	hematopoietic stem cell migration regulation of fibroblast migration		catalytic activity	sulfide guinone oxidoreductase activity COXIDENTIAL FORCE THE PROPERTY OF TH
cellular modified c amino acid metabo	cornithine biosynthetic process citruline biosynthetic process relicine metabolic process 4-hydroxyproline Extabolic process 4-hydroxyproline Extabolic process proline biosynthetic process proline catapolic process to glutamate methionyl-tRNA aminoacylation - thyroid hormone generation - positive regulation of non-motile cilium assembly		cyto	nyosin light chain binding
keleton DNA immune lip system system process process	- negative regulation of double–strand break repair via nonhomologous end joining - B cell activation - melanotic encapsulation of foreign target long–chain fatty acid biosynthetic process - lipoxin biosynthetic process - regulation of lipid metabolic process - lipoxynease nathway		DNA binding	sequence–specific single stranded DNA binding sequence–specific DNA binding RNA polymerase II cis–regulatory region sequence–specific DNA binding RNA polymerase II transcription regulatory region sequence–specific DNA binding
membrane microtubule-based organization movement orga	lipoxygenase pathway cardiolipin acyl—chain remodeling phosphatidylethanolamine biosynthetic process positive regulation of protein insertion into mitochondrial outer membrane negative regulation of mitochondrial membrane permeability caveola assembly Golgi vesicle fusion to target membrane axo—dendritic transport - positive regulation of autophagy of mitochondrion in response to mitochondrial depolarization over_represented_pvalue		lipid binding	phosphatidylinositol phosphate binding over_represented_pvalue
mRNA nervous system process	- positive regulation of mRNA polyadenylation - sensory perception of pain - sensory perception of chemical stimulus - cognition - peroxisome membrane biogenesis	regulator	molecular	guanylate cyclase activator activity adenylate cyclase activator activity acetyltransferase activator activity DNA-binding transcription factor activity, RNA polymerase II-specific
cell catabolic protein catabolic folding m	regulation of programmed cell death positive regulation of mitochondrial membrane permeability involved in apoptotic process positive regulation of apoptotic DNA fragmentation positive regulation of proteasomal ubiquitin—dependent protein catabolic process negative regulation of chaperone—mediated protein folding histone H3–K23 acetylation histone H3–K44 acetylation		molecular transducer	acetylcholine receptor activity
ocess signaling sulfur compound metabolic process	histone H4–K12 acetylation protein ubiquitination positive regulation of protein polyubiquitination regulation of female receptivity synaptic transmission cholinergic rijecturition		fi c c a ti c p n transporter activity	acetylcholine—gated cation—selective channel activity ructose transmembrane transporter activity dehydroascorbic acid transmembrane transporter activity aromatic amino acid transmembrane transporter activity hyroid hormone transmembrane transporter activity plucose transmembrane transporter activity cotassium ion antiporter activity monocarboxylic acid transmembrane transporter activity amino acid transmembrane transporter activity
transcription, transmembrain transport	S—adenosylmethionine biosynthetic process positive regulation of transcription of nucleolar large rRNA by RNA polymerase I positive regulation of transcription from RNA polymerase II promoter in response to heat stress mRNA transcription positive regulation of DNA—binding transcription factor activity fructose transmembrane transport glucose transmembrane transport ion transmembrane transport positive regulation of dipeptide transmembrane transport regulation of glucose import behavioral construction and transport activity behavioral construction and transport activity and transmembrane transport behavioral construction and transport activity and transport activity behavioral construction and transport activity and transport activity behavioral construction and transport activity and transport activity behavioral construction activity and transport activity behavioral construction and transport activity behavioral construction activity and transport activity behavioral construction activity constructio	MF	- g - h - c - tı - s - T - iı - c - c - c - tı	FAD binding plucose binding plucose binding puinone binding D5 dopamine receptor binding paranslation elongation factor binding permidine