## **Molecular Functions**

	calmodulin binding	
cytochrome—c oxidase activity electron transfer activity oxidoreductase activity, acting on a heme g oxidoreduction—driven active transmembrane transporter activity  proton transmembrane transporter activity	group of donors ribonucleoprotein complex binding	
active transmembrane transporter activity  primary active transmembrane transporter activity  active ion transmembrane transporter activity	protein tag	
ATPase-coupled transmembrane transporter activity  ATPase-coupled cation transmembrane transporter activity	molecular function inhibitor activity  transcription regulator inhibitor activity	number of genes
Itranslation regulator activity	ubiquitin protein ligase binding  ubiquitin–like protein ligase binding  transforming growth factor beta receptor binding	20 30 40 50 50 p.adjust 
enzyme inhibitor activity  ubiquitin-protein transferase inhibitor activity  ubiquitin-protein transferase regulator activity  rRNA binding  ubiquitin ligase inhibitor activity	carbohydrate kinase activity  RNA polymerase II–specific DNA–binding transcription factor binding monosaccharide binding  dioxygenase activity	

structural constituent of ribosome