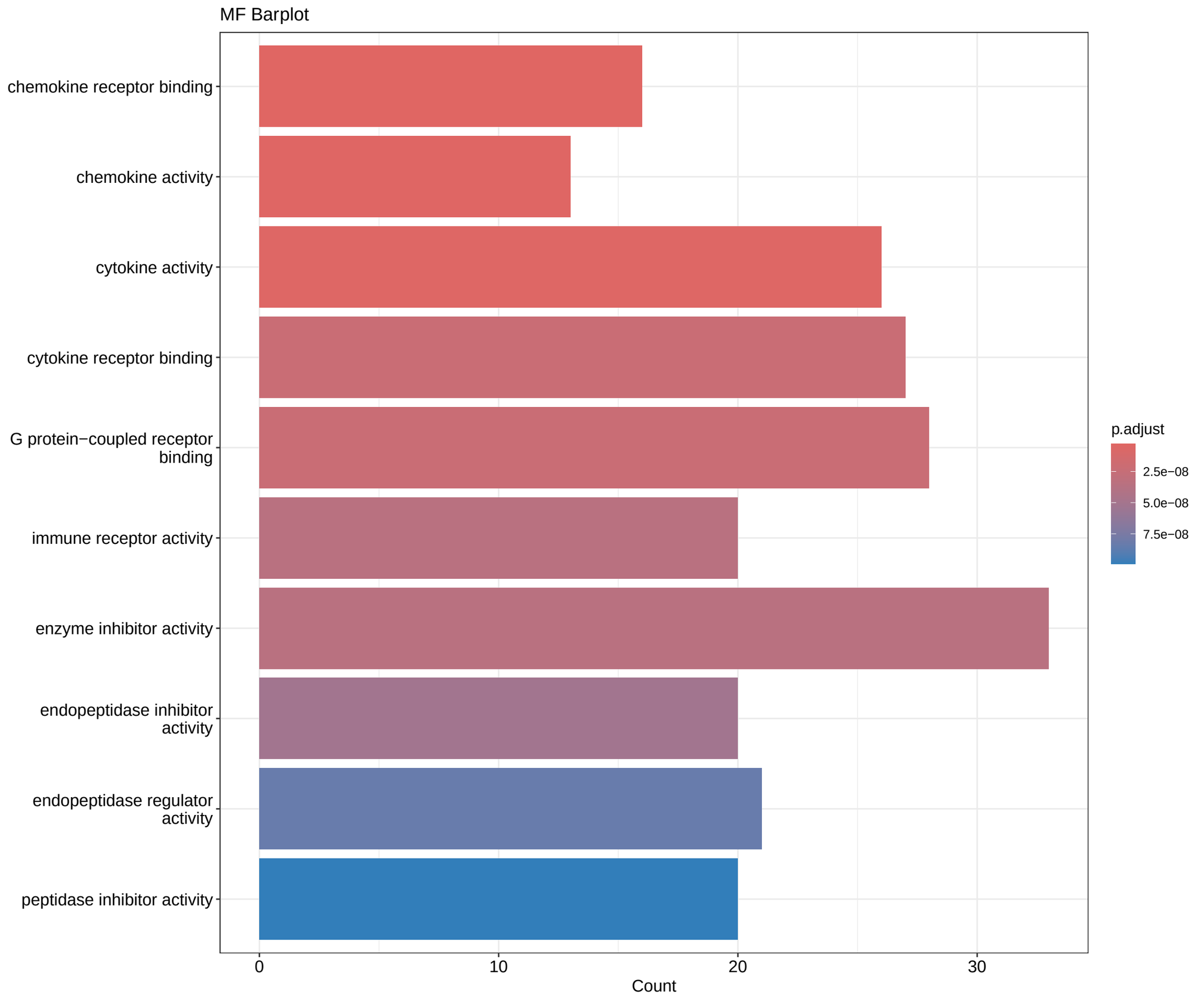
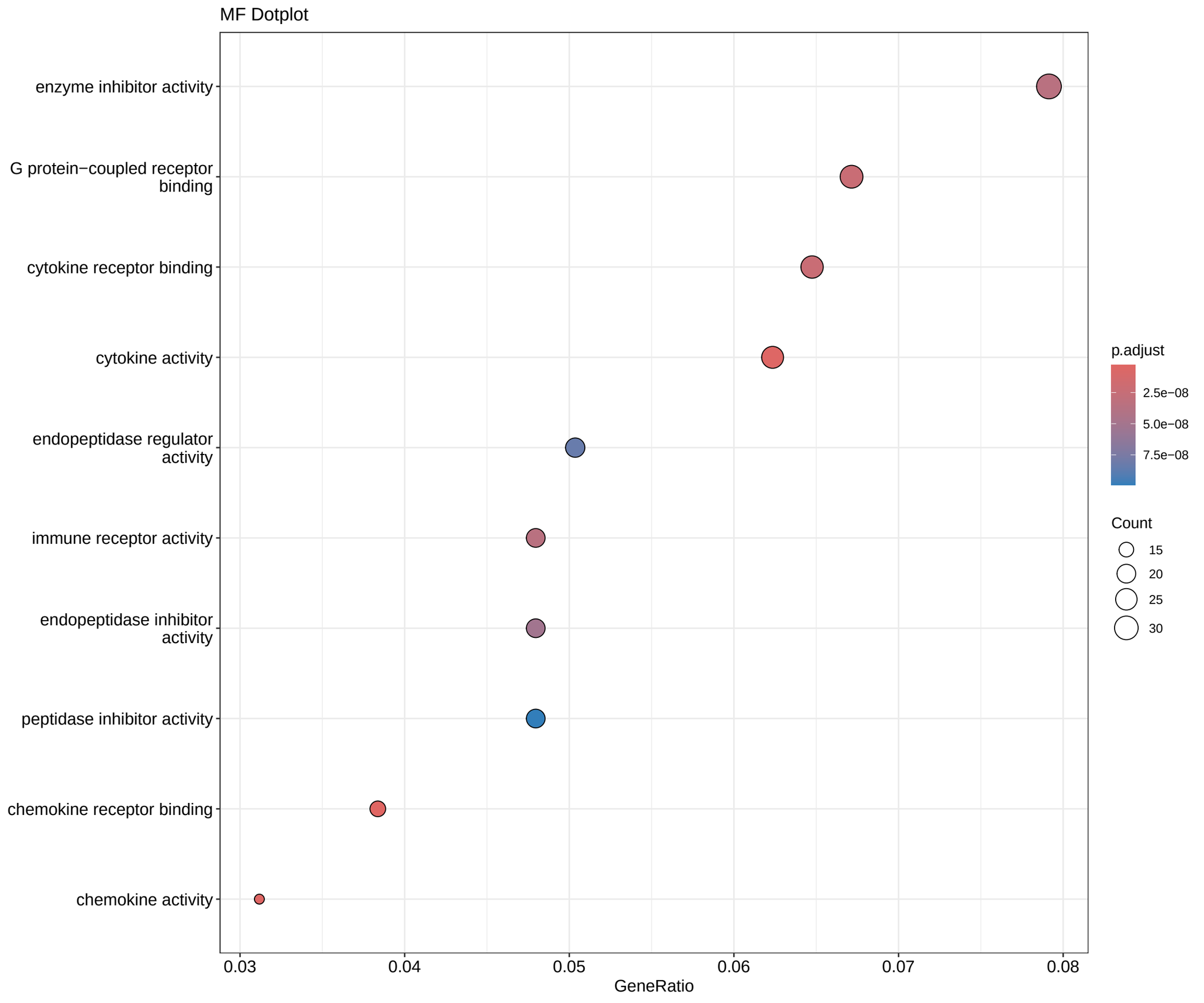
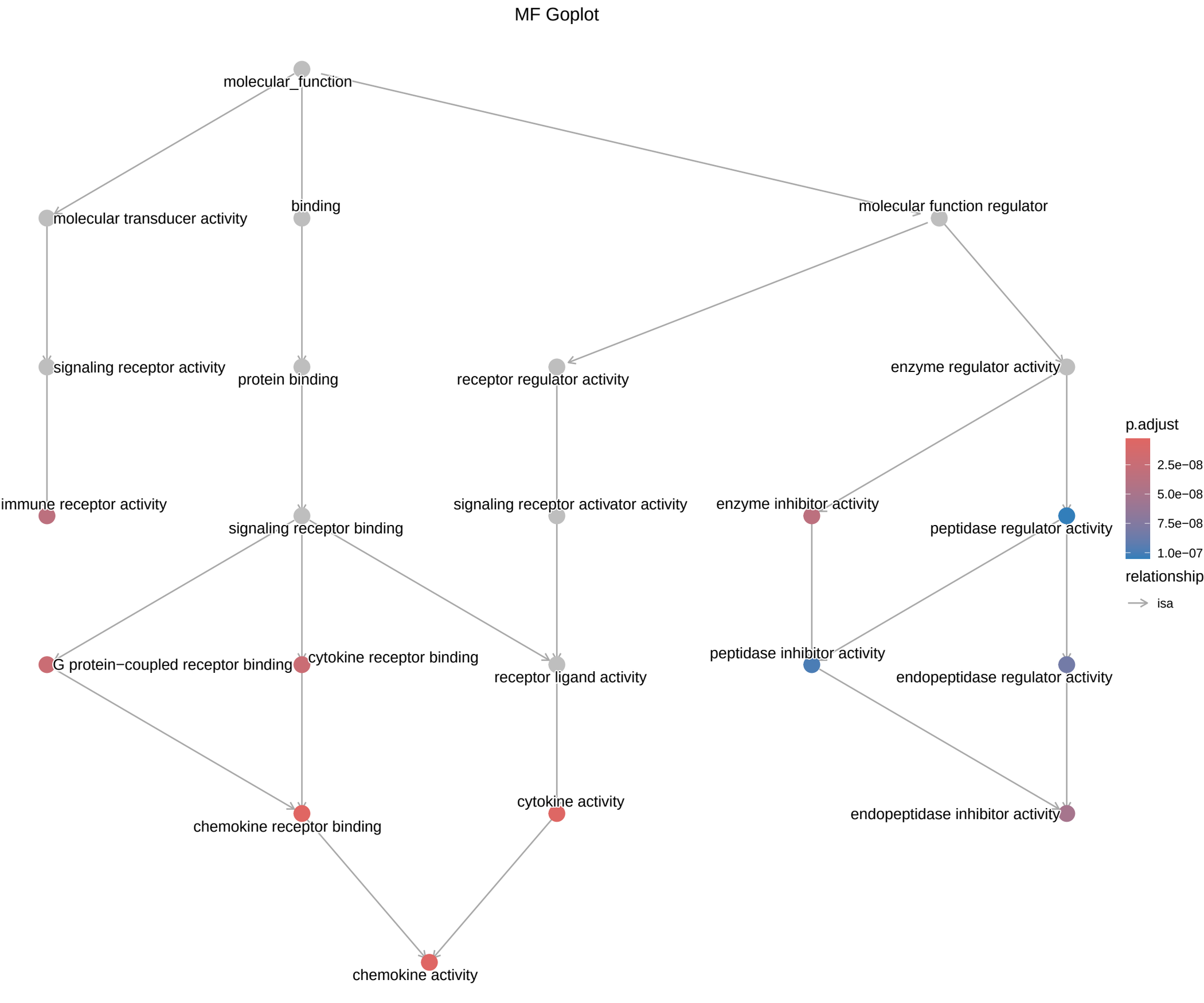
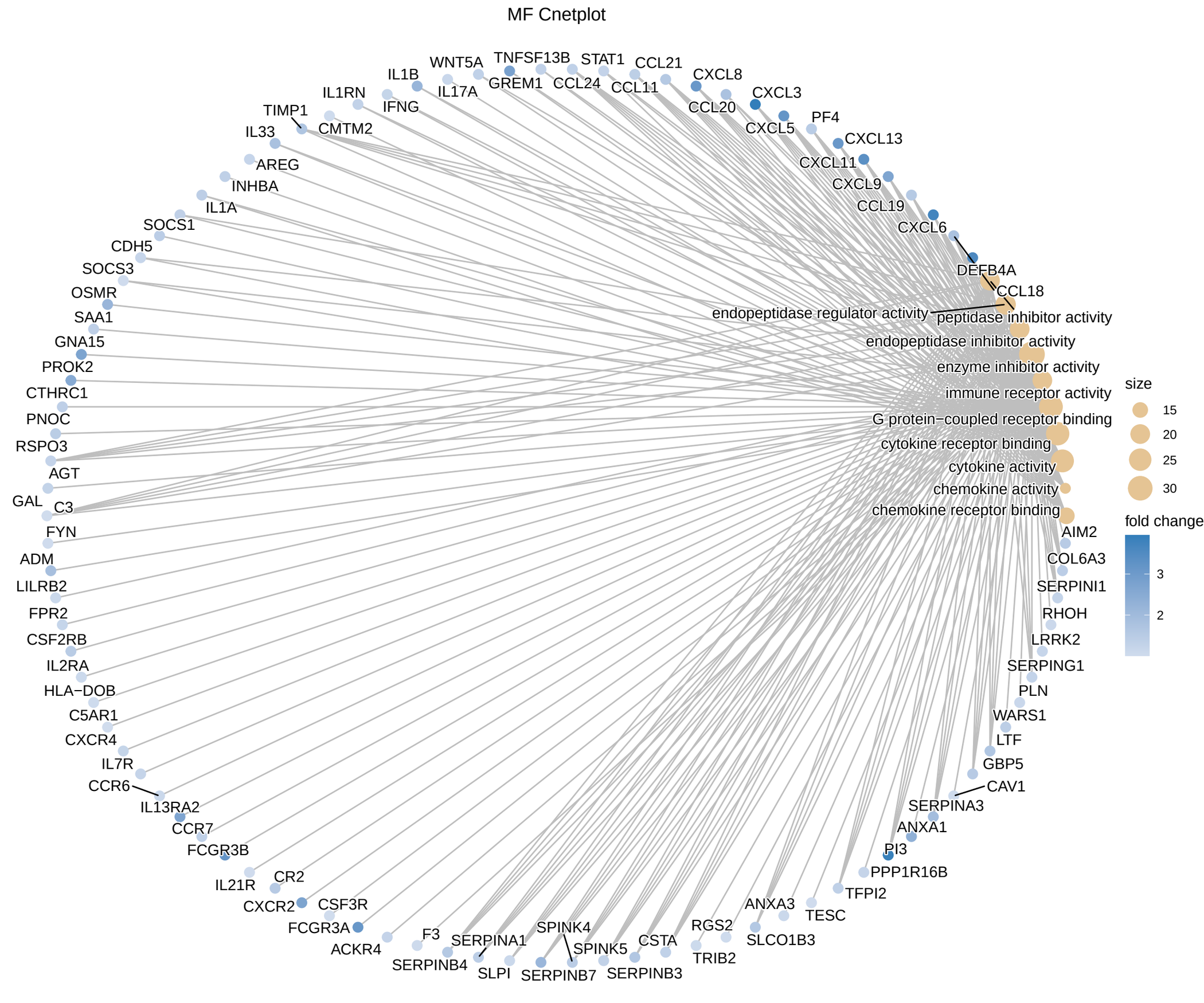
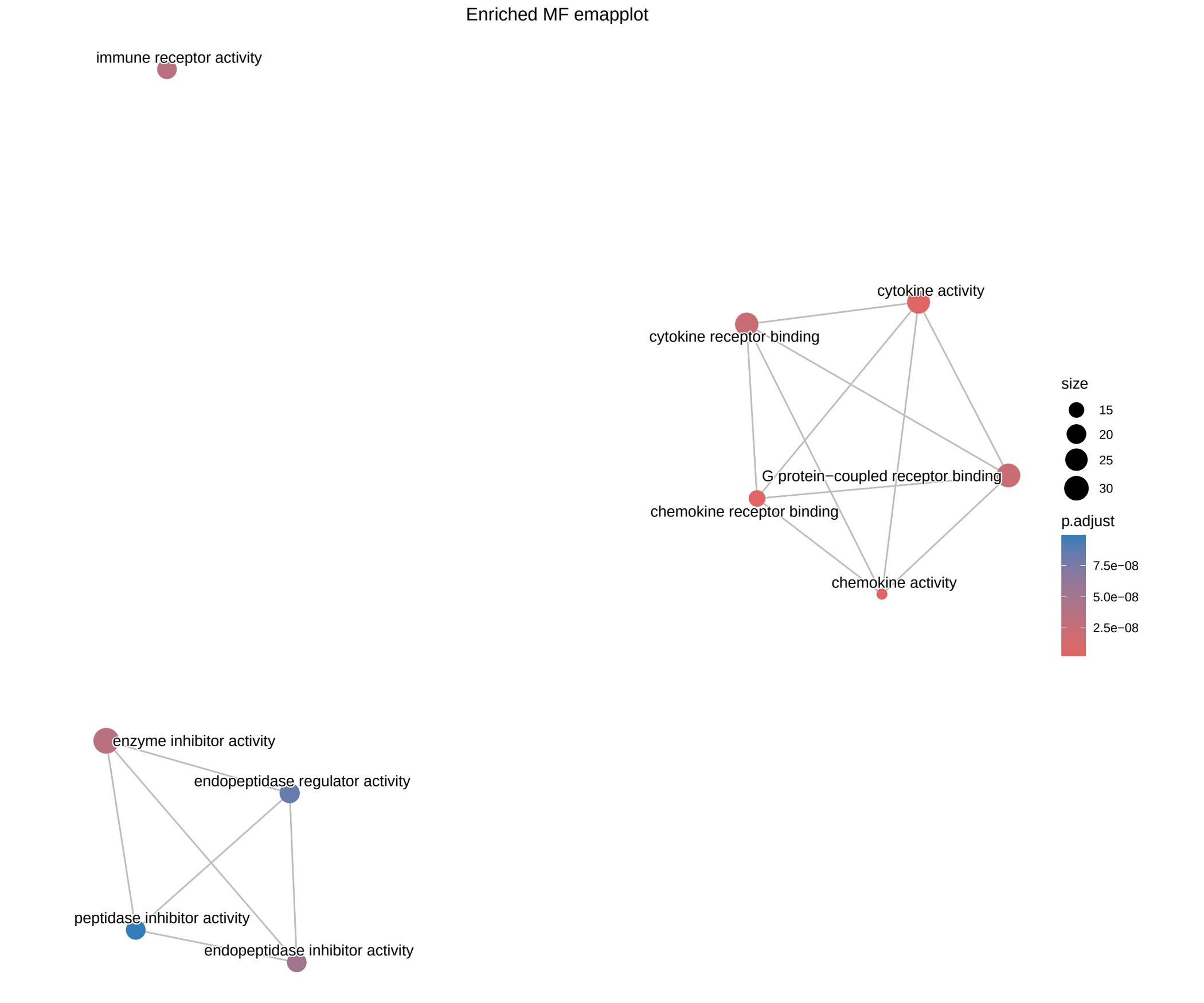
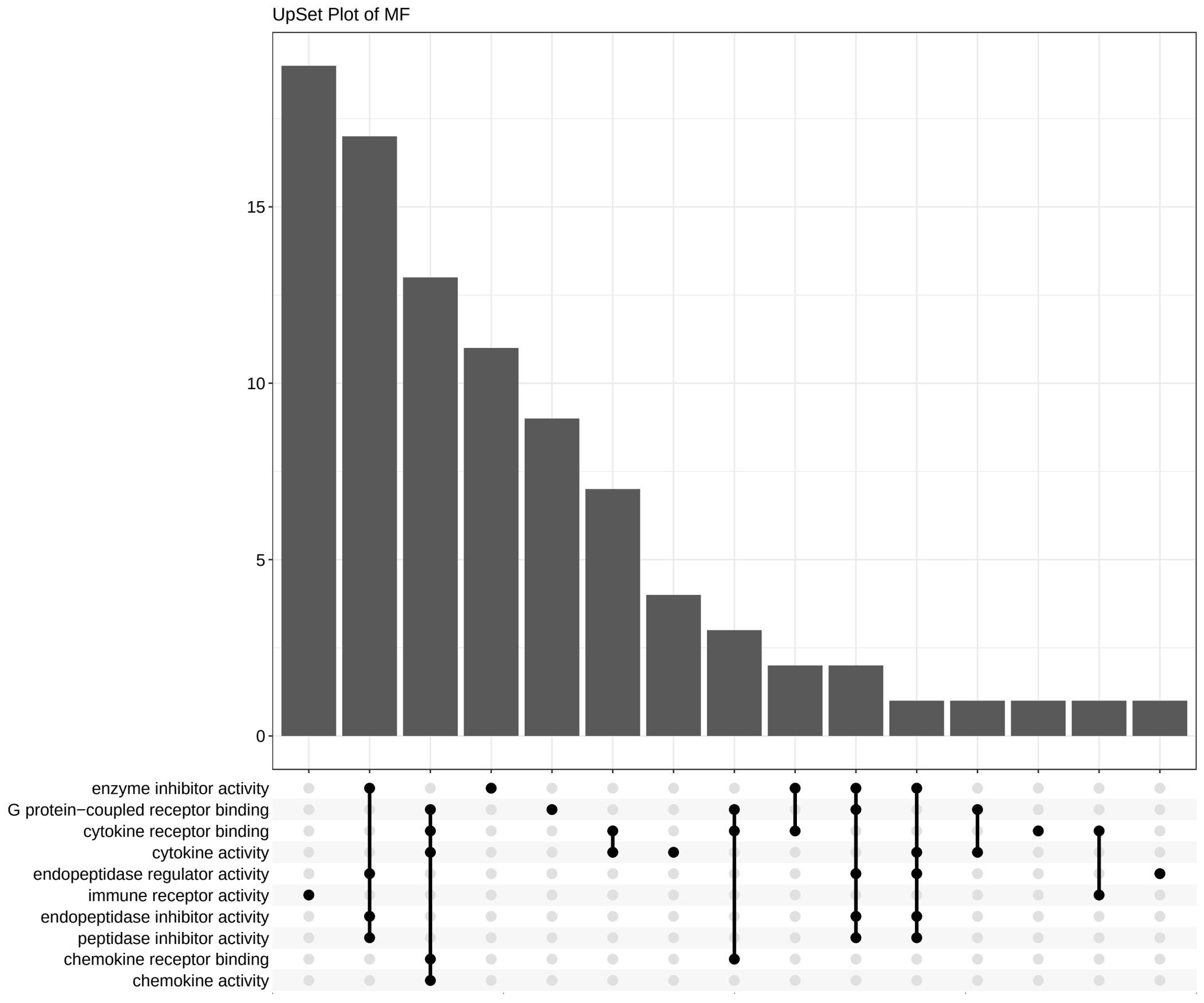

MF Barplot
chemokine receptor binding
chemokine activity
cytokine activity
cytokine receptor binding
G protein−coupled receptor binding
immune receptor activity
enzyme inhibitor activity
endopeptidase inhibitor activity
endopeptidase regulator activity
peptidase inhibitor activity
0
10
20
30
Count
p.adjust
2.5e−08
5.0e−08
7.5e−08


MF Dotplot
enzyme inhibitor activity
G protein−coupled receptor binding
cytokine receptor binding
cytokine activity
endopeptidase regulator activity
immune receptor activity
endopeptidase inhibitor activity
peptidase inhibitor activity
chemokine receptor binding
chemokine activity
0.03
0.04
0.05
0.06
0.07
0.08
GeneRatio
p.adjust
2.5e−08
5.0e−08
7.5e−08
Count
15
20
25
30


MF Goplot
molecular_function
molecular transducer activity
binding
molecular function regulator
signaling receptor activity
protein binding
receptor regulator activity
enzyme regulator activity
immune receptor activity
signaling receptor binding
signaling receptor activator activity
enzyme inhibitor activity
peptidase regulator activity
G protein−coupled receptor binding
cytokine receptor binding
receptor ligand activity
peptidase inhibitor activity
endopeptidase regulator activity
cytokine activity
chemokine receptor binding
endopeptidase inhibitor activity
chemokine activity
p.adjust
2.5e−08
5.0e−08
7.5e−08
1.0e−07
relationship
isa


MF Cnetplot
WNT5A
TNFSF13B
STAT1
CCL21
IL1B
GREM1
CCL24
CCL11
CXCL8
IL1RN
IL17A
CCL20
CXCL3
TIMP1
IFNG
CXCL5
PF4
IL33
CMTM2
CXCL13
AREG
CXCL11
INHBA
CXCL9
IL1A
CCL19
SOCS1
CXCL6
CDH5
DEFB4A
SOCS3
CCL18
OSMR
endopeptidase regulator activity
peptidase inhibitor activity
SAA1
endopeptidase inhibitor activity
GNA15
enzyme inhibitor activity
PROK2
immune receptor activity
CTHRC1
G protein−coupled receptor binding
PNOC
cytokine receptor binding
RSPO3
cytokine activity
AGT
chemokine activity
GAL
C3
chemokine receptor binding
FYN
AIM2
ADM
COL6A3
LILRB2
SERPINI1
FPR2
RHOH
CSF2RB
LRRK2
IL2RA
SERPING1
HLA−DOB
PLN
C5AR1
WARS1
CXCR4
LTF
IL7R
GBP5
CCR6
CAV1
IL13RA2
SERPINA3
CCR7
ANXA1
FCGR3B
PI3
IL21R
PPP1R16B
CR2
TFPI2
CXCR2
CSF3R
ANXA3
TESC
FCGR3A
RGS2
SPINK4
F3
SERPINA1
SLCO1B3
ACKR4
SPINK5
CSTA
SERPINB4
SLPI
SERPINB7
SERPINB3
TRIB2
size
15
20
25
30
fold change
3
2


Enriched MF emapplot
immune receptor activity
cytokine activity
cytokine receptor binding
G protein−coupled receptor binding
chemokine receptor binding
chemokine activity
size
15
20
25
30
p.adjust
7.5e−08
5.0e−08
2.5e−08
enzyme inhibitor activity
endopeptidase regulator activity
peptidase inhibitor activity
endopeptidase inhibitor activity


UpSet Plot of MF
15
10
5
0
enzyme inhibitor activity
G protein−coupled receptor binding
cytokine receptor binding
cytokine activity
endopeptidase regulator activity
immune receptor activity
endopeptidase inhibitor activity
peptidase inhibitor activity
chemokine receptor binding
chemokine activity