	genes_P0.05Fold2_protein_trT_set00_StcNasMgh_S_baseMghighMg_baseNa_Exp_noFilter_p1Sf_noNormMg_mM_Levels_mf
metal ion binding	ngA INM siCA FMB rIND tumb gicE yinCD ygiQ zeriA nimB scriA nodiA povE yinD pir fmD timB gicE yinCD ygiQ zeriA nimB scriA nodiA povE yinD pir nimB scriA nodiA pir nimB scriA nodiA povE yinD pir nimB scriA nodiA povE yinD pir nimB scriA nodiA povE y
ion binding	mg/A thild steA mile into tumb giets yieth yago epot sole to you gipt and not to spet map gipt on the good you gipt and not to spet map gipt on the good you gipt and the steA mile of the steA mile of the spet of the steA mile o
transition metal ion binding	mil® rabD fum8 ynxD ygdQ zmA rum8 scrtA nextA ydbX ysgD fimO bir fdx hyptB dagE ubiD iii eisC mih cyoA yfbR lextB bisC yfbO pri nuxiF pdxY bioB recR arcB yggQ scie dag dps nextA nextA nextA ydbX ysgD fimO bir fdx hyptB dagE ubiD iiii eisC mih cyoA yfbR lextB bisC yfbO pri nuxiF pdxY bioB recR arcB yggQ scie dag dps nextA n
cation binding	mgsA thaMM stcA rrffB tabO furnB gloB yesO ygiQ zmtA rumB zonA nadA posB ydbK yspD rimO speCD btr fdx hypB dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdxY mamB bioB recft atab yggG cptG ade dapE ubiD idi ebsC nth cyoA phoQ yfbR gudD kuB bisC yibO ptr mudF pdx mud
iron ion binding	rrif® fumB yescb ygiQ rumB acesA naelA yeboK rimO bir fdx nsh cyeA bioB dps napA usaA fepB entA
4 iron, 4 sulfur cluster binding padj:0.00001 N( -11/ +0/ 107)	rrrite fumil yellok rimit biole noph
iron-sulfur cluster bindingpadj:0.00059 N( -13/ +0/ 143)	ronts tumis ygiQ rumis acciA sasiA yutbiA rimiO tida napA
metal cluster bindingpadj:0.00059 N( -13/ +0/ 143)	rntB fumB ygiQ rumB sonA nadA ydaK rimO fdk eth yd.id bioB napA
manganese ion binding	UDID NO TOUR BASE UNDA ONS SPARS
nucleotide binding	mgtA ratB thill wrbA strA udth ribb tilS bortA rep gigC toth noziD sapb hypB pickA yibh yigK noziV oppE yrbF noziD sapb hasA hasA phoQ yibh noziV oppE yrbF toth noziD sapb hypB pickA yibh yigK noziV oppE yrbF noziD sapb hasA hasA phoQ yibh noziD sapb hypB pickA yibh noziD sapb hypB pickA yibh noziD sapb hasA hasA phoQ yibh noziD sapb hasA noziV oppE yrbF noziD sapb hasA noziV opp
magnesium ion binding	mgrA thiff glots zets ports spect idi phoQ gudb leuß ptr munit opsG dus
nydrolase activity, acting on carbon-nitrogen (but not peptide) bonds, in linear amides padj:0.04315 N( -7/ +0/ 32)	amiB figJ ynelf nagA dapE amiA amiG
	-62 -61 -60 -49 -48 -45 -44 -43 -42 -41 -40 -49 -58 -45 -44 -43 -42 -41 -40 -49 -58 -45 -4 -43 -42 -41 -40 -49 -58 -45 -46 -58 -48 -45 -48 -48 -48 -48 -48 -48 -48 -48 -48 -48