Cluster 0 revigo biological process pvalue cirgo

cell surface receptor signaling pathway	5.344	null
regulation of circadian sleep/wake cycle	4.662	cell surface receptor signaling pathway
regulation of synapse structure or activity	3.934	cell surface receptor signaling pathway
negative regulation of inflammatory response	4.662	cell surface receptor signaling pathway
positive regulation of cell motility	3.772	cell surface receptor signaling pathway
response to salt	3.772	cell surface receptor signaling pathway
response to ischemia	3.772	cell surface receptor signaling pathway
regulation of catalytic activity	3.747	cell surface receptor signaling pathway
response to potassium ion	3.772	cell surface receptor signaling pathway
immune response	4.662	cell surface receptor signaling pathway
thrombin-activated receptor signaling pathway	4.536	cell surface receptor signaling pathway
acetylcholine catabolic process	3.934	cell surface receptor signaling pathway
positive regulation of cell size	3.772	cell surface receptor signaling pathway
thyroid hormone generation	3.747	cell surface receptor signaling pathway
transforming growth factor beta receptor signaling pathway	4.536	cell surface receptor signaling pathway
positive regulation of adenosine receptor signaling pathway	3.401	cell surface receptor signaling pathway
regulation of membrane potential	3.772	cell surface receptor signaling pathway
cellular response to methanol	3.934	cell surface receptor signaling pathway
negative regulation of cell cycle	4.536	cell surface receptor signaling pathway
response to amphetamine	3.934	cell surface receptor signaling pathway
regulation of sensory perception of pain	3.401	cell surface receptor signaling pathway
negative regulation of natural killer cell differentiation involved in immune response	4.662	cell surface receptor signaling pathway
response to glucose	3.934	cell surface receptor signaling pathway
response to thyroid hormone	3.772	cell surface receptor signaling pathway
negative regulation of interferon-gamma production	4.662	cell surface receptor signaling pathway
response to salicylic acid	3.772	cell surface receptor signaling pathway
cellular response to thyroid hormone stimulus	3.747	cell surface receptor signaling pathway
regulation of cell shape	3.772	cell surface receptor signaling pathway
negative regulation of ion transmembrane transport	3.772	cell surface receptor signaling pathway
antimicrobial humoral immune response mediated by antimicrobial peptide	4.662	cell surface receptor signaling pathway
response to ethanol	3.934	cell surface receptor signaling pathway
peptidoglycan catabolic process	4.662	null
protein autoprocessing	4.578	peptidoglycan catabolic process
lipoprotein metabolic process	2.918	peptidoglycan catabolic process
proteolysis	4.578	peptidoglycan catabolic process
adenosine metabolic process	3.401	peptidoglycan catabolic process
collagen catabolic process	2.697	peptidoglycan catabolic process
lipid catabolic process	4.535	peptidoglycan catabolic process
beta-glucoside catabolic process	4.062	peptidoglycan catabolic process
cellulose catabolic process	3.752	peptidoglycan catabolic process
galactosylceramide catabolic process	4.062	peptidoglycan catabolic process
proteolysis involved in cellular protein catabolic process	3.747	peptidoglycan catabolic process
aromatic compound catabolic process	3.216	peptidoglycan catabolic process
locomotion	3.145	null
response to stimulus	3.145	null
biological process involved in interaction with host	4.662	null

defense response to Gram-positive bacterium	4.662	biological process involved in interaction with host
killing of cells of other organism	4.662	biological process involved in interaction with host
detection of bacterium	4.662	biological process involved in interaction with host
response to bacterium	4.662	biological process involved in interaction with host
neuron remodeling	4.578	null
detection of light stimulus involved in visual perception	4.34	neuron remodeling
digestion	3.787	neuron remodeling
ductus arteriosus closure	4.536	neuron remodeling
cochlea development	3.772	neuron remodeling
response to auditory stimulus	3.772	neuron remodeling
border follicle cell migration	4.578	neuron remodeling
parturition	4.536	neuron remodeling
sensory perception of sound	3.772	neuron remodeling
sensory organ development	3.145	neuron remodeling
epithelial cell differentiation	3.747	neuron remodeling
neuromuscular junction development	3.934	null
cell wall organization	3.787	neuromuscular junction development
cilium assembly	3.145	neuromuscular junction development
fructose transmembrane transport	3.772	null
siderophore transmembrane transport	3.669	fructose transmembrane transport
lipid transport	2.918	fructose transmembrane transport
trehalose transport	3.444	fructose transmembrane transport
prostaglandin metabolic process	4.536	null
thiamine metabolic process	3.401	prostaglandin metabolic process
dephosphorylation	3.401	null
carbohydrate metabolic process	5.252	null