## REVIGO Gene Ontology treemap

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protein activation cascade	regu of	gative Ilation viral cription	complement activation	lipid biosynthetic process  fatty acid omega–oxidation	T cell chemotaxis	Fas signaling pathway	polyamine transport	positive regulation of dopamine secretion	protein secretion by platelet	defense response	response to stress	DNA damage response, signal transduction by p53 class mediator resulting in transcription of p21 class mediator	actin polymerization of depolymerization	
positive regulation of receptor	C21-s horm biosyn	none	endothelin maturation		neutral amino acid transport	response to vitamin B6	response to cytokine	response to other organism	fibroblast migration positive	response to interferon–gamma	oncogene-induced cell senescence	innate immune response	actin cytoskeleton reorganization actin polyr	actin filament reorganization
recycling positive regulation of W signaling pathw	regulation ay signaling n	of Fas	-glucosylation	mannosylation	response to interferon–beta	spermin <b>T ce</b> l	Chemotaxis extravasation	siderophore transport	regulation of calcium ion transport into cytosol	response to	response to type I	type I	or depolyr senescence–associated heterochromatin focus assembly	nerization extracellular matrix organization
by BMP signaling pathway positive regulation		activation c phospholipase A2 activity		diacylglycerol biosynthetic process	exocytosis	response to interferon–alpha	regulation of rubidium ion transport	response to interleukin–1	purinergic nucleotide receptor signaling pathway	cellular response	tissue	cellular response	structure	protein olymerization itive regulation
of response to stimulus	metabolic process		heart induction		calcium-mediated signaling using extracellular	zinc ion transport	rubidium ion transport	neurotransmitte transport	cellular response to calcium ion	to heat	in	to UV-B	0	f histone H4 acetylation
peptidyl–amino acid modification		regulation hemostas	metaboli process	organism involved in symbiotic interaction	peptide catabolic process	beta-alanine metabolic process	substance F		phosphatidylethanolamine		immune globulin prod nucosal tissu	le	platelet aggregation regulation of calcium-independent mediated by catherin calcium-independent calcium-independent	
positive regulation of neuron differentiation	protein folding in endoplasmic reticulum	positive regulation of nitric oxide biosynthetic process	secreting ce differentiatio	regulation of mitochondrial fusion		fructosamine <b>pepti</b> metabolic process	thymidine de catabolism catabolic proce	acetyl-CoA		isotype switchi to IgA isotype bone mineral	of germi form	regulation nal center nation enchymal cell roliferation	iron assimilation iron assimilati	
positive regulation of intracellular signal transduction	B cell receptor signaling pathway	regulation of stress–activate MAPK cascade		ediated thway regulation of neurotransmitter levels	beta-alanine biosynthetic process	fructoselysine metabolic process	thymine catabolic process	quinolina biosynthe proces	peptide cross-linking via chondrollin 4-sulfate glycosaminoglycan		involve mineralizati in bone maturant tube negat	ved in ureteric on/elopment	chelation and tra and transport endodermal-meso cell signalin	single-organism process