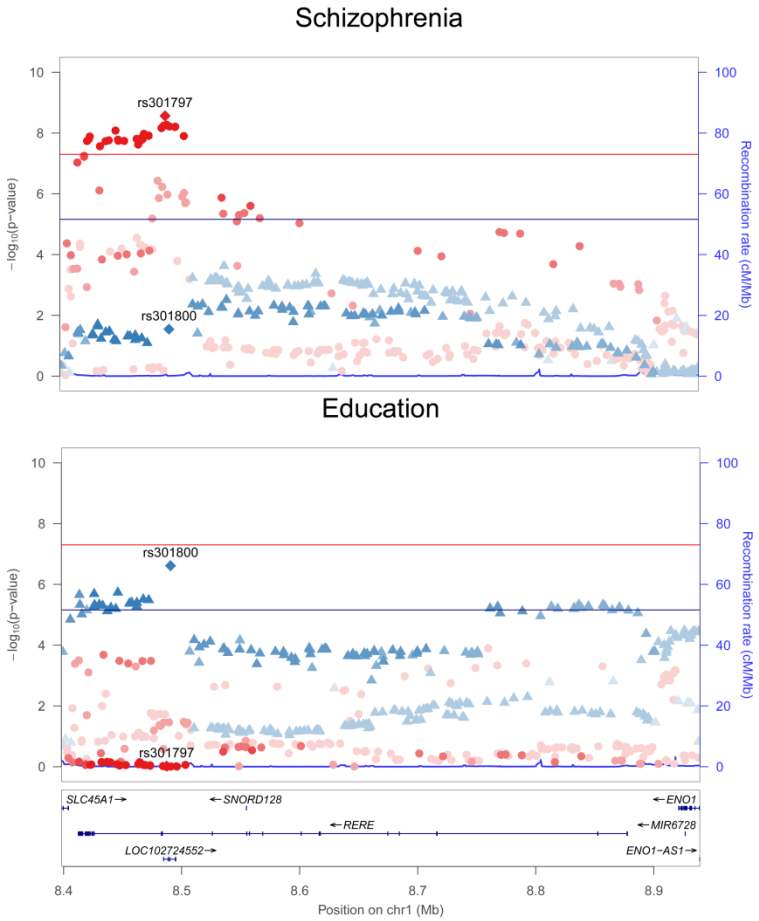
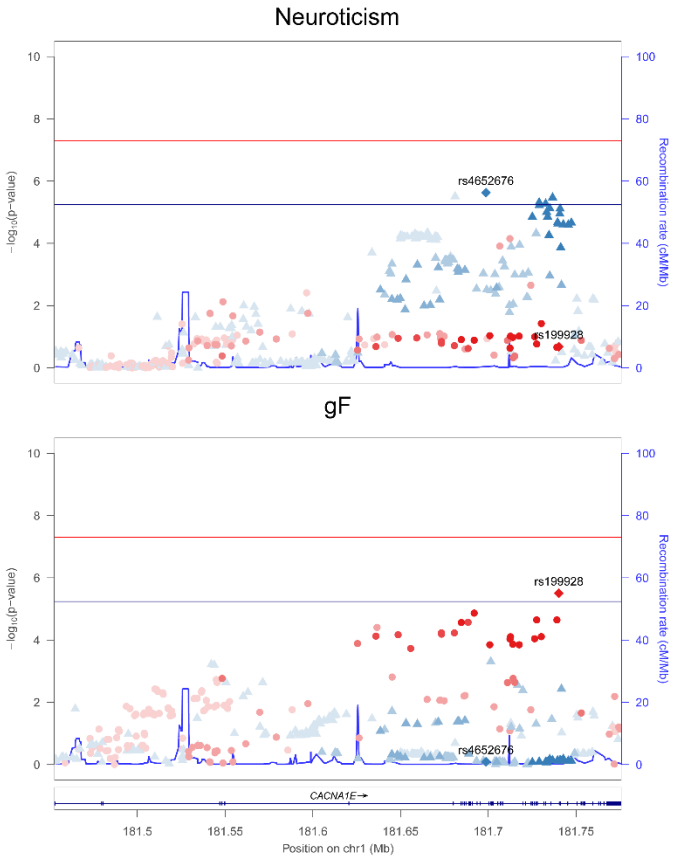
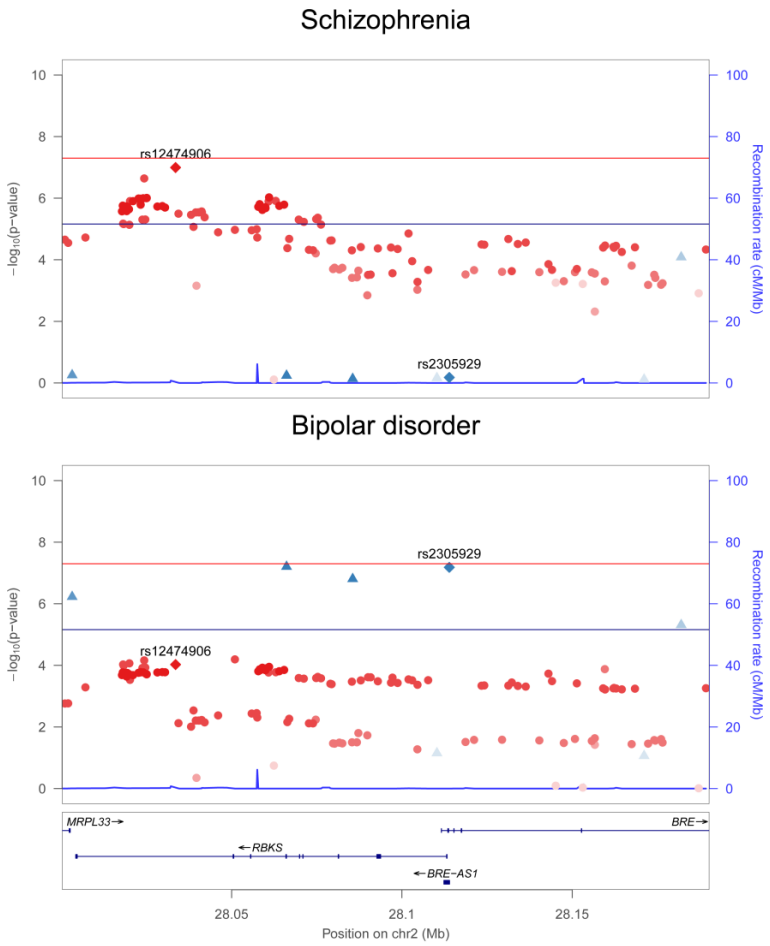

Schizophrenia
rs301797
rs301800
Education
rs301800
rs301797
−log10(p−value)
Recombination rate (cM/Mb)
SLC45A1
SNORD128
ENO1
RERE
MIR6728
LOC102724552
ENO1−AS1
Position on chr1 (Mb)

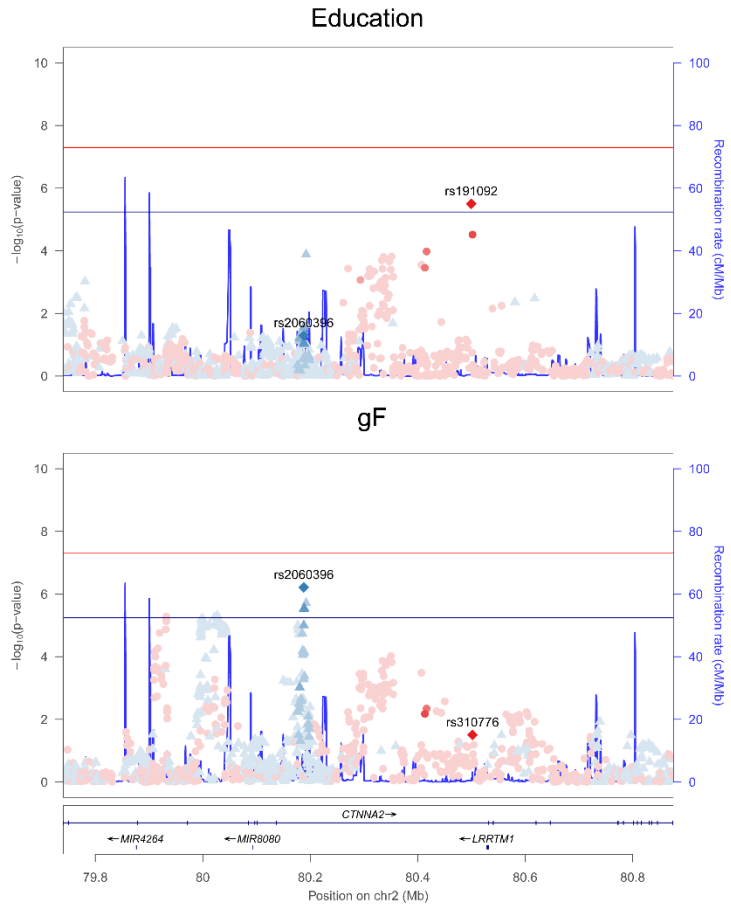
A.


Neuroticism
rs4652676
rs199928
gF
rs199928
rs4652676
−log10(p−value)
Recombination rate (cM/Mb)
CACNA1E
Position on chr1 (Mb)

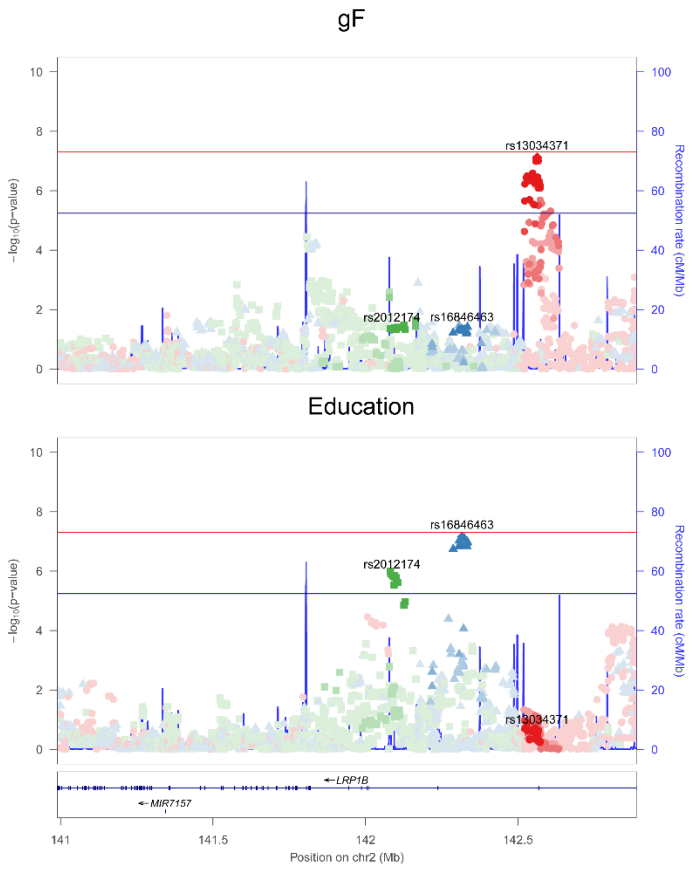
B.


Schizophrenia
rs12474906
rs2305929
Bipolar disorder
rs2305929
rs12474906
−log10(p-value)
Recombination rate (cM/Mb)
MRPL33
BRE
RBKS
BRE-AS1
28.05
28.1
28.15
Position on chr2 (Mb)

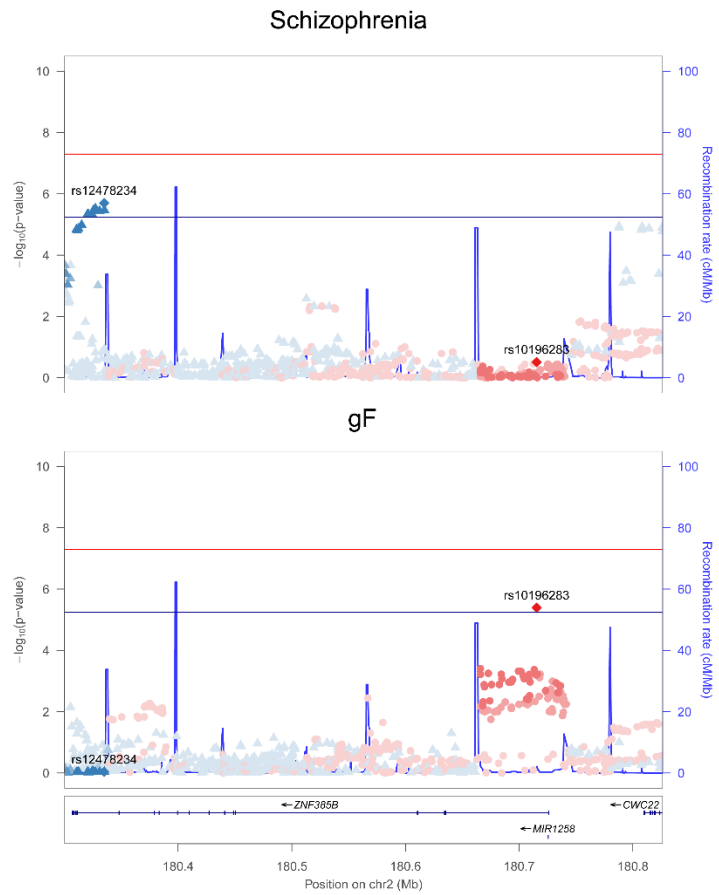
C.


Education
rs191092
rs2060396
gF
rs2060396
rs310776
−log10(p-value)
Recombination rate (cM/Mb)
CTNNA2
MIR4264
MIR8080
LRRTM1
79.8
80
80.2
80.4
80.6
80.8
Position on chr2 (Mb)

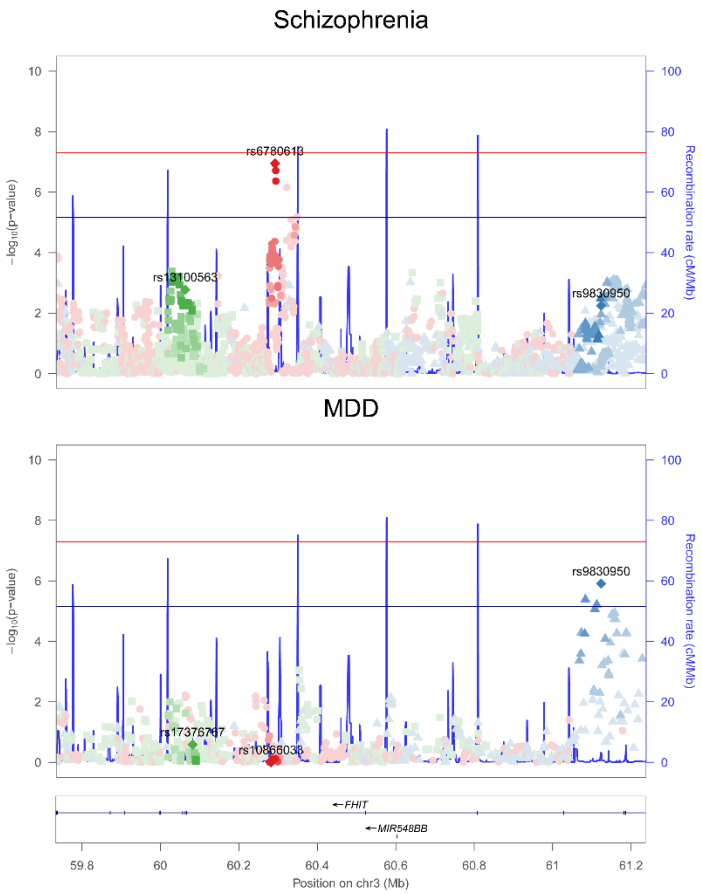
D.


gF
rs13034371
rs2012174
rs16846463
Education
rs16846463
rs2012174
rs13034371
LRP1B
MIR7157
Recombination rate (cM/Mb)
Position on chr2 (Mb)

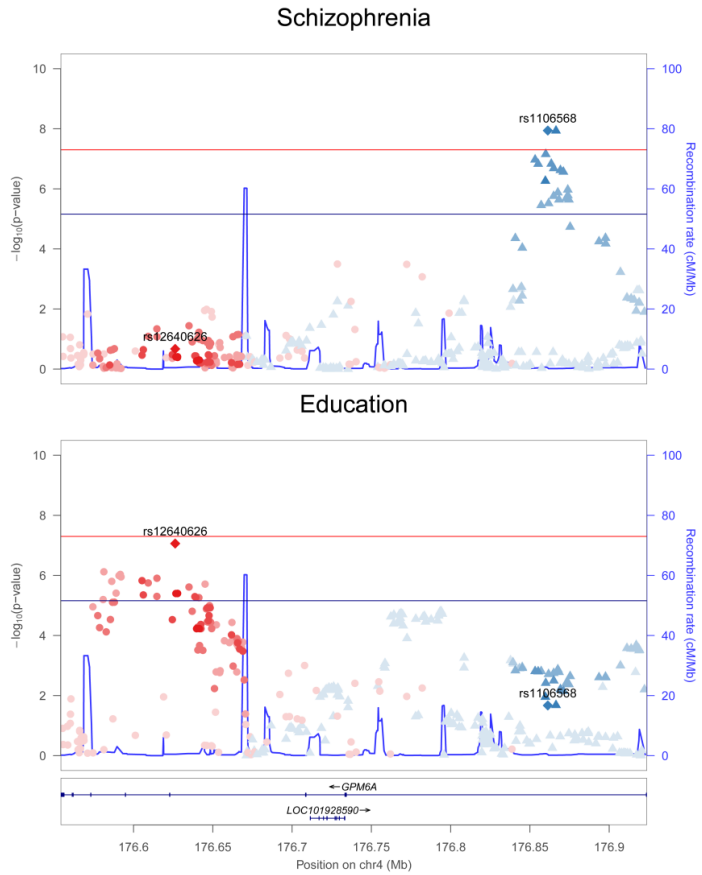
E.


Schizophrenia
rs12478234
rs10196283
gF
rs10196283
rs12478234
ZNF385B
CWC22
MIR1258
Recombination rate (cM/Mb)
Position on chr2 (Mb)

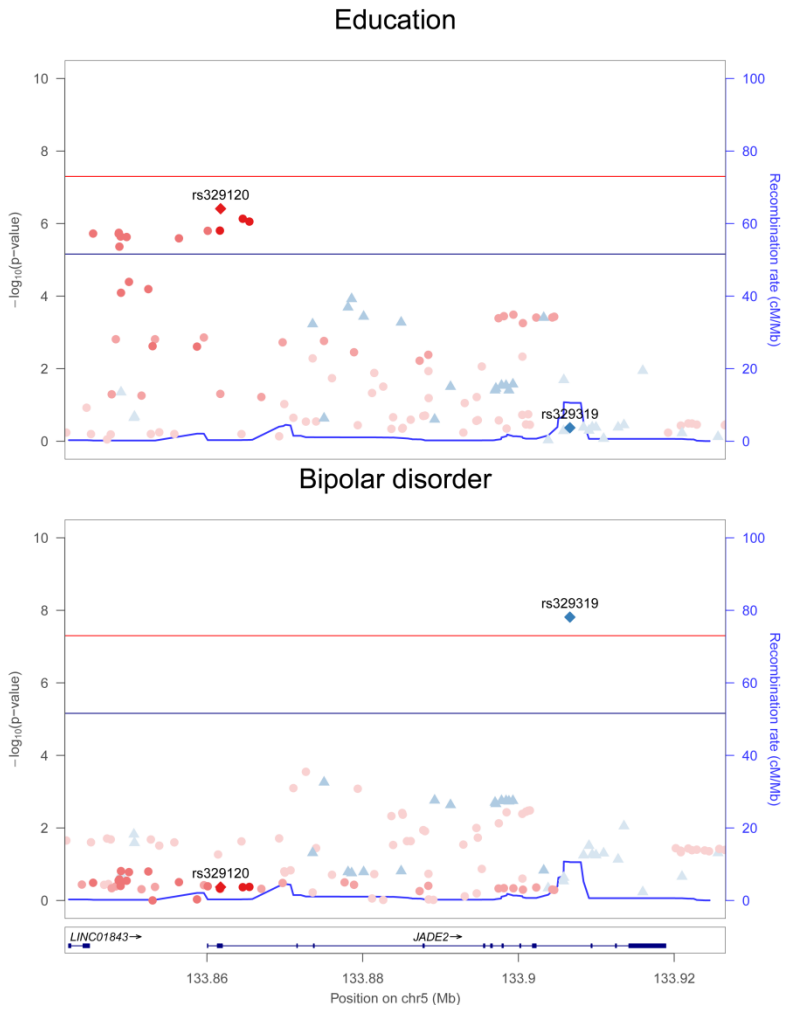
F.


Schizophrenia
rs6780613
rs13100563
rs9830950
MDD
rs9830950
rs17376767
rs10866038
FHIT
MIR548BB
−log10(p−value)
Recombination rate (cM/Mb)
Position on chr3 (Mb)

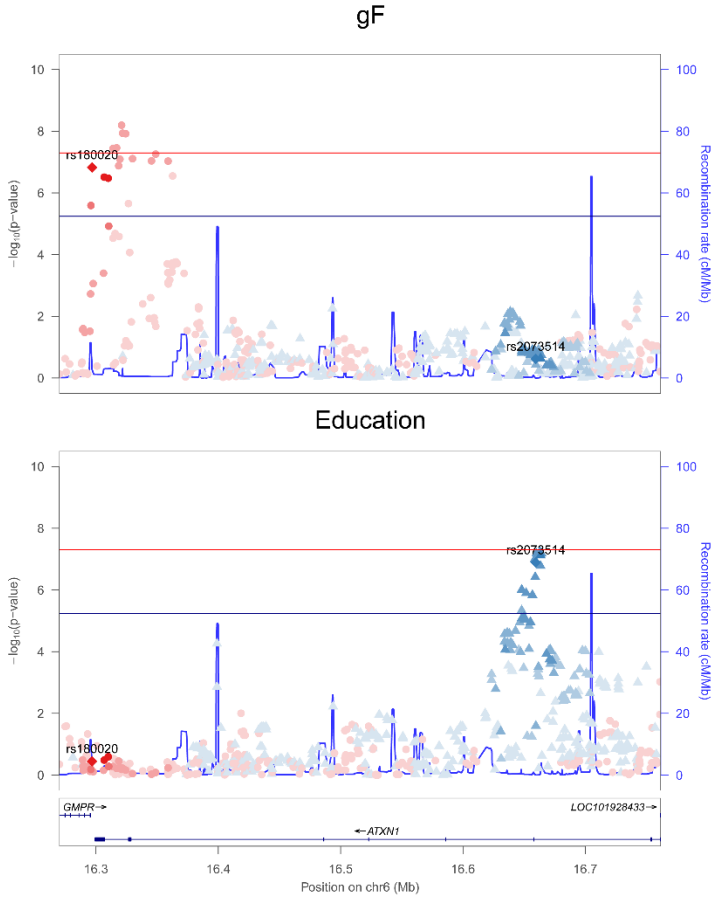
G.


Schizophrenia
rs1106568
rs12640626
Education
rs12640626
rs1106568
GPM6A
LOC101928590
−log10(p−value)
Recombination rate (cM/Mb)
Position on chr4 (Mb)

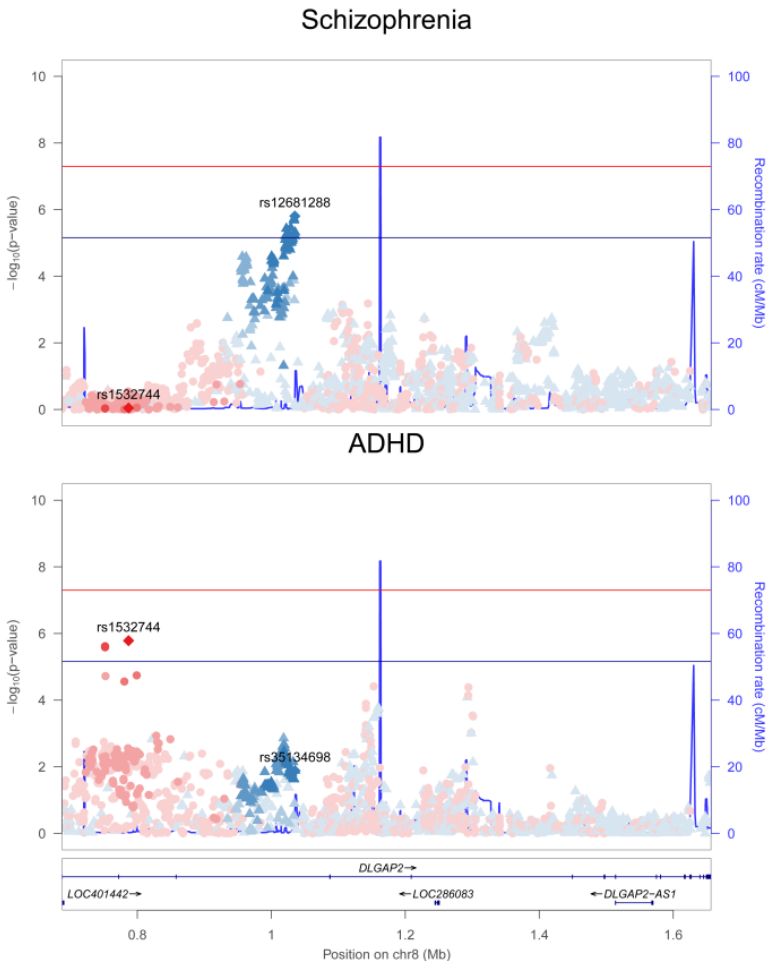
H.


Education
rs329120
rs329319
Bipolar disorder
rs329319
rs329120
−log10(p-value)
Recombination rate (cM/Mb)
LINC01843
JADE2
133.86
133.88
133.9
133.92
Position on chr5 (Mb)

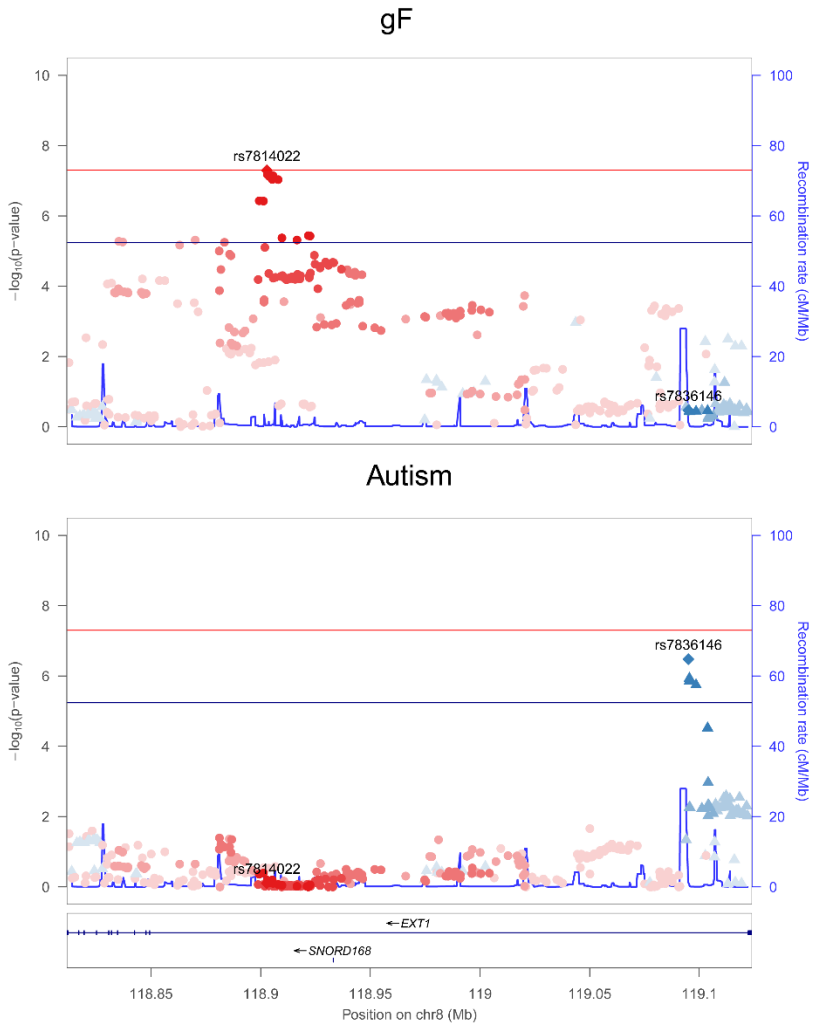
I.


gF
rs180020
rs2073514
Education
rs2073514
rs180020
−log10(p-value)
Recombination rate (cM/Mb)
GMPR
LOC101928433
ATXN1
16.3
16.4
16.5
16.6
16.7
Position on chr6 (Mb)

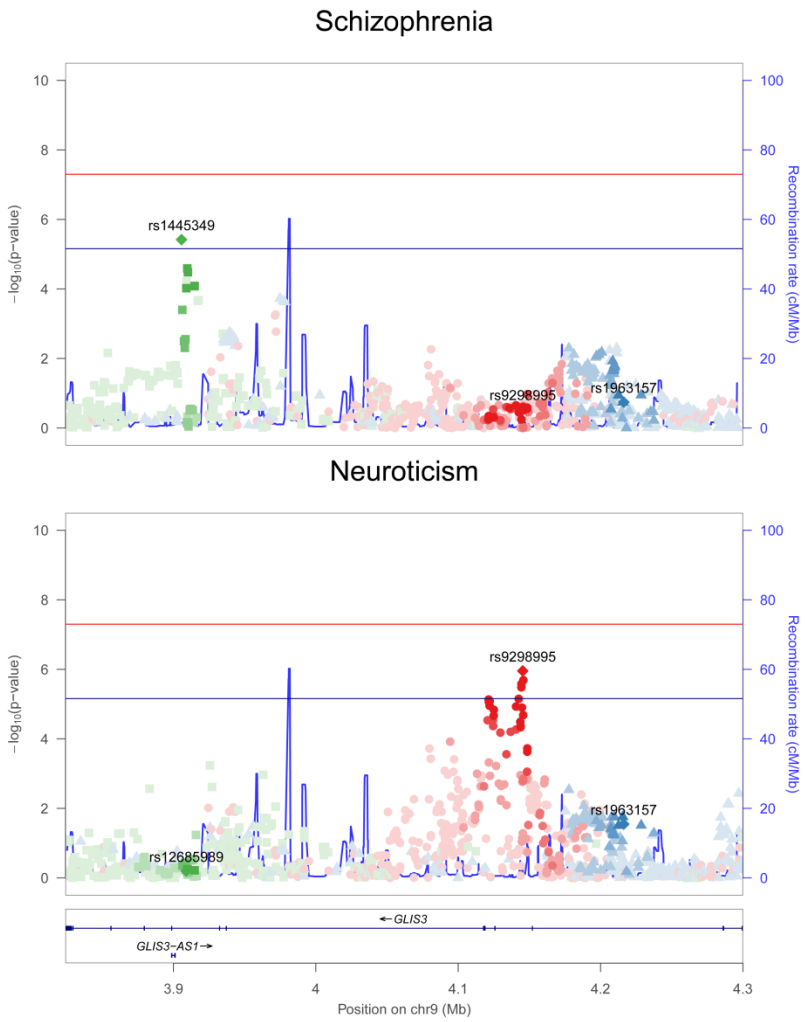
J.


Schizophrenia
rs12681288
rs1532744
ADHD
rs1532744
rs35134698
DLGAP2→
LOC401442→
←LOC286083
←DLGAP2-AS1
Position on chr8 (Mb)
−log10(p-value)
Recombination rate (cM/Mb)

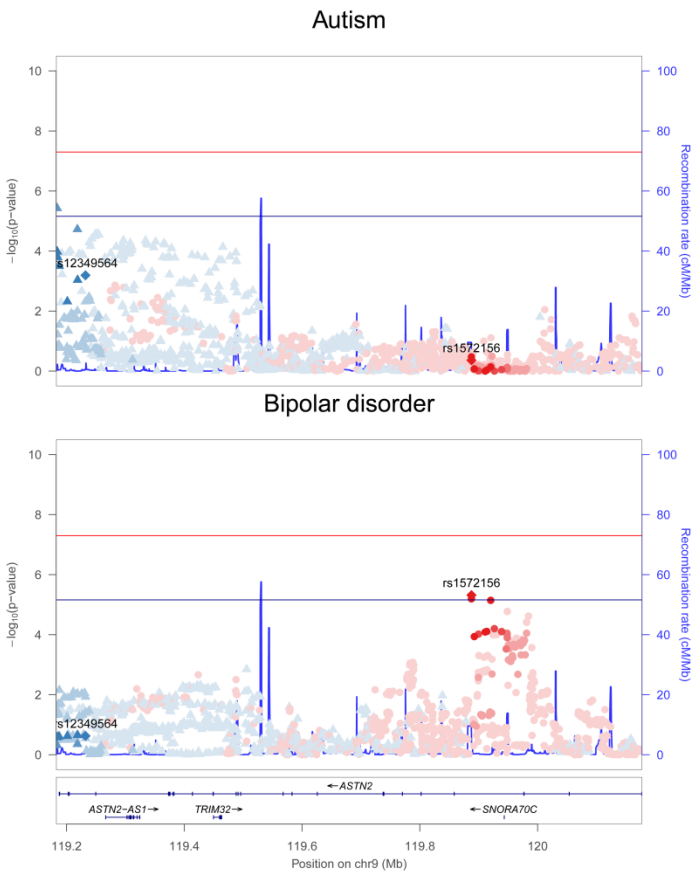
K.


gF
rs7814022
rs7836146
Autism
rs7836146
rs7814022
←EXT1
←SNORD168
Position on chr8 (Mb)
−log10(p-value)
Recombination rate (cM/Mb)

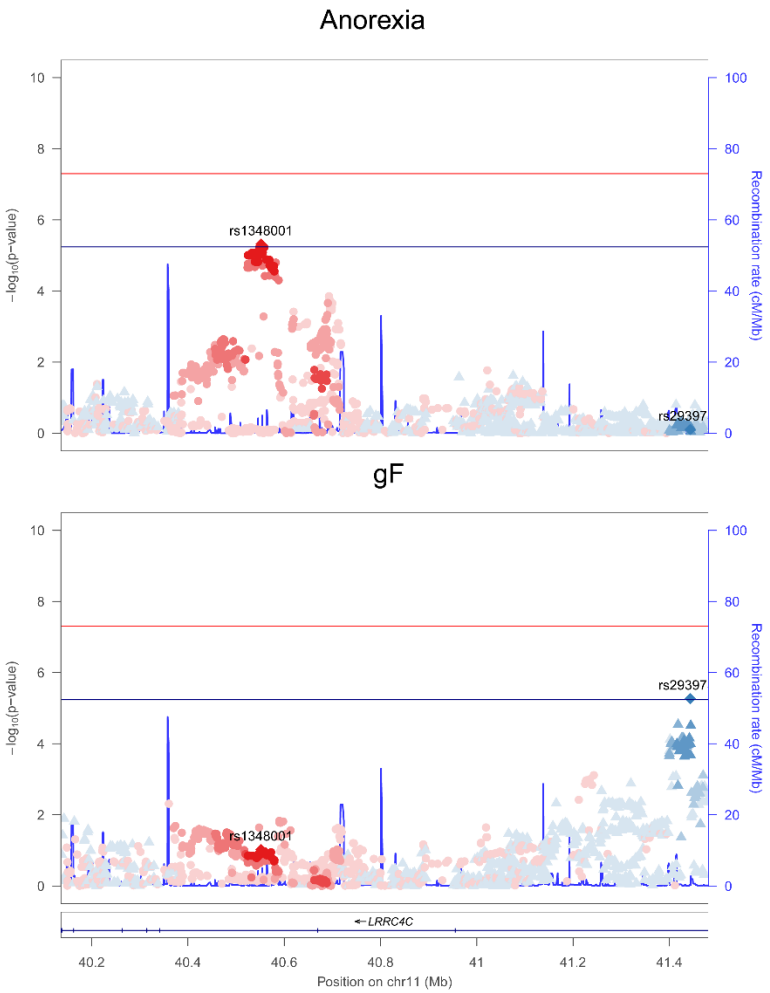
L.


Schizophrenia
rs1445349
rs9298995
rs1963157
Neuroticism
rs9298995
rs1963157
rs12685989
GLIS3
GLIS3-AS1
Position on chr9 (Mb)
−log10(p-value)
Recombination rate (cM/Mb)

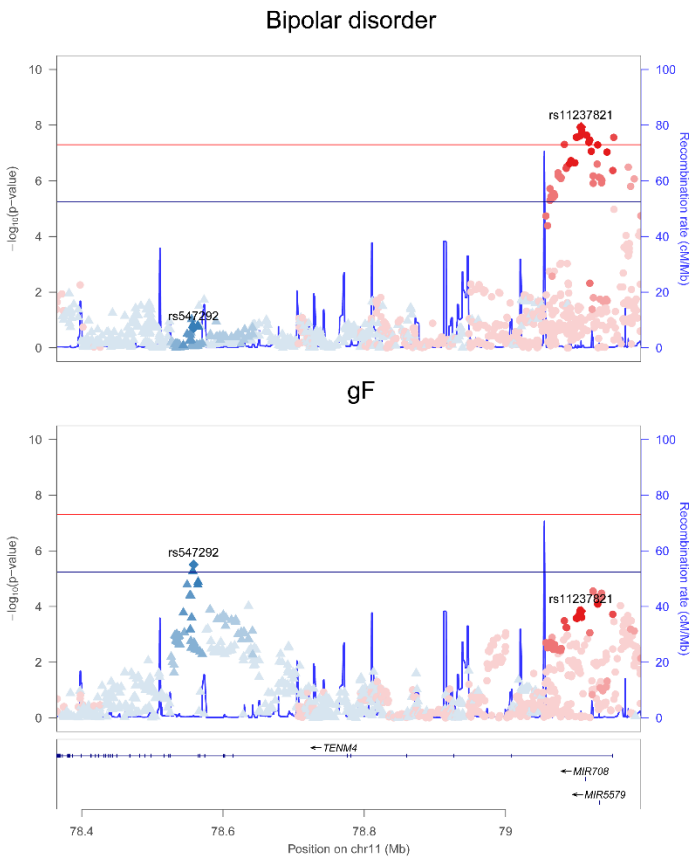
M.


Autism
rs12349564
rs1572156
Bipolar disorder
rs1572156
rs12349564
ASTN2
ASTN2-AS1
TRIM32
SNORA70C
Position on chr9 (Mb)
−log10(p-value)
Recombination rate (cM/Mb)

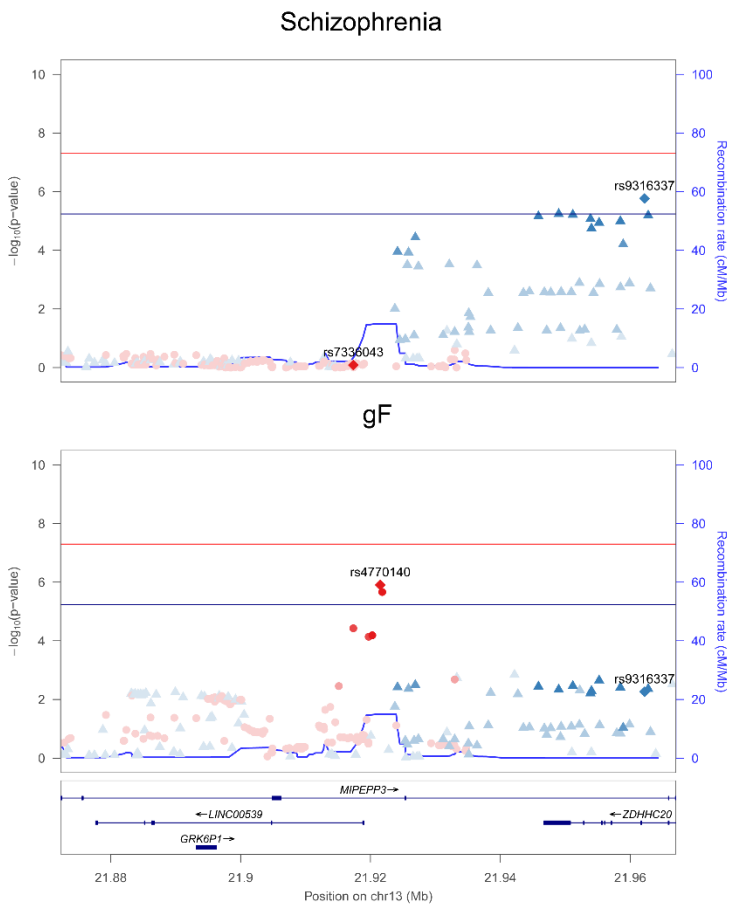
N.


Anorexia
rs1348001
rs29397
gF
rs29397
rs1348001
LRRC4C
Recombination rate (cM/Mb)
Position on chr11 (Mb)

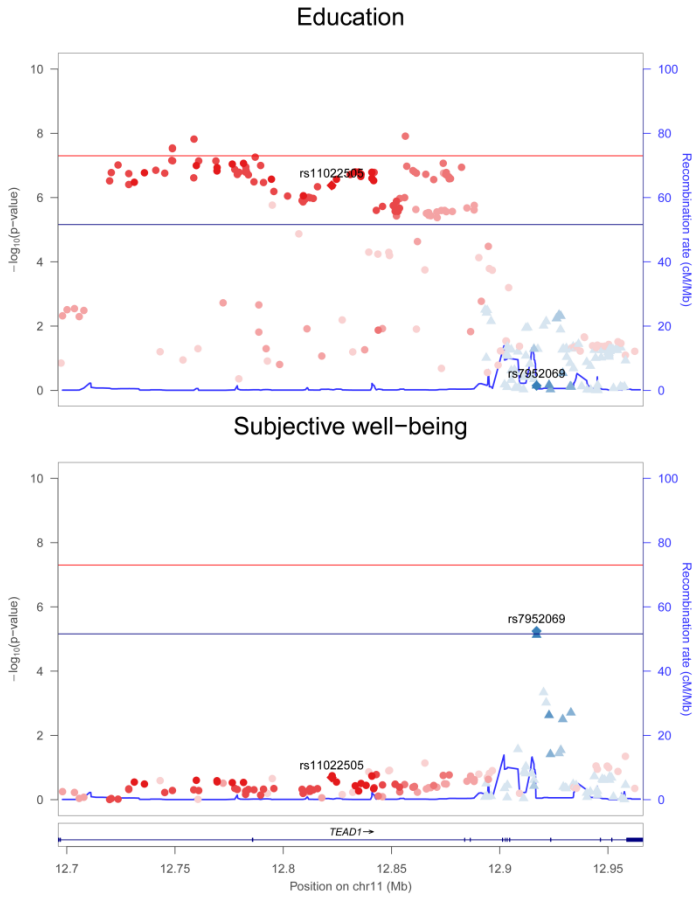
O.


Bipolar disorder
rs11237821
rs547292
gF
rs547292
rs11237821
TENM4
MIR708
MIR5579
Recombination rate (cM/Mb)
Position on chr11 (Mb)

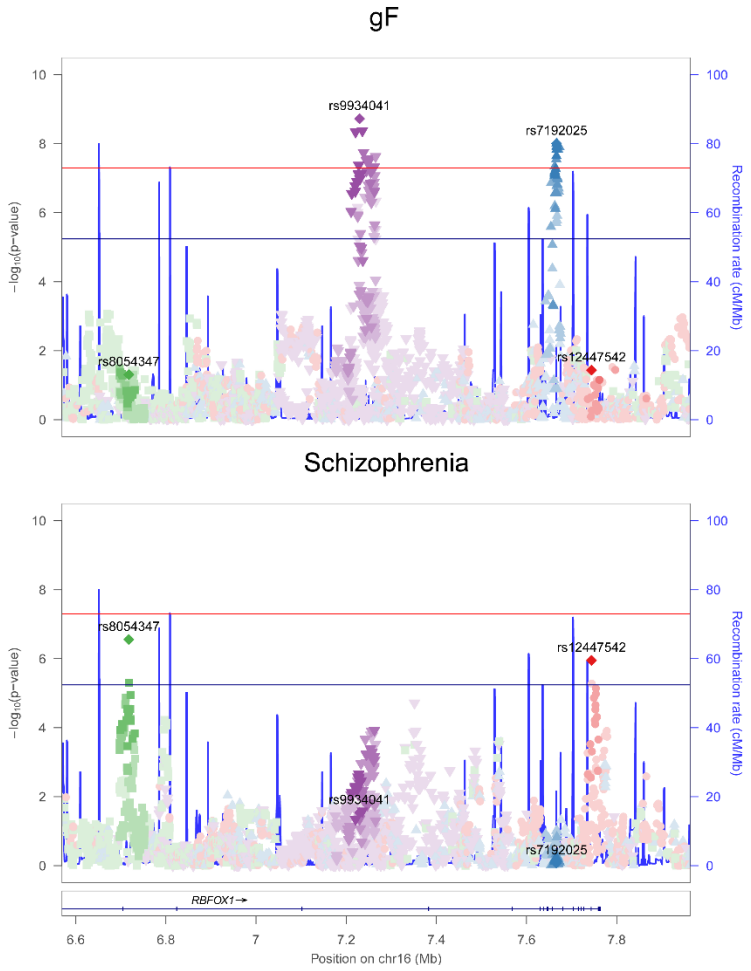
P.


Schizophrenia
rs9316337
rs7336043
gF
rs4770140
rs9316337
MIPEPP3
LINC00539
ZDHHC20
GRK6P1
21.88
21.9
21.92
21.94
21.96
Position on chr13 (Mb)
−log10(p−value)
Recombination rate (cM/Mb)

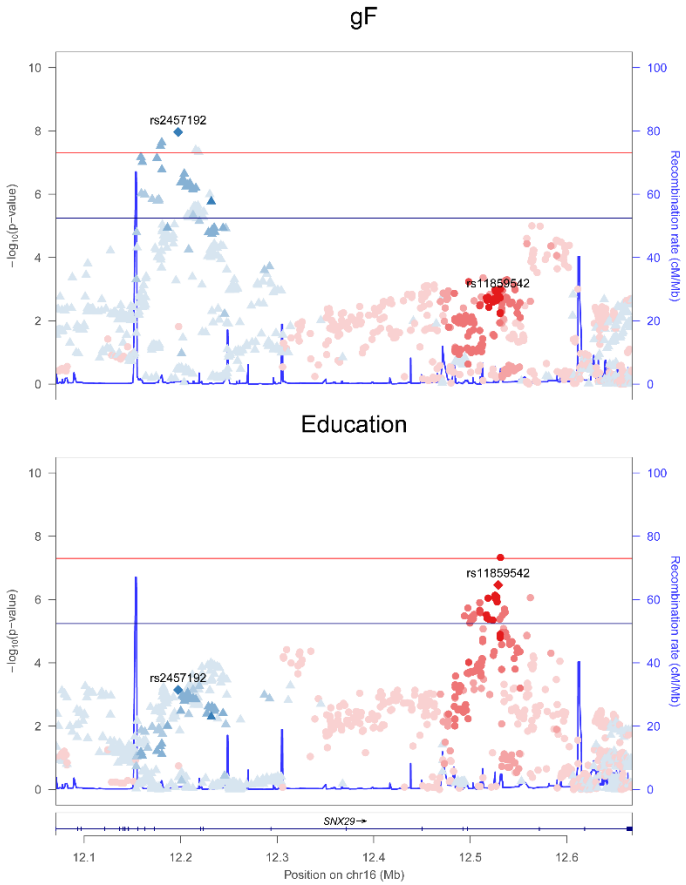
Q.


Education
rs11022505
rs7952069
Subjective well−being
rs7952069
rs11022505
TEAD1
12.7
12.75
12.8
12.85
12.9
12.95
Position on chr11 (Mb)
−log10(p−value)
Recombination rate (cM/Mb)

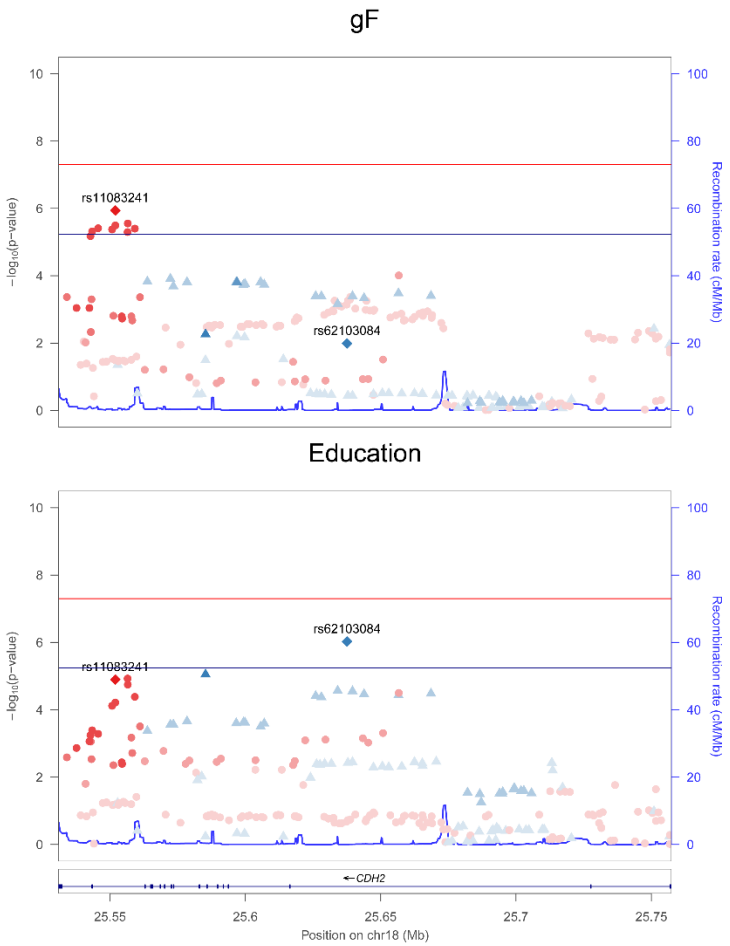
R.


gF
rs9934041
rs7192025
rs8054347
rs12447542
Schizophrenia
rs8054347
rs12447542
rs9934041
rs7192025
RBFOX1
−log10(p−value)
Recombination rate (cM/Mb)
Position on chr16 (Mb)

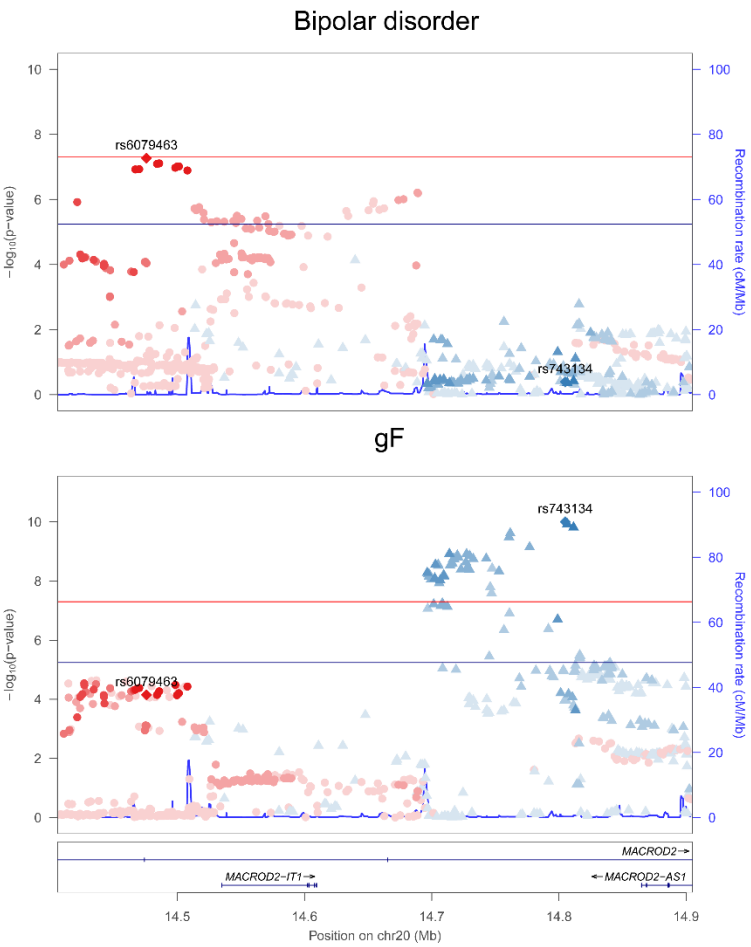
S.


gF
rs2457192
rs11859542
Education
rs11859542
rs2457192
SNX29
−log10(p−value)
Recombination rate (cM/Mb)
Position on chr16 (Mb)

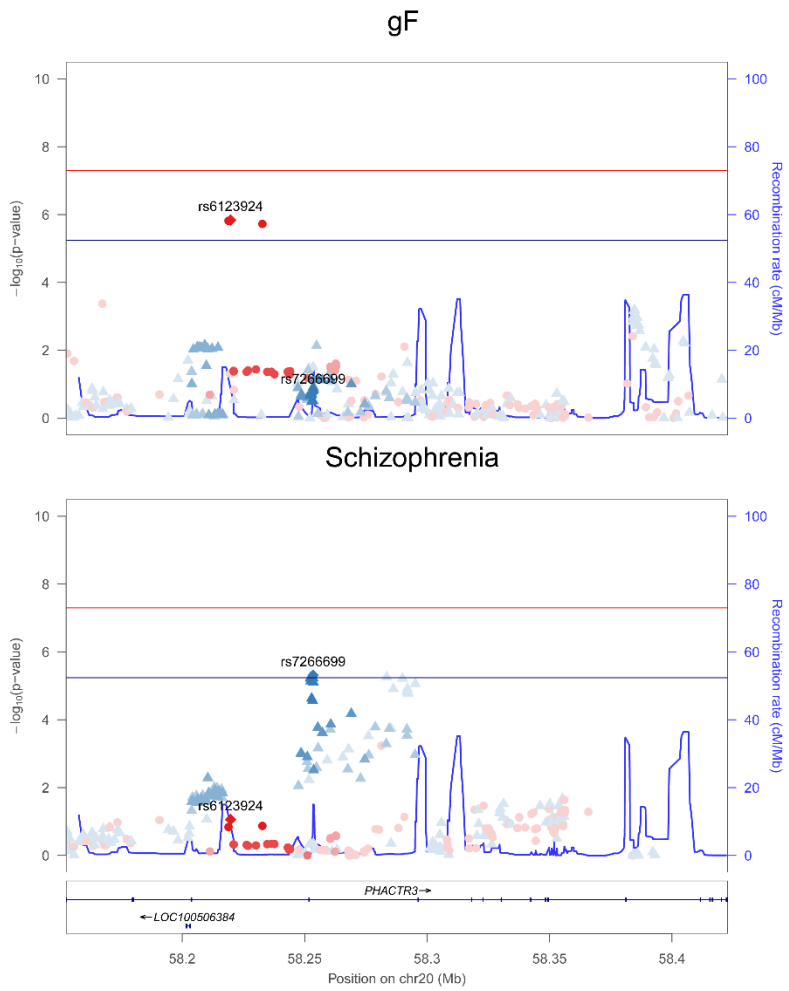
T.


gF
rs11083241
rs62103084
Education
rs62103084
rs11083241
CDH2
Recombination rate (cM/Mb)
Position on chr18 (Mb)

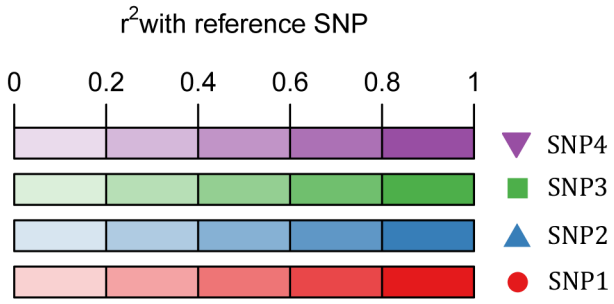
U.


Bipolar disorder
rs6079463
rs743134
gF
rs743134
rs6079463
MACROD2
MACROD2-IT1
MACROD2-AS1
Recombination rate (cM/Mb)
Position on chr20 (Mb)

V.


gF
rs6123924
rs7266699
Schizophrenia
rs7266699
rs6123924
PHACTR3
LOC100506384
Recombination rate (cM/Mb)
Position on chr20 (Mb)

W.


r2with reference SNP
0
0.2
0.4
0.6
0.8
1
SNP4
SNP3
SNP2
SNP1

X.