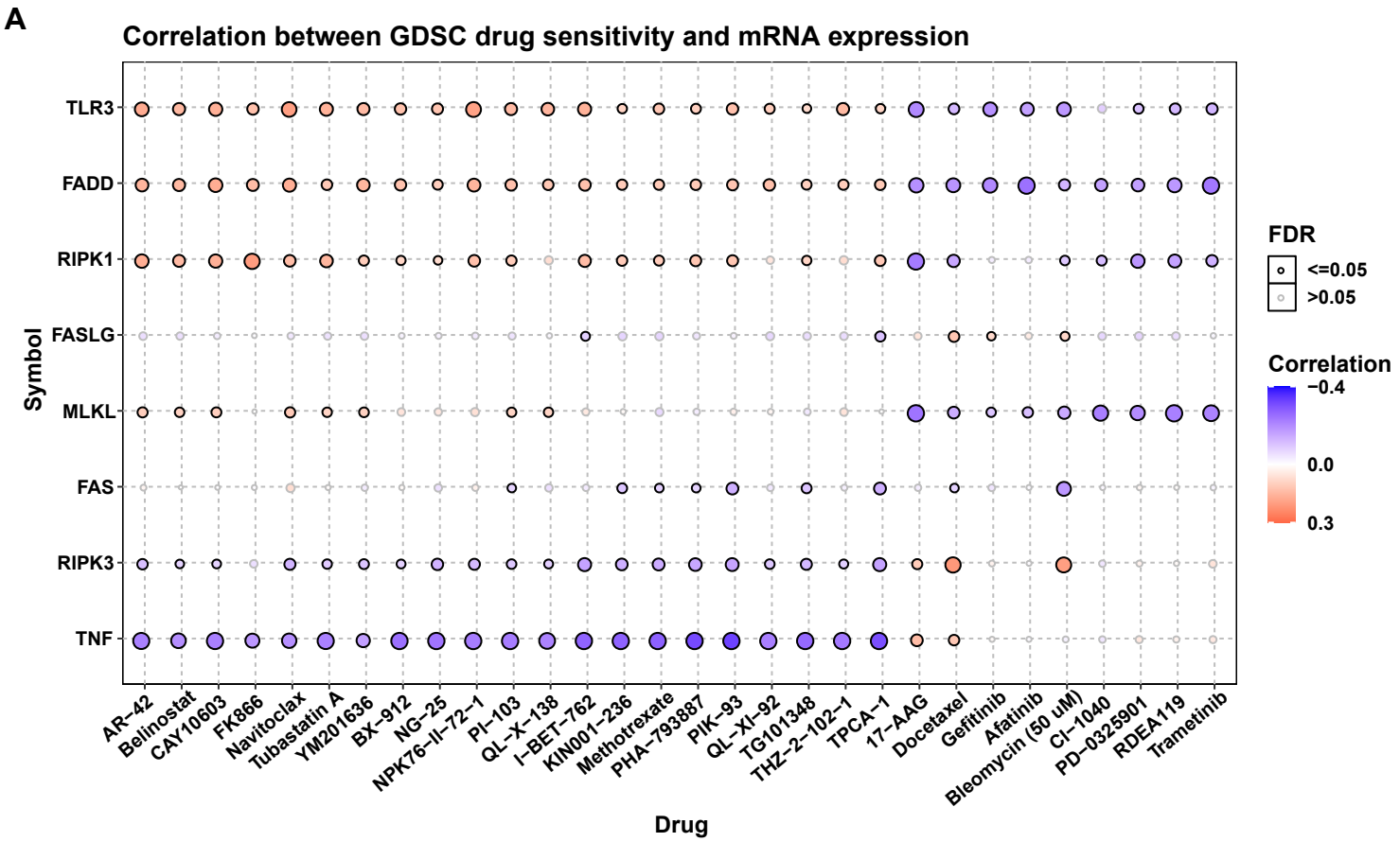
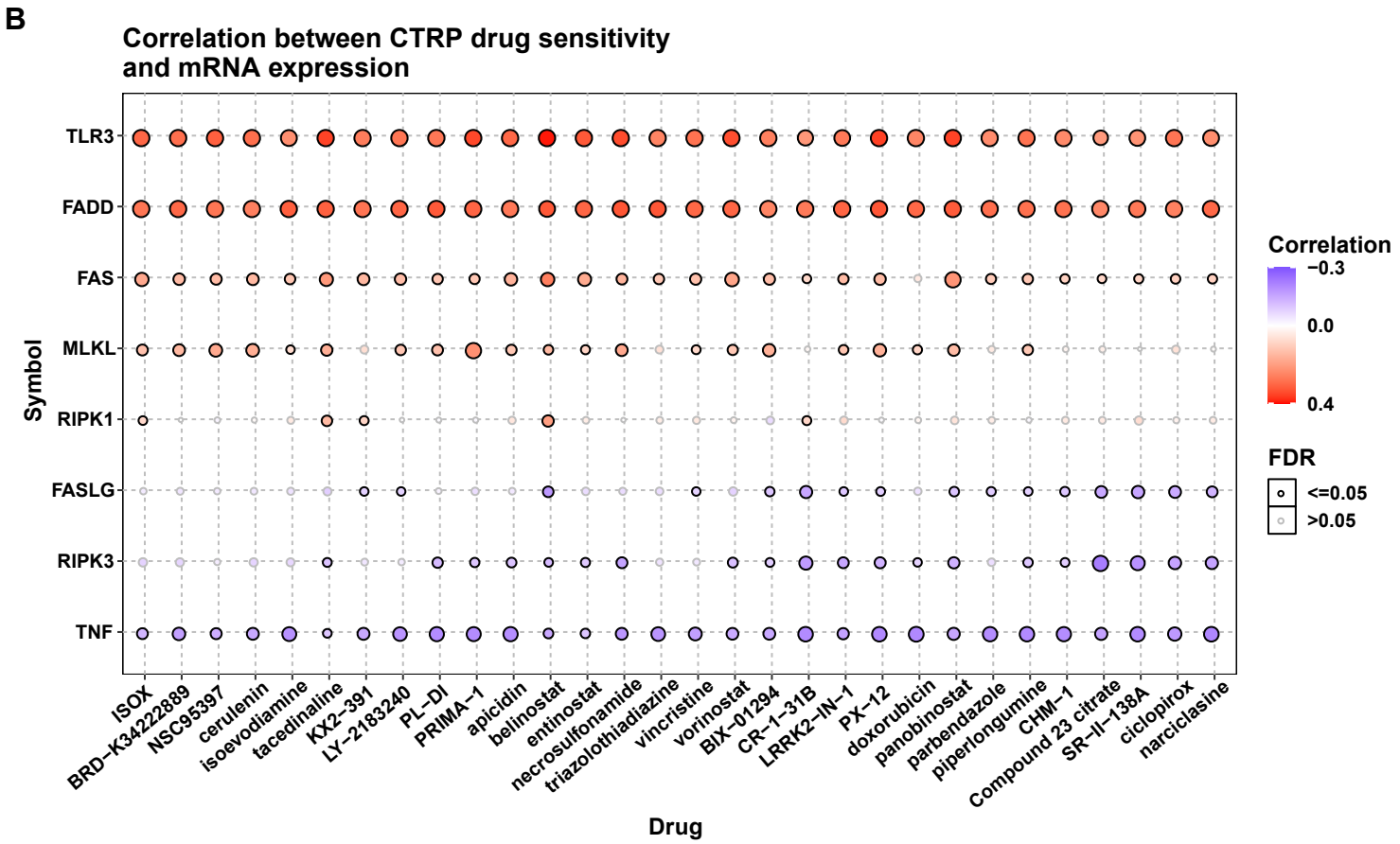
Figure S2


A
Correlation between GDSC drug sensitivity and mRNA expression
Symbol
TLR3
FADD
RIPK1
FASLG
MLKL
FAS
RIPK3
TNF
AR−42
Belinostat
CAY10603
FK866
Navitoclax
Tubastatin A
YM201636
BX−912
NG−25
NPK76−II−72−1
PI−103
QL−X−138
I−BET−762
KIN001−236
Methotrexate
PHA−793887
PIK−93
QL−XI−92
TG101348
THZ−2−102−1
TPCA−1
17−AAG
Docetaxel
Gefitinib
Afatinib
Bleomycin (50 uM)
CI−1040
PD−0325901
RDEA119
Trametinib
Drug
FDR
<=0.05
>0.05
Correlation
−0.4
0.0
0.3


B
Correlation between CTRP drug sensitivity
and mRNA expression
Symbol
TLR3
FADD
FAS
MLKL
RIPK1
FASLG
RIPK3
TNF
ISOX
BRD−K34222889
NSC95397
cerulenin
isoevodiamine
tacedinaline
KX2−391
LY−2183240
PL−DI
PRIMA−1
apicidin
belinostat
entinostat
necrosulfonamide
triazolothiadiazine
vincristine
vorinostat
BIX−01294
CR−1−31B
LRRK2−IN−1
PX−12
doxorubicin
panobinostat
parbendazole
piperlongumine
CHM−1
Compound 23 citrate
SR−II−138A
ciclopirox
narciclasine
Drug
Correlation
−0.3
0.0
0.4
FDR
<=0.05
>0.05