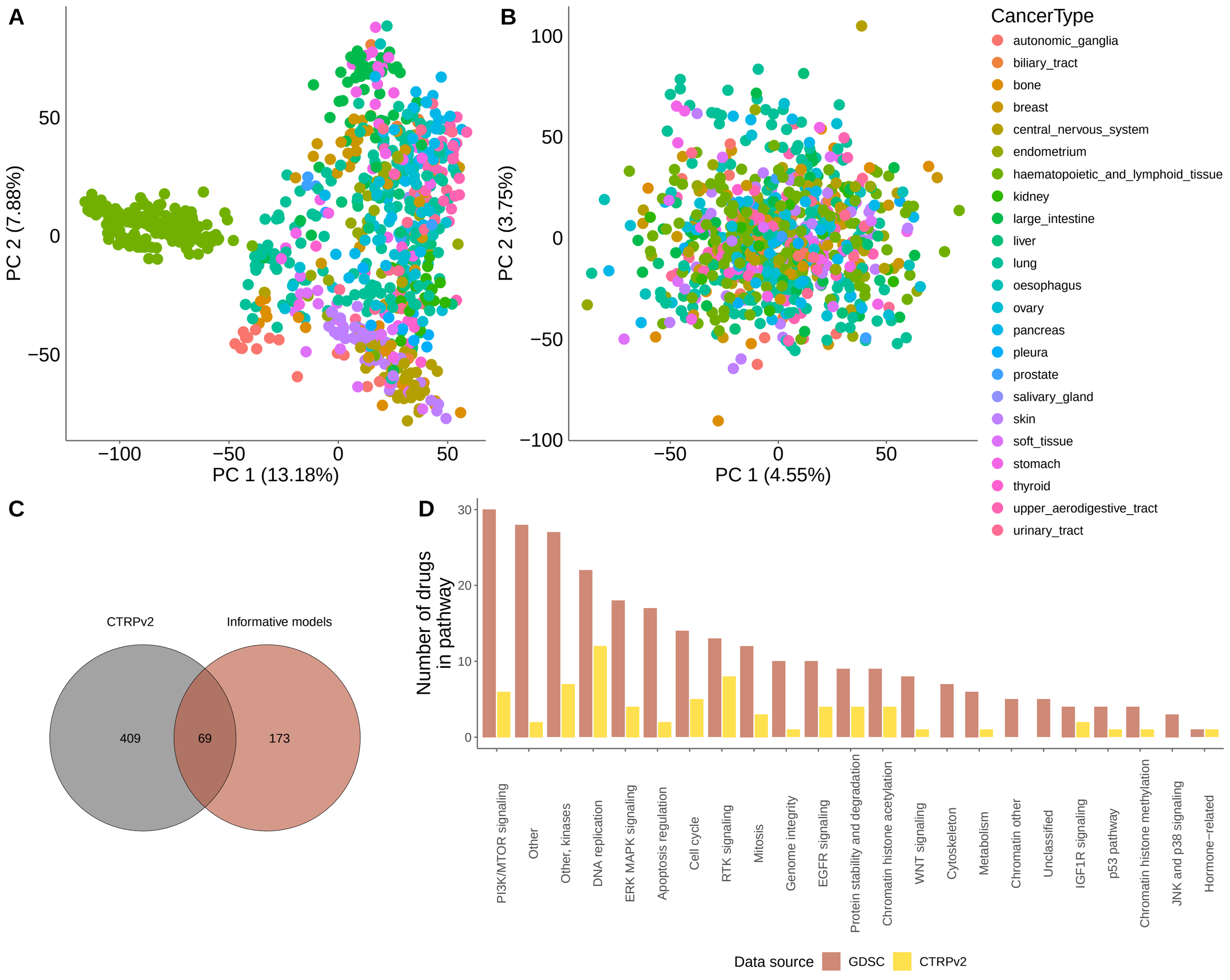
A

B

C

D


A
50
0
−50
PC 2 (7.88%)
−100
−50
0
50
PC 1 (13.18%)
B
100
50
0
−50
−100
PC 2 (3.75%)
−50
0
50
PC 1 (4.55%)
CancerType
autonomic_ganglia
biliary_tract
bone
breast
central_nervous_system
endometrium
haematopoietic_and_lymphoid_tissue
kidney
large_intestine
liver
lung
oesophagus
ovary
pancreas
pleura
prostate
salivary_gland
skin
soft_tissue
stomach
thyroid
upper_aerodigestive_tract
urinary_tract
C
CTRPv2
Informative models
409
69
173
D
Number of drugs in pathway
30
20
10
0
PI3K/MTOR signaling
Other
Other, kinases
DNA replication
ERK MAPK signaling
Apoptosis regulation
Cell cycle
RTK signaling
Mitosis
Genome integrity
EGFR signaling
Protein stability and degradation
Chromatin histone acetylation
WNT signaling
Cytoskeleton
Metabolism
Chromatin other
Unclassified
IGF1R signaling
p53 pathway
Chromatin histone methylation
JNK and p38 signaling
Hormone−related
Data source
GDSC
CTRPv2