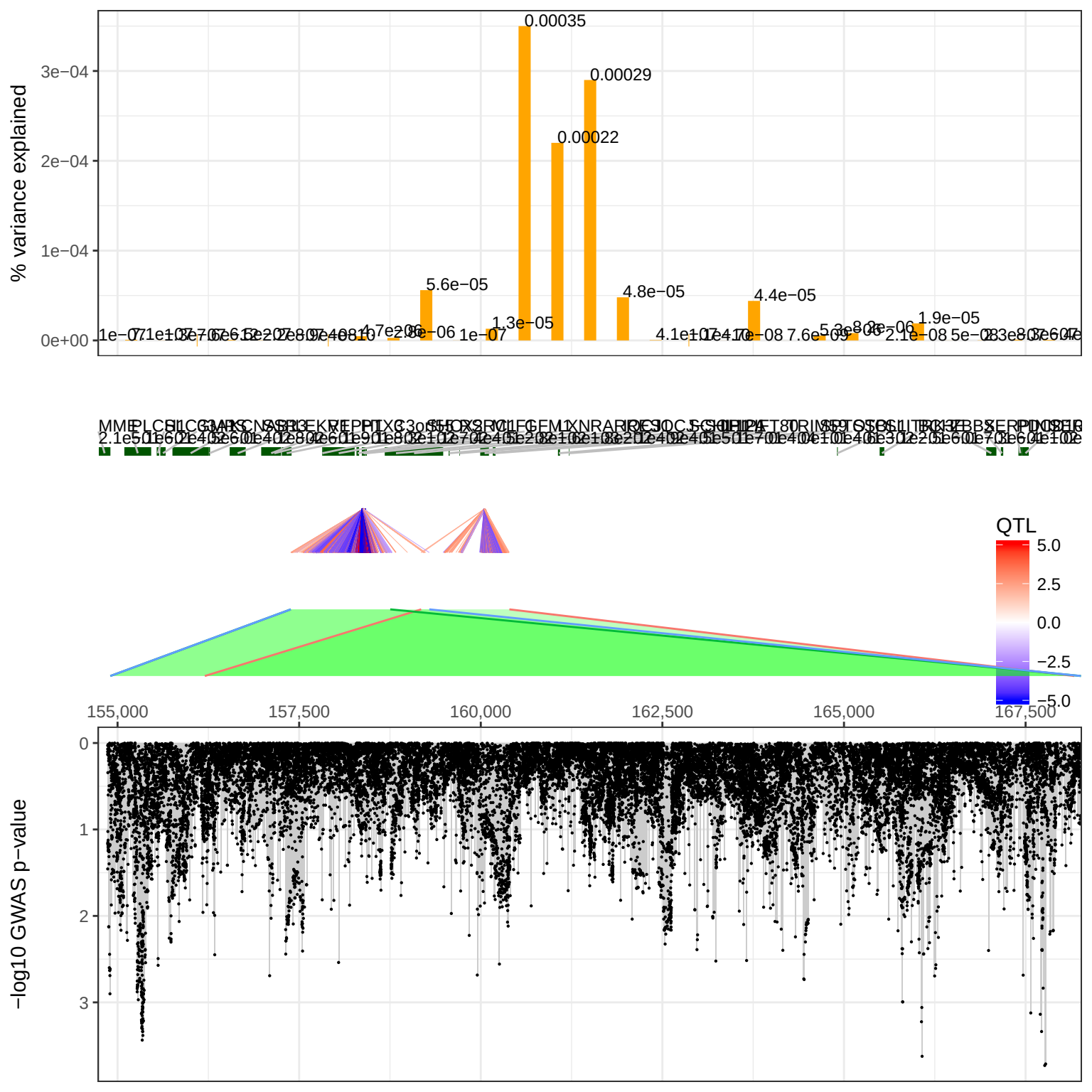
% variance explained
0e+00
1e−04
2e−04
3e−04
0.00035
0.00029
0.00022
5.6e−05
4.8e−05
4.4e−05
1.9e−05
1.3e−05
1e−07
QTL
5.0
2.5
0.0
−2.5
−5.0
155,000
157,500
160,000
162,500
165,000
167,500
−log10 GWAS p−value
0
1
2
3