Protein Domain

Z-score(-log10(Fisher's test P-value))

	Q1	Q2	Q3	Q4
Phosphoribosyltransferase-like				
AAA+ ATPase domain				
PDZ domain				
S15/NS1, RNA-binding				
DEP domain				
KOW				
OB-fold nucleic acid binding domain, AA-tRNA synthetase-type				
Guanylate kinase-like				
P-type ATPase, transmembrane domain				
Cation-transporting P-type ATPase, C-terminal				
Rad60/SUMO-like domain				
Guanylate kinase/L-type calcium channel beta subunit				
Replication factor C, C-terminal domain				
ATP-grasp fold, subdomain 2				
WHEP-TRS				
STAT transcription factor, all-alpha				
STAT transcription factor, coiled coil				
Inositol polyphosphate-related phosphatase				
von Willebrand factor, type A				
Endonuclease/exonuclease/phosphatase				
Formin, GTPase-binding and FH3 domain				
Mst1 SARAH domain				
SAB domain				
Nucleoporin, Nup133/Nup155-like, N-terminal				
Tensin phosphatase, C2 domain				
Dynamin, GTPase domain				
RNA recognition motif domain				
RasGAP protein, N-terminal				
Chromo domain subgroup				
Nucleoporin, Nup133/Nup155-like, C-terminal				
Tensin phosphatase, lipid phosphatase domain				
FERM adjacent (FA)				
Voltage-dependent channel, four helix bundle domain				
Nucleotide-binding alpha-beta plait domain				
Dynamin central domain				
14-3-3 domain				
Guanylate-binding protein, C-terminal				
Guanylate-binding protein, N-terminal				
GB1/RHD3-type guanine nucleotide-binding (G) domain				
Heat shock protein 70kD, peptide-binding domain				
Heat shock protein 70kD, C-terminal domain				
RNA helicase, DEAD-box type, Q motif				
GroEL-like equatorial domain				
TCP-1-like chaperonin intermediate domain				
GroEL-like apical domain				
W2 domain				
Translation protein, beta-barrel domain				
Rubredoxin-type fold				
Phox/Bem1p				
Longin-like domain				
Translation elongation factor EFTu/EF1A, domain 2				
Nucleic acid-binding, OB-fold				
MCM N-terminal domain				
ATPase, AAA-type, core				
ABC transporter-like				
Elongated TPR repeat-containing domain				
Serine-threonine/tyrosine-protein kinase catalytic domain				
Peptidyl-prolyl cis-trans isomerase, FKBP-type, domain				
SUN domain				
BRK domain				
Tubulin/FtsZ, GTPase domain				
Tubulin, C-terminal				
Tubulin/FtsZ, 2-layer sandwich domain				
Ubiquitin-associated domain/translation elongation factor EF-Ts, N-terminal				
JmjC domain				
Acyl-CoA N-acyltransferase				
Ribosomal protein S5 domain 2-type fold				
SNF2-related				
Tubulin/FtsZ, C-terminal				
Cyclic nucleotide-binding domain				
Myosin-like IQ motif-containing domain				
Histone-fold				
Histone core				
AGC-kinase, C-terminal				
SH2 domain				
FERM, N-terminal				
FERM, C-terminal PH-like domain				
Ubiquitin-related domain				
High mobility group box domain				
Lamin Tail Domain				
Moesin tail domain				
Ezrin/radixin/moesin, C-terminal				
Protein kinase, C-terminal				
FERM domain				
FERM/acyl-CoA-binding protein, 3-helical bundle				
FERM central domain				
Band 4.1 domain				
Tyrosine-protein kinase, catalytic domain				
Myosin head, motor domain				
2-5-oligoadenylate synthetase, N-terminal				
Ferric reductase transmembrane component-like domain				
Ribose-phosphate pyrophosphokinase, N-terminal domain				
ThiJ/PfpI				
Domain of unknown function DUF1087				
Nascent polypeptide-associated complex NAC domain				
Domain of unknown function DUF1086				
Myosin, N-terminal, SH3-like				
Myosin tail				
Peptidase C12, ubiquitin carboxyl-terminal hydrolase				
Rho GDP-dissociation inhibitor domain				
Coactivator CBP, pKID				
Ras-like guanine nucleotide exchange factor, N-terminal				
Tyrosine-protein kinase SYK/ZAP-70, inter-SH2 domain				
CHD, C-terminal 2				
Death-like domain				
CHD, N-terminal				
Dbl homology (DH) domain				
AIG1-type guanine nucleotide-binding (G) domain				
Calponin homology domain				
SH3 domain				
Zinc finger, C3HC4 RING-type				
MATH				
BEACH domain				
SAP domain				
Linker histone H1/H5, domain H15				
Ubiquitin-conjugating enzyme/RWD-like				
Pleckstrin homology-like domain				
Actin-depolymerising factor homology domain				
Globin, structural domain				
Zinc finger, TRAF-type				
Globin-like				
Pleckstrin homology domain				
TRAF-like				