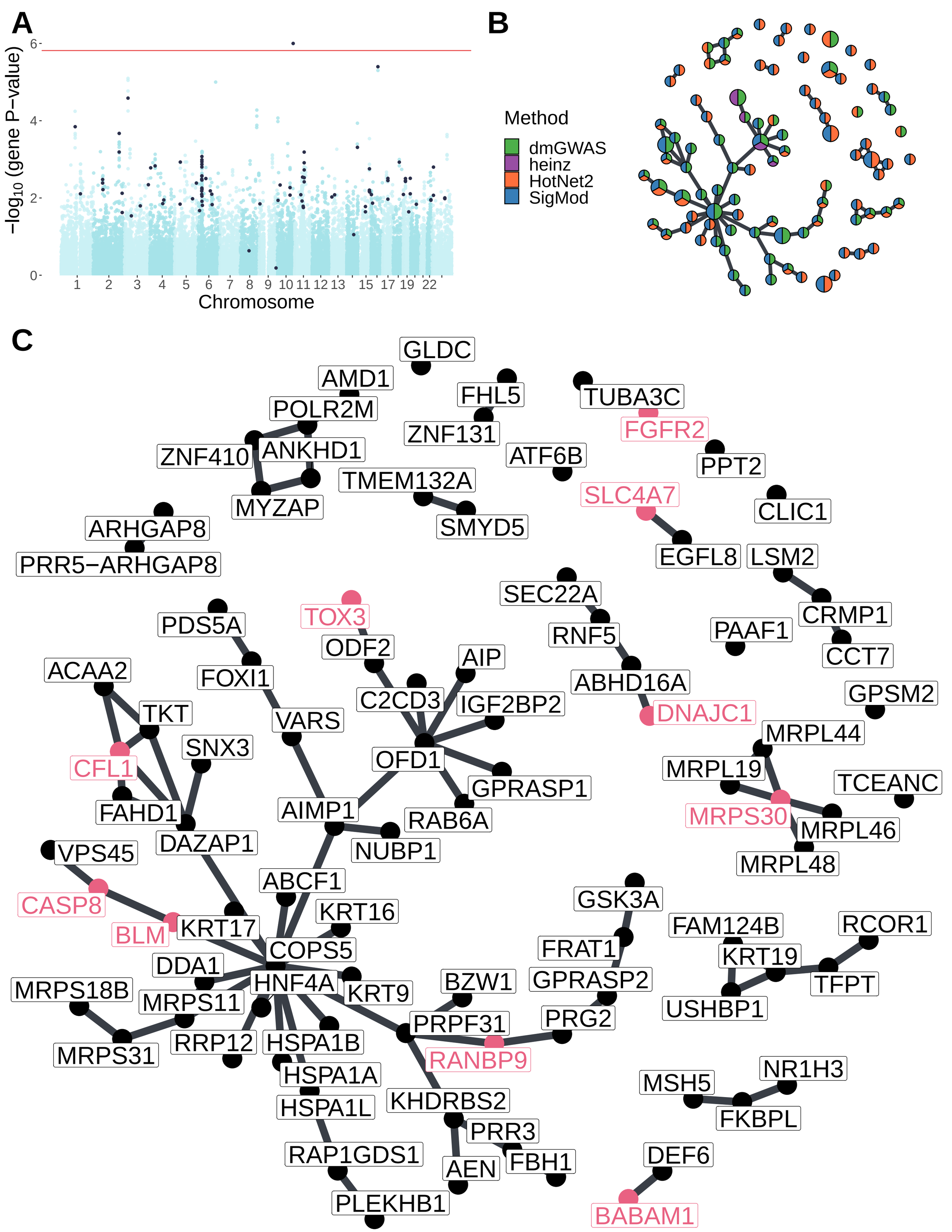
A
−log10 (gene P−value)
6
4
2
0
1 2 3 4 5 6 7 8 9 10 11 12 13 15 17 19 22
Chromosome
B
Method
dmGWAS
heinz
HotNet2
SigMod
C
GLDC
AMD1
POLR2M
FHL5
TUBA3C
ZNF131
FGFR2
ZNF410
ANKHD1
ATF6B
PPT2
TMEM132A
SLC4A7
MYZAP
CLIC1
ARHGAP8
SMYD5
EGFL8
LSM2
PRR5−ARHGAP8
SEC22A
CRMP1
PAAF1
TOX3
PDS5A
RNF5
ODF2
CCT7
AIP
ACAA2
FOXI1
ABHD16A
C2CD3
IGF2BP2
GPSM2
TKT
VARS
DNAJC1
MRPL44
SNX3
OFD1
CFL1
MRPL19
GPRASP1
TCEANC
FAHD1
AIMP1
RAB6A
MRPS30
MRPL46
DAZAP1
NUBP1
VPS45
MRPL48
ABCF1
GSK3A
CASP8
KRT16
FAM124B
RCOR1
BLM
KRT17
FRAT1
KRT19
COPS5
DDA1
GPRASP2
TFPT
HNF4A
BZW1
MRPS18B
KRT9
MRPS11
PRG2
USHBP1
PRPF31
RRP12
HSPA1B
MRPS31
RANBP9
HSPA1A
NR1H3
MSH5
KHDRBS2
HSPA1L
FKBPL
PRR3
RAP1GDS1
FBH1
DEF6
AEN
PLEKHB1
BABAM1