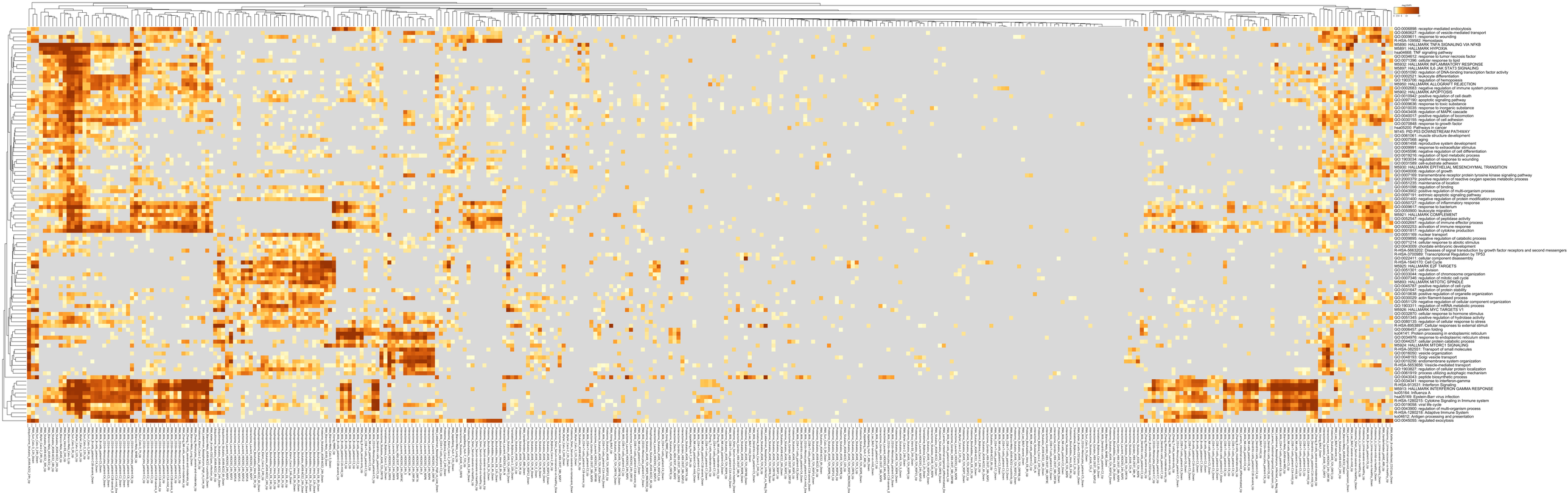
-log10(P)
2
4
6
GO:0006898: receptor-mediated endocytosis
GO:0060627: regulation of vesicle-mediated transport
GO:0009611: response to wounding
R-HSA-109582: Hemostasis
M5890: HALLMARK TNFA SIGNALING VIA NFKB
M5891: HALLMARK HYPOXIA
hsa04668: TNF signaling pathway
GO:0034612: response to tumor necrosis factor
GO:0071396: cellular response to lipid
M5932: HALLMARK INFLAMMATORY RESPONSE
M5897: HALLMARK IL6 JAK STAT3 SIGNALING
GO:0000122: negative regulation of transcription by RNA polymerase II transcription factor activity
GO:0002521: leukocyte differentiation
GO:1903706: regulation of hemopoiesis
M5950: HALLMARK ALLOGRAFT REJECTION
GO:0002683: negative regulation of immune system process
M5902: HALLMARK APOPTOSIS
GO:0010942: positive regulation of cell death
GO:0097190: apoptotic signaling pathway
GO:0009636: response to toxic substance
GO:0010035: response to inorganic substance
GO:0043408: regulation of MAPK cascade
GO:0040017: positive regulation of locomotion
GO:0030155: regulation of cell adhesion
GO:0070848: response to growth factor
hsa05200: Pathways in cancer
M145: PID PS3 DOWNSTREAM PATHWAY
GO:0061061: muscle structure development
GO:0007568: aging
GO:0061458: reproductive system development
GO:0009991: response to extracellular stimulus
GO:0045596: negative regulation of cell differentiation
GO:0019216: regulation of lipid metabolic process
GO:1903034: regulation of response to wounding
GO:0031589: cell-substrate adhesion
M5930: HALLMARK EPITHELIAL MESENCHYMAL TRANSITION
GO:0040008: regulation of growth
GO:0007169: transmembrane receptor protein tyrosine kinase signaling pathway
GO:2000379: positive regulation of reactive oxygen species metabolic process
GO:0006979: response to oxidative stress
GO:0051336: regulation of binding
GO:0043902: positive regulation of multi-organism process
GO:0097191: extrinsic apoptotic signaling pathway
GO:0031400: negative regulation of protein modification process
GO:0050727: regulation of inflammatory response
GO:0009617: response to bacterium
GO:0050900: leukocyte migration
M5921: HALLMARK COMPLEMENT
GO:0052547: regulation of peptidase activity
GO:0002697: regulation of immune effector process
GO:0002253: activation of immune response
GO:0001817: regulation of cytokine production
GO:0051168: nuclear transport
GO:0051248: negative regulation of catabolic process
GO:0071214: cellular response to abiotic stimulus
GO:0043009: chordate embryonic development
R-HSA-5663202: Diseases of signal transduction by growth factor receptors and second messengers
R-HSA-3700989: Transcriptional Regulation by TP53
GO:0022411: cellular component disassembly
R-HSA-1640170: Cell Cycle
M5925: HALLMARK E2F TARGETS
GO:0051301: cell division
GO:0033044: regulation of chromosome organization
GO:0007346: regulation of mitotic cell cycle
M5893: HALLMARK MITOTIC SPINDLE
GO:0045787: positive regulation of cell cycle
GO:0031647: regulation of protein stability
GO:0010638: positive regulation of organelle organization
GO:0030036: actin filament-based process
GO:0051129: negative regulation of cellular component organization
GO:1903311: regulation of mRNA metabolic process
M5926: HALLMARK MYC TARGETS V1
GO:0032870: cellular response to hormone stimulus
GO:0051345: positive regulation of hydrolase activity
GO:0080135: regulation of cellular response to stress
R-HSA-8953897: Cellular responses to external stimuli
GO:0006457: protein folding
ko04141: Protein processing in endoplasmic reticulum
GO:0034976: response to endoplasmic reticulum stress
GO:0044257: cellular protein catabolic process
R-HSA-165159: MTOR signalling
R-HSA-382551: Transport of small molecules
GO:0016050: vesicle organization
GO:0048193: Golgi vesicle transport
GO:0010256: endomembrane system organization
R-HSA-5653656: Vesicle-mediated transport
GO:1903827: regulation of cellular protein localization
GO:0061919: process utilizing autophagic mechanism
GO:0043043: peptide biosynthetic process
GO:0034341: response to interferon-gamma
R-HSA-913531: Interferon Signaling
M5913: HALLMARK INTERFERON GAMMA RESPONSE
ko05164: Influenza A
hsa05169: Epstein-Barr virus infection
R-HSA-1280215: Cytokine Signaling in Immune system
GO:0006952: defense response
GO:0043900: regulation of multi-organism process
R-HSA-1280218: Adaptive Immune System
ko04612: Antigen processing and presentation
GO:0045055: regulated exocytosis