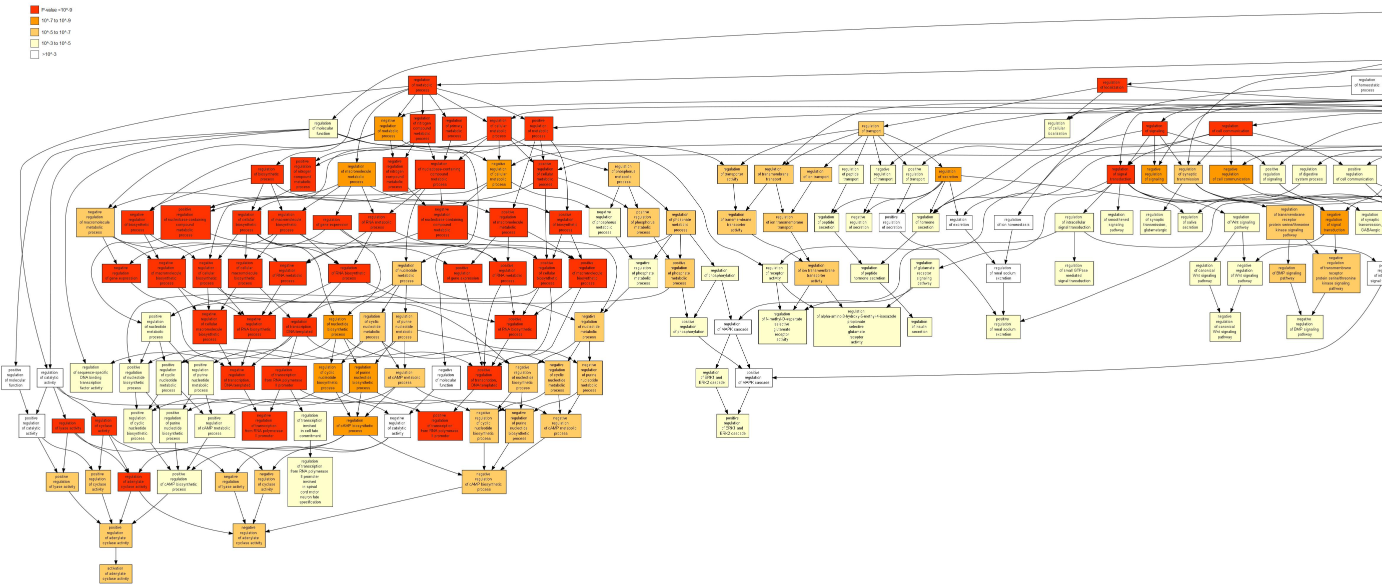
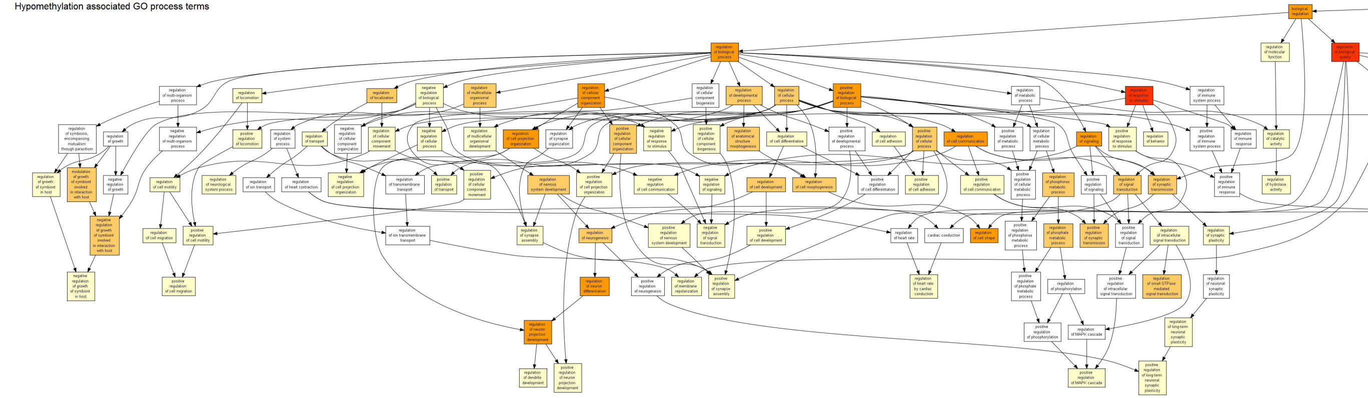
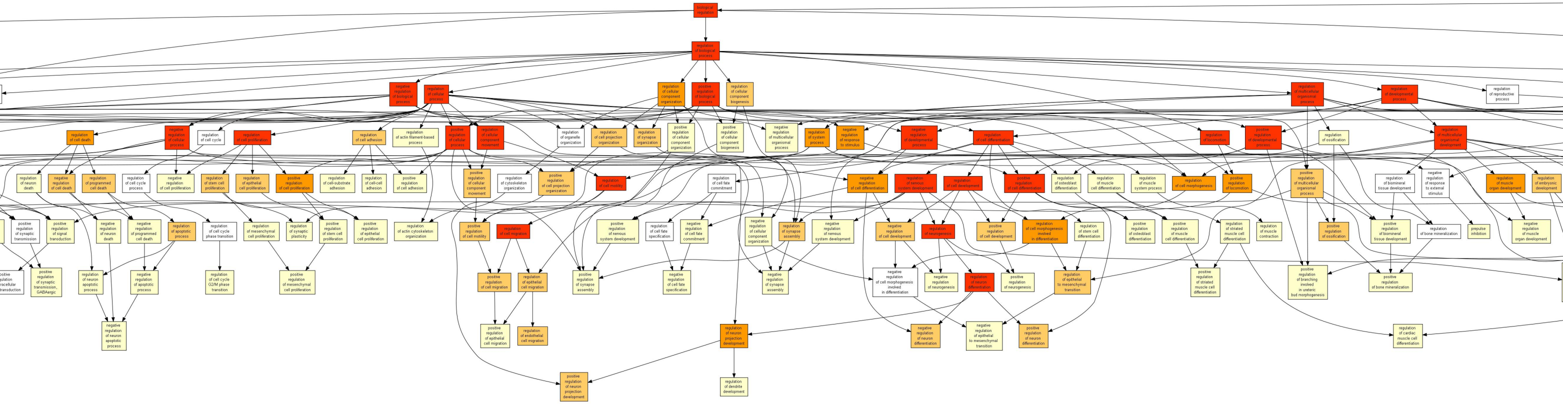
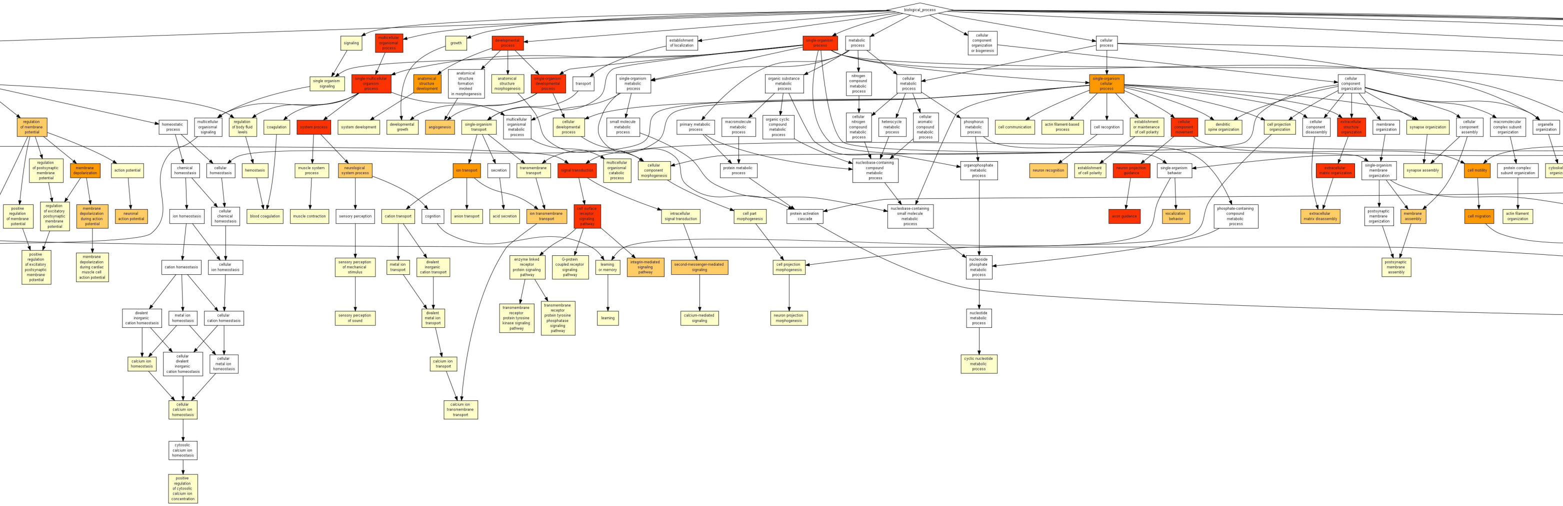
Hypermethylation associated GO process terms

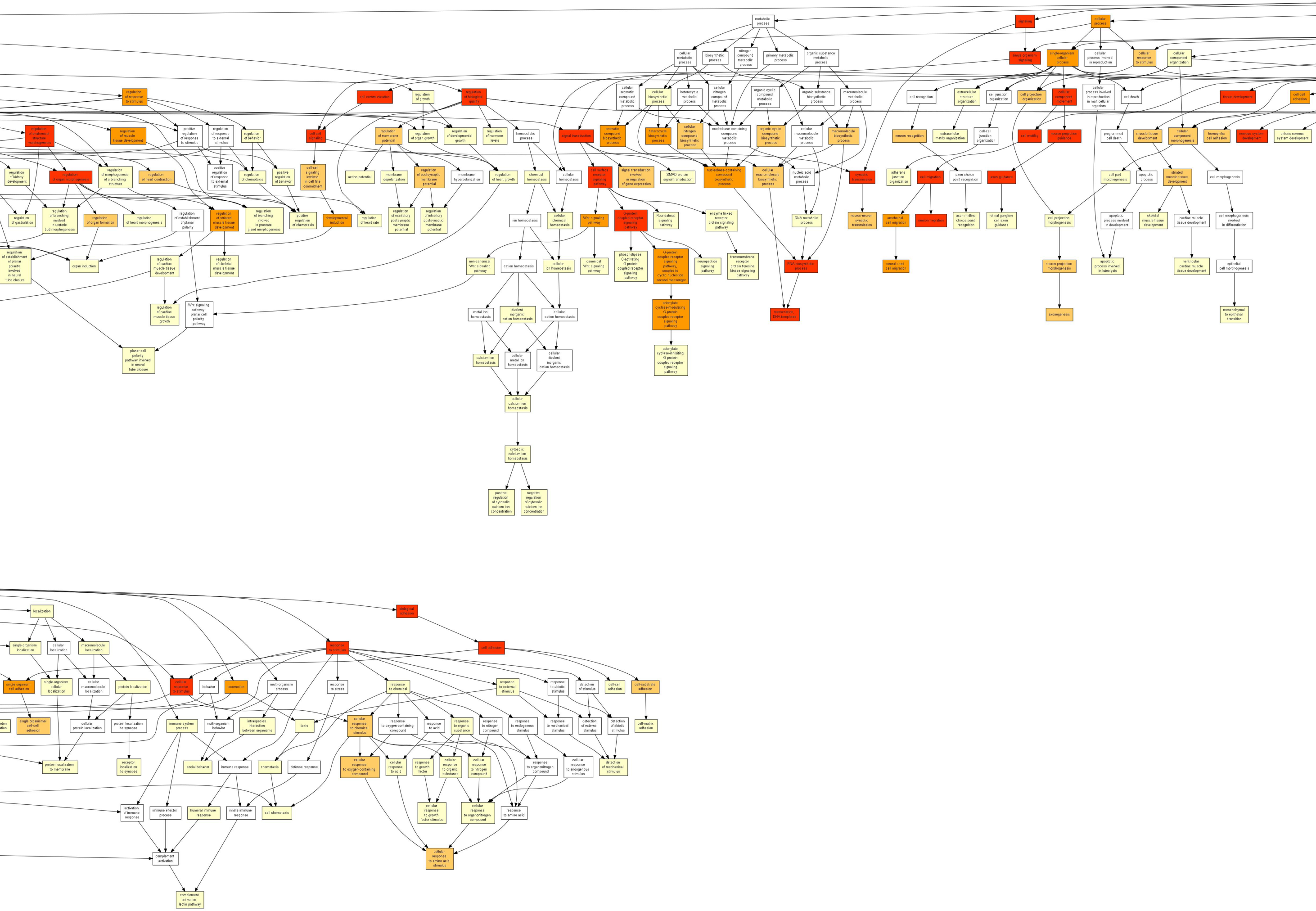

P-value <10^-9
10^-7 to 10^-9
10^-5 to 10^-7
10^-3 to 10^-5
>10^-3
regulation of metabolic process
regulation of localization
regulation of homeostatic process
regulation of molecular function
negative regulation of metabolic process
regulation of nitrogen compound metabolic process
regulation of primary metabolic process
regulation of cellular metabolic process
positive regulation of metabolic process
regulation of transport
regulation of cellular localization
regulation of signaling
regulation of cell communication
regulation of biosynthetic process
positive regulation of nitrogen compound metabolic process
regulation of macromolecule metabolic process
negative regulation of nitrogen compound metabolic process
regulation of nucleobase-containing compound metabolic process
negative regulation of cellular metabolic process
positive regulation of cellular metabolic process
regulation of phosphorus metabolic process
regulation of transporter activity
regulation of transmembrane transport
regulation of ion transport
regulation of peptide transport
negative regulation of transport
positive regulation of transport
regulation of secretion
regulation of signal transduction
negative regulation of signaling
regulation of synaptic transmission
negative regulation of cell communication
positive regulation of signaling
regulation of digestive system process
positive regulation of cell communication
negative regulation of macromolecule metabolic process
negative regulation of biosynthetic process
positive regulation of nucleobase-containing compound metabolic process
regulation of cellular biosynthetic process
regulation of macromolecule biosynthetic process
regulation of gene expression
regulation of RNA metabolic process
negative regulation of nucleobase-containing compound metabolic process
positive regulation of macromolecule metabolic process
positive regulation of biosynthetic process
negative regulation of phosphorus metabolic process
positive regulation of phosphorus metabolic process
regulation of phosphate metabolic process
regulation of transmembrane transporter activity
regulation of ion transmembrane transport
regulation of peptide secretion
negative regulation of secretion
positive regulation of secretion
regulation of hormone secretion
regulation of excretion
regulation of ion homeostasis
regulation of intracellular signal transduction
regulation of smoothened signaling pathway
regulation of synaptic transmission, glutamatergic
regulation of saliva secretion
regulation of Wnt signaling pathway
regulation of transmembrane receptor protein serine/threonine kinase signaling pathway
negative regulation of signal transduction
regulation of synaptic transmission, GABAergic
negative regulation of gene expression
negative regulation of macromolecule biosynthetic process
negative regulation of cellular biosynthetic process
regulation of cellular macromolecule biosynthetic process
regulation of RNA biosynthetic process
regulation of nucleotide metabolic process
positive regulation of gene expression
positive regulation of RNA metabolic process
positive regulation of cellular biosynthetic process
positive regulation of macromolecule biosynthetic process
negative regulation of phosphate metabolic process
positive regulation of phosphate metabolic process
regulation of phosphorylation
regulation of receptor activity
regulation of ion transmembrane transporter activity
regulation of peptide hormone secretion
regulation of glutamate receptor signaling pathway
regulation of renal sodium excretion
regulation of small GTPase mediated signal transduction
regulation of canonical Wnt signaling pathway
negative regulation of Wnt signaling pathway
regulation of BMP signaling pathway
negative regulation of transmembrane receptor protein serine/threonine kinase signaling pathway
positive regulation of nucleotide metabolic process
negative regulation of cellular macromolecule biosynthetic process
negative regulation of RNA biosynthetic process
regulation of transcription, DNA-templated
regulation of nucleotide biosynthetic process
regulation of cyclic nucleotide metabolic process
regulation of purine nucleotide metabolic process
positive regulation of RNA biosynthetic process
negative regulation of nucleotide metabolic process
positive regulation of phosphorylation
regulation of MAPK cascade
regulation of N-methyl-D-aspartate selective glutamate receptor activity
regulation of alpha-amino-3-hydroxy-5-methyl-4-isoxazole propionate selective glutamate receptor activity
regulation of insulin secretion
positive regulation of renal sodium excretion
negative regulation of canonical Wnt signaling pathway
negative regulation of BMP signaling pathway
positive regulation of molecular function
regulation of catalytic activity
regulation of sequence-specific DNA binding transcription factor activity
positive regulation of nucleotide biosynthetic process
positive regulation of cyclic nucleotide metabolic process
positive regulation of purine nucleotide metabolic process
negative regulation of transcription, DNA-templated
regulation of transcription from RNA polymerase II promoter
regulation of cyclic nucleotide biosynthetic process
regulation of purine nucleotide biosynthetic process
regulation of cAMP metabolic process
negative regulation of molecular function
positive regulation of transcription, DNA-templated
negative regulation of nucleotide biosynthetic process
negative regulation of cyclic nucleotide metabolic process
negative regulation of purine nucleotide metabolic process
regulation of ERK1 and ERK2 cascade
positive regulation of MAPK cascade
positive regulation of catalytic activity
regulation of lyase activity
regulation of cyclase activity
positive regulation of cyclic nucleotide biosynthetic process
positive regulation of purine nucleotide biosynthetic process
positive regulation of cAMP metabolic process
negative regulation of transcription from RNA polymerase II promoter
regulation of transcription involved in cell fate commitment
regulation of cAMP biosynthetic process
negative regulation of catalytic activity
positive regulation of transcription from RNA polymerase II promoter
negative regulation of cyclic nucleotide biosynthetic process
negative regulation of purine nucleotide biosynthetic process
negative regulation of cAMP metabolic process
positive regulation of ERK1 and ERK2 cascade
positive regulation of lyase activity
positive regulation of cyclase activity
regulation of adenylate cyclase activity
positive regulation of cAMP biosynthetic process
negative regulation of lyase activity
negative regulation of cyclase activity
regulation of transcription from RNA polymerase II promoter involved in spinal cord motor neuron fate specification
negative regulation of cAMP biosynthetic process
positive regulation of adenylate cyclase activity
negative regulation of adenylate cyclase activity
activation of adenylate cyclase activity

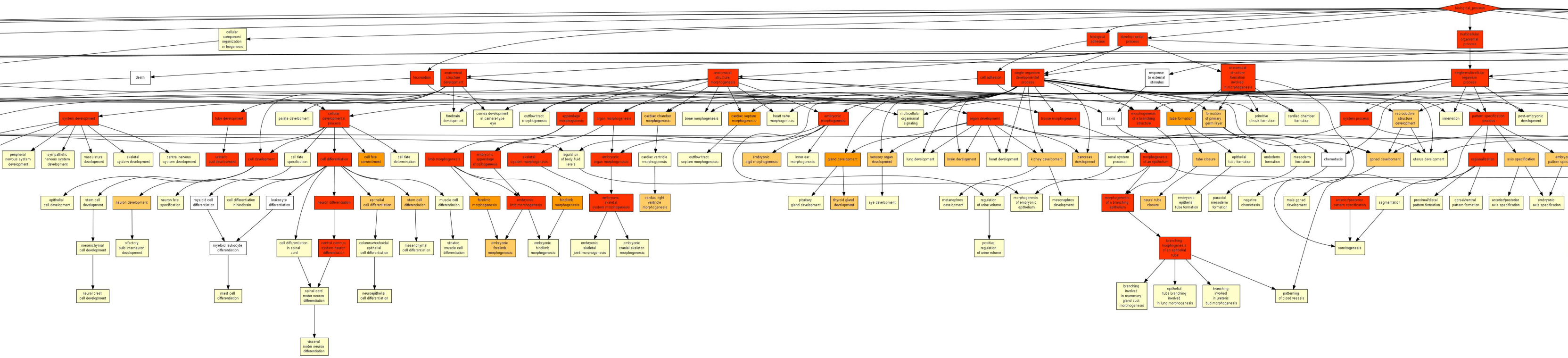
Hypomethylation associated GO process terms

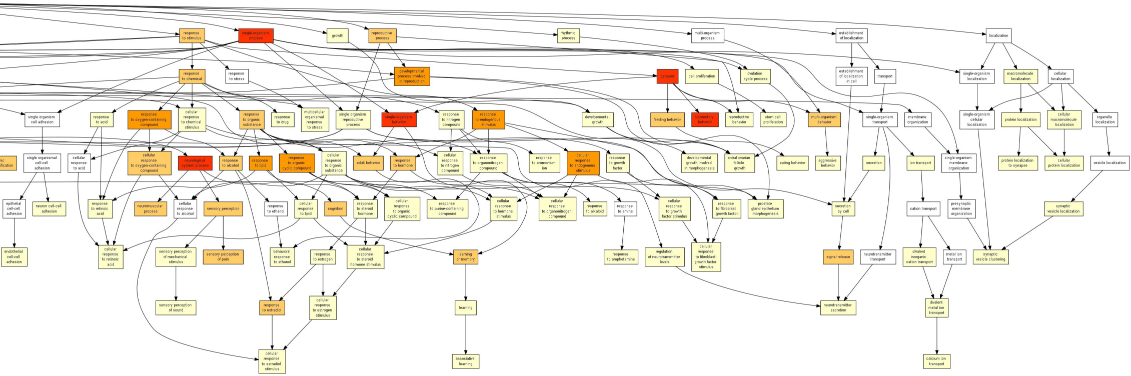

biological regulation
regulation of molecular function
regulation of biological quality
regulation of biological process
regulation of multi-organism process
regulation of locomotion
regulation of localization
negative regulation of biological process
regulation of multicellular organismal process
regulation of cellular component organization
regulation of cellular component biogenesis
regulation of developmental process
regulation of cellular process
positive regulation of biological process
regulation of metabolic process
regulation of response to stimulus
regulation of immune system process
regulation of symbiosis, encompassing mutualism through parasitism
regulation of growth
negative regulation of multi-organism process
positive regulation of locomotion
regulation of system process
regulation of transport
negative regulation of cellular component organization
regulation of cellular component movement
negative regulation of cellular process
regulation of multicellular organismal development
regulation of cell projection organization
regulation of synapse organization
positive regulation of cellular component organization
positive regulation of response to stimulus
positive regulation of cellular component biogenesis
regulation of anatomical structure morphogenesis
regulation of cell differentiation
positive regulation of developmental process
regulation of cell adhesion
positive regulation of cellular process
regulation of cell communication
regulation of metabolic process
regulation of cellular metabolic process
regulation of signaling
positive regulation of response to stimulus
regulation of behavior
regulation of immune system process
regulation of immune response
regulation of catalytic activity
regulation of growth of symbiont in host
modulation of growth of symbiont involved in interaction with host
negative regulation of growth
regulation of cell motility
regulation of neurological system process
regulation of ion transport
regulation of heart contraction
negative regulation of cell projection organization
regulation of transmembrane transport
positive regulation of transport
positive regulation of cellular component movement
regulation of nervous system development
positive regulation of cell projection organization
negative regulation of cell communication
negative regulation of signaling
regulation of cell development
regulation of cell morphogenesis
positive regulation of cell differentiation
positive regulation of cell adhesion
positive regulation of cell communication
positive regulation of cellular metabolic process
regulation of phosphorus metabolic process
positive regulation of signaling
regulation of signal transduction
regulation of synaptic transmission
positive regulation of immune response
regulation of hydrolase activity
negative regulation of growth of symbiont involved in interaction with host
regulation of cell migration
positive regulation of cell motility
regulation of ion transmembrane transport
regulation of synapse assembly
regulation of neurogenesis
positive regulation of nervous system development
negative regulation of signal transduction
positive regulation of cell development
regulation of heart rate
cardiac conduction
regulation of cell shape
positive regulation of phosphorus metabolic process
regulation of phosphate metabolic process
positive regulation of synaptic transmission
positive regulation of signal transduction
regulation of intracellular signal transduction
regulation of synaptic plasticity
negative regulation of growth of symbiont in host
positive regulation of cell migration
regulation of neuron differentiation
positive regulation of neurogenesis
regulation of membrane repolarization
positive regulation of synapse assembly
regulation of heart rate by cardiac conduction
positive regulation of phosphate metabolic process
regulation of phosphorylation
positive regulation of intracellular signal transduction
regulation of small GTPase mediated signal transduction
regulation of neuronal synaptic plasticity
regulation of neuron projection development
positive regulation of phosphorylation
regulation of MAPK cascade
regulation of long-term neuronal synaptic plasticity
regulation of dendrite development
positive regulation of neuron projection development
positive regulation of MAPK cascade
positive regulation of long-term neuronal synaptic plasticity


biological regulation
regulation of biological process
negative regulation of biological process
regulation of cellular process
regulation of cellular component organization
positive regulation of biological process
regulation of cellular component biogenesis
regulation of multicellular organismal process
regulation of developmental process
regulation of reproductive process
regulation of cell death
negative regulation of cellular process
regulation of cell cycle
regulation of cell proliferation
regulation of cell adhesion
regulation of actin filament-based process
positive regulation of cellular process
regulation of cellular component movement
regulation of organelle organization
regulation of cell projection organization
regulation of synapse organization
positive regulation of cellular component organization
positive regulation of cellular component biogenesis
negative regulation of multicellular organismal process
regulation of system process
negative regulation of response to stimulus
negative regulation of developmental process
regulation of cell differentiation
regulation of locomotion
positive regulation of developmental process
regulation of ossification
regulation of multicellular organismal development
regulation of neuron death
negative regulation of cell death
regulation of programmed cell death
regulation of cell cycle process
negative regulation of cell proliferation
regulation of stem cell proliferation
regulation of epithelial cell proliferation
positive regulation of cell proliferation
regulation of cell-substrate adhesion
regulation of cell-cell adhesion
positive regulation of cell adhesion
positive regulation of cellular component movement
regulation of cytoskeleton organization
positive regulation of cell projection organization
regulation of cell motility
regulation of cell fate commitment
negative regulation of cell differentiation
regulation of nervous system development
regulation of cell development
positive regulation of cell differentiation
regulation of osteoblast differentiation
regulation of muscle cell differentiation
regulation of muscle system process
regulation of cell morphogenesis
positive regulation of locomotion
positive regulation of multicellular organismal process
regulation of biomineral tissue development
negative regulation of response to external stimulus
regulation of muscle organ development
regulation of embryonic development
positive regulation of synaptic transmission
positive regulation of signal transduction
negative regulation of neuron death
negative regulation of programmed cell death
regulation of apoptotic process
regulation of cell cycle phase transition
regulation of mesenchymal cell proliferation
regulation of synaptic plasticity
positive regulation of stem cell proliferation
positive regulation of epithelial cell proliferation
regulation of actin cytoskeleton organization
positive regulation of cell motility
regulation of cell migration
positive regulation of nervous system development
regulation of cell fate specification
negative regulation of cell fate commitment
negative regulation of cellular component organization
regulation of synapse assembly
negative regulation of nervous system development
negative regulation of cell development
regulation of neurogenesis
positive regulation of cell development
regulation of cell morphogenesis involved in differentiation
regulation of stem cell differentiation
positive regulation of osteoblast differentiation
positive regulation of muscle cell differentiation
regulation of striated muscle cell differentiation
regulation of muscle contraction
positive regulation of ossification
positive regulation of biomineral tissue development
regulation of bone mineralization
prepulse inhibition
negative regulation of muscle organ development
positive regulation of synaptic transmission, GABAergic
regulation of neuron apoptotic process
negative regulation of apoptotic process
regulation of cell cycle G2/M phase transition
positive regulation of mesenchymal cell proliferation
positive regulation of cell migration
regulation of epithelial cell migration
positive regulation of synapse assembly
negative regulation of cell fate specification
negative regulation of synapse assembly
negative regulation of cell morphogenesis involved in differentiation
negative regulation of neurogenesis
regulation of neuron differentiation
positive regulation of neurogenesis
regulation of epithelial to mesenchymal transition
positive regulation of striated muscle cell differentiation
positive regulation of branching involved in ureteric bud morphogenesis
positive regulation of bone mineralization
negative regulation of neuron apoptotic process
positive regulation of epithelial cell migration
regulation of endothelial cell migration
regulation of neuron projection development
negative regulation of neuron differentiation
negative regulation of epithelial to mesenchymal transition
positive regulation of neuron differentiation
regulation of cardiac muscle cell differentiation
positive regulation of neuron projection development
regulation of dendrite development


biological_process
signaling
multicellular organismal process
growth
developmental process
establishment of localization
single-organism process
metabolic process
cellular component organization or biogenesis
cellular process
single organism signaling
single-multicellular organism process
anatomical structure development
anatomical structure formation involved in morphogenesis
anatomical structure morphogenesis
single-organism developmental process
transport
single-organism metabolic process
organic substance metabolic process
nitrogen compound metabolic process
cellular metabolic process
single-organism cellular process
cellular component organization
regulation of membrane potential
homeostatic process
multicellular organismal signaling
regulation of body fluid levels
coagulation
system process
system development
developmental growth
angiogenesis
single-organism transport
multicellular organismal metabolic process
cellular developmental process
small molecule metabolic process
primary metabolic process
macromolecule metabolic process
organic cyclic compound metabolic process
cellular nitrogen compound metabolic process
heterocycle metabolic process
cellular aromatic compound metabolic process
phosphorus metabolic process
cell communication
actin filament-based process
cell recognition
establishment or maintenance of cell polarity
cellular component movement
dendritic spine organization
cell projection organization
cellular component disassembly
extracellular structure organization
membrane organization
synapse organization
cellular component assembly
macromolecular complex subunit organization
organelle organization
regulation of postsynaptic membrane potential
membrane depolarization
action potential
chemical homeostasis
cellular homeostasis
hemostasis
muscle system process
neurological system process
ion transport
secretion
transmembrane transport
signal transduction
multicellular organismal catabolic process
cellular component morphogenesis
protein metabolic process
nucleobase-containing compound metabolic process
organophosphate metabolic process
neuron recognition
establishment of cell polarity
neuron projection guidance
single-organism behavior
extracellular matrix organization
single-organism membrane organization
synapse assembly
cell motility
protein complex subunit organization
positive regulation of membrane potential
regulation of excitatory postsynaptic membrane potential
membrane depolarization during action potential
neuronal action potential
ion homeostasis
cellular chemical homeostasis
blood coagulation
muscle contraction
sensory perception
cognition
cation transport
anion transport
acid secretion
ion transmembrane transport
cell surface receptor signaling pathway
intracellular signal transduction
cell part morphogenesis
protein activation cascade
nucleobase-containing small molecule metabolic process
phosphate-containing compound metabolic process
axon guidance
vocalization behavior
extracellular matrix disassembly
postsynaptic membrane organization
membrane assembly
cell migration
actin filament organization
positive regulation of excitatory postsynaptic membrane potential
membrane depolarization during cardiac muscle cell action potential
cation homeostasis
cellular ion homeostasis
sensory perception of mechanical stimulus
metal ion transport
divalent inorganic cation transport
enzyme linked receptor protein signaling pathway
G-protein coupled receptor signaling pathway
learning or memory
integrin-mediated signaling pathway
second-messenger-mediated signaling
cell projection morphogenesis
nucleoside phosphate metabolic process
postsynaptic membrane assembly
divalent inorganic cation homeostasis
metal ion homeostasis
cellular cation homeostasis
sensory perception of sound
divalent metal ion transport
transmembrane receptor protein tyrosine kinase signaling pathway
transmembrane receptor protein tyrosine phosphatase signaling pathway
learning
calcium-mediated signaling
neuron projection morphogenesis
nucleotide metabolic process
calcium ion homeostasis
cellular divalent inorganic cation homeostasis
cellular metal ion homeostasis
calcium ion transport
cyclic nucleotide metabolic process
cellular calcium ion homeostasis
calcium ion transmembrane transport
cytosolic calcium ion homeostasis
positive regulation of cytosolic calcium ion concentration


metabolic process
signaling
cellular process
cellular metabolic process
biosynthetic process
nitrogen compound metabolic process
primary metabolic process
organic substance metabolic process
single-organism signaling
single-organism cellular process
cellular process involved in reproduction
cellular response to stimulus
cellular component organization
regulation of response to stimulus
cell communication
regulation of growth
regulation of biological quality
cellular aromatic compound metabolic process
cellular biosynthetic process
heterocycle metabolic process
cellular nitrogen compound metabolic process
organic cyclic compound metabolic process
organic substance biosynthetic process
macromolecule metabolic process
cell recognition
extracellular structure organization
cell junction organization
cell projection organization
cellular component movement
cellular process involved in reproduction in multicellular organism
cell death
tissue development
cell-cell adhesion
regulation of anatomical structure morphogenesis
regulation of muscle tissue development
positive regulation of response to stimulus
regulation of response to external stimulus
regulation of behavior
cell-cell signaling
regulation of membrane potential
regulation of organ growth
regulation of developmental growth
regulation of hormone levels
homeostatic process
signal transduction
aromatic compound biosynthetic process
heterocycle biosynthetic process
cellular nitrogen compound biosynthetic process
nucleobase-containing compound metabolic process
organic cyclic compound biosynthetic process
cellular macromolecule metabolic process
macromolecule biosynthetic process
neuron recognition
extracellular matrix organization
cell-cell junction organization
cell motility
neuron projection guidance
programmed cell death
muscle tissue development
cellular component morphogenesis
homophilic cell adhesion
nervous system development
enteric nervous system development
regulation of kidney development
regulation of organ morphogenesis
regulation of morphogenesis of a branching structure
regulation of heart contraction
positive regulation of response to external stimulus
regulation of chemotaxis
positive regulation of behavior
cell-cell signaling involved in cell fate commitment
action potential
membrane depolarization
regulation of postsynaptic membrane potential
membrane hyperpolarization
regulation of heart growth
chemical homeostasis
cellular homeostasis
cell surface receptor signaling pathway
signal transduction involved in regulation of gene expression
SMAD protein signal transduction
nucleobase-containing compound biosynthetic process
cellular macromolecule biosynthetic process
nucleic acid metabolic process
synaptic transmission
adherens junction organization
cell migration
axon choice point recognition
axon guidance
cell part morphogenesis
apoptotic process
striated muscle tissue development
cell morphogenesis
regulation of gastrulation
regulation of branching involved in ureteric bud morphogenesis
regulation of organ formation
regulation of heart morphogenesis
regulation of establishment of planar polarity
regulation of striated muscle tissue development
regulation of branching involved in prostate gland morphogenesis
positive regulation of chemotaxis
developmental induction
regulation of heart rate
regulation of excitatory postsynaptic membrane potential
regulation of inhibitory postsynaptic membrane potential
ion homeostasis
cellular chemical homeostasis
Wnt signaling pathway
G-protein coupled receptor signaling pathway
Roundabout signaling pathway
enzyme linked receptor protein signaling pathway
RNA metabolic process
neuron-neuron synaptic transmission
ameboidal cell migration
neuron migration
axon midline choice point recognition
retinal ganglion cell axon guidance
cell projection morphogenesis
apoptotic process involved in development
skeletal muscle tissue development
cardiac muscle tissue development
cell morphogenesis involved in differentiation
regulation of establishment of planar polarity involved in neural tube closure
organ induction
regulation of cardiac muscle tissue development
regulation of skeletal muscle tissue development
non-canonical Wnt signaling pathway
cation homeostasis
cellular ion homeostasis
canonical Wnt signaling pathway
phospholipase C-activating G-protein coupled receptor signaling pathway
G-protein coupled receptor signaling pathway, coupled to cyclic nucleotide second messenger
neuropeptide signaling pathway
transmembrane receptor protein tyrosine kinase signaling pathway
RNA biosynthetic process
neural crest cell migration
neuron projection morphogenesis
apoptotic process involved in luteolysis
ventricular cardiac muscle tissue development
epithelial cell morphogenesis
regulation of cardiac muscle tissue growth
Wnt signaling pathway, planar cell polarity pathway
metal ion homeostasis
divalent inorganic cation homeostasis
cellular cation homeostasis
adenylate cyclase-modulating G-protein coupled receptor signaling pathway
transcription, DNA-templated
axonogenesis
mesenchymal to epithelial transition
planar cell polarity pathway involved in neural tube closure
calcium ion homeostasis
cellular metal ion homeostasis
cellular divalent inorganic cation homeostasis
adenylate cyclase-inhibiting G-protein coupled receptor signaling pathway
cellular calcium ion homeostasis
cytosolic calcium ion homeostasis
positive regulation of cytosolic calcium ion concentration
negative regulation of cytosolic calcium ion concentration
localization
biological adhesion
single-organism localization
cellular localization
macromolecule localization
response to stimulus
cell adhesion
single organism cell adhesion
single-organism cellular localization
cellular macromolecule localization
protein localization
cellular response to stimulus
behavior
locomotion
multi-organism process
response to stress
response to chemical
response to external stimulus
response to abiotic stimulus
detection of stimulus
cell-cell adhesion
cell-substrate adhesion
single organismal cell-cell adhesion
cellular protein localization
protein localization to synapse
immune system process
multi-organism behavior
intraspecies interaction between organisms
taxis
cellular response to chemical stimulus
response to oxygen-containing compound
response to acid
response to organic substance
response to nitrogen compound
response to endogenous stimulus
response to mechanical stimulus
detection of external stimulus
detection of abiotic stimulus
cell-matrix adhesion
protein localization to membrane
receptor localization to synapse
social behavior
immune response
chemotaxis
defense response
cellular response to oxygen-containing compound
cellular response to acid
response to growth factor
cellular response to organic substance
cellular response to nitrogen compound
response to organonitrogen compound
cellular response to endogenous stimulus
detection of mechanical stimulus
activation of immune response
immune effector process
humoral immune response
innate immune response
cell chemotaxis
cellular response to growth factor stimulus
cellular response to organonitrogen compound
response to amino acid
complement activation
cellular response to amino acid stimulus
complement activation, lectin pathway


biological_process
cellular component organization or biogenesis
biological adhesion
developmental process
multicellular organismal process
death
locomotion
anatomical structure development
anatomical structure morphogenesis
cell adhesion
single-organism developmental process
response to external stimulus
anatomical structure formation involved in morphogenesis
single-multicellular organism process
system development
tube development
palate development
cellular developmental process
forebrain development
cornea development in camera-type eye
outflow tract morphogenesis
appendage morphogenesis
organ morphogenesis
cardiac chamber morphogenesis
bone morphogenesis
cardiac septum morphogenesis
heart valve morphogenesis
embryonic morphogenesis
multicellular organismal signaling
organ development
tissue morphogenesis
taxis
morphogenesis of a branching structure
tube formation
formation of primary germ layer
primitive streak formation
cardiac chamber formation
system process
reproductive structure development
innervation
pattern specification process
post-embryonic development
peripheral nervous system development
sympathetic nervous system development
vasculature development
skeletal system development
central nervous system development
ureteric bud development
cell development
cell fate specification
cell differentiation
cell fate commitment
cell fate determination
limb morphogenesis
embryonic appendage morphogenesis
skeletal system morphogenesis
regulation of body fluid levels
embryonic organ morphogenesis
cardiac ventricle morphogenesis
outflow tract septum morphogenesis
embryonic digit morphogenesis
inner ear morphogenesis
gland development
sensory organ development
lung development
brain development
heart development
kidney development
pancreas development
renal system process
morphogenesis of an epithelium
tube closure
epithelial tube formation
endoderm formation
mesoderm formation
chemotaxis
gonad development
uterus development
regionalization
axis specification
embryo
pattern spec
epithelial cell development
stem cell development
neuron development
neuron fate specification
myeloid cell differentiation
cell differentiation in hindbrain
leukocyte differentiation
neuron differentiation
epithelial cell differentiation
stem cell differentiation
muscle cell differentiation
forelimb morphogenesis
embryonic limb morphogenesis
hindlimb morphogenesis
embryonic skeletal system morphogenesis
cardiac right ventricle morphogenesis
pituitary gland development
thyroid gland development
eye development
metanephros development
regulation of urine volume
morphogenesis of embryonic epithelium
mesonephros development
morphogenesis of a branching epithelium
neural tube closure
embryonic epithelial tube formation
paraxial mesoderm formation
negative chemotaxis
male gonad development
anterior/posterior pattern specification
segmentation
proximal/distal pattern formation
dorsal/ventral pattern formation
anterior/posterior axis specification
embryonic axis specification
mesenchymal cell development
olfactory bulb interneuron development
myeloid leukocyte differentiation
cell differentiation in spinal cord
central nervous system neuron differentiation
columnar/cuboidal epithelial cell differentiation
mesenchymal cell differentiation
striated muscle cell differentiation
embryonic forelimb morphogenesis
embryonic hindlimb morphogenesis
embryonic skeletal joint morphogenesis
embryonic cranial skeleton morphogenesis
positive regulation of urine volume
branching morphogenesis of an epithelial tube
somitogenesis
neural crest cell development
mast cell differentiation
spinal cord motor neuron differentiation
neuroepithelial cell differentiation
branching involved in mammary gland duct morphogenesis
epithelial tube branching involved in lung morphogenesis
branching involved in ureteric bud morphogenesis
patterning of blood vessels
visceral motor neuron differentiation


response to stimulus
single-organism process
growth
reproductive process
rhythmic process
multi-organism process
establishment of localization
localization
response to chemical
response to stress
developmental process involved in reproduction
behavior
cell proliferation
ovulation cycle process
establishment of localization in cell
transport
single-organism localization
macromolecule localization
cellular localization
single organism cell adhesion
response to acid
response to oxygen-containing compound
cellular response to chemical stimulus
response to organic substance
response to drug
multicellular organismal response to stress
single organism reproductive process
single-organism behavior
response to nitrogen compound
response to endogenous stimulus
developmental growth
feeding behavior
locomotory behavior
reproductive behavior
stem cell proliferation
multi-organism behavior
single-organism transport
membrane organization
single-organism cellular localization
protein localization
cellular macromolecule localization
organelle localization
single organismal cell-cell adhesion
cellular response to acid
cellular response to oxygen-containing compound
neurological system process
response to alcohol
response to lipid
response to organic cyclic compound
cellular response to organic substance
adult behavior
response to hormone
cellular response to nitrogen compound
response to organonitrogen compound
response to ammonium ion
cellular response to endogenous stimulus
response to growth factor
developmental growth involved in morphogenesis
antral ovarian follicle growth
eating behavior
aggressive behavior
secretion
ion transport
single-organism membrane organization
protein localization to synapse
cellular protein localization
vesicle localization
epithelial cell-cell adhesion
neuron cell-cell adhesion
response to retinoic acid
neuromuscular process
cellular response to alcohol
sensory perception
response to ethanol
cellular response to lipid
cognition
response to steroid hormone
cellular response to organic cyclic compound
response to purine-containing compound
cellular response to hormone stimulus
cellular response to organonitrogen compound
response to alkaloid
response to amine
cellular response to growth factor stimulus
response to fibroblast growth factor
prostate gland epithelium morphogenesis
secretion by cell
cation transport
presynaptic membrane organization
synaptic vesicle localization
endothelial cell-cell adhesion
cellular response to retinoic acid
sensory perception of mechanical stimulus
sensory perception of pain
behavioral response to ethanol
response to estrogen
cellular response to steroid hormone stimulus
learning or memory
response to amphetamine
regulation of neurotransmitter levels
cellular response to fibroblast growth factor stimulus
signal release
neurotransmitter transport
divalent inorganic cation transport
metal ion transport
synaptic vesicle clustering
sensory perception of sound
response to estradiol
cellular response to estrogen stimulus
learning
neurotransmitter secretion
divalent metal ion transport
cellular response to estradiol stimulus
associative learning
calcium ion transport