## REVIGO Gene Ontology treemap

modation of gene expression of gene expression of gene expression process and an expression of gene expression of gene expression metabolic process process and an expression metabolic process proces	regulation of nucleobase–containing compound metabolic process	factor receptor signaling pathway	nitrogen compound metabolic process	DNA biosynthetic process	positive regulation of metabolic process	regulation of biosynthetic process organic cyclic	cellular	regulation of steroid biosynthetic process glycosyl	chondroitin sulfate metabolic process aromatic	regulation of mitochondrial membrane potential	positive regulation of mitochondrial outer membrane permeabilizatio involved in apoptotic signaling pathway	regulation of mitochondrial depolarization	organization	mRNA destabilization	regulation of metabolic process	small GTPase mediated signal transduction	activation of NF–kappaB–inducing kinase activity
gene expression regulation of gene expression restable process regulation of process reg		metabolic		monophosphate	metabolic process	compound biosynthetic process	compound biosynthetic process	metabolic process	biosynthetic process	mitochondrion		signaling	of cellular component	regulation of pseudopodium	regulation of		regulation of cellular
gene expression on compound metabolic process or grant process or	compound	of gene expression	epidermal growth factor receptor signaling pathway negative	repair, DNA incision	regulation of metabolic process of gene ex	BMP signaling pathway	process  negative regulation of G1/S transition of mitotic cell	reprogramming in the zygote negative regulation of	metabolic process nitrate	of apoptotic signal <mark>regula</mark>	regulation of endoplasmic reticulum calcium tion of mitoc	meostasis of memb	of RNA	signaling pathway in response to hypoxia	Ras protein sign <mark>smal</mark>	GTPase med	progesterone liated ceptor ion signaling
Petronocycleoside triphosphate process		compound metabolic process	metabolic process	macromolecule metabolic process	biosynthetic process	process  formaldehyde biosynthetic	of transcription from RNA polymerase II promoter  nitric oxide catabolic	acetylation cositive regulation of low-density ipoprotein particle	process  positive regulation of	positive regulation of cellular component	regulation of protein complex assembly	spiratory chain of axo	n plasma er membrane to Golgi	spermatid nucleus	positive regulation of biological	regulation of molecular	regulation of phosphate metabolic
Transcription process metabolic process metaboli	ribonucleoside triphosphate	metabolic	compound metabolic process	nucleobase–containing compound biosynthetic process	replication initiation	glycine decarboxylation via glycine	peptidyl-proline hydroxylation to	process chaperone mediated protein folding requiring	regulation of DNA biosynthetic	negative regulation of	of hormone metabolic process	ochondrial conyl-tRNA noacylation organelle	endocytosis	homooligomerization	activation of cysteine-type endopeptidase activity involved in apoptotic	of	of activation of Ras Sponse GTPase
nervous body regulation of apoptotic process system axon regeneration regeneration post—embryonic camera-type eye in patterning of post—embryonic selection gradied process in worked in patterning of post—embryonic selection gradied process in worked in patterning of post—embryonic selection gradied process in worked in patterning of post—embryonic selection gradied process in worked in patterning of post—embryonic selection gradied process in worked in patterning of post—embryonic organization of endoplasmic residual murphogenesis blood vessels regulation of endoplasmic regulation of regulation of of cell unancherose selection gradied process in worked in patterning of process in worked in patterning of post—embryonic organization of endoplasmic regulation of re	compound metabolic process	of cellular metabolic process	compound metabolic process	of catabolic process	phosphorus metabolic process	H3–K9	regulation of ydrogen peroxide netabolic process	proteasomal ubiquitin-dependent protein catabolic	transcription from RNA polymerase		of of one	cysteine-type opeptidase activity olved in apoptotic  uterus developme	specific of c	alcium development	Rho GTPase	regulation of cell	regulation
B cell negative selection	face syst	ervous tem axon morr	body regularish regularish pro	ulation of ial cell liferation	optotic in	ologically of ne	negative regula cell differentia involved in emb placenta develo	differentiation ryonic embryonic placent	bipolar neuron	to respo	response to interleukin-1	cluster d	complex	complex assembly	to UV-C	response to reechanical	regulation  gulation  deacetylase
organ development Protein response pathway  B cell  Tesponse to Cellular organization of cell proliferation formation of transcription from RNA polymerase II promoter in response to cellular organization of transcription from RNA polymerase II promoter in response to cellular organization of transcription from RNA polymerase II promoter in response to cellular organization of transcription from RNA polymerase II promoter in response to cellular organization of transcription from RNA polymerase II promoter in response to calcium ion  Tesponse to response to cellular organization of transcription from RNA polymerase II promoter in response to calcium ion  Tesponse to response to	B cell negative	nera-type proce in pa bloco-combryonic positi	poptotic ess involved atterning of od vessels  ve regulation	doplasmic conticulum ded protein cositive	artilage phogenesis deve hogenesis	nerve 4	omere pathway invin wound he spreading epidermal	cochlea aling, of cells	nt morphogenesis	response tc <mark>ręsponse to i</mark>	response to mycotoxin	netallo-sulfur II cluster re assembly cha	cluster assain complex biogenesis despiratory in complex	embly isassembly rotein-lipid complex	optokinetic resp behavior a	hetero negativo regulatico transcripto regulatory regul	dimerization- eactivity ve regulation ion the standard dependent nuclear receptor transcription coactivator activity
selection oxidative stress development oxidative stress development oxidative stress oxidative stress development oxidative stress development oxidative stress oxidative stress development o	B cell selection res	reticu prote ponse to	lum unfolded Wnt ein response p	signaling pro athway reg aging c	oositive relation of defense	mation formation sponse vestibuloco	ochlear biomine	ral regeneration	endocrine system	of transcription from RNA polymerase II promoter in response to I response to I	nethylglyoxal response to	establishment or maintenance of transmembrane electrochemical	olishment of ntenance of smembrane trochemical	tracellular mino acid ransport T cell	ipoprotein to plasma lipoprot cparticle clearan	organofluorir metabolism ce cellular organohaloge	response to redox state