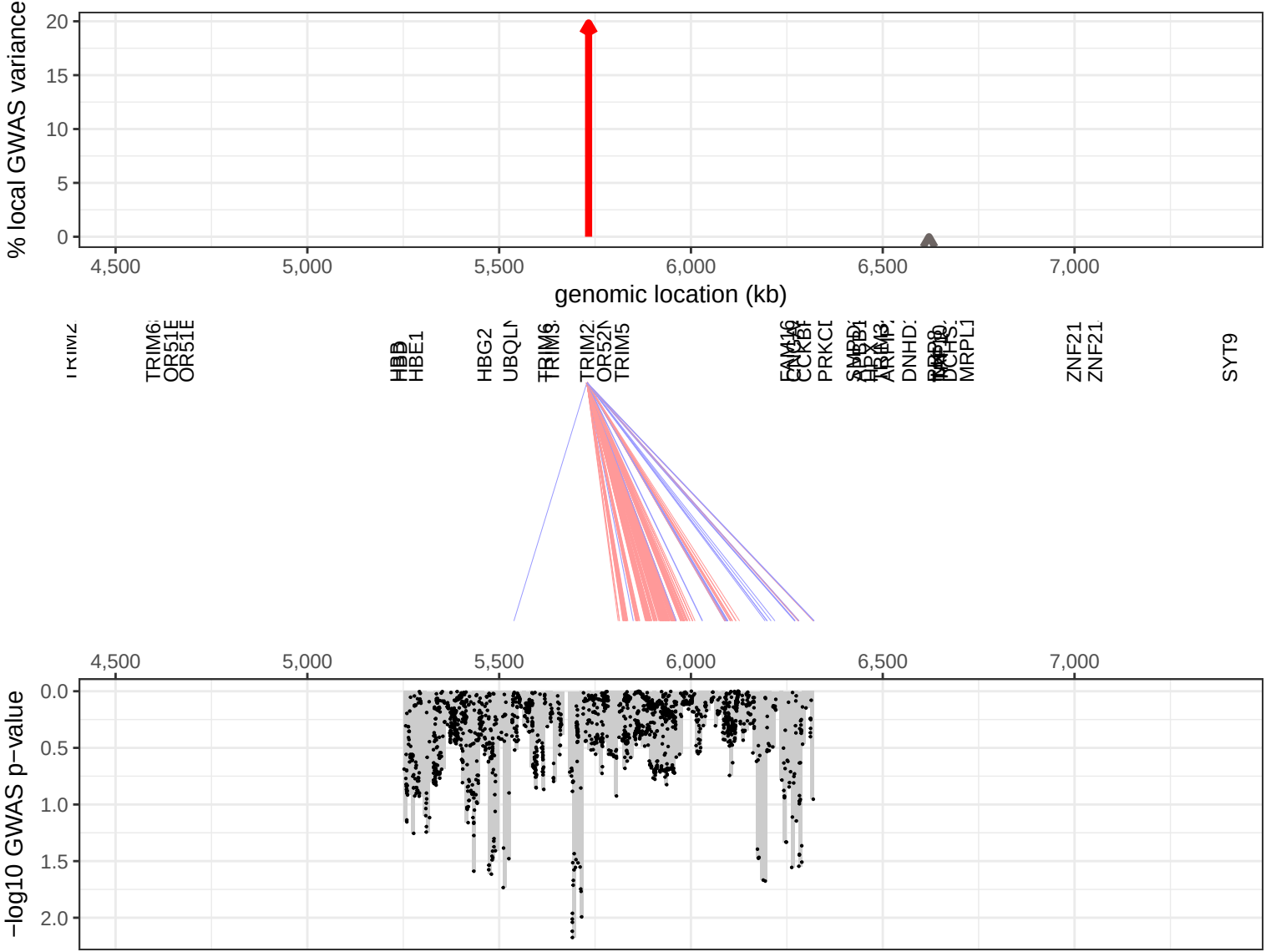
% local GWAS variance
20
15
10
5
0
4,500
5,000
5,500
6,000
6,500
7,000
genomic location (kb)
TRIM6
OR51E
OR51E
HBE1
HBG2
UBQLN
TRIM5
OR52N
TRIM5
PRKCI
DNHD
MRPL1
ZNF21
ZNF21
SYT9
4,500
5,000
5,500
6,000
6,500
7,000
−log10 GWAS p−value
0.0
0.5
1.0
1.5
2.0