	hexose metaboli diol m extracellular polysaccharide	sm etabolism alcohol metabolism glycopro
cellular	metabolism carbohydrate metabolism	cellular nitrogen compound biosynthesis
cellular carbohy	protein glycosylation	
lipid biosynth	protein phosphorylatio	
cellular biosynthesi	S	post-translational prote
cellular aromatic compound metabolism		protein dephos
ncRNA processing		dephosph
nucleobase-containing compoun biosynthesis	phosphate-cont metab	
nonribosomal peptide biosynthe	cellular ketor	

cellular macromolecule biosynthesis

protein metabolism

**RNA metabolism** 

cellular macromolecule metabolism

macromolecule biosynthesis

cofactor biosynthesis macromolecule modification translation cellular protein metabolism

protein complex biogenesis

organelle organization

macromolecular complex subunit organization

cellular component biogenesis

A

protein complex assembly

cellular amine metabolism

phosphorus metabolism cofactor metabolism

ism biosynthesis mae primary metabolism cellular catabolism

siderophore biosynthesis

		F	<b>3</b> protein serine/threonine phosphatase complex	protein complex
olism glycoprotei	n metabolism		FF	
trogen compound ynthesis	cellular response t	o stress	rib	endoplasmic
protein glycosylation	small GTPase mediated signal transduction		envelope	mitochondrion
protein phosphorylation	intracellula	r signal transduction		intracellular memb
	cellular response to sti	mulus	intracellular or	organ
post-translational protein				
protein dephosph	orylation		autoplagmia pout	organelle part
			cytoplasmic part	non-membrane-bou
dephosphory	ylation		endomem	brane system mem
phosphate-contain metaboli	<b>U</b>	localization transport		
	metal ion transpo	rt		
cellular ketone i	metabolism	protein localization	cell	intracellula
	intracellular trans	port		
organic acid met	abolism vesicle-mediate	cellular localization ed transport		
lipid metabolism			GI	P binding
			purine ribonucleotide binguan	nding lyl nucleotide binding
carboxylic acid biosynthesi	S			oxid th
lerophore biosynthesis			purin <mark>e nuc</mark>	leotide binding
r biosynthesis biosynthesis				2,3
			GTPase	activity
protein folding carbohydrate metabolism cellular processlocalization				ATPase activity
			hydrolase activity, acting	
			phosphoric ester hy	phosphatase activity drolase activity
macromolecule metal	bolism Digment biosynthesis metabolism	glycosylation	ligase activity, fo carbon—nit <mark>r</mark> oger	0
		Bijeosylation	acid–amino a <mark>c</mark> id lig	gase activity cofactor bi

