REVIGO Gene Ontology treemap

										Jinology t										
positive regulation of cellular process	positive regulation of macromolecule metabolic process	regulation of immune response	immunity	immune response		emetabo	lic regula	ation of immune	VOCALIAN	single-multice organism prod	endo growth	thelial h factor	skeletal muscle tissue velopment	protein deglutamylatio	proteir metabo proces	lic pr	rotein cessing	protein targeting o lysosome	protein localizatio	l storage
regulation of nitric oxide biosynthetic	positive regulation of cellular catabolic	aminoglycan metabolic process	catabolic process	compound catabolic process	positive regulation of locomotion histone	transcript from RN polymera Il promot	A regularies of mit	ation G2 DNA otic damage ycle checkpoin	cardiovascula system	r multi-multicellular organism process	somite	eye photorecepto t cell differentiation	nervous r system development	protein maturation	proteolys	:10:1	yl-glutamic nodification	rganismal	cuolar regula of nsport localiza	sequestering of triglyceride
process positive regulation	nitric oxide metabolic process	factor activity regulation	regulation of catabolic of nitric o regulation of transcription	serine family	mRNA catabolic /nthesis-	regulation of astrocy differentiat L-threonine catabolic	catab	olic compound biosynthetic process e negative regulation of	system developmen	endoth	on of vasc elial grow	∕th _{⊳eyer's}	development positive regulation of	lipoprotein prote metabolic process	n deglutar metabolic process ex		modification IT	on import	rgeting to I transmen ansparency	mbrane cation
of catabolic process threonine metabolic	keratan sulfate metabolic	pmega-hydroxylase P450 pathway regulation of sequence-specific DNA binding	from RNA polymerase II promoter immune effector	metabolic process activation of immune	activation of phospholipase A2 activity by alcium-mediated	antigen t	positive positive gulation of DNA popoisomerase irP-hydrolyzing) tr	mRNA poly(A)	central nervous system development	modification of morphology or physiology of other organism involved in	retina vasculature development in camera-type eye	development epithalamus development		protein activation cascade	nrotain l	tidyl-lysine pe nalonylation de	eptidyl-lysine —	transport re endosome	positive egulation of renal water ransport	olgi acid
process positive regulation of	adaptive immune response	transcription factor activity regulation of triglyceride metabolic	process keratan sulfate catabolic	positive regulation of mitosis	signaling	peptide re	gulation of light	gulation myosin UDP ht chain catabolic kinase process	somitogenesis anatomical structure	olfactory bulb development	modification of morphology or physiology of other organism age-dependent	negative regulation of convergent extension involved in axis elongation negative	negative regulation of myoblast fusion	protein modification process	acid	protein alonylation de	esuccinylation	lead ion ransport	to site of break trans	trans-Golgi
metabolic process cellular response to	negative regulation of reactive oxygen species metabolic process	negative regulation of ion transpose		e to respon transi	tion respans	ponse to		epidermal growth	formation involved in morphogenesis	differentiation	response to reactive oxygen species	regulation of mesodermal cell fate specification	transmission of virus sponse to	cell communication	organization	crambling	•	ı celi	presen endogeno	tation of ous peptide MHC class I
biotic stimulus	regulation of signaling	signal	respons to drug	respons	se response	ТСОРОТК	pos reguintaining of syl	lation naptic nission,	chemical	respons		onse	external stimulus cellular	organization	clustering a	onation f SNARE complex assembly	leukocyti proliferatio	e of osteoclast proliferation	pro	e system cess
of extrinsic apoptotic signaling pathway cell surface	regulation of cell	detection of oxvgen cellular re		ed proliferation	tumor ce	signaling pair	nega regulat way adipon secre	regulation of endoplasmic reticulum unfolder	cytoplasmic pattern recognition receptor signaling pathway	stimulus	acute nflammatory response	to stress	•	regulation of systemic arterial blood pressure	meboidal cell arterion te	cell	developm	org	anismal l re	esponse to stimulus
receptor signaling pathway cellular	communication	negative regulation of response to stimulus regulation of	regulation of protein localization cell surface	topologicall incorrect protein	y macrophage chemotaxis	positive regulation of non-canonical signaling path via JNK casci	Wnt RNA polyme way promoter in re	cell proliferation CD4-positive alpha-beta 1 cell proliferation signal	nucleotide-binding domain, leucine rich repeat containing receptor signaling	comp defens activation, classical pathway	receptor signaling pathway	response t external stimulus	cellular response to stress	leukocyte of positive regularity of heteroty	ell-cell adl lation neur pic neur interaction cerebral		cell adhes molecu producti	le dea	cell proliferation	biological adhesion
response to organic substance	signaling pathway signal	intracellular signal transduction	necroptot	calcium io transport	of regulation of amino acid transport	of CD40 signaling pathway response	dioxic	downstream o	response to	macroautophagy regulation	regulation of acute inflammato response	ry adaptation syndrome	in response to		regul of respondence	ation ponse n of is	multi-orgai process	behav	cytolys	process
I-kappaB kinase/NF-kappaB signaling	transduction in absence of ligand	to epidermal growth factor stimulus	of I-kappaE kinase/NF-kap signaling	receptor protein signaling pathway	positive regulation of inhibitory postsynaptic membrane potentia	to silicon dioxide	cell receptor contact with antigen bound to MHC molecule on antiger presenting cell	activator signaling pathway	oxidative stress	of response to stress	response t endogenou stimulus	regulation of chronic	tolerance induction to lipopolysaccharide	bi biolog process	negative re biological	gulation of	signalii	ng compo metabo	erythropho differentiati	