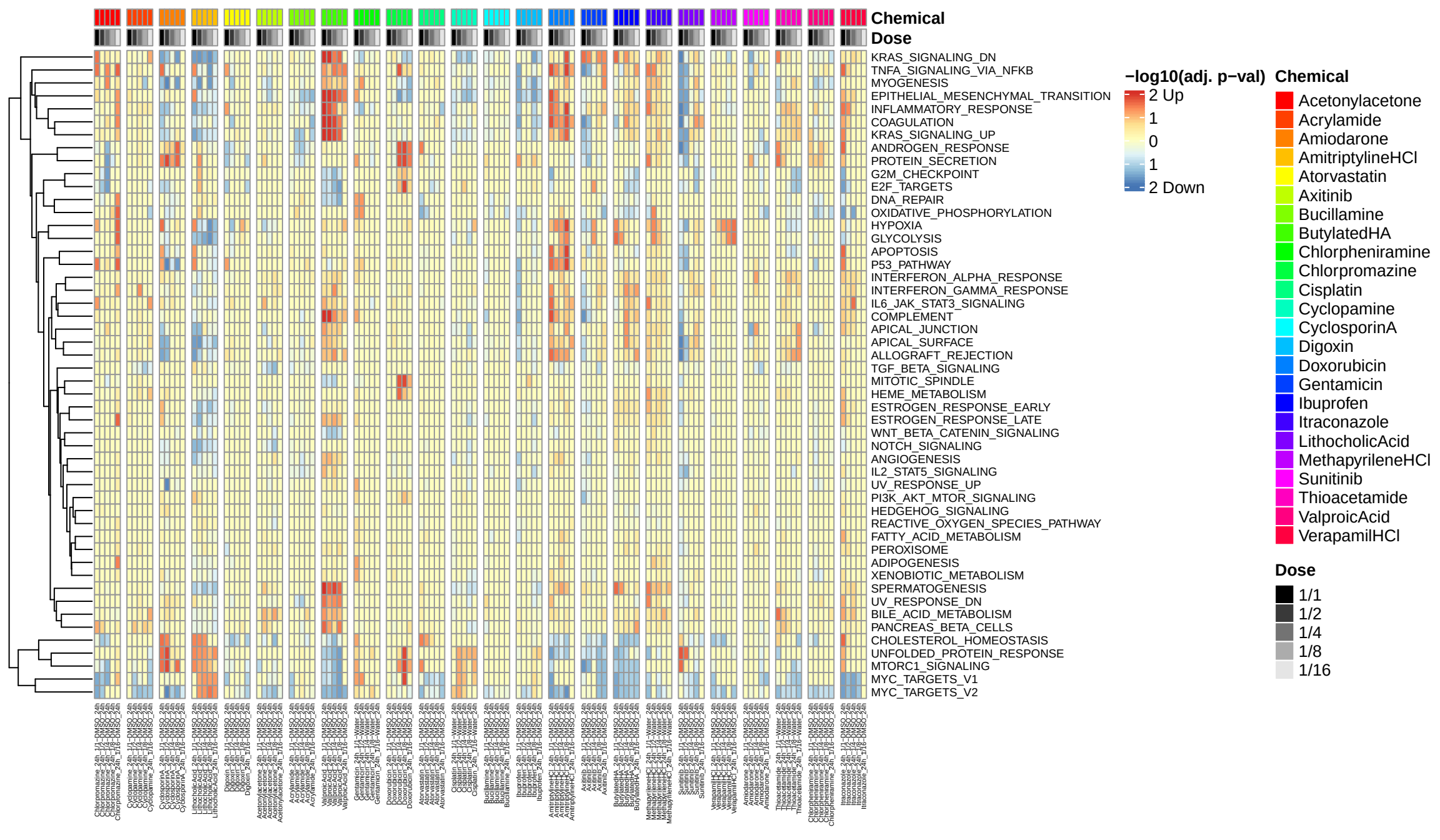
Chemical
Dose
KRAS_SIGNALING_DN
TNFA_SIGNALING_VIA_NFKB
MYOGENESIS
EPITHELIAL_MESENCHYMAL_TRANSITION
INFLAMMATORY_RESPONSE
COAGULATION
KRAS_SIGNALING_UP
ANDROGEN_RESPONSE
PROTEIN_SECRETION
G2M_CHECKPOINT
E2F_TARGETS
DNA_REPAIR
OXIDATIVE_PHOSPHORYLATION
HYPOXIA
GLYCOLYSIS
APOPTOSIS
P53_PATHWAY
INTERFERON_ALPHA_RESPONSE
INTERFERON_GAMMA_RESPONSE
IL6_JAK_STAT3_SIGNALING
COMPLEMENT
APICAL_JUNCTION
APICAL_SURFACE
ALLOGRAFT_REJECTION
TGF_BETA_SIGNALING
MITOTIC_SPINDLE
HEME_METABOLISM
ESTROGEN_RESPONSE_EARLY
ESTROGEN_RESPONSE_LATE
WNT_BETA_CATENIN_SIGNALING
NOTCH_SIGNALING
ANGIOGENESIS
IL2_STAT5_SIGNALING
UV_RESPONSE_UP
PI3K_AKT_MTOR_SIGNALING
HEDGEHOG_SIGNALING
REACTIVE_OXYGEN_SPECIES_PATHWAY
FATTY_ACID_METABOLISM
PEROXISOME
ADIPOGENESIS
XENOBIOTIC_METABOLISM
SPERMATOGENESIS
UV_RESPONSE_DN
BILE_ACID_METABOLISM
PANCREAS_BETA_CELLS
CHOLESTEROL_HOMEOSTASIS
UNFOLDED_PROTEIN_RESPONSE
MTORC1_SIGNALING
MYC_TARGETS_V1
MYC_TARGETS_V2
−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