Module 2 Enrichment Analysis
Pathway
GOBP_VOCALIZATION_BEHAVIOR
GOBP_VENTRICULAR_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL
GOBP_URETER_DEVELOPMENT
GOBP_TRANSMEMBRANE_TRANSPORT
GOBP_TRANSEPITHELIAL_TRANSPORT
GOBP_TAXIS
GOBP_SYNAPTIC_TRANSMISSION_CHOLINERGIC
GOBP_SYNAPSE_PRUNING
GOBP_SUPRAMOLECULAR_FIBER_ORGANIZATION
GOBP_SUBSTRATE_INDEPENDENT_TELENCEPHALIC_TANGENTIAL_MIGRATION
GOBP_SKELETAL_SYSTEM_DEVELOPMENT
GOBP_SEROTONIN_RECEPTOR_SIGNALING_PATHWAY
GOBP_SEQUESTERING_OF_ACTIN_MONOMERS
GOBP_SENSORY_PERCEPTION_OF_SMELL
GOBP_RIBOSOME_BIOGENESIS
GOBP_REVERSE_CHOLESTEROL_TRANSPORT
GOBP_RETINA_VASCULATURE_MORPHOGENESIS_IN_CAMERA_TYPE_EYE
GOBP_RETINA_HOMEOSTASIS
GOBP_REGULATION_OF_UNSATURATED_FATTY_ACID_BIOSYNTHETIC_PROCESS
GOBP_REGULATION_OF_TRANSPORTER_ACTIVITY
GOBP_REGULATION_OF_TRANSMEMBRANE_TRANSPORT
GOBP_REGULATION_OF_TRANSFERASE_ACTIVITY
GOBP_REGULATION_OF_STEROID_HORMONE_SECRETION
GOBP_REGULATION_OF_SMALL_MOLECULE_METABOLIC_PROCESS
GOBP_REGULATION_OF_MONOCYTE_CHEMOTAXIS
GOBP_REGULATION_OF_MICROVILLUS_ORGANIZATION
GOBP_REGULATION_OF_ION_TRANSPORT
GOBP_REGULATION_OF_ION_TRANSMEMBRANE_TRANSPORT
GOBP_REGULATION_OF_INSULIN_SECRETION
GOBP_REGULATION_OF_GUANYLATE_CYCLASE_ACTIVITY
GOBP_REGULATION_OF_ENDOTHELIAL_CELL_CHEMOTAXIS
GOBP_REGULATION_OF_CHLORIDE_TRANSPORT
GOBP_REGULATION_OF_CHEMOTAXIS
GOBP_REGULATION_OF_CELLULAR_COMPONENT_MOVEMENT
GOBP_REGULATION_OF_BODY_FLUID_LEVELS
GOBP_REGULATION_OF_BEHAVIOR
GOBP_REGULATION_OF_ACTIN_FILAMENT_BASED_PROCESS
GOBP_PROTEIN_CONTAINING_COMPLEX_ORGANIZATION
GOBP_POTASSIUM_ION_EXPORT_ACROSS_PLASMA_MEMBRANE
GOBP_POSITIVE_THYMIC_T_CELL_SELECTION
GOBP_POSITIVE_REGULATION_OF_TRANSPORT
GOBP_POSITIVE_REGULATION_OF_STEROID_METABOLIC_PROCESS
GOBP_POSITIVE_REGULATION_OF_SMALL_MOLECULE_METABOLIC_PROCESS
GOBP_POSITIVE_REGULATION_OF_LOCOMOTION
GOBP_POSITIVE_REGULATION_OF_ION_TRANSPORT
GOBP_POSITIVE_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS
GOBP_POSITIVE_REGULATION_OF_ERK1_AND_ERK2_CASCADE
GOBP_POSITIVE_REGULATION_OF_ENDOTHELIAL_CELL_CHEMOTAXIS
GOBP_POSITIVE_REGULATION_OF_CHEMOTAXIS
GOBP_POSITIVE_REGULATION_OF_CAMP_MEDIATED_SIGNALING
GOBP_POSITIVE_REGULATION_OF_ANTIMICROBIAL_HUMORAL_RESPONSE
GOBP_POSITIVE_REGULATION_OF_ANTIBACTERIAL_PEPTIDE_PRODUCTION
GOBP_PEPTIDE_METABOLIC_PROCESS
GOBP_PEPTIDE_BIOSYNTHETIC_PROCESS
GOBP_OTIC_VESICLE_DEVELOPMENT
GOBP_ORGANONITROGEN_COMPOUND_BIOSYNTHETIC_PROCESS
GOBP_ORGANELLE_ASSEMBLY
GOBP_ORGAN_OR_TISSUE_SPECIFIC_IMMUNE_RESPONSE
GOBP_NOREPINEPHRINE_TRANSPORT
GOBP_NON_MEMBRANE_BOUNDED_ORGANELLE_ASSEMBLY
GOBP_NITRIC_OXIDE_MEDIATED_SIGNAL_TRANSDUCTION
GOBP_NEUROTRANSMITTER_RECEPTOR_INTERNALIZATION
GOBP_NEGATIVE_T_CELL_SELECTION
GOBP_NEGATIVE_REGULATION_OF_STEROID_METABOLIC_PROCESS
GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_WOUNDING
GOBP_NEGATIVE_REGULATION_OF_MULTICELLULAR_ORGANISMAL_PROCESS
GOBP_NEGATIVE_REGULATION_OF_CATECHOLAMINE_SECRETION
GOBP_NCRNA_PROCESSING
GOBP_NCRNA_METABOLIC_PROCESS
GOBP_MORPHOGENESIS_OF_AN_EPITHELIAL_BUD
GOBP_MONOCYTE_CHEMOTAXIS
GOBP_MEMBRANE_REPOLARIZATION_DURING_VENTRICULAR_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL
GOBP_MAINTENANCE_OF_BLOOD_BRAIN_BARRIER
GOBP_LONG_TERM_MEMORY
GOBP_LOCOMOTION
GOBP_KERATINOCYTE_DEVELOPMENT
GOBP_ION_TRANSPORT
GOBP_ION_TRANSMEMBRANE_TRANSPORT
GOBP_INTESTINAL_LIPID_ABSORPTION
GOBP_INSEMINATION
GOBP_INORGANIC_ION_TRANSMEMBRANE_TRANSPORT
GOBP_INNATE_IMMUNE_RESPONSE_IN_MUCOSA
GOBP_IMMUNE_RESPONSE
GOBP_HOMEOSTATIC_PROCESS
GOBP_HIGH_DENSITY_LIPOPROTEIN_PARTICLE_REMODELING
GOBP_HIGH_DENSITY_LIPOPROTEIN_PARTICLE_ASSEMBLY
GOBP_HEMOSTASIS
GOBP_GLYCINE_METABOLIC_PROCESS
GOBP_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY
GOBP_G_PROTEIN_COUPLED_PURINERGIC_NUCLEOTIDE_RECEPTOR_SIGNALING_PATHWAY
GOBP_G_PROTEIN_COUPLED_GLUTAMATE_RECEPTOR_SIGNALING_PATHWAY
GOBP_FEAR_RESPONSE
GOBP_ENDOTHELIAL_CELL_CHEMOTAXIS
GOBP_DRINKING_BEHAVIOR
GOBP_DORSAL_SPINAL_CORD_DEVELOPMENT
GOBP_DEVELOPMENTAL_GROWTH_INVOLVED_IN_MORPHOGENESIS
GOBP_DEVELOPMENTAL_CELL_GROWTH
GOBP_DETECTION_OF_MECHANICAL_STIMULUS_INVOLVED_IN_SENSORY_PERCEPTION_OF_SOUND
GOBP_DEFENSE_RESPONSE
GOBP_CYTOPLASMIC_TRANSLATION
GOBP_CYCLIC_NUCLEOTIDE_MEDIATED_SIGNALING
GOBP_CORTICOSTEROID_HORMONE_SECRETION
GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE_SLEEP
GOBP_CEREBELLAR_PURKINJE_CELL_LAYER_MORPHOGENESIS
GOBP_CELLULAR_MACROMOLECULE_BIOSYNTHETIC_PROCESS
GOBP_CELLULAR_AMIDE_METABOLIC_PROCESS
GOBP_CELL_MIGRATION
GOBP_CELL_CHEMOTAXIS
GOBP_CELL_CELL_ADHESION
GOBP_CD8_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION
GOBP_CATION_TRANSPORT
GOBP_CATION_TRANSMEMBRANE_TRANSPORT
GOBP_CARDIAC_CELL_FATE_COMMITMENT
GOBP_BONE_DEVELOPMENT
GOBP_BILE_ACID_SIGNALING_PATHWAY
GOBP_BILE_ACID_AND_BILE_SALT_TRANSPORT
GOBP_AV_NODE_CELL_TO_BUNDLE_OF_HIS_CELL_COMMUNICATION
GOBP_ANTIMICROBIAL_PEPTIDE_PRODUCTION
GOBP_ANTIMICROBIAL_HUMORAL_IMMUNE_RESPONSE_MEDIATED_BY_ANTIMICROBIAL_PEPTIDE
GOBP_ANTIBACTERIAL_PEPTIDE_PRODUCTION
GOBP_ANTIBACTERIAL_HUMORAL_RESPONSE
GOBP_AMIDE_BIOSYNTHETIC_PROCESS
GOBP_ACTIN_FILAMENT_ORGANIZATION
GOBP_ACTIN_FILAMENT_BASED_PROCESS
B_cell_3
B_cell_4
CD4_10
CD4_13
CD4_16
CD4_18
CD4_4
CD8_1
CD8_18
CD8_19
CD8_20
CD8_3
myeloid_22
myeloid_27
myeloid_5
myeloid_6
NK_3
NK_6
NK_8
Program
size
400
800
1200
1600
fdr
0.04
0.03
0.02
0.01