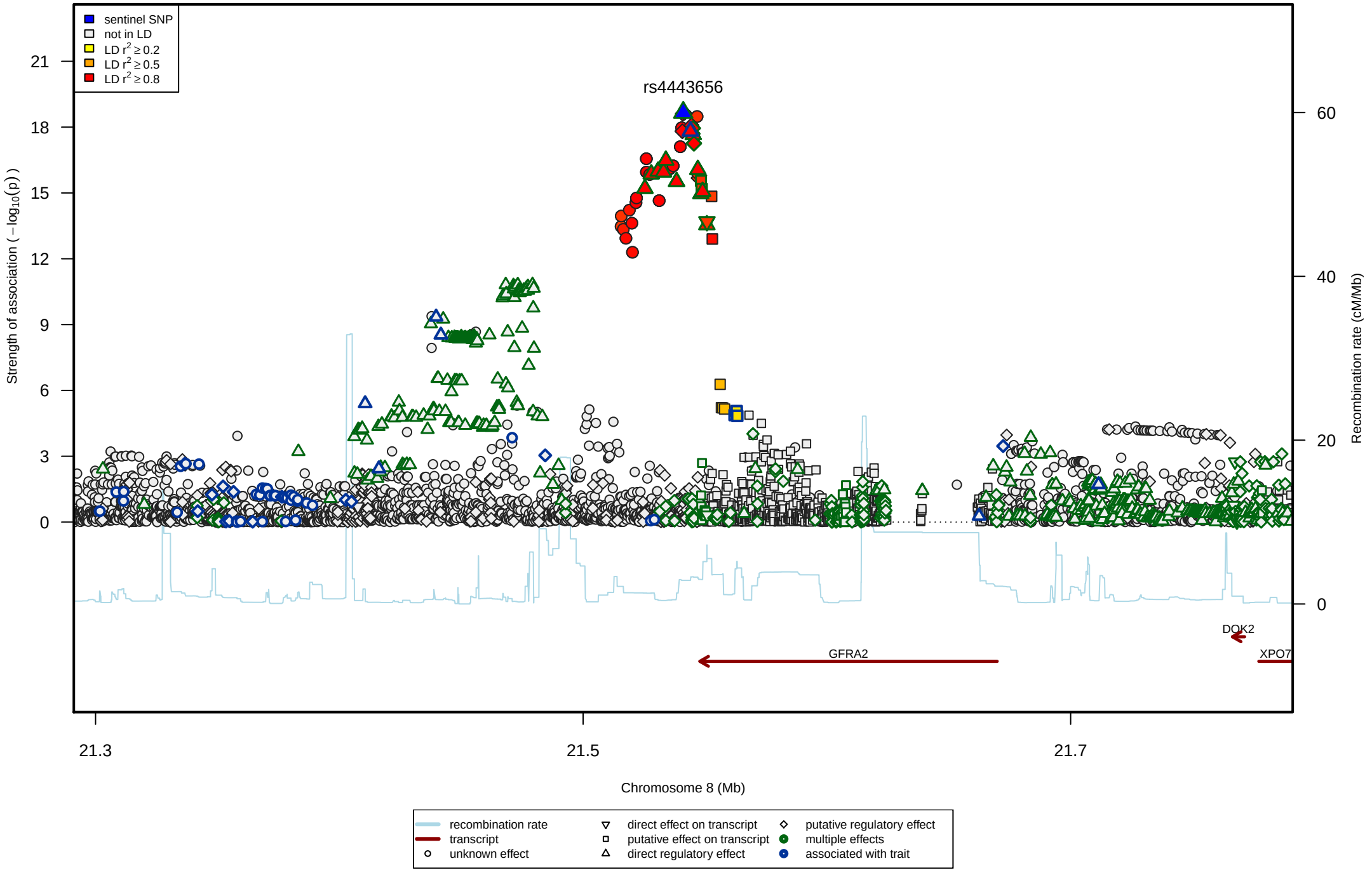

Locus: 204 Probe: 2515−14_3 Target gene(s): GFRA2
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs4443656
Strength of association (−log10(p))
Recombination rate (cM/Mb)
21
18
15
12
9
6
3
0
60
40
20
0
DOK2
GFRA2
XPO7
21.3
21.5
21.7
Chromosome 8 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait