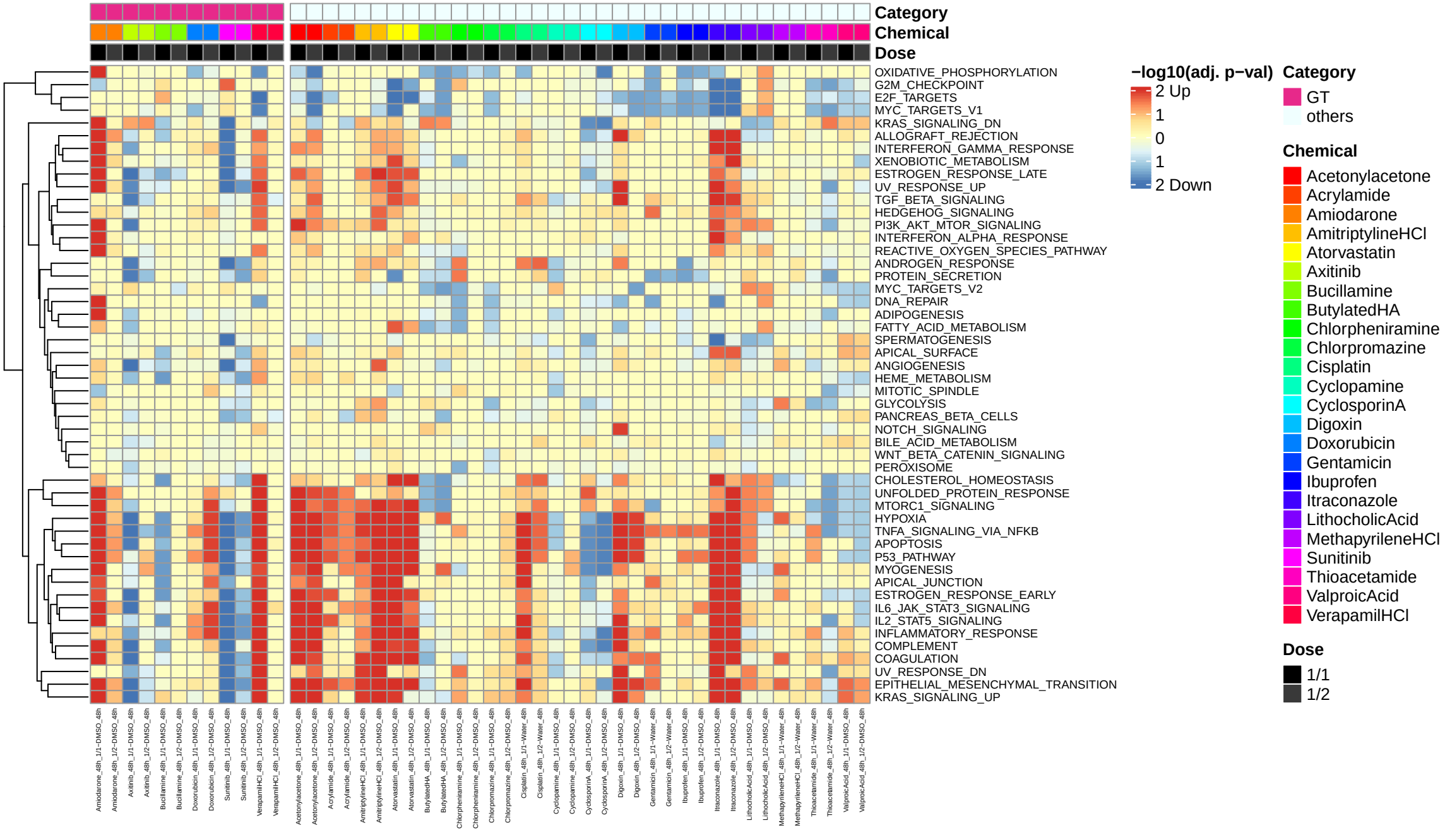
Category
Chemical
Dose
OXIDATIVE_PHOSPHORYLATION
G2M_CHECKPOINT
E2F_TARGETS
MYC_TARGETS_V1
KRAS_SIGNALING_DN
ALLOGRAFT_REJECTION
INTERFERON_GAMMA_RESPONSE
XENOBIOTIC_METABOLISM
ESTROGEN_RESPONSE_LATE
UV_RESPONSE_UP
TGF_BETA_SIGNALING
HEDGEHOG_SIGNALING
PI3K_AKT_MTOR_SIGNALING
INTERFERON_ALPHA_RESPONSE
REACTIVE_OXYGEN_SPECIES_PATHWAY
ANDROGEN_RESPONSE
PROTEIN_SECRETION
MYC_TARGETS_V2
DNA_REPAIR
ADIPOGENESIS
FATTY_ACID_METABOLISM
SPERMATOGENESIS
APICAL_SURFACE
ANGIOGENESIS
HEME_METABOLISM
MITOTIC_SPINDLE
GLYCOLYSIS
PANCREAS_BETA_CELLS
NOTCH_SIGNALING
BILE_ACID_METABOLISM
WNT_BETA_CATENIN_SIGNALING
PEROXISOME
CHOLESTEROL_HOMEOSTASIS
UNFOLDED_PROTEIN_RESPONSE
MTORC1_SIGNALING
HYPOXIA
TNFA_SIGNALING_VIA_NFKB
APOPTOSIS
P53_PATHWAY
MYOGENESIS
APICAL_JUNCTION
ESTROGEN_RESPONSE_EARLY
IL6_JAK_STAT3_SIGNALING
IL2_STAT5_SIGNALING
INFLAMMATORY_RESPONSE
COMPLEMENT
COAGULATION
UV_RESPONSE_DN
EPITHELIAL_MESENCHYMAL_TRANSITION
KRAS_SIGNALING_UP
−log10(adj. p−val)
2 Up
1
0
1
2 Down
Category
GT
others
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
Amiodarone_48h_1/1−DMSO_48h
Amiodarone_48h_1/2−DMSO_48h
Axitinib_48h_1/1−DMSO_48h
Axitinib_48h_1/2−DMSO_48h
Bucillamine_48h_1/1−DMSO_48h
Bucillamine_48h_1/2−DMSO_48h
Doxorubicin_48h_1/1−DMSO_48h
Doxorubicin_48h_1/2−DMSO_48h
Sunitinib_48h_1/1−DMSO_48h
Sunitinib_48h_1/2−DMSO_48h
VerapamilHCl_48h_1/1−DMSO_48h
VerapamilHCl_48h_1/2−DMSO_48h
Acetonylacetone_48h_1/1−DMSO_48h
Acetonylacetone_48h_1/2−DMSO_48h
Acrylamide_48h_1/1−DMSO_48h
Acrylamide_48h_1/2−DMSO_48h
AmitriptylineHCl_48h_1/1−DMSO_48h
AmitriptylineHCl_48h_1/2−DMSO_48h
Atorvastatin_48h_1/1−DMSO_48h
Atorvastatin_48h_1/2−DMSO_48h
ButylatedHA_48h_1/1−DMSO_48h
ButylatedHA_48h_1/2−DMSO_48h
Chlorpheniramine_48h_1/1−DMSO_48h
Chlorpheniramine_48h_1/2−DMSO_48h
Chlorpromazine_48h_1/1−DMSO_48h
Chlorpromazine_48h_1/2−DMSO_48h
Cisplatin_48h_1/1−Water_48h
Cisplatin_48h_1/2−Water_48h
Cyclopamine_48h_1/1−DMSO_48h
Cyclopamine_48h_1/2−DMSO_48h
CyclosporinA_48h_1/1−DMSO_48h
CyclosporinA_48h_1/2−DMSO_48h
Digoxin_48h_1/1−DMSO_48h
Digoxin_48h_1/2−DMSO_48h
Gentamicin_48h_1/1−Water_48h
Gentamicin_48h_1/2−Water_48h
Ibuprofen_48h_1/1−DMSO_48h
Ibuprofen_48h_1/2−DMSO_48h
Itraconazole_48h_1/1−DMSO_48h
Itraconazole_48h_1/2−DMSO_48h
LithocholicAcid_48h_1/1−DMSO_48h
LithocholicAcid_48h_1/2−DMSO_48h
MethapyrileneHCl_48h_1/1−Water_48h
MethapyrileneHCl_48h_1/2−Water_48h
Thioacetamide_48h_1/1−Water_48h
Thioacetamide_48h_1/2−Water_48h
ValproicAcid_48h_1/1−DMSO_48h
ValproicAcid_48h_1/2−DMSO_48h