REVIGO Gene Ontology treemap

KEVIGO Gene Ontology treemap																	
anatomica structure morphogene	morph	rgan logenesis	axonogenes involved in innervatior	mesenchym		autonomic nervous system development	cell-cell signaling	positiv regulatio Ras prot signa transduc	n of positive of MAPK tein fibrote facts signal	ve regulation KKK cascade by clast growth or receptor ling pathway	positive regulation of small GTPase mediated signa transduction	cell migration	vitamin A metabolic process	process	metabolic process	acid biosynthetic process	acid metabolic process glycine
sensory	kidney	chondrocyt	embryon organ	mesenchym		smooth muscle	cell communication	negative regulation of cell communication	semaphorin-plexi signaling pathway involved in neuron projection guidance	neuroi projecti	n regulation of signa	receptor signaling	GTP catabolic process	witamin A metabolic process	metabolic process xanthine	metabolic process sphinganine	biosynthetic process from choline xanthine
perception	mesenchyme development	differentiation	developm	ent	t developmer	t tissue development	regulation of	negative regulation	positive regulation o	guidano f regulation	uidance transduc small GT gulation of media	ase	nucleoside metabolic process	catabolic process	catabolic process	metabolic process	metabolic process
ganglion development	cellular developmental process	odontogenes	single-multicel organism proc	negative regulation of astrocyte differentiatio	nerve development	regulation of developmental growth	small GTPase mediated signal transduction	of response to stimulus JAK-STAT cascade	smooth musc cell migratio negative	n signal	transduc	00.000.00	mesenchyma proliferatio		ation of cell bliferation	cellular response to drug	cellular response to dithiothreitol
regulation of stem cell maintenance	organ growth	ureter development	celliale	endothelial	sensor	subdivision of an epithelial	single organism signaling	involved in growth hormone signaling pathway regulation	Ras protein signal transduction Golgi to plasma		cell surface receptor signaling pathway ex	on apoptotic signaling pathway lation enzyme linked receptor	mesenchyn proliferation	nal cell pro chondro prolifera	zone	cellucell response to	ular e to drug
sympathetic ganglion	negative regulation of cell differentiation	cell fate	morphogenesis	nesonephrid _{go}	metaneph interstitia genesis fibroblas developme	regulation	localization	of cell communication cellular	membrane transport		negative regulation	Wnt cargo loading	positive regulation of epithelial cel	on oligodendrocy	rte positive regulation of mesenchymal cell proliferation involved in ureter	mycotoxin response to growth factor	cellular response to chemical stimulus
neuron	stem cell differentiation	tissue morphogenesis	regulation of vasculogenesis	specification regularing involved in secondaring field ca	regulation rhodopsi	renal vesicle progenitor cell	negative	component movement transmembrane	small GTPase mediated signal transduction	localization ser	maphorin-plexin fibrol gnaling pathway cor	into vesicle last growth factor or signaling pathway ved in orbitofrontal tex development into	chromosome	histone H2A–S139 nosphorylation	cell proliferat	lymp	phocyte regation
projection extension	cardiovascular system development	endothelium	trabecular	ear neur	regulat ogenesis of		regulation of signaling	receptor protein tyrosine kinase signaling pathway	to growth hormone	sianamia	actin filament h	cence-associated export export	histone H2 phosphor			u.gg.	
embryo development	circulatory system	cell proliferation involved	trigeminal nerve	endochondral of or or morpho	intermediate mesoderm	kidney smooth muscle tissue	regulation o	regulation of respons to stimulus	exposure on blood platelet	DNA	regulation of ph	ulation regulation of osphate phosphorus tabolic ocess process	peptidyl-tyrosine phosphorylation	uropod organization	signaling	locomotion	multicellular organismal process
regulation of epithelial cell	mesoderm development	development system	` '	replacement ossification ra	lung growth	negative regulation of kidney development	negative regulation o biological process		regulation	of catalyt	positive regulation of cyclin-dependent neurotro ic activity reculation neurotro kinase activity signaling activation	ative negative regulation of vascular endothelial growth factor signaling pathway ene—induced	response to UV-A posi	o UV-A tive regulation llular response to X-ray	development	response to stimulus	process
dichotomous subdivision of terminal units involved in salivary gland branching	tissue development	axonal fasciculation	odontogenesis of dentin-containing tooth	limb secor morphogenesis sepi develo	dary of action potential	osterior sonephric tubule elopment	regulation of biological process	negative regulation of double-strand break repair via nonhomologous er joining	regulation	phosphotidulinosital	of blood coagulation positive via clotting of interest of the coagulation of interest of the coagulation of	positive regulation or releukin—23 poduction	cellular cellular res response to to stimu stimulus		biological regulation	biolo	ogical esion