	regulation of extent of cell growth – positive regulation of developmental growth – positive regulation of cell morphogenesis involved in differentiation – neuron projection extension – multicellular organism growth – axon extension –											•		
	positive regulation of developmental growth – positive regulation of cell morphogenesis involved in differentiation –													
							0	•		_				
	regulation of extent of cell drowth ¬													
			-											
	establishment of protein localization to endoplasmic reticulum — cotranslational protein targeting to membrane —							0	0					
	nuclear-transcribed mRNA catabolic process, nonsense-mediated decay —	•					•							
	protein localization to endoplasmic reticulum -								0	•				
	protein targeting to ER -						0							
	protein targeting to membrane —		-											
	translational initiation SRP-dependent cotranslational protein targeting to membrane			0					0					
	viral gene expression –	-	•	•	-	•	•		•	•				
	viral transcription -		•	•		•	•		•	•			•	
	cellular response to heat -													
	positive regulation of protein polymerization — mitotic spindle organization —													
	regulation of organelle assembly — positive regulation of protein polymerization —						•							
	response to heat -	•	•	•		•	•	•	•	•		•	•	
	calcium-mediated signaling —													
	locomotory behavior –	-	-	-										1
	regulation of postsynaptic membrane potential — modulation of chemical synaptic transmission —											:		3
	regulation of synaptic vesicle cycle –							0			•	:		10
	regulation of trans-synaptic signaling -	•			0		•	•			•	•	•	32
ğ	synaptic vesicle cycle -				•		0			•	•	0		#genes ■ 100
)Ue	synaptic vesicle exocytosis –			•						0				#genes
0	synaptic vesicle localization —			_										
gene ontology	antigen processing and presentation of exogenous peptide antigen via MHC class I —  vesicle-mediated transport in synapse —													
9	antigen processing and presentation of exogenous peptide antigen via MHC class I, TAP-dependent -		٠		٠	•			•		•		•	☐ 1e=00
8	antigen processing and presentation of peptide antigen via MHC class I -		•	•	•	•				•		•	•	□ 1e-06 □ 1e-08
	cell killing —					•				•		•		□ 1e–04
	interferon-gamma-mediated signaling pathway —													□ 1e-02
	positive regulation of leukocyte mediated immunity —													1e+00
re	gulation of adaptive immune response based on somatic recombination of immune receptors built from immunoglobulin superfamily domains — regulation of adaptive immune response —					:			:	:	:			p-value
	regulation of lymphocyte mediated immunity —		•	•		•			•	•	•	•	•	
	T cell mediated immunity -	•	•	٠					•	•	•	•	٠	
	cytoskeleton-dependent intracellular transport -								•		•		•	
	negative regulation of supramolecular fiber organization —		-	-		_	0							
	neurotransmitter secretion — neuron projection guidance —		-											
	regulation of synapse organization — neurotransmitter secretion —										•			
	regulation of synapse structure or activity -		•					•	•	•	•		•	
	signal release from synapse —						•				•	•		
	synapse assembly -	•					•		•			0		
	synapse organization –													
	axon guidance —		-							-	-		-	
	cerebral cortex development —  axonogenesis —													
	phosphatidylinositol metabolic process —													
	postsynapse organization -							0				•	•	
	regulation of axonogenesis —	•	•							•		•		
	establishment of synaptic vesicle localization —													
	microtubule-based transport						0							
	synaptic vesicle transport — negative regulation of translation —	0					•	0						
	transport along microtubule	•	-	•	•		0			•	•	•	•	
										_			_	