Genes gained in PELO1_Crass BP TreeMap

neuropeptide signaling pathway		gonadotropin secretion		on	ation of ne process	of metabolic process negative regulation of macromolecule metabolic process of tur facto cytoki	negative regulation of tumor necrosis factor superfamily cytokine production cytokine production involved in inflammatory response	silencing by RNA regulation of cytokine production involved in inflammatory response	negative regulation of interleukin— production negative regulation of gene expression	interferon-gamma production interleukin-6 production	positive regulation centriole replicate positive regulate of pregulation septum biogene	ion of protein completion reg	positive		organization regulation of spindle organization
				not	ochord	regulation of tumor necrosis factor production regulation	interleukin-oproduction positive	cytokine pro cytokine production	interleukin-1 production	regulation of interleukin–1 production	positive regulat of septation initiation signali	positive regulation of plasma membrane		proteasome core complex	microtubule
negative regulation of hormone secretion	adult locomo behavior cell	•	regulation of smooth must contraction	cle	nogenesis I killing	of gene expression negative regulation of multicellular organismal process	regulation of chemoking production regulation of cytokine production	macromolect metabolic process	regulation multicellu organism process reg on interfe	on of Ilular ^{interferon-gamma} production smal	positive regulation of DNA methylation–dependent heterochromatin assembly	regulation of ucleobase–containing compound metabolic process	positive regulation of translation in response	multicellular organismal esponse to stre	negative regulation of defense response
larval locomotory behavior	regulation of sensory perception	positive regulation of transfera activity	regulation of epithelial conse	ion transport	auxin-activated signaling pathway positive	negative regulation of single stranded viral RNA replicatio via double stranded DNA intermediate	ed neg tion regula ded viral p	ative pation of invitoress into	ological process	killing of cells of other organism	negative regulation of tran negative DNA-RNA biosyn negative regulation	regulation		regula inflammator	y response stimulus
positive regulation of cytosolic calcium	cell cycle	female se differentiat myeloid o	developmen	regulation of cell morphogenesis involved in differentiation	regulation of intracellular protein transport	viral process	orgon	receptor virion a her to he hism	ttachment ost cell gative m	biological process involved in symbiotic interaction modulation by	of RNA biosynthetic process bic regulation of DNA	of cellular of cellular osynthetic proce adenylation-depend decapping of nuclear-transcribed	regulation of translation in response to stress	inflammatory response production of molecular mediator involved in	negative regulation of inflammatory response regulation of inflammatory
ion concentration	regulation of heart rate	activatio involved immune respons	regulation in of fibroblast	response to gravity auxin polar	lipid export from cell	viral life cycle	viral [geno	ona of vira from I ging vira	I release host cell h	symbiont of oost process regulation of	methylation DNA methylation	mRNA F reg		C-terminal protein amino acid	response positive regulation of cyclin–dependent protein serine/threonine
adult feeding behavior	neuromuscular		mast cell activation	transport	negative regulation of hemostasis	movement in ho	vira geno packa	me regu	ulation m	iral life cycle nodulation by virus of host process	positi C–terminal prot lipidation	ein histor	activity t ion of prot ne H3-K27 ethylation	ein kinase acti positive regulation of kinase activity	kinase activity positive regulation of cyclin-dependent