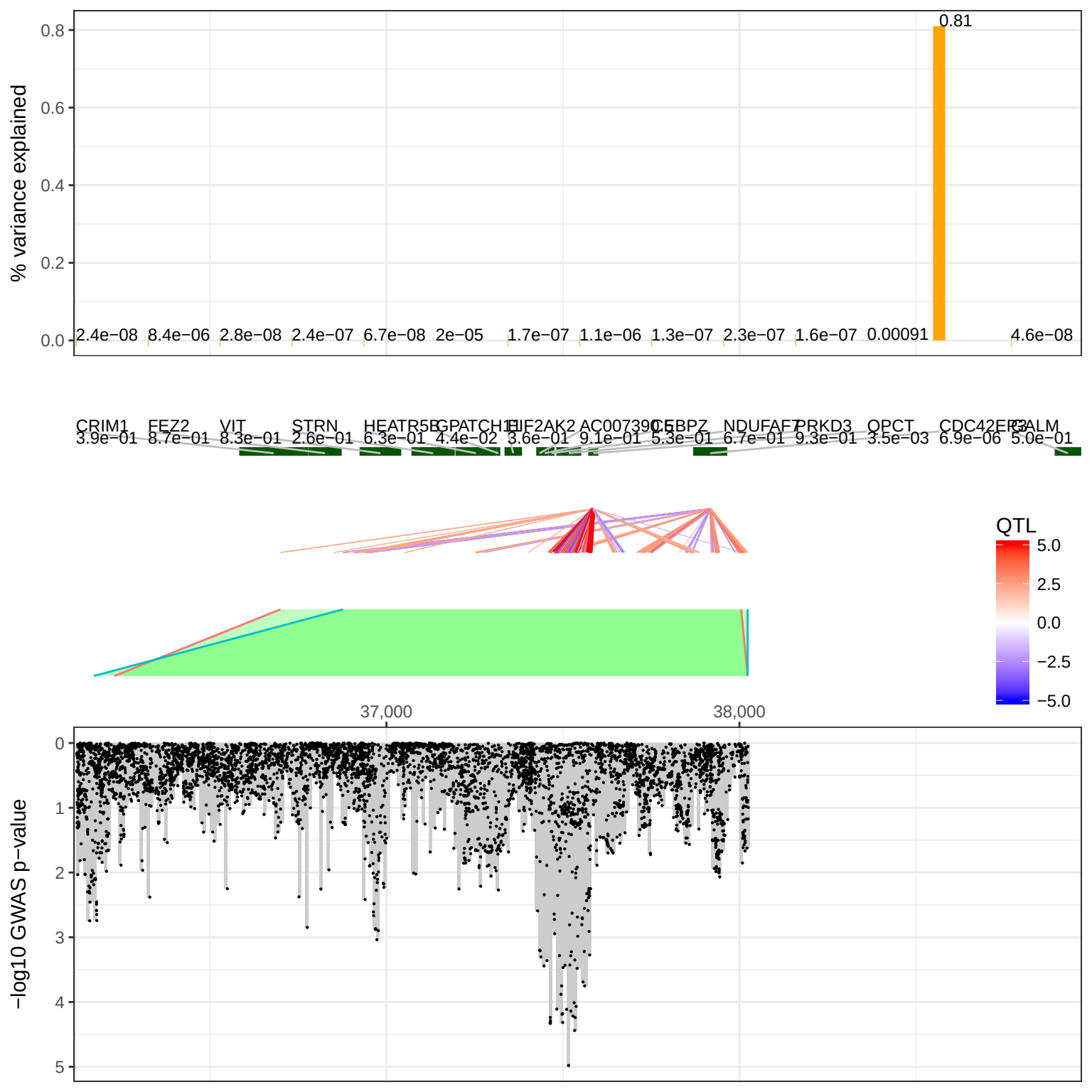
% variance explained
0.0
0.2
0.4
0.6
0.8
0.81
2.4e−08
8.4e−06
2.8e−08
2.4e−07
6.7e−08
2e−05
1.7e−07
1.1e−06
1.3e−07
2.3e−07
1.6e−07
0.00091
4.6e−08
CRIM1 3.9e−01
FEZ2 8.7e−01
VIT 8.3e−01
STRN 2.6e−01
HEATR5B 6.3e−01
GPATCH11 4.4e−02
HIF2AK2 3.6e−01
AC007390.5 9.1e−01
CEBPZ 5.3e−01
NDUFAF7 6.7e−01
PRKD3 9.3e−01
QPCT 3.5e−03
CDC42EP3 6.9e−06
PALM 5.0e−01
QTL
5.0
2.5
0.0
−2.5
−5.0
37,000
38,000
−log10 GWAS p−value
0
1
2
3
4
5