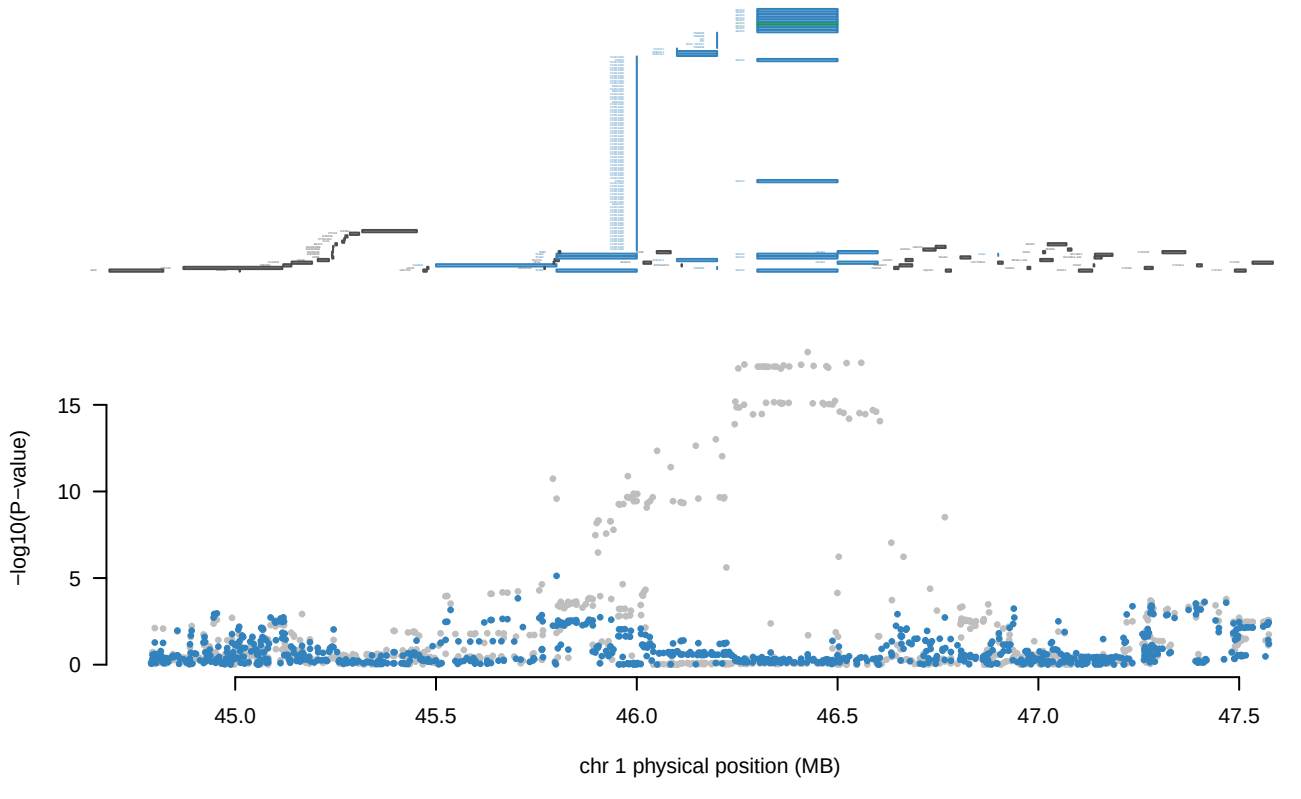
15
10
5
0
−log10(P−value)
45.0
45.5
46.0
46.5
47.0
47.5
chr 1 physical position (MB)