	17/17 proton transmembrane transporter	
	67/84 monovalent inorganic cation transmembrane transporter	p < 0.001
	27/30 electron transfer	p < 0.01
	10/10 heme-copper terminal oxidase	p < 0.05
	362/386 oxidoreductase	
	8/8 primary active transmembrane transporter	
	24/24 carbohydrate binding	
1	49/49 translation regulator, nucleic acid binding	
	9/9 translation elongation factor	
	33/33 translation initiation factor	
	242/245 RNA binding	
l	158/163 structural molecule	
] [	119/120 structural constituent of ribosome	
	12/12 threonine-type endopeptidase	
	10/10 sulfur compound binding	