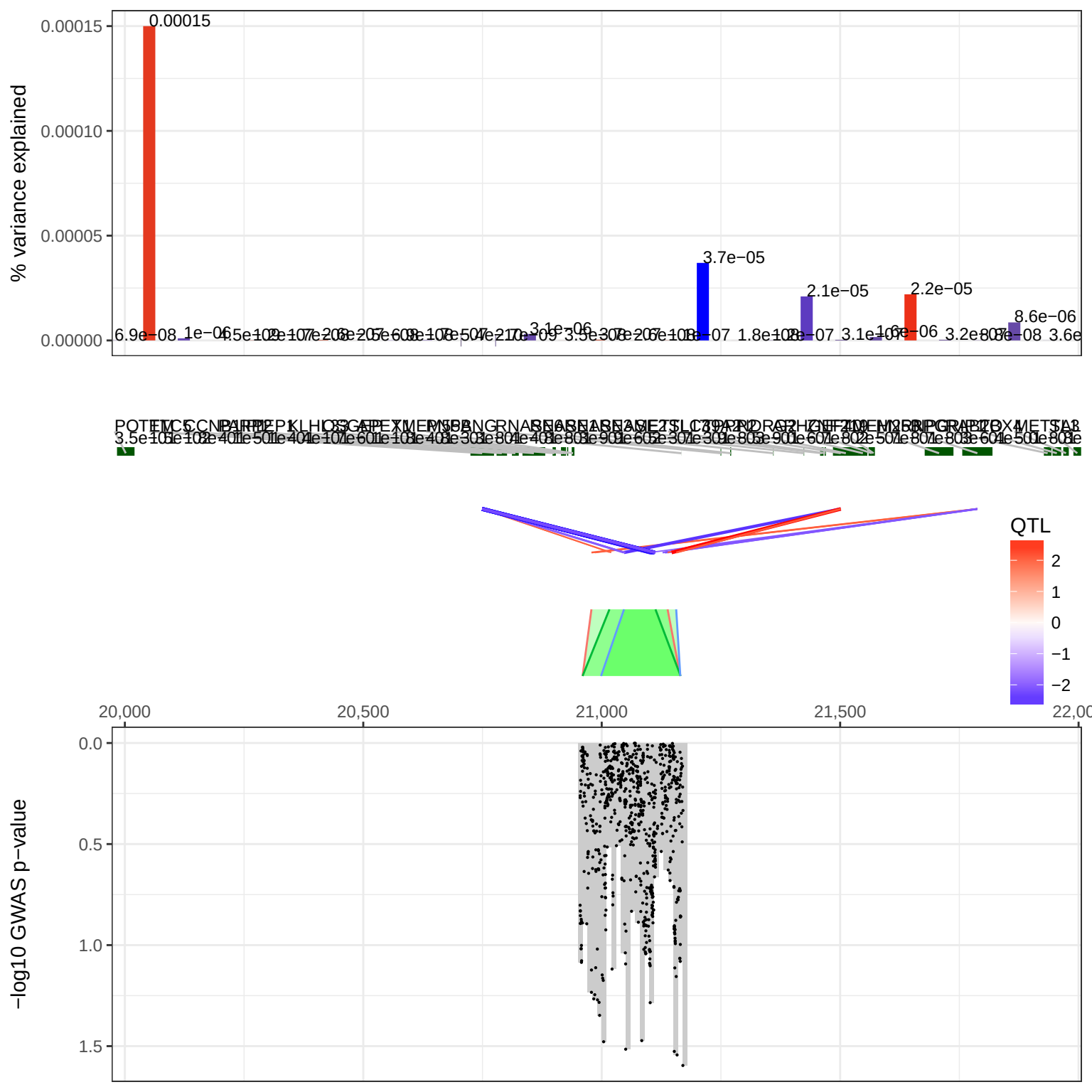
% variance explained
0.00015
0.00010
0.00005
0.00000
0.00015
3.7e−05
2.1e−05
2.2e−05
8.6e−06
6.9e−08
1e−06
3.1e−06
3.5e−06
1.8e−07
3.1e−07
1e−06
3.2e−07
7e−08
3.6e
QTL
2
1
0
−1
−2
20,000
20,500
21,000
21,500
22,00
−log10 GWAS p−value
0.0
0.5
1.0
1.5