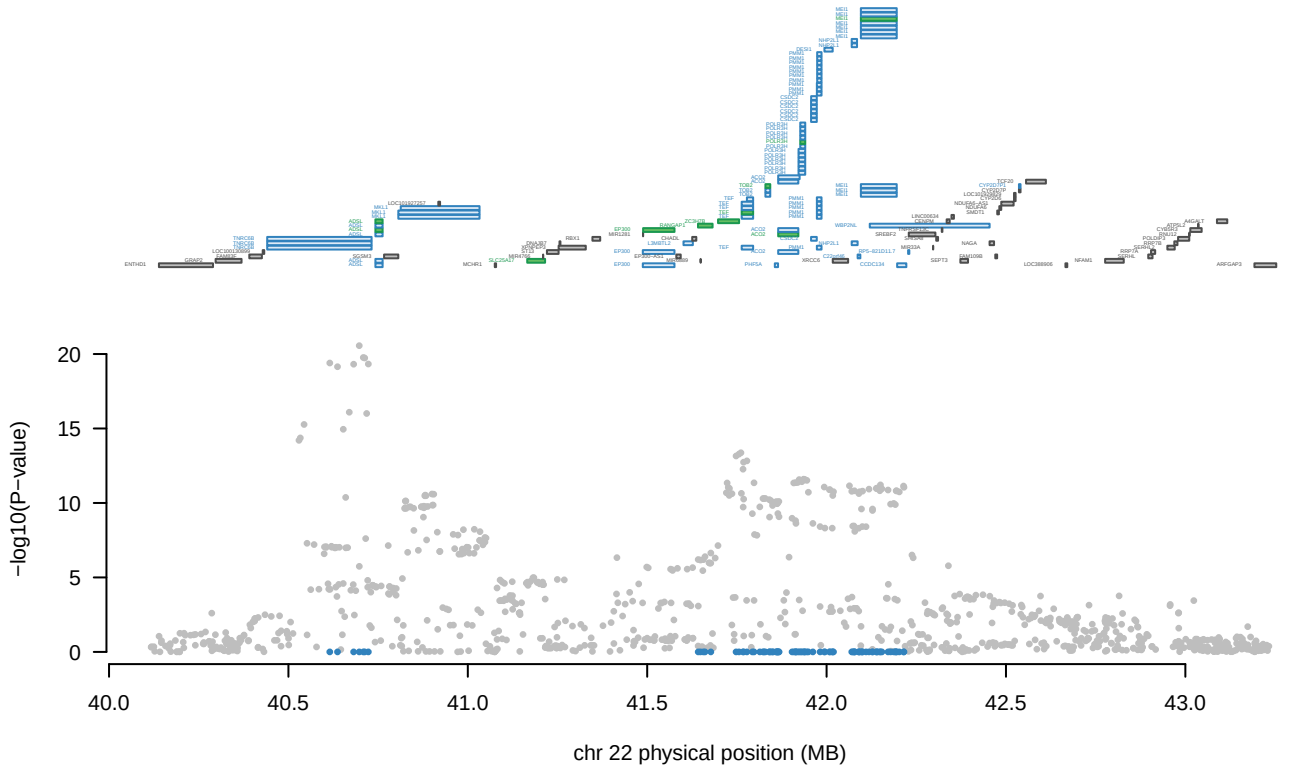
−log10(P−value)
20
15
10
5
0
40.0
40.5
41.0
41.5
42.0
42.5
43.0
chr 22 physical position (MB)