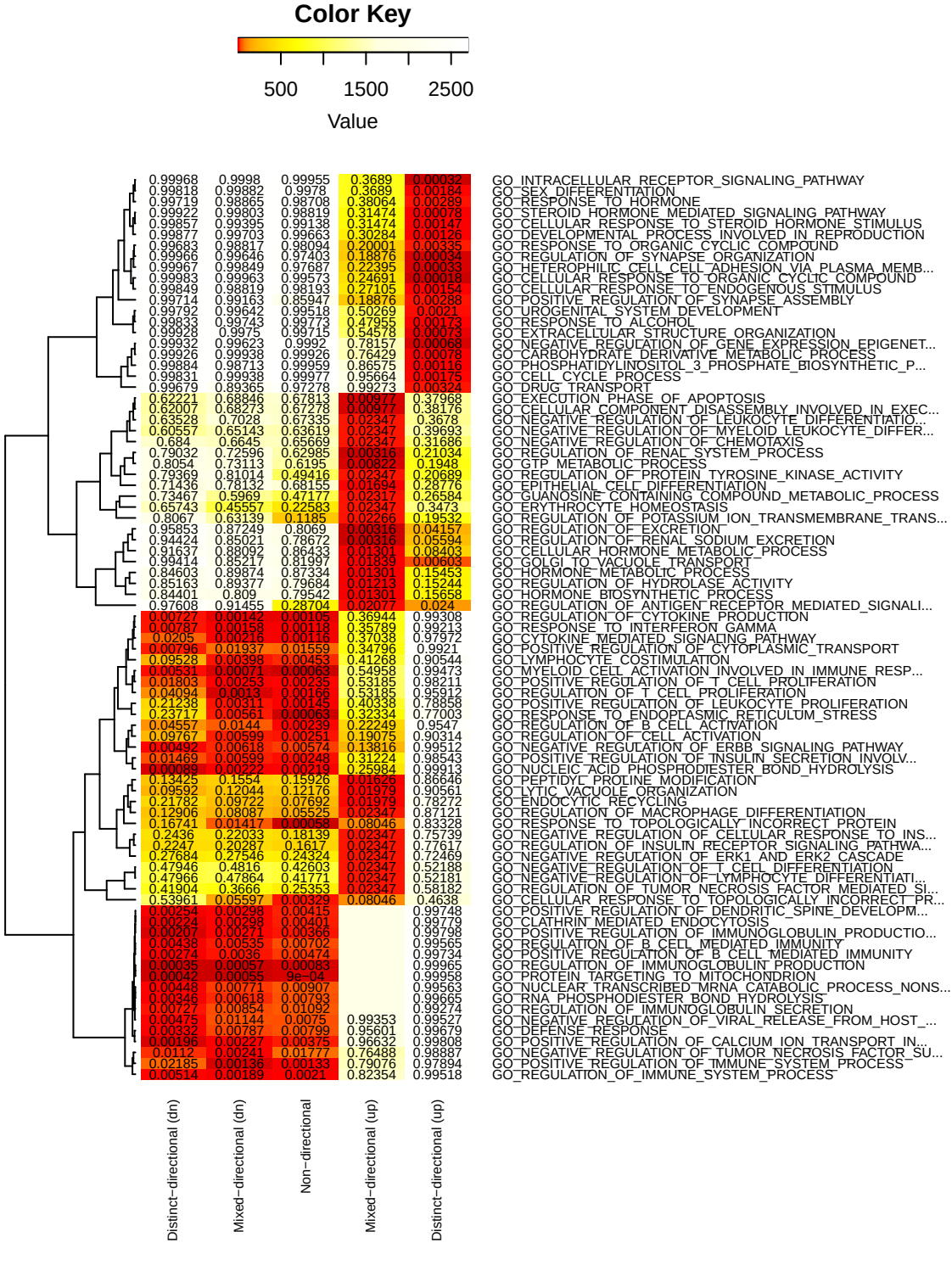
Color Key
500
1500
2500
Value
Distinct−directional (dn)
Mixed−directional (dn)
Non−directional
Mixed−directional (up)
Distinct−directional (up)
GO_INTRACELLULAR_RECEPTOR_SIGNALING_PATHWAY
GO_SEX_DIFFERENTIATION
GO_RESPONSE_TO_HORMONE
GO_STEROID_HORMONE_MEDIATED_SIGNALING_PATHWAY
GO_CELLULAR_RESPONSE_TO_STEROID_HORMONE_STIMULUS
GO_DEVELOPMENTAL_PROCESS_INVOLVED_IN_REPRODUCTION
GO_RESPONSE_TO_ORGANIC_CYCLIC_COMPOUND
GO_REGULATION_OF_SYNAPSE_ORGANIZATION
GO_HETEROPHILIC_CELL_CELL_ADHESION_VIA_PLASMA_MEMB...
GO_CELLULAR_RESPONSE_TO_ORGANIC_CYCLIC_COMPOUND
GO_CELLULAR_RESPONSE_TO_ENDOGENOUS_STIMULUS
GO_POSITIVE_REGULATION_OF_SYNAPSE_ASSEMBLY
GO_UROGENITAL_SYSTEM_DEVELOPMENT
GO_RESPONSE_TO_ALCOHOL
GO_EXTRACELLULAR_STRUCTURE_ORGANIZATION
GO_NEGATIVE_REGULATION_OF_GENE_EXPRESSION_EPIGENET...
GO_CARBOHYDRATE_DERIVATIVE_METABOLIC_PROCESS
GO_PHOSPHATIDYLINOSITOL_3_PHOSPHATE_BIOSYNTHETIC_P...
GO_CELL_CYCLE_PROCESS
GO_DRUG_TRANSPORT
GO_EXECUTION_PHASE_OF_APOPTOSIS
GO_CELLULAR_COMPONENT_DISASSEMBLY_INVOLVED_IN_EXEC...
GO_NEGATIVE_REGULATION_OF_LEUKOCYTE_DIFFERENTIATIO...
GO_NEGATIVE_REGULATION_OF_MYELOID_LEUKOCYTE_DIFFER...
GO_NEGATIVE_REGULATION_OF_CHEMOTAXIS
GO_REGULATION_OF_RENAL_SYSTEM_PROCESS
GO_GTP_METABOLIC_PROCESS
GO_REGULATION_OF_PROTEIN_TYROSINE_KINASE_ACTIVITY
GO_EPITHELIAL_CELL_DIFFERENTIATION
GO_GUANOSINE_CONTAINING_COMPOUND_METABOLIC_PROCESS
GO_ERYTHROCYTE_HOMEOSTASIS
GO_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANS...
GO_REGULATION_OF_EXCRETION
GO_REGULATION_OF_RENAL_SODIUM_EXCRETION
GO_CELLULAR_HORMONE_METABOLIC_PROCESS
GO_GOLGI_TO_VACUOLE_TRANSPORT
GO_HORMONE_METABOLIC_PROCESS
GO_REGULATION_OF_HYDROLASE_ACTIVITY
GO_HORMONE_BIOSYNTHETIC_PROCESS
GO_REGULATION_OF_ANTIGEN_RECEPTOR_MEDIATED_SIGNALI...
GO_REGULATION_OF_CYTOKINE_PRODUCTION
GO_RESPONSE_TO_INTERFERON_GAMMA
GO_CYTOKINE_MEDIATED_SIGNALING_PATHWAY
GO_POSITIVE_REGULATION_OF_CYTOPLASMIC_TRANSPORT
GO_LYMPHOCYTE_COSTIMULATION
GO_MYELOID_CELL_ACTIVATION_INVOLVED_IN_IMMUNE_RESP...
GO_POSITIVE_REGULATION_OF_T_CELL_PROLIFERATION
GO_REGULATION_OF_T_CELL_PROLIFERATION
GO_POSITIVE_REGULATION_OF_LEUKOCYTE_PROLIFERATION
GO_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS
GO_REGULATION_OF_B_CELL_ACTIVATION
GO_REGULATION_OF_CELL_ACTIVATION
GO_NEGATIVE_REGULATION_OF_ERBB_SIGNALING_PATHWAY
GO_POSITIVE_REGULATION_OF_INSULIN_SECRETION_INVOLV...
GO_NUCLEIC_ACID_PHOSPHODIESTER_BOND_HYDROLYSIS
GO_PEPTIDYL_PROLINE_MODIFICATION
GO_LYTIC_VACUOLE_ORGANIZATION
GO_ENDOCYTIC_RECYCLING
GO_REGULATION_OF_MACROPHAGE_DIFFERENTIATION
GO_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN
GO_NEGATIVE_REGULATION_OF_CELLULAR_RESPONSE_TO_INS...
GO_REGULATION_OF_INSULIN_RECEPTOR_SIGNALING_PATHWA...
GO_NEGATIVE_REGULATION_OF_ERK1_AND_ERK2_CASCADE
GO_NEGATIVE_REGULATION_OF_T_CELL_DIFFERENTIATION
GO_NEGATIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATI...
GO_REGULATION_OF_TUMOR_NECROSIS_FACTOR_MEDIATED_SI...
GO_CELLULAR_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PR...
GO_POSITIVE_REGULATION_OF_DENDRITIC_SPINE_DEVELOPM...
GO_CLATHRIN_MEDIATED_ENDOCYTOSIS
GO_POSITIVE_REGULATION_OF_IMMUNOGLOBULIN_PRODUCTIO...
GO_REGULATION_OF_B_CELL_MEDIATED_IMMUNITY
GO_POSITIVE_REGULATION_OF_B_CELL_MEDIATED_IMMUNITY
GO_REGULATION_OF_IMMUNOGLOBULIN_PRODUCTION
GO_PROTEIN_TARGETING_TO_MITOCHONDRION
GO_NUCLEAR_TRANSCRIBED_MRNA_CATABOLIC_PROCESS_NONS...
GO_RNA_PHOSPHODIESTER_BOND_HYDROLYSIS
GO_REGULATION_OF_IMMUNOGLOBULIN_SECRETION
GO_NEGATIVE_REGULATION_OF_VIRAL_RELEASE_FROM_HOST_...
GO_DEFENSE_RESPONSE
GO_POSITIVE_REGULATION_OF_CALCIUM_ION_TRANSPORT_IN...
GO_NEGATIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_SU...
GO_POSITIVE_REGULATION_OF_IMMUNE_SYSTEM_PROCESS
GO_REGULATION_OF_IMMUNE_SYSTEM_PROCESS