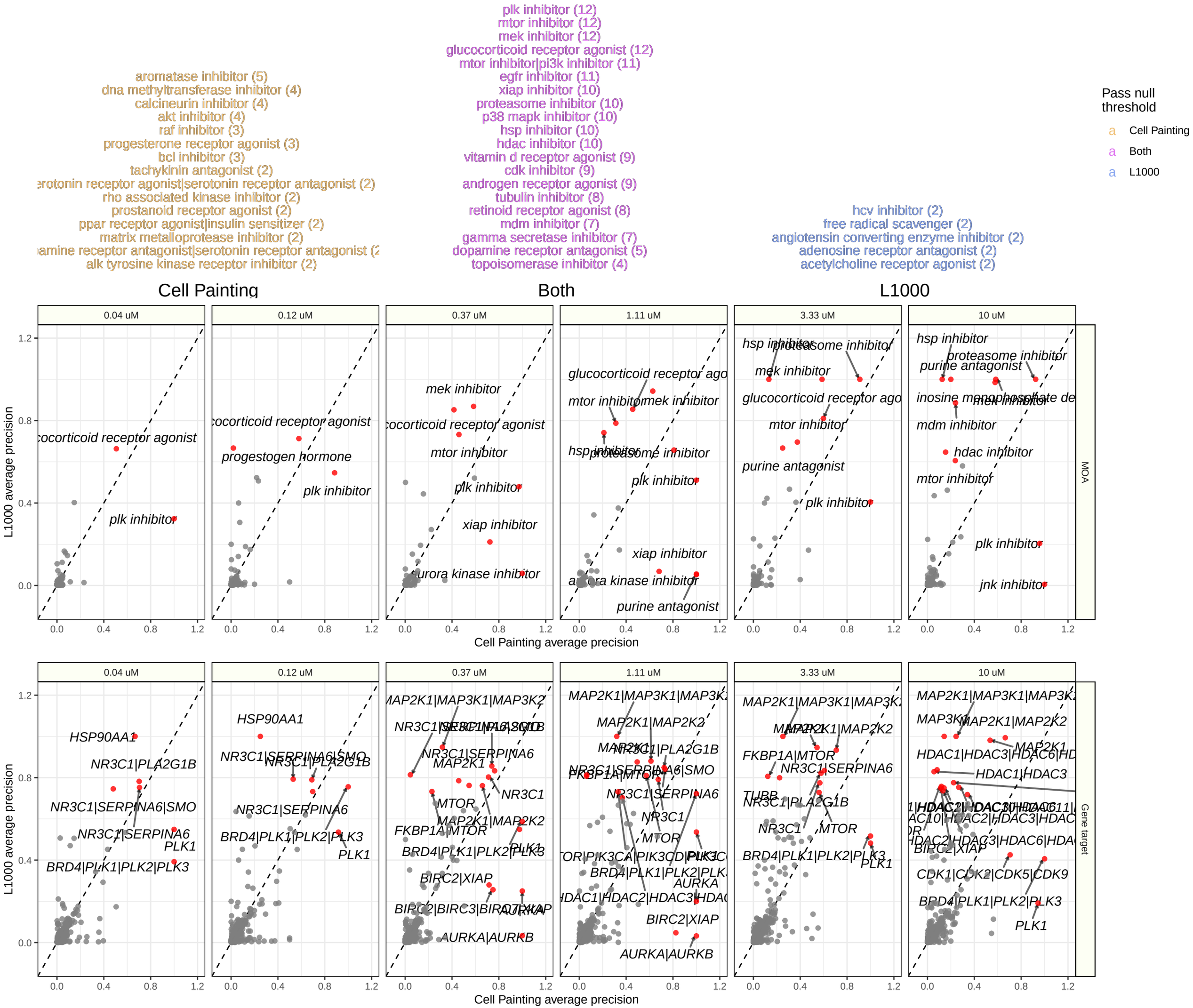
aromatase inhibitor (5)
dna methyltransferase inhibitor (4)
calcineurin inhibitor (4)
akt inhibitor (4)
raf inhibitor (3)
progesterone receptor agonist (3)
bcl inhibitor (3)
tachykinin antagonist (2)
erotonin receptor agonist|serotonin receptor antagonist (2)
rho associated kinase inhibitor (2)
prostanoid receptor agonist (2)
ppar receptor agonist|insulin sensitizer (2)
matrix metalloprotease inhibitor (2)
amine receptor antagonist|serotonin receptor antagonist (2
alk tyrosine kinase receptor inhibitor (2)
plk inhibitor (12)
mtor inhibitor (12)
mek inhibitor (12)
glucocorticoid receptor agonist (12)
mtor inhibitor|pi3k inhibitor (11)
egfr inhibitor (11)
xiap inhibitor (10)
proteasome inhibitor (10)
p38 mapk inhibitor (10)
hsp inhibitor (10)
hdac inhibitor (10)
vitamin d receptor agonist (9)
cdk inhibitor (9)
androgen receptor agonist (9)
tubulin inhibitor (8)
retinoid receptor agonist (8)
mdm inhibitor (7)
gamma secretase inhibitor (7)
dopamine receptor antagonist (5)
topoisomerase inhibitor (4)
hcv inhibitor (2)
free radical scavenger (2)
angiotensin converting enzyme inhibitor (2)
adenosine receptor antagonist (2)
acetylcholine receptor agonist (2)
Pass null threshold
Cell Painting
Both
L1000
0.04 uM
0.12 uM
0.37 uM
1.11 uM
3.33 uM
10 uM
L1000 average precision
Cell Painting average precision
MOA
Gene target
cocorticoid receptor agonist
plk inhibitor
progestogen hormone
mek inhibitor
mtor inhibitor
xiap inhibitor
aurora kinase inhibitor
glucocorticoid receptor ago
hsp inhibitor
proteasome inhibitor
purine antagonist
jnk inhibitor
inosine monophosphate de
mdm inhibitor
hdac inhibitor
HSP90AA1
NR3C1|PLA2G1B
NR3C1|SERPINA6|SMO
NR3C1|SERPINA6
PLK1
BRD4|PLK1|PLK2|PLK3
MAP2K1|MAP3K1|MAP3K2
MAP2K1|MAP2K2
FKBP1A|MTOR
NR3C1
BIRC2|XIAP
AURKA|AURKB
HDAC1|HDAC3
CDK1|CDK2|CDK5|CDK9