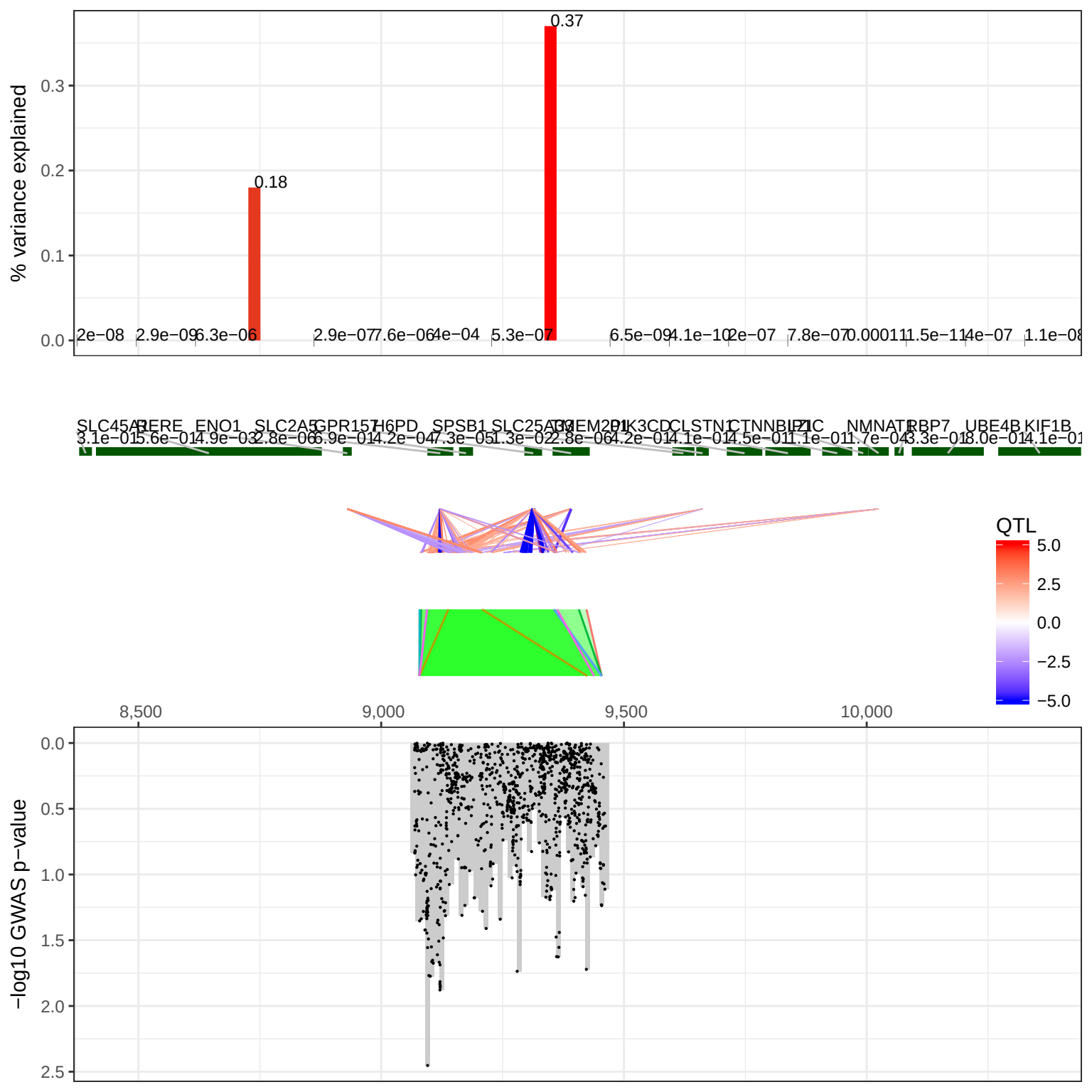
% variance explained
0.0
0.1
0.2
0.3
0.18
0.37
2e−08
2.9e−09
6.3e−06
2.9e−07
7.6e−06
4e−04
5.3e−07
6.5e−09
4.1e−10
2e−07
7.8e−07
0.00011
1.5e−11
4e−07
1.1e−08
SLC45A3
3.1e−01
RERE
5.6e−01
ENO1
4.9e−03
SLC2A5
2.8e−06
GPR157
6.9e−01
H6PD
4.2e−04
SPSB1
7.3e−05
SLC25A33
1.3e−02
2.8e−06
4.2e−01
4.1e−01
4.5e−01
1.1e−01
1.7e−04
3.3e−01
8.0e−01
4.1e−01
NMNAT1
RBP7
UBE4B
KIF1B
QTL
5.0
2.5
0.0
−2.5
−5.0
8,500
9,000
9,500
10,000
−log10 GWAS p−value
0.0
0.5
1.0
1.5
2.0
2.5