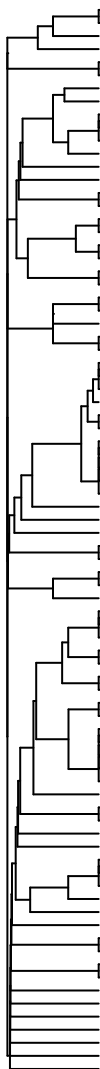


mod-low – MF



8/160 structural molecule
 0/64 structural constituent of ribosome
 0/27 structural constituent of cytoskeleton
 1/5 extracellular matrix structural constituent
 8/9 molecular carrier
 8/9 oxygen carrier
 1/16 cell-adhesion molecule binding
 7/88 signaling receptor binding
 22/65164 binding
 12/35 SNARE binding
 15/289 protein binding
 2/67 cytoskeletal protein binding
 0/14 amyloid-beta binding
 23/386 RNA binding
 1/67 translation regulator, nucleic acid binding
 1/43 translation elongation factor
 10/182 metal ion binding
 10/584 calcium ion binding
 27/710 ion binding
 2/123 magnesium ion binding
 0/19 GTP binding
 18/152 small molecule binding
 6/135 molecular function regulator
 1/11 ATPase activator
 0/65 enzyme activator
 2/133 GTPase regulator
 2/54 guanyl-nucleotide exchange factor
 1/66 ion transmembrane transporter
 1/68 cation channel
 5/154 cation transmembrane transporter
 1/59 calcium ion transmembrane transporter
 2/105 gated channel
 0/10 voltage-gated calcium channel
 2/52 ligand-gated channel
 3/164 channel
 1/8 inward-rectifier potassium channel
 10/285 transporter
 1/40 ligand-gated cation channel
 0/11 cation:chloride symporter
 1/6 L-amino acid transmembrane transporter
 1/40 lipid transporter
 4/87 G protein-coupled receptor
 7/157 signaling receptor
 3/136 ATP-dependent
 1/25 microfilament motor
 1/25 microtubule motor
 314/17172 catalytic
 3/18 ribonuclease
 6/217 hydrolase, acting on ester bonds
 3/7800 hydrolase
 4/142 pyrophosphatase
 3/106 phosphoric ester hydrolase
 1/68 phosphoprotein phosphatase
 1/56 cysteine-type peptidase
 1/15 deubiquitinase
 26/610 catalytic, acting on a protein
 10/166 endopeptidase
 0/39 cysteine-type endopeptidase
 0/13 calcium-dependent cysteine-type endopeptidase
 13/247 peptidase
 1/13 aminopeptidase
 1/18 hydrolase, acting on carbon-nitrogen (but not peptide) bonds, in linear amides
 1/8 aminoacylase
 7/145 hydrolase, acting on glycosyl bonds
 0/48 ubiquitin-like protein transferase
 6/187 protein serine/threonine kinase
 6/184 protein kinase
 9/268 kinase
 1/37 protein serine/threonine/tyrosine kinase
 0/19 nucleobase-containing compound kinase
 1/9 intramolecular oxidoreductase, interconverting aldoses and ketoses
 2/68 acyltransferase
 0/5 palmitoyltransferase
 0/8 hydroxymethyl-, formyl- and related transferase
 2/31 transferase, transferring one-carbon groups
 1/8 NAD+ ADP-ribosyltransferase
 1/5 aspartate 1-decarboxylase
 0/1 L-aspartate 2-oxoglutarate aminotransferase
 6/29 monooxygenase
 0/21 UDP-glycosyltransferase
 0/6 amidine-lyase
 0/6 dihydrouridine synthase

p < 0.001
 p < 0.01
 p < 0.05