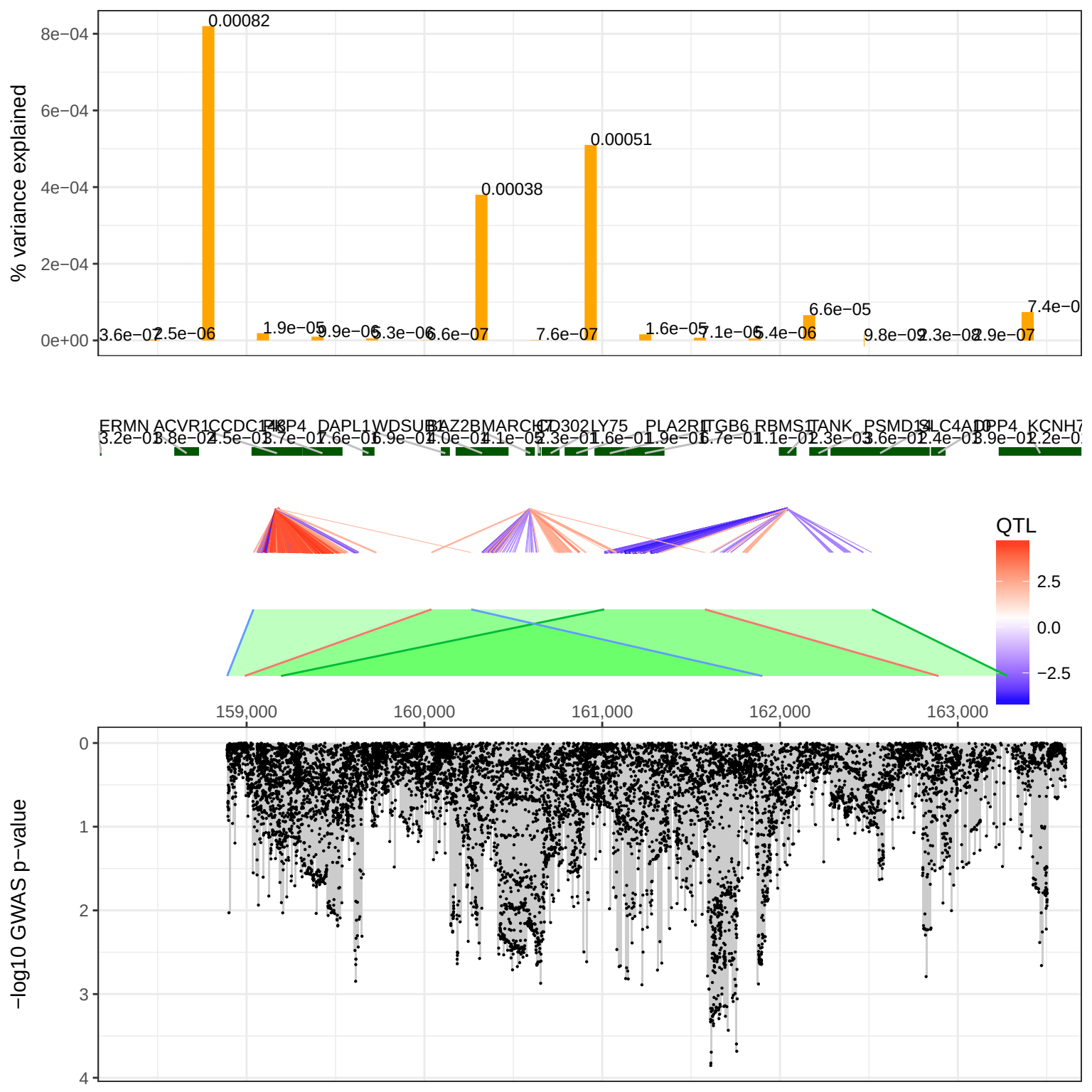
% variance explained
8e−04
6e−04
4e−04
2e−04
0e+00
0.00082
0.00051
0.00038
6.6e−05
7.4e−0
3.6e−02
2.5e−06
1.9e−05
9.9e−06
5.3e−06
6.6e−07
7.6e−07
1.6e−05
7.1e−06
5.4e−06
9.8e−02
2.3e−02
2.9e−07
ERMN
ACVR1
CCDC142
PKP4
DAPL1
WDSUB1
BAZ2B
MARCH7
CD302
LY75
PLA2R1
ITGB6
RBMS1
TANK
PSMD13
SLC4A10
DPP4
KCNH7
3.2e−03
3.8e−02
4.5e−03
3.7e−07
7.6e−01
6.9e−04
4.0e−04
4.1e−02
2.3e−01
1.6e−01
1.9e−06
6.7e−01
1.1e−02
2.3e−03
3.6e−02
2.4e−03
3.9e−02
2.2e−0
QTL
2.5
0.0
−2.5
159,000
160,000
161,000
162,000
163,000
−log10 GWAS p−value
0
1
2
3
4