human
mouse
right ventricle
muscle structure development
act n filament-based process
muscle contract on
muscle system process
striated muscle cell different tat on
striated muscle t ssue development
myofibril assembly
act n-mediated cell contract on
muscle organ development
muscle t ssue development
act n-myosin filament sliding
muscle filament slidig
act n cytoskeleton organizat on
cardiovascular system development
circulatory system development
heart development
muscle cell different at on
act n filament-based movement
striated muscle cell development
cardiac muscle t ssue development
muscle cell development
striated muscle contract on
regulat on of heart contract on
cardiac muscle contract on
heart contract on
heart contract on
actomyosin structure organizat on
cellular component aeembly involved in morphogenesis
regulat on of blood circulat on
system process
0 2 4 6 8 10 12 14 16 18
-log10(P)
percentage
1.00
0.75
0.50
0.25
0.00
0 20 40 60
rank
cerebellum
nervous system development
mult cellular organism process
synapt c signaling
synapt c signaling
chemical synapt c transmission
synapt c signaling
neurogenesis
cell development
mult cellular organism development
system development
organism development process
anatomical structure development
generat on of neurons
development process
neuron different at on
neuron development
neuron project on development
cell signaling
cellular component morphogenesis
anatomical structure morphogenesis
neuron project on morphogenesis
cell different at on
cellular developmental process
cell project on organizat on
organism cellular process
regulat on of developmental process
gulat on of mult cellular organismal process
cell morphogenesis
regulat on of nervous system development
cell project on morphogenesis
0 10 20 30 40 50
-log10(P)
percentage
1.00
0.75
0.50
0.25
0.00
0 20 40 60
rank
small bowel
digest on
intest nal absorpt on
single-organism process
digest ve system process
lipid metabolic process
sterol homeostasis
cholesterol homeostasis
triglyceride metabolic process
brush border assembil
steroid metabolic process
muscle contract on
small molecule metabolic process
xenobiot c metabolic process
acylglycerol metabolic process
neutral lipid metabolic process
skeletal muscle contract on
cellular response to xenobiot c st mulus
intest nal lipid absorpt on
regulat on of mictovillus length
act n-myosin filament sliding
muscle filament sliding
single-organism metabolic process
cholesterol efflux
cellular lipid metabolic process
vitamin metabolic process
response to xenobiot c st mulus
lipid transport
lipid localizat on
muscle system process
ion transport
0 5 10 15 20 25
-log10(P)
percentage
1.00
0.75
0.50
0.25
0.00
0 20 40 60
rank
heart
circulatory system development
cardiovascular sywtem development
single-mult cellular oranism process
system development
anatomical structure development
mult cellular organism development
single-organism development process
developmental process
anatomical structure morphogenesis
regulat on of mult cellular organismal process
blood vessel development
blood vessel morphogenesisi
vasculature development
muscle structure development
locomot on
cell development
regulat on od developmental process
angiogenesis
heart development
movement of cell or subcellular component
animal organ development
cellular developmental process
cell different at on
act n filament-based process
regulat on of lacalizat on
anatomical structure format on involved in morphogenesis
muscale system process
posit ve regulat on of biological process
regulat on of mult cellular organismal development
mtiscle cell development
0 10 20 30 40 50
-log10(P)
percentage
1.00
0.75
0.50
0.25
0.00
0 20 40 60
rank
spleen
leukocyte act vat on
immune response
lymphocyte act vet on
cell act vat on
T cell aggregat on
T cell act vat on
lymphocyte aggregat on
leukocyte cell-cell adhesion
immune system process
leukocyte cell-cell adhesion
single organismall cell-cell adhesion
single organism cell adhesion
regulat on of immune system process
posit ve regulat on of immune system process
B cell act vat on
regulat on of immune response
B cell receptor signaling pathway
regulat on of leukocyte act vat on
leukocyte act vat on involved in immune response
cell act vat on involved in immune response
regulat on of cell act vat on
posit ve regulat on of immune response
ant gen receptor-mediated signaling pathway
posit ve regulat on of leukocyte act vat on
act vat on of immune response
hemopoiesis
leukocyte different at on
posit ve regulat on of cell act vat on
immune response-act vat ng signal transduct on
hematopoiet c or lymphoid organ development
0 2 4 6 8 10 12
-log10(P)
percentage
1.00
0.75
0.50
0.25
0.00
0 20 40 60
rank
spleen
act n filament-based process
act n cytoskeleton organizat on
response to st mulus
signaling
immune system process
mult cellular organismal process
cytokine product on
immune response
single organism signaling
system process
regulat on of transport
signal transduct on
cell communicat on
single-organism cellular process
heart development
regulat on og lacalizat on
regulat on of cytokine product on
system development
cellular response to st mulus
circulatory system development
cardiovascular system development
muscle cell development
single-mult cellular organism process
posit ve regulat on of transport
heart process
cardiac muscle t ssue development
response to mechanical st mulus
animal organ development
striated muscle cell different at on
immune system development
0 1 2 3 4 5 6 7 8
-log10(P)
percentage
1.00
0.75
0.50
0.25
0.00
0 20 40 60
rank