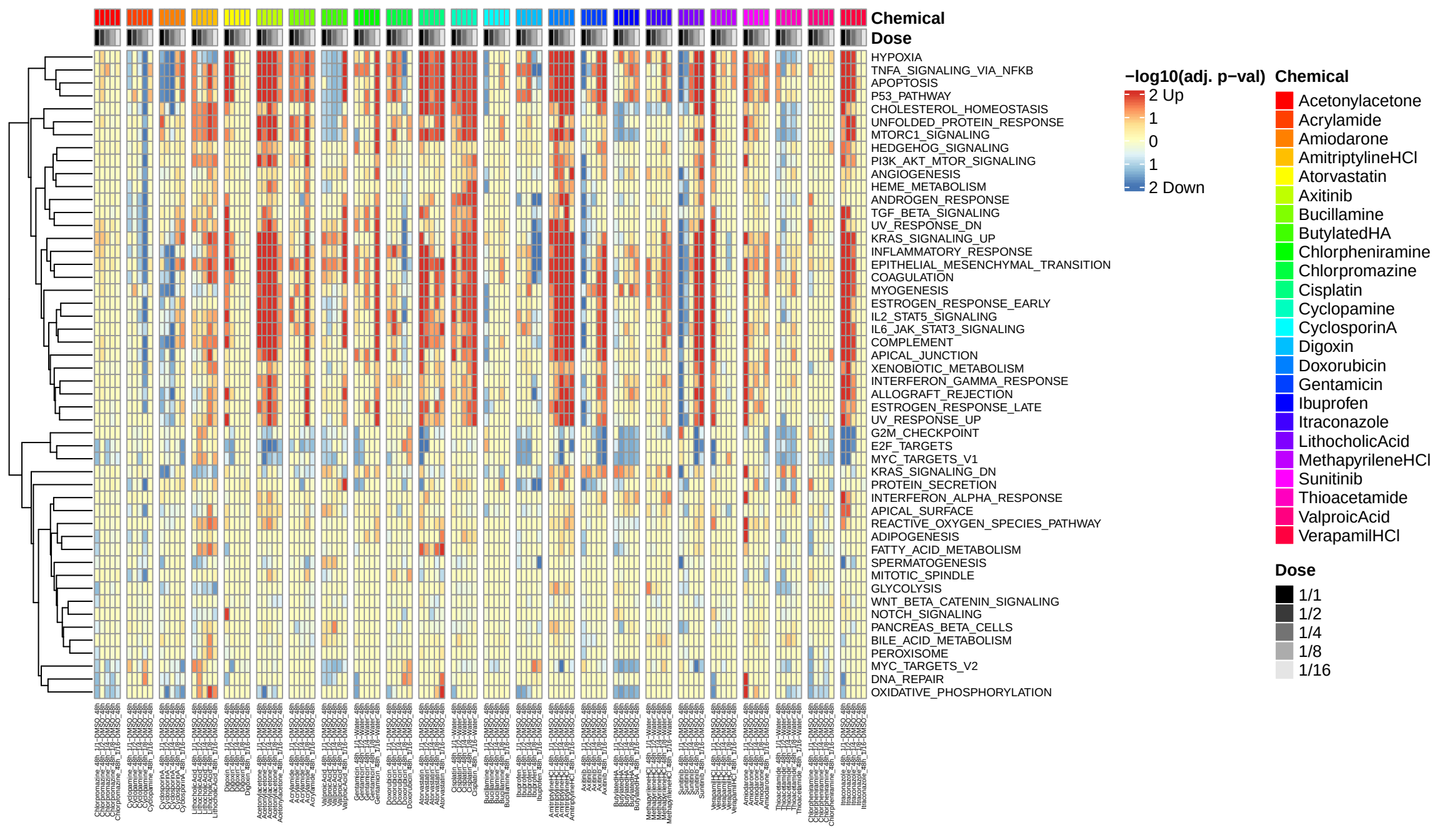
Chemical
Dose
HYPOXIA
TNFA_SIGNALING_VIA_NFKB
APOPTOSIS
P53_PATHWAY
CHOLESTEROL_HOMEOSTASIS
UNFOLDED_PROTEIN_RESPONSE
MTORC1_SIGNALING
HEDGEHOG_SIGNALING
PI3K_AKT_MTOR_SIGNALING
ANGIOGENESIS
HEME_METABOLISM
ANDROGEN_RESPONSE
TGF_BETA_SIGNALING
UV_RESPONSE_DN
KRAS_SIGNALING_UP
INFLAMMATORY_RESPONSE
EPITHELIAL_MESENCHYMAL_TRANSITION
COAGULATION
MYOGENESIS
ESTROGEN_RESPONSE_EARLY
IL2_STAT5_SIGNALING
IL6_JAK_STAT3_SIGNALING
COMPLEMENT
APICAL_JUNCTION
XENOBIOTIC_METABOLISM
INTERFERON_GAMMA_RESPONSE
ALLOGRAFT_REJECTION
ESTROGEN_RESPONSE_LATE
UV_RESPONSE_UP
G2M_CHECKPOINT
E2F_TARGETS
MYC_TARGETS_V1
KRAS_SIGNALING_DN
PROTEIN_SECRETION
INTERFERON_ALPHA_RESPONSE
APICAL_SURFACE
REACTIVE_OXYGEN_SPECIES_PATHWAY
ADIPOGENESIS
FATTY_ACID_METABOLISM
SPERMATOGENESIS
MITOTIC_SPINDLE
GLYCOLYSIS
WNT_BETA_CATENIN_SIGNALING
NOTCH_SIGNALING
PANCREAS_BETA_CELLS
BILE_ACID_METABOLISM
PEROXISOME
MYC_TARGETS_V2
DNA_REPAIR
OXIDATIVE_PHOSPHORYLATION
−log10(adj. p−val)
2 Up
1
0
1
2 Down
Chemical
Acetonylacetone
Acrylamide
Amiodarone
AmitriptylineHCl
Atorvastatin
Axitinib
Bucillamine
ButylatedHA
Chlorpheniramine
Chlorpromazine
Cisplatin
Cyclopamine
CyclosporinA
Digoxin
Doxorubicin
Gentamicin
Ibuprofen
Itraconazole
LithocholicAcid
MethapyrileneHCl
Sunitinib
Thioacetamide
ValproicAcid
VerapamilHCl
Dose
1/1
1/2
1/4
1/8
1/16