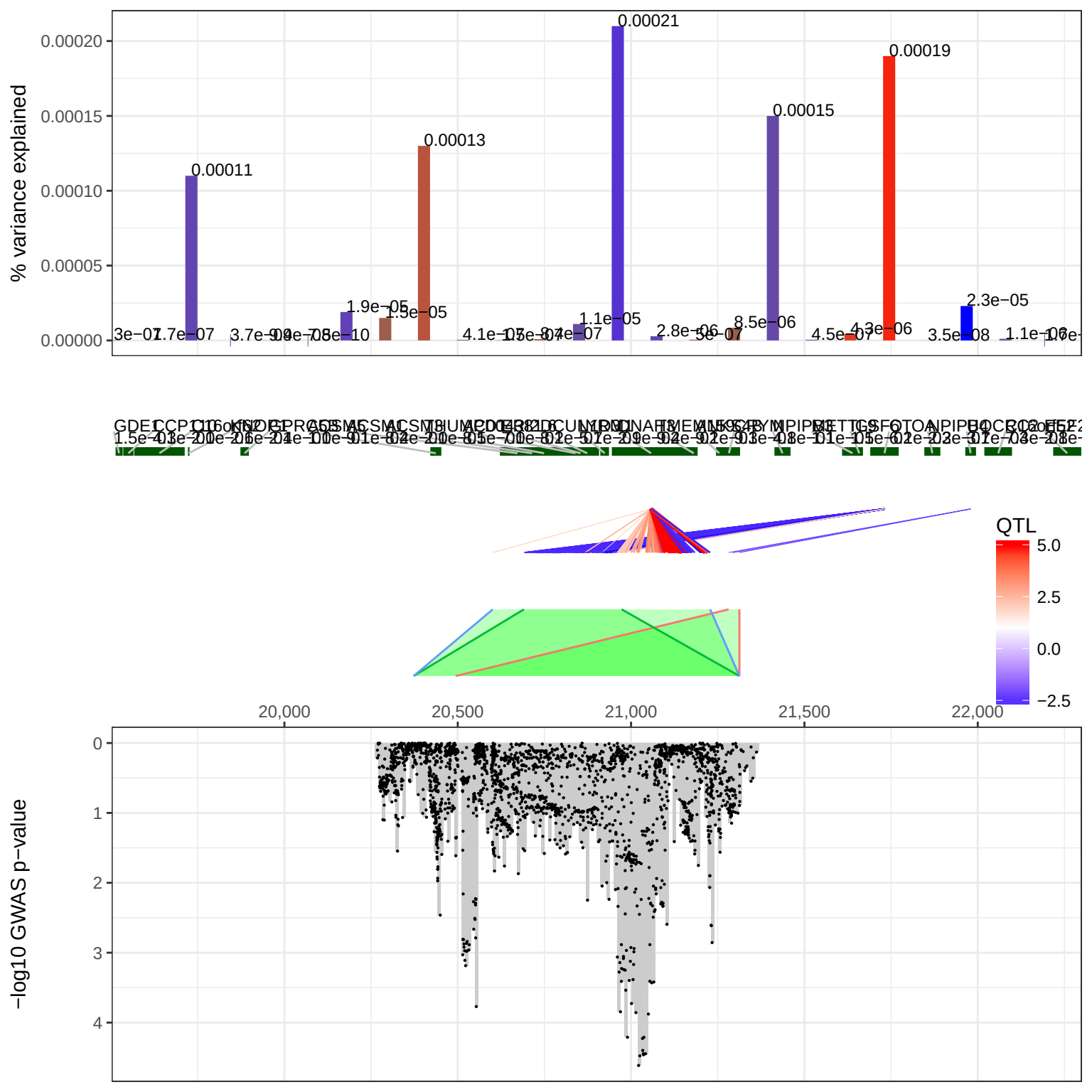
% variance explained
0.00020
0.00015
0.00010
0.00005
0.00000
0.00011
0.00013
0.00021
0.00019
0.00015
1.9e−05
1.5e−05
1.1e−05
8.5e−06
4.3e−06
2.3e−05
3.5e−08
QTL
5.0
2.5
0.0
−2.5
20,000
20,500
21,000
21,500
22,000
−log10 GWAS p−value
0
1
2
3
4