

Table 2.4. Proteins previously known to be expressed in the pharynx from LC-MS/MS analysis of *myo-2::Thr412Gly-CePheRS* animals fed with triply labeled *E. coli* (“heavy” arginine, “heavy” lysine and Azf) for 24 hours.

Protein	$\log_2 (H/L)_E/(H/L)_U$
Q95XD1 Q95XD1_CAEEL Protein SHL-1 OS=Caenorhabditis elegans GN=shl-1 PE=4 SV=2	2.81
Q93839 Q93839_CAEEL Acyl-coenzyme A oxidase OS=Caenorhabditis elegans GN=CELE_F59F4.1 PE=3 SV=2	2.29
O44572 TNNI4_CAEEL Troponin I 4 OS=Caenorhabditis elegans GN=tni-4 PE=2 SV=2	2.19
Q09665 TNNC2_CAEEL Troponin C, isoform 2 OS=Caenorhabditis elegans GN=tnc-2 PE=2 SV=1	1.85
H2KYP4 H2KYP4_CAEEL Protein NCX-2, isoform d OS=Caenorhabditis elegans GN=ncx-2 PE=4 SV=1; H2KYP2 H2KYP2_CAEEL Protein NCX-2, isoform a OS=Caenorhabditis elegans GN=ncx-2 PE=4 SV=1	1.69
Q9U3N4 INX6_CAEEL Innexin-6 OS=Caenorhabditis elegans GN=inx-6 PE=2 SV=1	1.47
P19626 MLR2_CAEEL Myosin regulatory light chain 2 OS=Caenorhabditis elegans GN=mlc-2 PE=1 SV=1; P19625 MLR1_CAEEL Myosin regulatory light chain 1 OS=Caenorhabditis elegans GN=mlc-1 PE=4 SV=1	1.30
P02567 MYO1_CAEEL Myosin-1 OS=Caenorhabditis elegans GN=let-75 PE=2 SV=3	1.28
P12845 MYO2_CAEEL Myosin-2 OS=Caenorhabditis elegans GN=myo-2 PE=2 SV=2	1.21
Q86GU1 Q86GU1_CAEEL Protein HSP-25, isoform b OS=Caenorhabditis elegans GN=hsp-25 PE=2 SV=1; Q17849 Q17849_CAEEL Protein HSP-25, isoform a OS=Caenorhabditis elegans GN=hsp-25 PE=2 SV=1; Q5H9M9 Q5H9M9_CAEEL Protein HSP-25, isoform c OS=Caenorhabdi	1.14
G5EFX2 G5EFX2_CAEEL Protein PKN-1, isoform a OS=Caenorhabditis elegans GN=pkn-1 PE=2 SV=1; G5EGE3 G5EGE3_CAEEL Protein PKN-1, isoform b OS=Caenorhabditis elegans GN=pkn-1 PE=2 SV=1	0.96

Q09519 Q09519_CAEEL Protein UTX-1 OS=Caenorhabditis elegans GN=utx-1 PE=4 SV=1	0.95
Q21000 Q21000_CAEEL Protein MYO-5 OS=Caenorhabditis elegans GN=myo-5 PE=4 SV=1	0.89
P34442 PTP5_CAEEL Probable tyrosine-protein phosphatase F54C8.4 OS=Caenorhabditis elegans GN=F54C8.4 PE=2 SV=1	0.83
Q9NAF4 Q9NAF4_CAEEL Protein OIG-3 OS=Caenorhabditis elegans GN=oig-3 PE=4 SV=1	0.83
P91001 CSN5_CAEEL COP9 signalosome complex subunit 5 OS=Caenorhabditis elegans GN=csn-5 PE=1 SV=1	0.78
Q19564 OXDD1_CAEEL D-aspartate oxidase 1 OS=Caenorhabditis elegans GN=F18E3.7 PE=1 SV=1	0.72
Q9TXI3 Q9TXI3_CAEEL Protein F23C8.6 OS=Caenorhabditis elegans GN=CELE_F23C8.6 PE=4 SV=1	0.69
Q01630-3 UNC33_CAEEL Isoform III of Protein unc-33 OS=Caenorhabditis elegans GN=unc-33; Q01630-2 UNC33_CAEEL Isoform II of Protein unc-33 OS=Caenorhabditis elegans GN=unc-33; Q01630 UNC33_CAEEL Protein unc-33 OS=Caenorhabditis elegans GN=unc-33 P	0.67
Q9U2U0 Q9U2U0_CAEEL Protein UAF-2 OS=Caenorhabditis elegans GN=uaf-2 PE=4 SV=1	0.64
G5EEP9 G5EEP9_CAEEL Protein FRM-1, isoform a OS=Caenorhabditis elegans GN=frm-1 PE=2 SV=1; G5EBP4 G5EBP4_CAEEL Protein FRM-1, isoform e OS=Caenorhabditis elegans GN=frm-1 PE=2 SV=1; G5EEG8 G5EEG8_CAEEL Protein FRM-1, isoform d OS=Caenorhabditis e	0.64
P53014 MLE_CAEEL Myosin, essential light chain OS=Caenorhabditis elegans GN=mlc-3 PE=1 SV=1; B6EU49 B6EU49_CAEEL Alkali myosin light chain long isoform OS=Caenorhabditis elegans GN=mlc-3 PE=2 SV=1	0.64
P91283 P91283_CAEEL Protein ATP-3, isoform a OS=Caenorhabditis elegans GN=atp-3 PE=2 SV=1; Q7JNG1 Q7JNG1_CAEEL Protein ATP-3, isoform b OS=Caenorhabditis elegans GN=atp-3 PE=2 SV=1	0.63
Q20173 Q20173_CAEEL Protein F38E9.5 OS=Caenorhabditis elegans GN=CELE_F38E9.5 PE=4 SV=2	0.62
P55326 YZG1_CAEEL Uncharacterized protein F13E6.1 OS=Caenorhabditis elegans GN=F13E6.1 PE=3 SV=2	0.62

Q95Y67 Q95Y67_CAEEL Protein PES-4 OS=Caenorhabditis elegans GN=pes-4 PE=4 SV=3	0.61
O18054 PFD3_CAEEL Probable prefoldin subunit 3 OS=Caenorhabditis elegans GN=pf3 PE=3 SV=1	0.60
Q8IG23 Q8IG23_CAEEL Protein AQP-1, isoform b OS=Caenorhabditis elegans GN=aqp-1 PE=2 SV=1	0.60
Q9TZ69 Q9TZ69_CAEEL Protein UBC-20 OS=Caenorhabditis elegans GN=ubc-20 PE=3 SV=1	0.58
P37806-3 UNC87_CAEEL Isoform c of Protein unc-87 OS=Caenorhabditis elegans GN=unc-87; P37806 UNC87_CAEEL Protein unc-87 OS=Caenorhabditis elegans GN=unc-87 PE=1 SV=3	0.57
Q22370 Q22370_CAEEL Protein UCR-2.2 OS=Caenorhabditis elegans GN=ucr-2.2 PE=3 SV=2	0.55
C7FZU4 C7FZU4_CAEEL Protein NID-1, isoform c OS=Caenorhabditis elegans GN=nid-1 PE=2 SV=1; C7FZU3 C7FZU3_CAEEL Protein NID-1, isoform b OS=Caenorhabditis elegans GN=nid-1 PE=2 SV=1; Q93791 Q93791_CAEEL Protein NID-1, isoform a OS=Caenorhabditis e	0.54
P91821 P91821_CAEEL Protein SET-18, isoform a OS=Caenorhabditis elegans GN=set-18 PE=2 SV=1; Q8I4F7 Q8I4F7_CAEEL Protein SET-18, isoform b OS=Caenorhabditis elegans GN=set-18 PE=2 SV=1	0.53
Q22866 TPM1_CAEEL Tropomyosin isoforms a/b/d/f OS=Caenorhabditis elegans GN=lev-11 PE=1 SV=1; Q22866-2 TPM1_CAEEL Isoform d of Tropomyosin isoforms a/b/d/f OS=Caenorhabditis elegans GN=lev-11; K8FDX2 K8FDX2_CAEEL Protein LEV-11, isoform g OS=Caen	0.52
Q21752 VDAC_CAEEL Probable voltage-dependent anion-selective channel OS=Caenorhabditis elegans GN=R05G6.7 PE=3 SV=2	0.52
Q1HB04 Q1HB04_CAEEL Protein T07F10.1, isoform b OS=Caenorhabditis elegans GN=CELE_T07F10.1 PE=2 SV=1; Q22317 Q22317_CAEEL Protein T07F10.1, isoform a OS=Caenorhabditis elegans GN=CELE_T07F10.1 PE=2 SV=2	0.51
O17218 O17218_CAEEL Protein RPS-22, isoform a OS=Caenorhabditis elegans GN=rps-22 PE=2 SV=1; A8WIR1 A8WIR1_CAEEL Protein RPS-22, isoform b OS=Caenorhabditis elegans GN=rps-22 PE=2 SV=1	0.51

O61304 O61304_CAEEL HCO3 transporter OS=Caenorhabditis elegans PE=2 SV=1; G5EC65 G5EC65_CAEEL Anion transporter ABTS-1 OS=Caenorhabditis elegans GN=abts-1 PE=2 SV=1; G5EDF4 G5EDF4_CAEEL Protein ABTS-1, isoform b OS=Caenorhabditis elegans GN=abts-	0.50
Q9GYF1 TNNI2_CAEEL Troponin I 2 OS=Caenorhabditis elegans GN=unc- 27 PE=2 SV=2	0.50
Q10462 CAH5_CAEEL Putative carbonic anhydrase 5 OS=Caenorhabditis elegans GN=cah-5 PE=3 SV=3	0.49
G5EE55 G5EE55_CAEEL Protein NRFL-1, isoform c OS=Caenorhabditis elegans GN=nrfl-1 PE=2 SV=1; G5EFP7 G5EFP7_CAEEL Protein NRFL-1, isoform d OS=Caenorhabditis elegans GN=nrfl-1 PE=2 SV=1; G5EDM4 G5EDM4_CAEEL Protein NRFL-1, isoform a OS=Caenorhabdi	0.49
G5EEJ9 G5EEJ9_CAEEL Protein UNC-26, isoform a OS=Caenorhabditis elegans GN=unc-26 PE=2 SV=1; G5ECL2 G5ECL2_CAEEL Protein UNC- 26, isoform b OS=Caenorhabditis elegans GN=unc-26 PE=2 SV=1	0.49
Q4PIU9 Q4PIU9_CAEEL Protein SAX-7, isoform b OS=Caenorhabditis elegans GN=sax-7 PE=2 SV=1; Q53U87 Q53U87_CAEEL Protein SAX-7, isoform c OS=Caenorhabditis elegans GN=sax-7 PE=2 SV=1; Q18100 Q18100_CAEEL Protein SAX-7, isoform a OS=Caenorhabditis e	0.46
H2KYZ6 H2KYZ6_CAEEL Protein FRM-4, isoform a OS=Caenorhabditis elegans GN=frm-4 PE=4 SV=1; Q95Q79 Q95Q79_CAEEL Protein FRM-4, isoform b OS=Caenorhabditis elegans GN=frm-4 PE=4 SV=1; H2KYZ7 H2KYZ7_CAEEL Protein FRM-4, isoform c OS=Caenorhabditis e	0.46
H2KYJ5 H2KYJ5_CAEEL Protein MTCH-1, isoform a OS=Caenorhabditis elegans GN=mtch-1 PE=3 SV=1	0.45
P10567 MYSP_CAEEL Paramyosin OS=Caenorhabditis elegans GN=unc-15 PE=1 SV=1	0.45
G5EFH4 G5EFH4_CAEEL Protein SRP-6 OS=Caenorhabditis elegans GN=srp-6 PE=1 SV=1; O01461 O01461_CAEEL Protein SRP-5 OS=Caenorhabditis elegans GN=srp-5 PE=3 SV=2	0.45
Q9N4I3 Q9N4I3_CAEEL Protein Y71F9AL.9 OS=Caenorhabditis elegans GN=CELE_Y71F9AL.9 PE=4 SV=1	0.45
Q8MXD8 Q8MXD8_CAEEL Protein KETN-1, isoform c OS=Caenorhabditis elegans GN=ketn-1 PE=2 SV=1; H2L076 H2L076_CAEEL Protein KETN-1, isoform a OS=Caenorhabditis elegans GN=ketn-1 PE=4 SV=1; Q5PY59 Q5PY59_CAEEL Kettin OS=Caenorhabditis elegans GN=F54E	0.44

G5ECP9 G5ECP9_CAEEL Protein VAB-10, isoform h OS=Caenorhabditis elegans GN=vab-10 PE=2 SV=1; G5EFW2 G5EFW2_CAEEL Protein VAB-10, isoform d OS=Caenorhabditis elegans GN=vab-10 PE=2 SV=1; Q86NF9 Q86NF9_CAEEL VAB-10A protein OS=Caenorhabditis elegans	0.43
G5EE12 G5EE12_CAEEL Protein CASH-1 OS=Caenorhabditis elegans GN=cash-1 PE=4 SV=1	0.42
Q21746 Q21746_CAEEL Protein SGT-1 OS=Caenorhabditis elegans GN=sgt-1 PE=1 SV=1	0.42
Q9XWM1 Q9XWM1_CAEEL Protein OIG-2 OS=Caenorhabditis elegans GN=oig-2 PE=4 SV=1	0.42
O18250 O18250_CAEEL Protein EPS-8, isoform a OS=Caenorhabditis elegans GN=eps-8 PE=2 SV=3; G5ED33 G5ED33_CAEEL Epidermal growth factor receptor pathway substrate 8 splice variant A OS=Caenorhabditis elegans GN=eps-8 PE=1 SV=1; Q7YTG1 Q7YTG1_CAEEL	0.42
Q10901-2 EAA1_CAEEL Isoform b of Excitatory amino acid transporter OS=Caenorhabditis elegans GN=glt-1; Q10901 EAA1_CAEEL Excitatory amino acid transporter OS=Caenorhabditis elegans GN=glt-1 PE=1 SV=2	0.41
Q09601 NUP53_CAEEL Nucleoporin NUP53 OS=Caenorhabditis elegans GN=npp-19 PE=3 SV=2; Q09601-2 NUP53_CAEEL Isoform a of Nucleoporin NUP53 OS=Caenorhabditis elegans GN=npp-19	0.41
Q9BKU4 PHB1_CAEEL Mitochondrial prohibitin complex protein 1 OS=Caenorhabditis elegans GN=phb-1 PE=1 SV=1	0.41
G5EEE5 G5EEE5_CAEEL Long chain polyunsaturated fatty acid elongation enzyme OS=Caenorhabditis elegans GN=elo-1 PE=2 SV=1	0.41
O16000-2 STX1A_CAEEL Isoform a of Syntaxin-1A homolog OS=Caenorhabditis elegans GN=unc-64; O16000 STX1A_CAEEL Syntaxin-1A homolog OS=Caenorhabditis elegans GN=unc-64 PE=1 SV=1; O16000-3 STX1A_CAEEL Isoform c of Syntaxin-1A homolog OS=Caenorhabditis elegans GN=unc-64 PE=1 SV=1	0.41
G5EE67 G5EE67_CAEEL Protein SKR-3 OS=Caenorhabditis elegans GN=skr-3 PE=2 SV=1	0.41
Q09232 ORAI_CAEEL Protein orai OS=Caenorhabditis elegans GN=orai-1 PE=2 SV=1; B6VQ32 B6VQ32_CAEEL Protein ORAI-1, isoform a OS=Caenorhabditis elegans GN=orai-1 PE=2 SV=2	0.40
G5EFV4 G5EFV4_CAEEL High mobility group protein 1.1 OS=Caenorhabditis elegans GN=hmg-1.1 PE=4 SV=1	0.40

Q17543 Q17543_CAEEL Protein C01B10.3 OS=Caenorhabditis elegans GN=C01B10.3 PE=4 SV=2	0.40
G5EEA4 G5EEA4_CAEEL Protein LIM-9, isoform c OS=Caenorhabditis elegans GN=lim-9 PE=2 SV=1; G5ECN3 G5ECN3_CAEEL Protein LIM-9, isoform a OS=Caenorhabditis elegans GN=lim-9 PE=2 SV=1; G5EF39 G5EF39_CAEEL LIM-9 isoform OS=Caenorhabditis elegans GN=1	0.39
Q20636 GBB2_CAEEL Guanine nucleotide-binding protein subunit beta-2 OS=Caenorhabditis elegans GN=gpb-2 PE=1 SV=2	0.39
P90901-4 IFA1_CAEEL Isoform d of Intermediate filament protein ifa-1 OS=Caenorhabditis elegans GN=ifa-1; P90901-2 IFA1_CAEEL Isoform b of Intermediate filament protein ifa-1 OS=Caenorhabditis elegans GN=ifa-1; G5ECT5 G5ECT5_CAEEL Protein IFA-1, i	0.38
Q95ZQ4-3 AAPK2_CAEEL Isoform c of 5-AMP-activated protein kinase catalytic subunit alpha-2 OS=Caenorhabditis elegans GN=aak-2; Q95ZQ4- 2 AAPK2_CAEEL Isoform a of 5-AMP-activated protein kinase catalytic subunit alpha-2 OS=Caenorhabditis elegans GN=	0.38
H2L0Q8 H2L0Q8_CAEEL Protein FEH-1, isoform c OS=Caenorhabditis elegans GN=feh-1 PE=4 SV=1; Q8WQE2 Q8WQE2_CAEEL FEH-1 protein (Fragment) OS=Caenorhabditis elegans GN=feh-1 PE=2 SV=1; H2L0Q7 H2L0Q7_CAEEL Protein FEH-1, isoform b OS=Caenorhabditis e	0.38
Q09610 LEC8_CAEEL Probable galaptin lec-8 OS=Caenorhabditis elegans GN=lec-8 PE=2 SV=2	0.37
G5EBH7 G5EBH7_CAEEL Calumenin-like protein OS=Caenorhabditis elegans GN=calu-1 PE=2 SV=1	0.37
Q22392 Q22392_CAEEL Protein DHS-19 OS=Caenorhabditis elegans GN=dhs-19 PE=3 SV=1	0.37
I7FXD6 I7FXD6_CAEEL Rab-10 (Fragment) OS=Caenorhabditis elegans GN=rab-10 PE=2 SV=1; Q94148 Q94148_CAEEL Protein RAB-10 OS=Caenorhabditis elegans GN=rab-10 PE=2 SV=2	0.37
I2HAA7 I2HAA7_CAEEL Protein UNC-68, isoform d OS=Caenorhabditis elegans GN=unc-68 PE=4 SV=1; I2HAA6 I2HAA6_CAEEL Protein UNC-68, isoform c OS=Caenorhabditis elegans GN=unc-68 PE=4 SV=1; P91905 P91905_CAEEL Ryanodine receptor OS=Caenorhabditis ele	0.37
Q03600 INA1_CAEEL Integrin alpha ina-1 OS=Caenorhabditis elegans GN=ina-1 PE=1 SV=1	0.36

Q9BI72 Q9BI72_CAEEL Protein EPN-1, isoform a OS=Caenorhabditis elegans GN=epn-1 PE=2 SV=1; Q9BI71 Q9BI71_CAEEL Protein EPN-1, isoform b OS=Caenorhabditis elegans GN=epn-1 PE=2 SV=1	0.36
O44158 O44158_CAEEL Protein VPS-37 OS=Caenorhabditis elegans GN=vps-37 PE=1 SV=1	0.36
Q7JMT5 Q7JMT5_CAEEL Annexin OS=Caenorhabditis elegans GN=nex-2 PE=2 SV=1; Q27512 Q27512_CAEEL Annexin OS=Caenorhabditis elegans GN=nex-2 PE=2 SV=2	0.35
Q03206 RAC1_CAEEL Ras-related protein ced-10 OS=Caenorhabditis elegans GN=ced-10 PE=1 SV=2; Q03206-2 RAC1_CAEEL Isoform b of Ras-related protein ced-10 OS=Caenorhabditis elegans GN=ced-10	0.35
Q19655 Q19655_CAEEL Protein F20D6.11 OS=Caenorhabditis elegans GN=CELE_F20D6.11 PE=4 SV=2	0.35
G5ECY0 G5ECY0_CAEEL MAGUK protein DLG-1 OS=Caenorhabditis elegans GN=dlg-1 PE=1 SV=1	0.35
Q93873 NDUS2_CAEEL Probable NADH dehydrogenase [ubiquinone] iron-sulfur protein 2, mitochondrial OS=Caenorhabditis elegans GN=gas-1 PE=3 SV=2	0.34
P34343 NU133_CAEEL Nuclear pore complex protein 15 OS=Caenorhabditis elegans GN=npp-15 PE=3 SV=4	0.34
Q7KPV0 Q7KPV0_CAEEL Protein GSA-1 OS=Caenorhabditis elegans GN=gsa-1 PE=4 SV=1; G5EF72 G5EF72_CAEEL G protein a(S) subunit OS=Caenorhabditis elegans PE=2 SV=1	0.34
Q86DB5 Q86DB5_CAEEL Protein GSR-1, isoform b OS=Caenorhabditis elegans GN=gsr-1 PE=2 SV=1; Q93379 Q93379_CAEEL Protein GSR-1, isoform a OS=Caenorhabditis elegans GN=gsr-1 PE=2 SV=2	0.34
G4SRS5 G4SRS5_CAEEL Protein ABTM-1 OS=Caenorhabditis elegans GN=abtm-1 PE=2 SV=1; Q71JP9 Q71JP9_CAEEL ABC7 protein OS=Caenorhabditis elegans GN=Y74C10AM.1 PE=2 SV=1	0.34
O16259 STIP1_CAEEL Stress-induced-phosphoprotein 1 OS=Caenorhabditis elegans GN=sti-1 PE=1 SV=1	0.34
Q9U2F6 Q9U2F6_CAEEL Protein VPS-2 OS=Caenorhabditis elegans GN=vps-2 PE=4 SV=1	0.33

G5EDV6 G5EDV6_CAEEL Protein K10C8.3, isoform c OS=Caenorhabditis elegans GN=CELE_K10C8.3 PE=2 SV=1; G5ECX8 G5ECX8_CAEEL Protein K10C8.3, isoform a OS=Caenorhabditis elegans GN=CELE_K10C8.3 PE=2 SV=1	0.33
G4S185 G4S185_CAEEL Protein ANAT-1, isoform b OS=Caenorhabditis elegans GN=anat-1 PE=2 SV=2; G5EDH7 G5EDH7_CAEEL Protein ANAT-1, isoform a OS=Caenorhabditis elegans GN=anat-1 PE=2 SV=2	0.33
Q09221 CPNA2_CAEEL Copine family protein 2 OS=Caenorhabditis elegans GN=cpna-2 PE=2 SV=4; Q09221-4 CPNA2_CAEEL Isoform d of Copine family protein 2 OS=Caenorhabditis elegans GN=cpna-2; Q09221-2 CPNA2_CAEEL Isoform a of Copine family protein 2 OS=	0.33
P91149 P91149_CAEEL Protein EXOC-7 OS=Caenorhabditis elegans GN=exoc-7 PE=4 SV=1	0.33
Q21549 Q21549_CAEEL Protein GSS-1 OS=Caenorhabditis elegans GN=gss-1 PE=4 SV=2	0.33
P90992 P90992_CAEEL Protein MISC-1 OS=Caenorhabditis elegans GN=misc-1 PE=3 SV=2	0.33
K8ERU3 K8ERU3_CAEEL Protein HPO-27 OS=Caenorhabditis elegans GN=hpo-27 PE=4 SV=1	0.33
Q21693 IF4E2_CAEEL Eukaryotic translation initiation factor 4E-2 OS=Caenorhabditis elegans GN=ife-2 PE=1 SV=1	0.33
H2L023 H2L023_CAEEL Adenylyl cyclase-associated protein OS=Caenorhabditis elegans GN=cas-1 PE=3 SV=1; Q95YA9 Q95YA9_CAEEL Adenylyl cyclase-associated protein OS=Caenorhabditis elegans GN=cas-1 PE=3 SV=1	0.33
O45168 IFC1_CAEEL Intermediate filament protein ifc-1 OS=Caenorhabditis elegans GN=ifc-1 PE=3 SV=2	0.33
Q9N3F8 Q9N3F8_CAEEL Protein RAL-1, isoform a OS=Caenorhabditis elegans GN=ral-1 PE=4 SV=1; H2L0Q6 H2L0Q6_CAEEL Protein RAL-1, isoform b OS=Caenorhabditis elegans GN=ral-1 PE=4 SV=1	0.32
G5EEA8 G5EEA8_CAEEL Annexin OS=Caenorhabditis elegans GN=nex-1 PE=2 SV=1	0.32

Q94263 MIRO_CAEEL Mitochondrial Rho GTPase OS=Caenorhabditis elegans GN=K08F11.5 PE=3 SV=1; Q94180 Q94180_CAEEL Protein MIRO-2 OS=Caenorhabditis elegans GN=miro-2 PE=4 SV=1; Q9BL82 Q9BL82_CAEEL Protein Y47G6A.27 OS=Caenorhabditis elegans GN=miro-	0.32
Q23624 Q23624_CAEEL Protein ZK829.7 OS=Caenorhabditis elegans GN=CELE_ZK829.7 PE=1 SV=2	0.32
Q22067 AATC_CAEEL Probable aspartate aminotransferase, cytoplasmic OS=Caenorhabditis elegans GN=T01C8.5 PE=3 SV=1	0.32
O45106 O45106_CAEEL Protein ECH-5 OS=Caenorhabditis elegans GN=ech-5 PE=3 SV=3	0.31
P39055 DYN1_CAEEL Dynamin OS=Caenorhabditis elegans GN=dyn-1 PE=1 SV=3; Q9U9I9 Q9U9I9_CAEEL Dynamin OS=Caenorhabditis elegans GN=dyn-1 PE=1 SV=1; P39055-2 DYN1_CAEEL Isoform b of Dynamin OS=Caenorhabditis elegans GN=dyn-1	0.31
Q9TZC8 Q9TZC8_CAEEL Protein Y71H10B.1, isoform a OS=Caenorhabditis elegans GN=CELE_Y71H10B.1 PE=2 SV=2; Q95X21 Q95X21_CAEEL Protein Y71H10B.1, isoform b OS=Caenorhabditis elegans GN=CELE_Y71H10B.1 PE=2 SV=1; Q86MI3 Q86MI3_CAEEL Protein Y71H10B.1,	0.30
Q21067 IFC2_CAEEL Intermediate filament protein ifc-2 OS=Caenorhabditis elegans GN=ifc-2 PE=1 SV=3; G8JY94 G8JY94_CAEEL Protein IFC-2, isoform d OS=Caenorhabditis elegans GN=ifc-2 PE=2 SV=1; Q21067-2 IFC2_CAEEL Isoform b of Intermediate filament	0.30
Q9N384 Q9N384_CAEEL Protein LEC-6 OS=Caenorhabditis elegans GN=lec-6 PE=1 SV=1; Q21057 Q21057_CAEEL Galectin OS=Caenorhabditis elegans PE=2 SV=1	0.30
Q95Q50 Q95Q50_CAEEL Protein GYG-1, isoform b OS=Caenorhabditis elegans GN=gyg-1 PE=4 SV=1; H2KYQ6 H2KYQ6_CAEEL Protein GYG-1, isoform c OS=Caenorhabditis elegans GN=gyg-1 PE=4 SV=1; H2KYQ5 H2KYQ5_CAEEL Protein GYG-1, isoform a OS=Caenorhabditis e	0.30
Q9XXK1-4 ATPA_CAEEL Isoform d of ATP synthase subunit alpha, mitochondrial OS=Caenorhabditis elegans GN=H28O16.1; Q9XXK1 ATPA_CAEEL ATP synthase subunit alpha, mitochondrial OS=Caenorhabditis elegans GN=H28O16.1 PE=1 SV=1; Q9XXK1-3 ATPA_CAEEL Iso	0.30
P52717 YUW5_CAEEL Uncharacterized serine carboxypeptidase F41C3.5 OS=Caenorhabditis elegans GN=F41C3.5 PE=1 SV=1	0.30

Q22235 Q22235_CAEEL Protein ENPL-1, isoform a OS=Caenorhabditis elegans GN=enpl-1 PE=2 SV=1; E9P859 E9P859_CAEEL Protein ENPL-1, isoform b OS=Caenorhabditis elegans GN=enpl-1 PE=2 SV=1	0.29
Q17941-2 AKT1_CAEEL Isoform b of Serine/threonine-protein kinase akt-1 OS=Caenorhabditis elegans GN=akt-1; Q17941 AKT1_CAEEL Serine/threonine-protein kinase akt-1 OS=Caenorhabditis elegans GN=akt-1 PE=1 SV=2; Q17941-3 AKT1_CAEEL Isoform c of Seri	0.29
Q21342 Q21342_CAEEL Protein EAK-7 OS=Caenorhabditis elegans GN=eak-7 PE=4 SV=1	0.29
Q18359 NDUA5_CAEEL Probable NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5 OS=Caenorhabditis elegans GN=C33A12.1 PE=3 SV=1	0.29
I7FW32 I7FW32_CAEEL Rab-1 (Fragment) OS=Caenorhabditis elegans GN=rab-1 PE=2 SV=1; Q9UQAQ6 Q9UQAQ6_CAEEL Protein RAB-1 OS=Caenorhabditis elegans GN=rab-1 PE=2 SV=1	0.29
Q27527 ENO_CAEEL Enolase OS=Caenorhabditis elegans GN=enol-1 PE=1 SV=3; Q27527-3 ENO_CAEEL Isoform c of Enolase OS=Caenorhabditis elegans GN=enol-1; Q27527-2 ENO_CAEEL Isoform b of Enolase OS=Caenorhabditis elegans GN=enol-1	0.29
O01761-6 UNC89_CAEEL Isoform f of Muscle M-line assembly protein unc-89 OS=Caenorhabditis elegans GN=unc-89; O01761 UNC89_CAEEL Muscle M-line assembly protein unc-89 OS=Caenorhabditis elegans GN=unc-89 PE=1 SV=3; O01761-7 UNC89_CAEEL Isoform g of	0.29
O01685 O01685_CAEEL Protein C32F10.8, isoform a OS=Caenorhabditis elegans GN=C32F10.8 PE=2 SV=2; Q86GU3 Q86GU3_CAEEL Protein C32F10.8, isoform b OS=Caenorhabditis elegans GN=C32F10.8 PE=2 SV=1	0.28
P50305 METK3_CAEEL Probable S-adenosylmethionine synthase 3 OS=Caenorhabditis elegans GN=sams-3 PE=1 SV=1	0.28
G5EG62 G5EG62_CAEEL Protein UNC-45 OS=Caenorhabditis elegans GN=unc-45 PE=1 SV=1	0.28
P51875 GNAO_CAEEL Guanine nucleotide-binding protein G(o) subunit alpha OS=Caenorhabditis elegans GN=goa-1 PE=1 SV=3	0.28
P34308-2 CAN_CAEEL Isoform b of Calpain clp-1 OS=Caenorhabditis elegans GN=clp-1; P34308-4 CAN_CAEEL Isoform d of Calpain clp-1 OS=Caenorhabditis elegans GN=clp-1; P34308 CAN_CAEEL Calpain clp-1 OS=Caenorhabditis elegans GN=clp-1 PE=3 SV=4	0.28

Q21166 SUR5_CAEEL Acetoacetyl-CoA synthetase OS=Caenorhabditis elegans GN=sur-5 PE=2 SV=1	0.28
Q27497 GLC7A_CAEEL Serine/threonine-protein phosphatase PP1-alpha OS=Caenorhabditis elegans GN=gsp-1 PE=2 SV=2; G3MU14 G3MU14_CAEEL Serine/threonine-protein phosphatase OS=Caenorhabditis elegans GN=gsp-1 PE=2 SV=1	0.28
Q9XTV4 Q9XTV4_CAEEL Protein MBF-1 OS=Caenorhabditis elegans GN=mbf-1 PE=4 SV=1	0.28
P34540 KINH_CAEEL Kinesin heavy chain OS=Caenorhabditis elegans GN=unc-116 PE=2 SV=2	0.27
Q95002 Q95002_CAEEL Serine/threonine-protein phosphatase OS=Caenorhabditis elegans GN=tax-6 PE=2 SV=1; Q86MD4 Q86MD4_CAEEL Serine/threonine-protein phosphatase OS=Caenorhabditis elegans GN=tax-6 PE=2 SV=2; Q0G819 Q0G819_CAEEL Serine/threonine-pro	0.27
G5EDC6 G5EDC6_CAEEL Novel small G protein indispensable for equal chromosome segregation OS=Caenorhabditis elegans GN=arl-8 PE=2 SV=1	0.27
Q11067 PDIA6_CAEEL Probable protein disulfide-isomerase A6 OS=Caenorhabditis elegans GN=tag-320 PE=3 SV=1	0.27
H2KYS1 H2KYS1_CAEEL Protein HSP-43, isoform a OS=Caenorhabditis elegans GN=hsp-43 PE=3 SV=1; B0M0L8 B0M0L8_CAEEL Protein HSP-43, isoform b OS=Caenorhabditis elegans GN=hsp-43 PE=3 SV=2	0.27
Q7Z135 Q7Z135_CAEEL Protein HID-1, isoform b OS=Caenorhabditis elegans GN=hid-1 PE=2 SV=1; G5EG65 G5EG65_CAEEL HID-1 OS=Caenorhabditis elegans GN=hid-1 PE=2 SV=1	0.26
Q9U3F8 Q9U3F8_CAEEL Protein AAGR-3, isoform b OS=Caenorhabditis elegans GN=aagr-3 PE=2 SV=1; Q20239 Q20239_CAEEL Protein AAGR-3, isoform a OS=Caenorhabditis elegans GN=aagr-3 PE=2 SV=1; J7SA48 J7SA48_CAEEL Protein AAGR-3, isoform c OS=Caenorhabdi	0.26
O61967-2 LAP1_CAEEL Isoform a of Protein lap1 OS=Caenorhabditis elegans GN=let-413; O61967 LAP1_CAEEL Protein lap1 OS=Caenorhabditis elegans GN=let-413 PE=1 SV=3	0.26
Q06561-2 UNC52_CAEEL Isoform a of Basement membrane proteoglycan OS=Caenorhabditis elegans GN=unc-52; Q06561 UNC52_CAEEL Basement membrane proteoglycan OS=Caenorhabditis elegans GN=unc-52 PE=1 SV=2; H9G349 H9G349_CAEEL Protein UNC-52, isoform n O	0.26

G5EGA5 G5EGA5_CAEEL Delta 12 fatty acid desaturase FAT-2 OS=Caenorhabditis elegans GN=fat-2 PE=2 SV=1	0.26
G5EDQ4 G5EDQ4_CAEEL CLE-1C protein OS=Caenorhabditis elegans GN=cle-1 PE=4 SV=1; G5EDV5 G5EDV5_CAEEL CLE-1B protein OS=Caenorhabditis elegans GN=cle-1 PE=4 SV=1; Q9U9K7 Q9U9K7_CAEEL CLE-1A protein OS=Caenorhabditis elegans PE=2 SV=1; G5EF89 G5	0.25
Q95Q55 Q95Q55_CAEEL Protein F38A5.2, isoform b OS=Caenorhabditis elegans GN=CELE_F38A5.2 PE=4 SV=2; H2KZA2 H2KZA2_CAEEL Protein F38A5.2, isoform a OS=Caenorhabditis elegans GN=CELE_F38A5.2 PE=4 SV=1	0.25
Q2XMZ9 Q2XMZ9_CAEEL Protein C12D8.1, isoform c OS=Caenorhabditis elegans GN=C12D8.1 PE=2 SV=1; Q17935 Q17935_CAEEL Protein C12D8.1, isoform a OS=Caenorhabditis elegans GN=C12D8.1 PE=2 SV=1; Q17936 Q17936_CAEEL Protein C12D8.1, isoform b OS=Caenor	0.25
O01813 O01813_CAEEL Protein ANT-1.2 OS=Caenorhabditis elegans GN=ant-1.2 PE=2 SV=1; B4YEQ8 B4YEQ8_CAEEL Mitochondrial adenine nucleotide translocase 1.2 (Fragment) OS=Caenorhabditis elegans PE=2 SV=1	0.25
Q8WTM6 ARPC2_CAEEL Probable actin-related protein 2/3 complex subunit 2 OS=Caenorhabditis elegans GN=arx-4 PE=3 SV=1	0.25
Q21301 Q21301_CAEEL Protein CRML-1 OS=Caenorhabditis elegans GN=crml-1 PE=4 SV=1	0.24
Q9N589 Q9N589_CAEEL Protein MTM-1 OS=Caenorhabditis elegans GN=mtm-1 PE=4 SV=2	0.24
G5EDJ6 G5EDJ6_CAEEL Auxilin OS=Caenorhabditis elegans GN=dnj-25 PE=2 SV=1; D7SFQ6 D7SFQ6_CAEEL Protein DNJ-25, isoform c OS=Caenorhabditis elegans GN=dnj-25 PE=2 SV=1; D7SFQ5 D7SFQ5_CAEEL Protein DNJ-25, isoform b OS=Caenorhabditis elegans GN=dnj	0.24
Q9XW41 Q9XW41_CAEEL Protein SNX-3 OS=Caenorhabditis elegans GN=snx-3 PE=4 SV=1	0.24
O02640 MDHM_CAEEL Probable malate dehydrogenase, mitochondrial OS=Caenorhabditis elegans GN=mdh-2 PE=3 SV=1	0.24
Q11189 RT17_CAEEL 28S ribosomal protein S17, mitochondrial OS=Caenorhabditis elegans GN=mrps-17 PE=3 SV=2	0.24

Q9N3H3 Q9N3H3_CAEEL Protein Y53G8AL.2 OS=Caenorhabditis elegans GN=CELE_Y53G8AL.2 PE=4 SV=2	0.23
Q20448 Q20448_CAEEL Protein ZTF-7 OS=Caenorhabditis elegans GN=ztf- 7 PE=4 SV=1	0.23
O44451 ODPB_CAEEL Pyruvate dehydrogenase E1 component subunit beta, mitochondrial OS=Caenorhabditis elegans GN=C04C3.3 PE=1 SV=2	0.23
P34346 KAD2_CAEEL Adenylate kinase OS=Caenorhabditis elegans GN=let-754 PE=3 SV=2	0.23
Q20011 Q20011_CAEEL Protein NLP-24 OS=Caenorhabditis elegans GN=nlp-24 PE=4 SV=2	0.23
D0VWL8 D0VWL8_CAEEL Protein FLN-2, isoform d OS=Caenorhabditis elegans GN=fln-2 PE=2 SV=1; D0VWL7 D0VWL7_CAEEL Protein FLN-2, isoform c OS=Caenorhabditis elegans GN=fln-2 PE=2 SV=1; D0VWL6 D0VWL6_CAEEL Protein FLN-2, isoform a OS=Caenorhabditis e	0.23
G5EGU1 G5EGU1_CAEEL EGL-30 OS=Caenorhabditis elegans GN=egl-30 PE=2 SV=1; Q8T3G5 Q8T3G5_CAEEL Protein EGL-30, isoform b OS=Caenorhabditis elegans GN=egl-30 PE=2 SV=1	0.23
G4S034 G4S034_CAEEL Protein SPC-1, isoform a OS=Caenorhabditis elegans GN=spc-1 PE=2 SV=2; Q21408 Q21408_CAEEL Protein SPC-1, isoform b OS=Caenorhabditis elegans GN=spc-1 PE=2 SV=2	0.22
Q93353 IDH3B_CAEEL Probable isocitrate dehydrogenase [NAD] subunit beta, mitochondrial OS=Caenorhabditis elegans GN=idhb-1 PE=3 SV=1	0.22
Q09509-3 FOLC_CAEEL Isoform c of Putative folylpolyglutamate synthase OS=Caenorhabditis elegans GN=F25B5.6; Q09509 FOLC_CAEEL Putative folylpolyglutamate synthase OS=Caenorhabditis elegans GN=F25B5.6 PE=3 SV=1; Q09509-2 FOLC_CAEEL Isoform b of Pu	0.22
G5ECZ0 G5ECZ0_CAEEL Myosin IA OS=Caenorhabditis elegans GN=hum- 5 PE=2 SV=1	0.22
Q10943 ARF12_CAEEL ADP-ribosylation factor 1-like 2 OS=Caenorhabditis elegans GN=arf-1.2 PE=2 SV=2	0.22
P91390 P91390_CAEEL Protein OSTD-1 OS=Caenorhabditis elegans GN=ostd-1 PE=4 SV=1	0.22
Q7Z1P1 Q7Z1P1_CAEEL Protein MEK-1, isoform b OS=Caenorhabditis elegans GN=mek-1 PE=2 SV=1; Q21307 Q21307_CAEEL Protein MEK-1, isoform a OS=Caenorhabditis elegans GN=mek-1 PE=2 SV=2	0.22

Q44565 O44565_CAEEL Protein LAM-1 OS=Caenorhabditis elegans GN=lam-1 PE=4 SV=3	0.22
P46561 ATPB_CAEEL ATP synthase subunit beta, mitochondrial OS=Caenorhabditis elegans GN=atp-2 PE=1 SV=2	0.21
Q9TXC0 Q9TXC0_CAEEL Alpha-ACTININ=ACTIN-binding protein (Fragment) OS=Caenorhabditis elegans PE=2 SV=1; Q23158 Q23158_CAEEL Protein ATN-1, isoform a OS=Caenorhabditis elegans GN=atn-1 PE=1 SV=1; H2L2C9 H2L2C9_CAEEL Protein ATN-1, isoform c OS=Cae	0.21
Q9UB28 Q9UB28_CAEEL Myotactin form B OS=Caenorhabditis elegans GN=let-805 PE=2 SV=1; Q9UB29 Q9UB29_CAEEL Myotactin form A OS=Caenorhabditis elegans GN=let-805 PE=2 SV=1	0.21
Q02328-2 SLAP2_CAEEL Isoform b of Huntington interacting protein related 1 OS=Caenorhabditis elegans GN=hipr-1; Q02328 SLAP2_CAEEL Huntington interacting protein related 1 OS=Caenorhabditis elegans GN=hipr- 1 PE=3 SV=3	0.21
P0DM42 ACT3_CAEEL Actin-3 OS=Caenorhabditis elegans GN=act-3 PE=1 SV=1; P0DM41 ACT1_CAEEL Actin-1 OS=Caenorhabditis elegans GN=act- 1 PE=1 SV=1	0.20
P34657 YOTB_CAEEL Uncharacterized protein ZK632.12 OS=Caenorhabditis elegans GN=ZK632.12 PE=1 SV=2	0.20
Q10129 RT16_CAEEL Probable 28S ribosomal protein S16, mitochondrial OS=Caenorhabditis elegans GN=mrps-16 PE=3 SV=2	0.20
H2KZV8 H2KZV8_CAEEL Protein MLP-1, isoform b OS=Caenorhabditis elegans GN=mlp-1 PE=4 SV=1; Q9GP94 Q9GP94_CAEEL Protein MLP-1, isoform a OS=Caenorhabditis elegans GN=mlp-1 PE=2 SV=2; L8E6X8 L8E6X8_CAEEL Protein MLP-1, isoform d OS=Caenorhabditis e	0.20
Q20780 Q20780_CAEEL Protein ALH-1, isoform a OS=Caenorhabditis elegans GN=alh-1 PE=2 SV=3; Q8IG19 Q8IG19_CAEEL Protein ALH-1, isoform b OS=Caenorhabditis elegans GN=alh-1 PE=2 SV=1	0.20
O01868 RL24_CAEEL 60S ribosomal protein L24 OS=Caenorhabditis elegans GN=rpl-24.1 PE=3 SV=1	0.20
H2KYD7 H2KYD7_CAEEL Protein VEM-1, isoform a OS=Caenorhabditis elegans GN=vem-1 PE=4 SV=1; Q7YZW5 Q7YZW5_CAEEL Protein VEM- 1, isoform b OS=Caenorhabditis elegans GN=vem-1 PE=4 SV=1	0.20

O76258 O76258_CAEEL Protein TSG-101 OS=Caenorhabditis elegans GN=tsg-101 PE=1 SV=2	0.20
P52013 CYP5_CAEEL Peptidyl-prolyl cis-trans isomerase 5 OS=Caenorhabditis elegans GN=cyn-5 PE=1 SV=2	0.20
P42168 KC1A_CAEEL Casein kinase I isoform alpha OS=Caenorhabditis elegans GN=kin-19 PE=3 SV=1	0.20
Q9N4F3 Q9N4F3_CAEEL Protein APB-1, isoform a OS=Caenorhabditis elegans GN=apb-1 PE=2 SV=2; Q7YZG8 Q7YZG8_CAEEL Protein APB-1, isoform c OS=Caenorhabditis elegans GN=apb-1 PE=2 SV=1	0.20
Q23621 Q23621_CAEEL Glutamate dehydrogenase OS=Caenorhabditis elegans GN=gdh-1 PE=3 SV=1	0.20
G5EC78 G5EC78_CAEEL Protein UBQL-1, isoform b OS=Caenorhabditis elegans GN=ubql-1 PE=2 SV=1; G5EFF7 G5EFF7_CAEEL Protein UBQL-1, isoform a OS=Caenorhabditis elegans GN=ubql-1 PE=2 SV=1; O18672 O18672_CAEEL F15C11.2 (Fragment) OS=Caenorhabditis el	0.19
Q22716 Q22716_CAEEL Protein RPL-32, isoform a OS=Caenorhabditis elegans GN=rpl-32 PE=2 SV=1; B7WN95 B7WN95_CAEEL Protein RPL- 32, isoform b OS=Caenorhabditis elegans GN=rpl-32 PE=2 SV=1	0.19
Q93565 Q93565_CAEEL Protein TLI-1 OS=Caenorhabditis elegans GN=tli-1 PE=4 SV=2	0.19
G5EE56 G5EE56_CAEEL Protein SRC-1 OS=Caenorhabditis elegans GN=src-1 PE=2 SV=1	0.19
Q9N369 Q9N369_CAEEL Autophagy-related protein 3 OS=Caenorhabditis elegans GN=atg-3 PE=3 SV=1	0.19
Q8I7H7 Q8I7H7_CAEEL Protein C37C3.2, isoform c OS=Caenorhabditis elegans GN=C37C3.2 PE=2 SV=1; Q22918 IF5_CAEEL Eukaryotic translation initiation factor 5 OS=Caenorhabditis elegans GN=C37C3.2 PE=2 SV=2; Q22918-2 IF5_CAEEL Isoform b of Eukaryotic	0.18
Q17796 Q17796_CAEEL Protein HGRS-1 OS=Caenorhabditis elegans GN=hgrs-1 PE=4 SV=2	0.18
Q19130 Q19130_CAEEL Protein F07A11.2, isoform a OS=Caenorhabditis elegans GN=CELE_F07A11.2 PE=2 SV=1; Q95QM8 Q95QM8_CAEEL Protein F07A11.2, isoform b OS=Caenorhabditis elegans GN=CELE_F07A11.2 PE=2 SV=1	0.18

Q17348 SMD3_CAEEL Small nuclear ribonucleoprotein Sm D3 OS=Caenorhabditis elegans GN=snr-1 PE=2 SV=2	0.18
Q09236 COPD_CAEEL Probable coatomer subunit delta OS=Caenorhabditis elegans GN=C13B9.3 PE=3 SV=1	0.18
P34685 CAPZA_CAEEL F-actin-capping protein subunit alpha OS=Caenorhabditis elegans GN=cap-1 PE=2 SV=1	0.18
O17622 KCY1_CAEEL UMP-CMP kinase 1 OS=Caenorhabditis elegans GN=C29F7.3 PE=1 SV=1	0.17
Q9TYN2 Q9TYN2_CAEEL Protein Y37E11B.5 OS=Caenorhabditis elegans GN=CELE_Y37E11B.5 PE=4 SV=1	0.17
P40614 MPCP_CAEEL Phosphate carrier protein, mitochondrial OS=Caenorhabditis elegans GN=F01G4.6 PE=2 SV=1; G5ECU3 G5ECU3_CAEEL Protein F01G4.6, isoform b OS=Caenorhabditis elegans GN=CELE_F01G4.6 PE=2 SV=1	0.17
Q964N4 Q964N4_CAEEL Transmembrane matrix receptor MUP-4 OS=Caenorhabditis elegans PE=2 SV=1; Q21281 Q21281_CAEEL Protein MUP-4 OS=Caenorhabditis elegans GN=mup-4 PE=2 SV=4	0.17
O17528 TMED2_CAEEL Suppressor/enhancer of lin-12 protein 9 OS=Caenorhabditis elegans GN=sel-9 PE=1 SV=1	0.17
Q86S80 Q86S80_CAEEL Protein RME-1, isoform f OS=Caenorhabditis elegans GN=rme-1 PE=2 SV=1; G5EEU7 G5EEU7_CAEEL Protein RME-1, isoform c OS=Caenorhabditis elegans GN=rme-1 PE=2 SV=1; Q8WSP1 Q8WSP1_CAEEL Protein RME-1, isoform e OS=Caenorhabditis e	0.17
Q09517 LE767_CAEEL Very-long-chain 3-oxoacyl-coA reductase let-767 OS=Caenorhabditis elegans GN=let-767 PE=1 SV=2; C1P622 C1P622_CAEEL Protein LET-767, isoform b OS=Caenorhabditis elegans GN=let-767 PE=2 SV=1	0.17
Q23223 MTR4_CAEEL mRNA transport homolog 4 OS=Caenorhabditis elegans GN=mtr-4 PE=3 SV=1	0.17
Q93576 Q93576_CAEEL Protein NDK-1 OS=Caenorhabditis elegans GN=ndk-1 PE=1 SV=1	0.17
P17343 GBB1_CAEEL Guanine nucleotide-binding protein subunit beta-1 OS=Caenorhabditis elegans GN=gpb-1 PE=2 SV=2	0.16
Q19289 IFB1_CAEEL Intermediate filament protein ifb-1 OS=Caenorhabditis elegans GN=ifb-1 PE=1 SV=1	0.16

C4ALD5 C4ALD5_CAEEL Protein UNC-73, isoform i OS=Caenorhabditis elegans GN=unc-73 PE=2 SV=1; O61528 O61528_CAEEL Guanine nucleotide exchange factor UNC-73A OS=Caenorhabditis elegans GN=unc-73 PE=2 SV=1; Q7JNG4 Q7JNG4_CAEEL Protein UNC-73, isoform	0.16
Q11190 ETFD_CAEEL Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial OS=Caenorhabditis elegans GN=let-721 PE=1 SV=2	0.16
P91175 P91175_CAEEL Protein C50F2.3 OS=Caenorhabditis elegans GN=C50F2.3 PE=1 SV=1	0.16
G5EGK8 G5EGK8_CAEEL Serine/threonine-protein phosphatase OS=Caenorhabditis elegans GN=let-92 PE=2 SV=1	0.16
G5EFL5 G5EFL5_CAEEL Protein ALP-1, isoform d OS=Caenorhabditis elegans GN=alp-1 PE=1 SV=1; G5EEL1 G5EEL1_CAEEL Protein ALP-1, isoform b OS=Caenorhabditis elegans GN=alp-1 PE=1 SV=1; G5EFG1 G5EFG1_CAEEL Protein ALP-1, isoform e OS=Caenorhabditis e	0.16
Q19749 ODP2_CAEEL Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial OS=Caenorhabditis elegans GN=F23B12.5 PE=1 SV=1	0.16
Q22888 IF4E4_CAEEL Eukaryotic translation initiation factor 4E-4 OS=Caenorhabditis elegans GN=ife-4 PE=2 SV=1	0.16
P52652 TFS2_CAEEL Putative transcription elongation factor S-II OS=Caenorhabditis elegans GN=T24H10.1 PE=3 SV=1	0.16
Q23166 Q23166_CAEEL Protein W04G3.5, isoform a OS=Caenorhabditis elegans GN=CELE_W04G3.5 PE=2 SV=1; D0VWN5 D0VWN5_CAEEL Protein W04G3.5, isoform b OS=Caenorhabditis elegans GN=CELE_W04G3.5 PE=2 SV=1	0.16
Q9NG00 Q9NG00_CAEEL Putative integrin-linked kinase OS=Caenorhabditis elegans GN=ilk PE=2 SV=1; Q9TZC4 Q9TZC4_CAEEL Protein PAT-4 OS=Caenorhabditis elegans GN=pat-4 PE=1 SV=1	0.15
P30642 EIF3D_CAEEL Eukaryotic translation initiation factor 3 subunit D OS=Caenorhabditis elegans GN=eif-3.D PE=1 SV=1	0.15
P49029 MGN_CAEEL Protein mago nashi homolog OS=Caenorhabditis elegans GN=mag-1 PE=1 SV=2	0.15
P50093 PHB2_CAEEL Mitochondrial prohibitin complex protein 2 OS=Caenorhabditis elegans GN=phb-2 PE=1 SV=2	0.15

Q6BEV4 Q6BEV4_CAEEL Protein UFD-2, isoform c OS=Caenorhabditis elegans GN=ufd-2 PE=2 SV=1; Q09349 UBE4_CAEEL Probable ubiquitin conjugation factor E4 OS=Caenorhabditis elegans GN=ufd-2 PE=2 SV=1; Q95QB5 Q95QB5_CAEEL Protein UFD-2, isoform b OS=Ca	0.15
Q19202 Q19202_CAEEL Protein APY-1 OS=Caenorhabditis elegans GN=apy-1 PE=1 SV=2	0.15
Q17489 Q17489_CAEEL Protein UNC-44, isoform a OS=Caenorhabditis elegans GN=unc-44 PE=2 SV=1	0.15
G5ECK7 G5ECK7_CAEEL Protein DLI-1, isoform b OS=Caenorhabditis elegans GN=dli-1 PE=2 SV=1; G5ED34 G5ED34_CAEEL Protein DLI-1, isoform a OS=Caenorhabditis elegans GN=dli-1 PE=2 SV=1	0.15
P52275 TBB2_CAEEL Tubulin beta-2 chain OS=Caenorhabditis elegans GN=tbb-2 PE=3 SV=1	0.15
Q18688 HSP90_CAEEL Heat shock protein 90 OS=Caenorhabditis elegans GN=daf-21 PE=1 SV=1	0.15
Q09450 SCOT_CAEEL Probable succinyl-CoA:3-ketoacid coenzyme A transferase, mitochondrial OS=Caenorhabditis elegans GN=C05C10.3 PE=3 SV=1	0.15
N1NVB5 N1NVB5_CAEEL Protein KCC-1, isoform b OS=Caenorhabditis elegans GN=kcc-1 PE=4 SV=1; N1NV09 N1NV09_CAEEL Protein KCC-1, isoform a OS=Caenorhabditis elegans GN=kcc-1 PE=4 SV=1	0.15
Q10576 P4HA1_CAEEL Prolyl 4-hydroxylase subunit alpha-1 OS=Caenorhabditis elegans GN=dpy-18 PE=1 SV=2	0.15
Q09543 2AAA_CAEEL Probable serine/threonine-protein phosphatase PP2A regulatory subunit OS=Caenorhabditis elegans GN=paa-1 PE=3 SV=2	0.15
Q93572 RLA0_CAEEL 60S acidic ribosomal protein P0 OS=Caenorhabditis elegans GN=rpa-0 PE=1 SV=3	0.14
O16997 O16997_CAEEL Protein W03F9.10 OS=Caenorhabditis elegans GN=CELE_W03F9.10 PE=1 SV=1	0.14
G5EDY8 G5EDY8_CAEEL Dynamamin-related protein OS=Caenorhabditis elegans GN=drp-1 PE=2 SV=1; Q8WQC9 Q8WQC9_CAEEL Protein DRP-1, isoform b OS=Caenorhabditis elegans GN=drp-1 PE=2 SV=1	0.14
Q18090 TOM40_CAEEL Mitochondrial import receptor subunit TOM40 homolog OS=Caenorhabditis elegans GN=C18E9.6 PE=3 SV=1	0.14

H2KYN5 H2KYN5_CAEEL Protein ATG-18, isoform b OS=Caenorhabditis elegans GN=atg-18 PE=4 SV=1; O16466 O16466_CAEEL Protein ATG-18, isoform a OS=Caenorhabditis elegans GN=atg-18 PE=4 SV=1	0.14
Q9UAV5 Q9UAV5_CAEEL Malate dehydrogenase OS=Caenorhabditis elegans GN=mdh-1 PE=2 SV=1; Q8IA49 Q8IA49_CAEEL Malate dehydrogenase OS=Caenorhabditis elegans GN=mdh-1 PE=2 SV=1; Q8IA50 Q8IA50_CAEEL Protein MDH-1, isoform c OS=Caenorhabditis elegans G	0.14
H2L0B9 H2L0B9_CAEEL Protein FGT-1, isoform a OS=Caenorhabditis elegans GN=fgt-1 PE=3 SV=1; O44827 O44827_CAEEL Protein FGT-1, isoform b OS=Caenorhabditis elegans GN=fgt-1 PE=3 SV=2	0.14
Q9GPA0 Q9GPA0_CAEEL Protein UGGT-1 OS=Caenorhabditis elegans GN=uggt-1 PE=4 SV=1	0.14
Q95XJ0 Q95XJ0_CAEEL Protein Y69A2AR.18, isoform a OS=Caenorhabditis elegans GN=CELE_Y69A2AR.18 PE=2 SV=1; Q95XI9 Q95XI9_CAEEL Protein Y69A2AR.18, isoform b OS=Caenorhabditis elegans GN=CELE_Y69A2AR.18 PE=2 SV=1; Q86DM7 Q86DM7_CAEEL Protein Y69A2A	0.14
Q9XW10 PAD1_CAEEL Protein pad-1 OS=Caenorhabditis elegans GN=pad-1 PE=2 SV=2	0.14
O01974 EIF3H_CAEEL Eukaryotic translation initiation factor 3 subunit H OS=Caenorhabditis elegans GN=eif-3.H PE=1 SV=2	0.14
Q17449 FAAH1_CAEEL Fatty acid amide hydrolase 1 OS=Caenorhabditis elegans GN=faah-1 PE=2 SV=1; Q17449-2 FAAH1_CAEEL Isoform b of Fatty acid amide hydrolase 1 OS=Caenorhabditis elegans GN=faah-1	0.14
P91401 P91401_CAEEL Protein M01E11.2 OS=Caenorhabditis elegans GN=CELE_M01E11.2 PE=4 SV=1	0.14
I7FW40 I7FW40_CAEEL Rab-14 (Fragment) OS=Caenorhabditis elegans GN=rab-14 PE=2 SV=1; Q93874 Q93874_CAEEL Protein RAB-14 OS=Caenorhabditis elegans GN=rab-14 PE=2 SV=1	0.13
G3MU69 G3MU69_CAEEL Protein ANT-1.1, isoform d OS=Caenorhabditis elegans GN=ant-1.1 PE=2 SV=1	0.13
Q21930 RL28_CAEEL 60S ribosomal protein L28 OS=Caenorhabditis elegans GN=rpl-28 PE=1 SV=3	0.13
Q19554 Q19554_CAEEL Protein ABCF-1 OS=Caenorhabditis elegans GN=abcf-1 PE=3 SV=1	0.13

P34575 CISY_CAEEL Probable citrate synthase, mitochondrial OS=Caenorhabditis elegans GN=cts-1 PE=1 SV=1	0.13
Q11176 WDR1_CAEEL Actin-interacting protein 1 OS=Caenorhabditis elegans GN=unc-78 PE=1 SV=1; Q11176-2 WDR1_CAEEL Isoform b of Actin-interacting protein 1 OS=Caenorhabditis elegans GN=unc-78	0.13
P27420 HSP7C_CAEEL Heat shock 70 kDa protein C OS=Caenorhabditis elegans GN=hsp-3 PE=1 SV=2	0.13
Q9BKQ5 Q9BKQ5_CAEEL Protein REP-1, isoform a OS=Caenorhabditis elegans GN=rep-1 PE=4 SV=1	0.13
Q21742 Q21742_CAEEL Protein R05F9.6 OS=Caenorhabditis elegans GN=CELE_R05F9.6 PE=3 SV=1	0.13
Q9TYL9 Q9TYL9_CAEEL Coatomer subunit beta OS=Caenorhabditis elegans GN=copb-1 PE=3 SV=1	0.13
Q18864 SURF4_CAEEL Surfeit locus protein 4 homolog OS=Caenorhabditis elegans GN=sft-4 PE=2 SV=1	0.13
P47207 TCPB_CAEEL T-complex protein 1 subunit beta OS=Caenorhabditis elegans GN=cct-2 PE=1 SV=2	0.13
Q20822 SRP68_CAEEL Probable signal recognition particle subunit SRP68 OS=Caenorhabditis elegans GN=F55C5.8 PE=3 SV=2	0.13
Q93934 Q93934_CAEEL Protein R07H5.8 OS=Caenorhabditis elegans GN=CELE_R07H5.8 PE=1 SV=1	0.13
Q17819 ORN_CAEEL Probable oligoribonuclease OS=Caenorhabditis elegans GN=C08B6.8 PE=2 SV=1	0.12
G5EDZ7 G5EDZ7_CAEEL Cadmium-inducible lysosomal protein CDR-4 OS=Caenorhabditis elegans GN=cdr-4 PE=2 SV=1	0.12
Q23280 YOCA_CAEEL Uncharacterized protein ZC395.10 OS=Caenorhabditis elegans GN=ZC395.10 PE=3 SV=1	0.12
Q22100 Q22100_CAEEL Protein KAT-1 OS=Caenorhabditis elegans GN=kat-1 PE=3 SV=2	0.12
O45865 O45865_CAEEL Protein ANT-1.1, isoform a OS=Caenorhabditis elegans GN=ant-1.1 PE=2 SV=1; Q17407 Q17407_CAEEL ADP/ATP translocase OS=Caenorhabditis elegans PE=2 SV=1	0.12
P34686 CAPZB_CAEEL F-actin-capping protein subunit beta OS=Caenorhabditis elegans GN=cap-2 PE=2 SV=1	0.12

Q22494 VATH2_CAEEL Probable V-type proton ATPase subunit H 2 OS=Caenorhabditis elegans GN=vha-15 PE=3 SV=1	0.12
Q18212 DX39B_CAEEL Spliceosome RNA helicase DDX39B homolog OS=Caenorhabditis elegans GN=hel-1 PE=2 SV=1; Q86GC6 Q86GC6_CAEEL Protein HEL-1, isoform b OS=Caenorhabditis elegans GN=hel-1 PE=2 SV=1	0.12
Q9TYW1 Q9TYW1_CAEEL Protein VHA-19 OS=Caenorhabditis elegans GN=vha-19 PE=4 SV=1	0.12
O62106 IF6_CAEEL Eukaryotic translation initiation factor 6 OS=Caenorhabditis elegans GN=eif-6 PE=3 SV=1	0.12
Q9XU13 Q9XU13_CAEEL Protein SCA-1, isoform b OS=Caenorhabditis elegans GN=sca-1 PE=2 SV=1	0.12
O61199 ODO1_CAEEL 2-oxoglutarate dehydrogenase, mitochondrial OS=Caenorhabditis elegans GN=T22B11.5 PE=1 SV=2	0.12
Q21053 Q21053_CAEEL Protein VPS-35 OS=Caenorhabditis elegans GN=vps-35 PE=2 SV=3; A1X3T7 A1X3T7_CAEEL Vacuolar protein sorting factor OS=Caenorhabditis elegans GN=F59G1.3 PE=2 SV=1	0.12
Q19162 Q19162_CAEEL Protein RPL-11.2 OS=Caenorhabditis elegans GN=rpl-11.2 PE=3 SV=1	0.12
H2KYR1 H2KYR1_CAEEL Protein VIG-1, isoform a OS=Caenorhabditis elegans GN=vig-1 PE=4 SV=1	0.11
P91134 PURA_CAEEL Adenylosuccinate synthetase OS=Caenorhabditis elegans GN=C37H5.6 PE=3 SV=3; P91134-2 PURA_CAEEL Isoform b of Adenylosuccinate synthetase OS=Caenorhabditis elegans GN=C37H5.6	0.11
O45903 MECR1_CAEEL Probable trans-2-enoyl-CoA reductase 1, mitochondrial OS=Caenorhabditis elegans GN=W09H1.5 PE=3 SV=1	0.11
Q19905 UGDH_CAEEL UDP-glucose 6-dehydrogenase OS=Caenorhabditis elegans GN=sqv-4 PE=1 SV=1	0.11
Q8IG31 Q8IG31_CAEEL Protein PRDX-2, isoform a OS=Caenorhabditis elegans GN=prdx-2 PE=4 SV=1; H2KZL7 H2KZL7_CAEEL Protein PRDX- 2, isoform b OS=Caenorhabditis elegans GN=prdx-2 PE=4 SV=1	0.11
Q18265 Q18265_CAEEL Protein FUST-1 OS=Caenorhabditis elegans GN=fust-1 PE=4 SV=2	0.11

P49197 RS21_CAEEL 40S ribosomal protein S21 OS=Caenorhabditis elegans GN=rps-21 PE=1 SV=1	0.11
Q19087 DNPEP_CAEEL Putative aspartyl aminopeptidase OS=Caenorhabditis elegans GN=F01F1.9 PE=1 SV=1	0.11
Q95005 PSA7_CAEEL Proteasome subunit alpha type-7 OS=Caenorhabditis elegans GN=pas-4 PE=1 SV=1	0.11
G5EBH3 G5EBH3_CAEEL Protein SMA-1, isoform d OS=Caenorhabditis elegans GN=sma-1 PE=2 SV=1; G5EG97 G5EG97_CAEEL Protein SMA-1, isoform c OS=Caenorhabditis elegans GN=sma-1 PE=2 SV=1; G5EC35 G5EC35_CAEEL Beta chain spectrin homolog Sma1 OS=Caenorha	0.11
Q22601 Q22601_CAEEL Protein APA-2 OS=Caenorhabditis elegans GN=apa-2 PE=1 SV=2	0.11
Q21284 Q21284_CAEEL Protein K07E3.4, isoform a OS=Caenorhabditis elegans GN=CELE_K07E3.4 PE=3 SV=2	0.11
P53013 EF1A_CAEEL Elongation factor 1-alpha OS=Caenorhabditis elegans GN=eft-3 PE=2 SV=1; G8JY74 G8JY74_CAEEL Protein EEF-1A.2, isoform d OS=Caenorhabditis elegans GN=eef-1a.2 PE=2 SV=1	0.11
Q9XWV0 TMM33_CAEEL Transmembrane protein 33 homolog OS=Caenorhabditis elegans GN=Y37D8A.17 PE=1 SV=1	0.11
Q93896 Q93896_CAEEL Protein MCT-3 OS=Caenorhabditis elegans GN=mct-3 PE=4 SV=1	0.10
P91189 P91189_CAEEL Protein DNJ-7 OS=Caenorhabditis elegans GN=dnj- 7 PE=4 SV=1	0.10
G5EET3 G5EET3_CAEEL Cadmium-inducible lysosomal protein CDR-6 OS=Caenorhabditis elegans GN=cdr-6 PE=2 SV=1	0.10
Q9UAN9 Q9UAN9_CAEEL Protein NRA-4, isoform a OS=Caenorhabditis elegans GN=nra-4 PE=4 SV=2; H2KYE0 H2KYE0_CAEEL Protein NRA-4, isoform b OS=Caenorhabditis elegans GN=nra-4 PE=4 SV=1	0.10
Q9N3F4 Q9N3F4_CAEEL Protein VBH-1, isoform a OS=Caenorhabditis elegans GN=vbh-1 PE=2 SV=1; Q95XY1 Q95XY1_CAEEL Protein VBH-1, isoform b OS=Caenorhabditis elegans GN=vbh-1 PE=2 SV=1; Q65XX1 Q65XX1_CAEEL Protein VBH-1, isoform c OS=Caenorhabditis e	0.10
Q9U2M4 HOT_CAEEL Probable hydroxyacid-oxoacid transhydrogenase, mitochondrial OS=Caenorhabditis elegans GN=Y38F1A.6 PE=3 SV=1	0.10

G5ECM9 G5ECM9_CAEEL Cystatin C OS=Caenorhabditis elegans GN=cpi-2 PE=2 SV=1	0.10
Q09545 DHSB_CAEEL Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial OS=Caenorhabditis elegans GN=sdhb-1 PE=2 SV=1	0.10
E9P883 E9P883_CAEEL Protein EGL-3, isoform c OS=Caenorhabditis elegans GN=egl-3 PE=2 SV=1; Q18772 Q18772_CAEEL Protein EGL-3, isoform b OS=Caenorhabditis elegans GN=egl-3 PE=2 SV=1; G5ECN9 G5ECN9_CAEEL Prohormone convertase 2 OS=Caenorhabditis el	0.10
Q18885 BTF3_CAEEL Transcription factor BTF3 homolog OS=Caenorhabditis elegans GN=icd-1 PE=1 SV=1	0.10
Q965N4 Q965N4_CAEEL Protein CHIN-1 OS=Caenorhabditis elegans GN=chin-1 PE=4 SV=3	0.10
Q27504 CAH3_CAEEL Putative carbonic anhydrase 3 OS=Caenorhabditis elegans GN=cah-3 PE=3 SV=1	0.10
Q17693 MTHR_CAEEL Probable methylenetetrahydrofolate reductase OS=Caenorhabditis elegans GN=C06A8.1 PE=2 SV=2; G8JXY2 G8JXY2_CAEEL Methylenetetrahydrofolate reductase OS=Caenorhabditis elegans GN=mthf-1 PE=2 SV=1	0.10
O18178 O18178_CAEEL Protein PPTR-1 OS=Caenorhabditis elegans GN=pptr-1 PE=1 SV=4	0.10
Q93714 IDH3A_CAEEL Probable isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial OS=Caenorhabditis elegans GN=idha-1 PE=1 SV=3	0.09
P49632 RL40_CAEEL Ubiquitin-60S ribosomal protein L40 OS=Caenorhabditis elegans GN=ubq-2 PE=3 SV=2; G8JY83 G8JY83_CAEEL Protein UBQ-1, isoform c OS=Caenorhabditis elegans GN=ubq-1 PE=2 SV=1; P0CG71 UBIQ1_CAEEL Polyubiquitin-A OS=Caenorhabditis el	0.09
Q22968 Q22968_CAEEL Aminomethyltransferase OS=Caenorhabditis elegans GN=gcst-1 PE=3 SV=1	0.09
P90900 IFA4_CAEEL Intermediate filament protein ifa-4 OS=Caenorhabditis elegans GN=ifa-4 PE=1 SV=2	0.09
P48150 RS14_CAEEL 40S ribosomal protein S14 OS=Caenorhabditis elegans GN=rps-14 PE=3 SV=1	0.09
Q09533 RL10_CAEEL 60S ribosomal protein L10 OS=Caenorhabditis elegans GN=rpl-10 PE=3 SV=1	0.09

Q19128 Q19128_CAEEL Immunoglobulin domain-containing protein F02G3.1 OS=Caenorhabditis elegans GN=ncam-1 PE=2 SV=3; Q8MQ86 Q8MQ86_CAEEL Protein NCAM-1, isoform c OS=Caenorhabditis elegans GN=ncam-1 PE=2 SV=1; Q8T3E5 Q8T3E5_CAEEL Protein NCAM- 1, i	0.09
G5EC91 G5EC91_CAEEL Protein DPY-11 OS=Caenorhabditis elegans GN=dpy-11 PE=2 SV=1	0.09
Q23382 Q23382_CAEEL Protein CCDC-47 OS=Caenorhabditis elegans GN=ccdc-47 PE=1 SV=1	0.09
Q9XVR6 OTUBL_CAEEL Ubiquitin thioesterase otubain-like OS=Caenorhabditis elegans GN=otub-1 PE=1 SV=1	0.09
O76371 O76371_CAEEL Protein RPT-5 OS=Caenorhabditis elegans GN=rpt- 5 PE=1 SV=1	0.09
Q86D21 Q86D21_CAEEL Protein TARS-1, isoform b OS=Caenorhabditis elegans GN=tars-1 PE=2 SV=1; P52709 SYTC_CAEEL Threonine--tRNA ligase, cytoplasmic OS=Caenorhabditis elegans GN=trs-1 PE=2 SV=1	0.09
G8JXY9 G8JXY9_CAEEL Protein B0416.5, isoform b OS=Caenorhabditis elegans GN=B0416.5 PE=2 SV=1; Q11073 YT45_CAEEL Uncharacterized protein B0416.5 OS=Caenorhabditis elegans GN=B0416.5 PE=2 SV=1	0.09
P90735 P90735_CAEEL Protein EAT-6 OS=Caenorhabditis elegans GN=eat- 6 PE=2 SV=1; Q27461 Q27461_CAEEL Na,K-ATPase alpha subunit OS=Caenorhabditis elegans GN=eat-6 PE=2 SV=1	0.08
Q9U2X0 Q9U2X0_CAEEL Protein PRMT-1 OS=Caenorhabditis elegans GN=prmt-1 PE=4 SV=1	0.08
P34690 TBA2_CAEEL Tubulin alpha-2 chain OS=Caenorhabditis elegans GN=tba-2 PE=2 SV=1	0.08
O16368 PRS4_CAEEL Probable 26S protease regulatory subunit 4 OS=Caenorhabditis elegans GN=rpt-2 PE=3 SV=1	0.08
Q9UAT3 Q9UAT3_CAEEL Protein MCT-1 OS=Caenorhabditis elegans GN=mct-2 PE=4 SV=2	0.08
Q09508 DHSA_CAEEL Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial OS=Caenorhabditis elegans GN=sdha-1 PE=1 SV=3	0.08

A8WHR6 A8WHR6_CAEEL Protein PPM-1, isoform c OS=Caenorhabditis elegans GN=ppm-1 PE=2 SV=1; Q19775 Q19775_CAEEL Protein PPM-1, isoform a OS=Caenorhabditis elegans GN=ppm-1 PE=2 SV=1; Q7JLJ3 Q7JLJ3_CAEEL Protein PPM-1, isoform b OS=Caenorhabditis e	0.08
P10771 H11_CAEEL Histone H1.1 OS=Caenorhabditis elegans GN=his-24 PE=1 SV=4	0.08
G5EFK4 G5EFK4_CAEEL ADP-ribosylation factor related (20.5 kD) (Arf-3) OS=Caenorhabditis elegans GN=arf-3 PE=2 SV=1	0.08
Q8MXD9 Q8MXD9_CAEEL Protein E02D9.1, isoform b OS=Caenorhabditis elegans GN=CELE_E02D9.1 PE=2 SV=1; Q4W4Y5 Q4W4Y5_CAEEL Protein E02D9.1, isoform c OS=Caenorhabditis elegans GN=CELE_E02D9.1 PE=2 SV=1	0.08
Q21032 Q21032_CAEEL Isocitrate dehydrogenase [NADP] OS=Caenorhabditis elegans GN=idh-1 PE=3 SV=1; H9G2T4 H9G2T4_CAEEL Isocitrate dehydrogenase [NADP] OS=Caenorhabditis elegans GN=idh-1 PE=3 SV=1	0.08
Q93244 Q93244_CAEEL Cysteine synthase OS=Caenorhabditis elegans GN=cysl-1 PE=1 SV=2	0.07
P34286 PSB1_CAEEL Proteasome subunit beta type-1 OS=Caenorhabditis elegans GN=pbs-6 PE=1 SV=2	0.07
P34496 MTSS1_CAEEL Single-stranded DNA-binding protein, mitochondrial OS=Caenorhabditis elegans GN=mtss-1 PE=2 SV=2	0.07
Q8MXS6 Q8MXS6_CAEEL Protein Y55F3AM.3, isoform c OS=Caenorhabditis elegans GN=CELE_Y55F3AM.3 PE=2 SV=1; Q9N368 Q9N368_CAEEL Protein Y55F3AM.3, isoform a OS=Caenorhabditis elegans GN=CELE_Y55F3AM.3 PE=2 SV=2	0.07
Q9TZL8 Q9TZL8_CAEEL 6-phosphofructokinase OS=Caenorhabditis elegans GN=pfk-1 PE=2 SV=2; Q95X24 Q95X24_CAEEL Protein PFK-1, isoform b OS=Caenorhabditis elegans GN=pfk-1 PE=2 SV=2	0.07
Q19901 Q19901_CAEEL Protein HUM-1 OS=Caenorhabditis elegans GN=hum-1 PE=2 SV=1; Q17382 Q17382_CAEEL Hum-1 (Fragment) OS=Caenorhabditis elegans GN=hum-1 PE=2 SV=1	0.07
Q27464 G6PD_CAEEL Glucose-6-phosphate 1-dehydrogenase OS=Caenorhabditis elegans GN=gspd-1 PE=3 SV=1	0.07
Q9N4G8 Q9N4G8_CAEEL Protein YOP-1 OS=Caenorhabditis elegans GN=yop-1 PE=4 SV=1	0.07

Q20230 KCY2_CAEEL UMP-CMP kinase 2 OS=Caenorhabditis elegans GN=F40F8.1 PE=1 SV=1	0.07
Q21926 SYIC_CAEEL Isoleucine--tRNA ligase, cytoplasmic OS=Caenorhabditis elegans GN=irs-1 PE=3 SV=1	0.07
Q95YD5 Q95YD5_CAEEL Protein VHA-16 OS=Caenorhabditis elegans GN=vha-16 PE=4 SV=1	0.06
Q17598 TM104_CAEEL Transmembrane protein 104 homolog OS=Caenorhabditis elegans GN=C03A3.2 PE=1 SV=2	0.06
Q9N4H7 Q9N4H7_CAEEL Protein Y71F9AL.17 OS=Caenorhabditis elegans GN=CELE_Y71F9AL.17 PE=4 SV=2	0.06
O62220 AN321_CAEEL Acidic leucine-rich nuclear phosphoprotein 32- related protein 1 OS=Caenorhabditis elegans GN=F33H2.3 PE=3 SV=1	0.06
O76840-2 PPN1_CAEEL Isoform a of Papilin OS=Caenorhabditis elegans GN=mig-6; O76840 PPN1_CAEEL Papilin OS=Caenorhabditis elegans GN=mig-6 PE=1 SV=1; O76840-3 PPN1_CAEEL Isoform c of Papilin OS=Caenorhabditis elegans GN=mig-6	0.06
Q9NEW6 RSP3_CAEEL Probable splicing factor, arginine/serine-rich 3 OS=Caenorhabditis elegans GN=rsp-3 PE=1 SV=2	0.06
Q94360 NDUS7_CAEEL Probable NADH dehydrogenase [ubiquinone] iron- sulfur protein 7, mitochondrial OS=Caenorhabditis elegans GN=nduf-7 PE=3 SV=1	0.06
Q9U2K8 Q9U2K8_CAEEL Protein ABCE-1 OS=Caenorhabditis elegans GN=abce-1 PE=3 SV=1	0.06
P09446 HSP7A_CAEEL Heat shock 70 kDa protein A OS=Caenorhabditis elegans GN=hsp-1 PE=1 SV=2	0.06
G5EGP4 G5EGP4_CAEEL Protein VHA-6 OS=Caenorhabditis elegans GN=vha-6 PE=2 SV=1	0.06
Q8I4B4 Q8I4B4_CAEEL Protein CCR-4, isoform c OS=Caenorhabditis elegans GN=ccr-4 PE=2 SV=1; G5EE09 G5EE09_CAEEL CCR4 OS=Caenorhabditis elegans GN=ccr-4 PE=2 SV=1; Q9U1P4 Q9U1P4_CAEEL Protein CCR-4, isoform b OS=Caenorhabditis elegans GN=ccr-4 PE=2	0.06

Q20938-2 PS11A_CAEEL Isoform b of Probable 26S proteasome regulatory subunit rpn-6.1 OS=Caenorhabditis elegans GN=rpn-6.1; Q20938 PS11A_CAEEL Probable 26S proteasome regulatory subunit rpn-6.1 OS=Caenorhabditis elegans GN=rpn-6.1 PE=2 SV=2	0.06
Q9U332 RL31_CAEEL 60S ribosomal protein L31 OS=Caenorhabditis elegans GN=rpl-31 PE=3 SV=1; Q9U332-2 RL31_CAEEL Isoform b of 60S ribosomal protein L31 OS=Caenorhabditis elegans GN=rpl-31	0.06
Q9TZS5 Q9TZS5_CAEEL Protein CCT-7, isoform a OS=Caenorhabditis elegans GN=cct-7 PE=2 SV=2; Q86S29 Q86S29_CAEEL Protein CCT-7, isoform b OS=Caenorhabditis elegans GN=cct-7 PE=2 SV=1	0.06
O45430 O45430_CAEEL Protein MCCC-1 OS=Caenorhabditis elegans GN=mccc-1 PE=4 SV=2	0.06
Q9XUW5 Q9XUW5_CAEEL Protein F58E10.3, isoform a OS=Caenorhabditis elegans GN=CELE_F58E10.3 PE=3 SV=1	0.06
P34629 AMPL_CAEEL Leucine aminopeptidase 1 OS=Caenorhabditis elegans GN=lap-1 PE=1 SV=1	0.06
Q19626 VATB_CAEEL Probable V-type proton ATPase subunit B OS=Caenorhabditis elegans GN=vha-12 PE=1 SV=1	0.05
G5EER4 G5EER4_CAEEL GDP-4-keto-6-deoxy-D-mannose-3,5-epimerase-4-reductase OS=Caenorhabditis elegans GN=ger-1 PE=2 SV=1	0.05
P30632 ASNA_CAEEL ATPase asna-1 OS=Caenorhabditis elegans GN=asna-1 PE=1 SV=1	0.05
Q20751 IF5A2_CAEEL Eukaryotic translation initiation factor 5A-2 OS=Caenorhabditis elegans GN=iff-2 PE=2 SV=1	0.05
G5EBK3 G5EBK3_CAEEL ERM-1B OS=Caenorhabditis elegans GN=erm-1 PE=2 SV=1; G5EES2 G5EES2_CAEEL ERM-1A OS=Caenorhabditis elegans GN=erm-1 PE=2 SV=1	0.05
Q9U2F2 Q9U2F2_CAEEL Protein CPT-1 OS=Caenorhabditis elegans GN=cpt-1 PE=3 SV=3	0.05
Q18040 OAT_CAEEL Probable ornithine aminotransferase, mitochondrial OS=Caenorhabditis elegans GN=C16A3.10 PE=2 SV=3; Q8MNV6 Q8MNV6_CAEEL Protein C16A3.10, isoform b OS=Caenorhabditis elegans GN=C16A3.10 PE=2 SV=1; Q5TYL8 Q5TYL8_CAEEL Protein C16A	0.05

Q19877 RS23_CAEEL 40S ribosomal protein S23 OS=Caenorhabditis elegans GN=rps-23 PE=3 SV=1	0.05
P48158 RL23_CAEEL 60S ribosomal protein L23 OS=Caenorhabditis elegans GN=rpl-23 PE=3 SV=1	0.05
P41938 HCDH2_CAEEL Probable 3-hydroxyacyl-CoA dehydrogenase B0272.3 OS=Caenorhabditis elegans GN=B0272.3 PE=1 SV=1	0.05
Q95Y24 Q95Y24_CAEEL Protein Y41D4A.4 OS=Caenorhabditis elegans GN=CELE_Y41D4A.4 PE=4 SV=1	0.05
Q93796 NRF5_CAEEL Nose resistant to fluoxetine protein 5 OS=Caenorhabditis elegans GN=nrf-5 PE=1 SV=2	0.05
O44512 O44512_CAEEL Cytochrome b-c1 complex subunit Rieske, mitochondrial OS=Caenorhabditis elegans GN=isp-1 PE=3 SV=1	0.05
N1NTN5 N1NTN5_CAEEL Protein C14C10.5, isoform b OS=Caenorhabditis elegans GN=C14C10.5 PE=4 SV=1; Q17971 Q17971_CAEEL Protein C14C10.5, isoform a OS=Caenorhabditis elegans GN=C14C10.5 PE=4 SV=1	0.04
Q19818 Q19818_CAEEL Protein NHL-2 OS=Caenorhabditis elegans GN=nhl-2 PE=4 SV=2	0.04
O44511 O44511_CAEEL Protein SPH-1 OS=Caenorhabditis elegans GN=sph-1 PE=4 SV=2	0.04
Q19324 Q19324_CAEEL Protein RPN-5 OS=Caenorhabditis elegans GN=rpn-5 PE=4 SV=1	0.04
G5EEH6 G5EEH6_CAEEL Isovaleryl-CoA dehydrogenase OS=Caenorhabditis elegans GN=ivd-1 PE=2 SV=1	0.04
Q10045 UNC50_CAEEL Protein unc-50 OS=Caenorhabditis elegans GN=unc-50 PE=2 SV=2	0.04
Q9N456 Q9N456_CAEEL Protein GLRX-10 OS=Caenorhabditis elegans GN=glrx-10 PE=4 SV=1	0.04
G5EDF9 G5EDF9_CAEEL ABC transporter PGP-2 OS=Caenorhabditis elegans GN=pgp-2 PE=2 SV=1	0.04
O02639 RL19_CAEEL 60S ribosomal protein L19 OS=Caenorhabditis elegans GN=rpl-19 PE=3 SV=1	0.04

Q22099 SYK_CAEEL Lysine--tRNA ligase OS=Caenorhabditis elegans GN=krs-1 PE=2 SV=1; Q95ZQ3 Q95ZQ3_CAEEL Lysine--tRNA ligase OS=Caenorhabditis elegans GN=kars-1 PE=2 SV=1; Q2XN16 Q2XN16_CAEEL Lysine--tRNA ligase OS=Caenorhabditis elegans GN=kars-1	0.04
Q8WQD7 Q8WQD7_CAEEL Protein R04F11.5 OS=Caenorhabditis elegans GN=CELE_R04F11.5 PE=4 SV=1	0.04
D7SFJ4 D7SFJ4_CAEEL Protein C25H3.9, isoform b OS=Caenorhabditis elegans GN=C25H3.9 PE=4 SV=1; H2KYV1 H2KYV1_CAEEL Protein C25H3.9, isoform a OS=Caenorhabditis elegans GN=C25H3.9 PE=4 SV=1	0.03
P41994 RPIA_CAEEL Probable-ribose 5-phosphate isomerase OS=Caenorhabditis elegans GN=rpia-1 PE=3 SV=1	0.03
Q95QU0 PCID2_CAEEL PCI domain-containing protein 2 homolog OS=Caenorhabditis elegans GN=C27F2.10 PE=3 SV=1	0.03
G4RYA5 G4RYA5_CAEEL Protein F38A1.8 OS=Caenorhabditis elegans GN=CELE_F38A1.8 PE=4 SV=1	0.03
O45622 O45622_CAEEL Protein ERFA-3, isoform a OS=Caenorhabditis elegans GN=erfa-3 PE=2 SV=2	0.03
P91243 P91243_CAEEL Protein DNJ-9 OS=Caenorhabditis elegans GN=dnj- 9 PE=4 SV=2	0.03
Q19328 Q19328_CAEEL Protein TSN-1 OS=Caenorhabditis elegans GN=tsn- 1 PE=4 SV=1	0.03
Q9GZE9 Q9GZE9_CAEEL Protein F22F7.1, isoform a OS=Caenorhabditis elegans GN=CELE_F22F7.1 PE=2 SV=1; Q8IA58 Q8IA58_CAEEL Protein F22F7.1, isoform b OS=Caenorhabditis elegans GN=CELE_F22F7.1 PE=2 SV=1	0.03
P41988 TCPA_CAEEL T-complex protein 1 subunit alpha OS=Caenorhabditis elegans GN=cct-1 PE=3 SV=2	0.03
G5ECX9 G5ECX9_CAEEL Cadmium-inducible lysosomal protein CDR-2 OS=Caenorhabditis elegans GN=cdr-2 PE=2 SV=1	0.03
O44549 O44549_CAEEL Protein ACDH-3 OS=Caenorhabditis elegans GN=acdh-3 PE=3 SV=1	0.03
O17626 O17626_CAEEL Protein C31C9.2 OS=Caenorhabditis elegans GN=C31C9.2 PE=3 SV=1	0.02

P27604 SAHH_CAEEL Adenosylhomocysteinase OS=Caenorhabditis elegans GN=ahcy-1 PE=1 SV=1	0.02
P27639 IF4A_CAEEL Eukaryotic initiation factor 4A OS=Caenorhabditis elegans GN=inf-1 PE=2 SV=1	0.02
O45502 O45502_CAEEL Protein DNJ-12 OS=Caenorhabditis elegans GN=dnj-12 PE=1 SV=1	0.02
O01692 RS17_CAEEL 40S ribosomal protein S17 OS=Caenorhabditis elegans GN=rps-17 PE=3 SV=2	0.02
Q20585 PSMD6_CAEEL 26S proteasome non-ATPase regulatory subunit 6 OS=Caenorhabditis elegans GN=rpn-7 PE=3 SV=1	0.02
O45418 O45418_CAEEL Protein FKB-6 OS=Caenorhabditis elegans GN=fkb-6 PE=1 SV=1	0.02
P46502 PRS6B_CAEEL Probable 26S protease regulatory subunit 6B OS=Caenorhabditis elegans GN=rpt-3 PE=3 SV=1	0.02
P34369 PRP8_CAEEL Pre-mRNA-splicing factor 8 homolog OS=Caenorhabditis elegans GN=prp-8 PE=1 SV=1	0.02
G5ECG5 G5ECG5_CAEEL Protein VAB-10, isoform g OS=Caenorhabditis elegans GN=vab-10 PE=2 SV=1; G5EFM4 G5EFM4_CAEEL Protein VAB- 10, isoform b OS=Caenorhabditis elegans GN=vab-10 PE=2 SV=1; G5EDD3 G5EDD3_CAEEL Protein VAB-10, isoform c OS=Caenorhabdi	0.01
Q19317 NBEA_CAEEL Putative neurobeachin homolog OS=Caenorhabditis elegans GN=sel-2 PE=2 SV=3; K8ESP0 K8ESP0_CAEEL Protein SEL-2 OS=Caenorhabditis elegans GN=sel-2 PE=4 SV=1	0.01
Q9XWI6 EIF3B_CAEEL Eukaryotic translation initiation factor 3 subunit B OS=Caenorhabditis elegans GN=eif-3.B PE=2 SV=2	0.01
Q19468 MBOA7_CAEEL Lysophospholipid acyltransferase 7 OS=Caenorhabditis elegans GN=mboa-7 PE=1 SV=2	0.01
Q21338 SPT5H_CAEEL Transcription elongation factor SPT5 OS=Caenorhabditis elegans GN=spt-5 PE=3 SV=3	0.01
C1P636 C1P636_CAEEL Protein UBA-1, isoform c OS=Caenorhabditis elegans GN=uba-1 PE=2 SV=1; Q27481 Q27481_CAEEL Protein UBA-1, isoform a OS=Caenorhabditis elegans GN=uba-1 PE=2 SV=1; Q3S1J5 Q3S1J5_CAEEL Protein UBA-1, isoform b OS=Caenorhabditis e	0.01

O61792 O61792_CAEEL Protein RPN-8 OS=Caenorhabditis elegans GN=rpn-8 PE=1 SV=1	0.01
Q20121 Q20121_CAEEL Protein ACS-4 OS=Caenorhabditis elegans GN=acs-4 PE=4 SV=2	0.01
Q09EE7 Q09EE7_CAEEL Protein NSF-1, isoform b OS=Caenorhabditis elegans GN=nsf-1 PE=2 SV=1; Q94392 NSF_CAEEL Vesicle-fusing ATPase OS=Caenorhabditis elegans GN=nsf-1 PE=1 SV=2	0.01
H2KZ18 H2KZ18_CAEEL Protein C34F11.3, isoform a OS=Caenorhabditis elegans GN=C34F11.3 PE=4 SV=1; D7SFL2 D7SFL2_CAEEL Protein C34F11.3, isoform b OS=Caenorhabditis elegans GN=C34F11.3 PE=4 SV=1; H2KZ19 H2KZ19_CAEEL Protein C34F11.3, isoform c OS=C	0.01
P27798 CALR_CAEEL Calreticulin OS=Caenorhabditis elegans GN=crt-1 PE=1 SV=1	0.01
O61820 EIF3E_CAEEL Eukaryotic translation initiation factor 3 subunit E OS=Caenorhabditis elegans GN=eif-3.E PE=3 SV=1	0.00
Q8IG49 Q8IG49_CAEEL Protein TIAR-1, isoform f OS=Caenorhabditis elegans GN=tiar-1 PE=2 SV=1; Q8IG50 Q8IG50_CAEEL Protein TIAR-1, isoform e OS=Caenorhabditis elegans GN=tiar-1 PE=2 SV=1; Q95QV7 Q95QV7_CAEEL Protein TIAR-1, isoform b OS=Caenorhabdi	0.00
P46548 NMT_CAEEL Probable glycylopeptide N-tetradecanoyltransferase OS=Caenorhabditis elegans GN=nmt-1 PE=2 SV=1; Q95ZN7 Q95ZN7_CAEEL Glycylopeptide N-tetradecanoyltransferase OS=Caenorhabditis elegans GN=nmt-1 PE=2 SV=1; G8JY05 G8JY05_CAEEL Glycyl	0.00
O45495 O45495_CAEEL Protein UEV-1 OS=Caenorhabditis elegans GN=uev-1 PE=4 SV=1	0.00
Q95Y90 RL9_CAEEL 60S ribosomal protein L9 OS=Caenorhabditis elegans GN=rpl-9 PE=3 SV=1	0.00
Q9N3X2 RS4_CAEEL 40S ribosomal protein S4 OS=Caenorhabditis elegans GN=rps-4 PE=1 SV=1	0.00
Q9U2G0 U520_CAEEL Putative U5 small nuclear ribonucleoprotein 200 kDa helicase OS=Caenorhabditis elegans GN=Y46G5A.4 PE=3 SV=1	0.00
I7KSC2 I7KSC2_CAEEL Protein CFIM-2, isoform e OS=Caenorhabditis elegans GN=cfim-2 PE=4 SV=1; Q18937 Q18937_CAEEL Protein CFIM-2, isoform a OS=Caenorhabditis elegans GN=cfim-2 PE=2 SV=3; C6KRJ2 C6KRJ2_CAEEL Protein CFIM-2, isoform c OS=Caenorhabdi	0.00

O01806 O01806_CAEEL Protein C44E4.4 OS=Caenorhabditis elegans GN=C44E4.4 PE=4 SV=1	0.00
O16658 O16658_CAEEL Protein NSTP-4 OS=Caenorhabditis elegans GN=nstp-4 PE=4 SV=3	0.00
Q9N5B3 Q9N5B3_CAEEL Protein W08E12.7 OS=Caenorhabditis elegans GN=CELE_W08E12.7 PE=4 SV=1	0.00
O61235 CATA2_CAEEL Catalase-2 OS=Caenorhabditis elegans GN=ctl-1 PE=2 SV=3; Q8MYL7 Q8MYL7_CAEEL Catalase OS=Caenorhabditis elegans GN=ctl-3 PE=3 SV=1	0.00
P47208 TCPD_CAEEL T-complex protein 1 subunit delta OS=Caenorhabditis elegans GN=cct-4 PE=2 SV=1	0.00
G5EE72 G5EE72_CAEEL Protein MRP-5, isoform b OS=Caenorhabditis elegans GN=mrp-5 PE=2 SV=1; G5EEY4 G5EEY4_CAEEL Protein MRP-5, isoform a OS=Caenorhabditis elegans GN=mrp-5 PE=2 SV=1	0.00
Q9XTQ5-2 GOB1_CAEEL Isoform b of Trehalose-phosphatase OS=Caenorhabditis elegans GN=gob-1; Q9XTQ5 GOB1_CAEEL Trehalose- phosphatase OS=Caenorhabditis elegans GN=gob-1 PE=1 SV=1	0.00
Q21773 DHP1_CAEEL Dihydropyrimidinase 1 OS=Caenorhabditis elegans GN=dhp-1 PE=1 SV=2	0.00
I7J4D2 I7J4D2_CAEEL Protein HMP-1, isoform f OS=Caenorhabditis elegans GN=hmp-1 PE=4 SV=1; I7LFF2 I7LFF2_CAEEL Protein HMP-1, isoform e OS=Caenorhabditis elegans GN=hmp-1 PE=4 SV=1; I7K4K5 I7K4K5_CAEEL Protein HMP-1, isoform d OS=Caenorhabditis e	0.00
G5EC24 G5EC24_CAEEL Tyrosine-protein phosphatase non-receptor type OS=Caenorhabditis elegans GN=ptp-2 PE=2 SV=1	0.00
O17759 O17759_CAEEL Protein TKT-1 OS=Caenorhabditis elegans GN=tkt- 1 PE=4 SV=1	-0.01
Q966C6 RL7A_CAEEL 60S ribosomal protein L7a OS=Caenorhabditis elegans GN=rpl-7A PE=1 SV=3; Q966C6-2 RL7A_CAEEL Isoform c of 60S ribosomal protein L7a OS=Caenorhabditis elegans GN=rpl-7A	-0.01
O44952 LONM_CAEEL Lon protease homolog, mitochondrial OS=Caenorhabditis elegans GN=C34B2.6 PE=3 SV=1	-0.01
Q95Y88 Q95Y88_CAEEL Protein R13A5.9 OS=Caenorhabditis elegans GN=CELE_R13A5.9 PE=4 SV=1	-0.01

Q95XR0 Q95XR0_CAEEL Protein Y39G10AR.8 OS=Caenorhabditis elegans GN=CELE_Y39G10AR.8 PE=4 SV=1	-0.01
Q09476-3 PXL1_CAEEL Isoform c of Paxillin homolog 1 OS=Caenorhabditis elegans GN=pxl-1; Q09476 PXL1_CAEEL Paxillin homolog 1 OS=Caenorhabditis elegans GN=pxl-1 PE=2 SV=2; Q09476-2 PXL1_CAEEL Isoform b of Paxillin homolog 1 OS=Caenorhabditis elegans	-0.01
O45815 O45815_CAEEL Protein ACT-5 OS=Caenorhabditis elegans GN=act-5 PE=3 SV=1	-0.01
Q9NAH6 Q9NAH6_CAEEL Protein RSKS-1 OS=Caenorhabditis elegans GN=rsk-1 PE=4 SV=2	-0.01
Q14V28 Q14V28_CAEEL Protein ZK822.5, isoform b OS=Caenorhabditis elegans GN=CELE_ZK822.5 PE=2 SV=1; Q23616 Q23616_CAEEL Protein ZK822.5, isoform a OS=Caenorhabditis elegans GN=CELE_ZK822.5 PE=2 SV=2	-0.01
G5EFG4 G5EFG4_CAEEL Protein ABCF-2 OS=Caenorhabditis elegans GN=abcf-2 PE=3 SV=1; Q17340 Q17340_CAEEL Putative uncharacterized protein (Fragment) OS=Caenorhabditis elegans PE=2 SV=1	-0.02
Q95QW0-2 EIF3L_CAEEL Isoform b of Eukaryotic translation initiation factor 3 subunit L OS=Caenorhabditis elegans GN=eif-3.L; Q95QW0 EIF3L_CAEEL Eukaryotic translation initiation factor 3 subunit L OS=Caenorhabditis elegans GN=eif-3.L PE=3 SV=1	-0.02
Q9U3F5 Q9U3F5_CAEEL Protein ZYX-1, isoform b OS=Caenorhabditis elegans GN=zyx-1 PE=2 SV=2; H2L2F5 H2L2F5_CAEEL Protein ZYX-1, isoform d OS=Caenorhabditis elegans GN=zyx-1 PE=4 SV=1; H2L2F6 H2L2F6_CAEEL Protein ZYX-1, isoform c OS=Caenorhabditis e	-0.02
O01927 O01927_CAEEL Protein C13C4.5 OS=Caenorhabditis elegans GN=C13C4.5 PE=4 SV=1	-0.02
Q19020 DYHC_CAEEL Dynein heavy chain, cytoplasmic OS=Caenorhabditis elegans GN=dhc-1 PE=3 SV=1	-0.02
Q22922 Q22922_CAEEL Protein CDD-1 OS=Caenorhabditis elegans GN=cdd-1 PE=4 SV=1	-0.03
Q23068 Q23068_CAEEL Protein W01A11.1 OS=Caenorhabditis elegans GN=CELE_W01A11.1 PE=4 SV=1	-0.03
P49405 RL5_CAEEL 60S ribosomal protein L5 OS=Caenorhabditis elegans GN=rpl-5 PE=3 SV=1	-0.03

O01814 FABP5_CAEEL Fatty acid-binding protein homolog 5 OS=Caenorhabditis elegans GN=lbp-5 PE=3 SV=1	-0.03
Q17948 Q17948_CAEEL Protein PPTR-2, isoform a OS=Caenorhabditis elegans GN=pptr-2 PE=2 SV=1; H9G2X3 H9G2X3_CAEEL Protein PPTR-2, isoform d OS=Caenorhabditis elegans GN=pptr-2 PE=4 SV=1; A9UJN4 A9UJN4_CAEEL Protein PPTR-2, isoform c OS=Caenorhabdi	-0.03
Q23424 FZO1_CAEEL Transmembrane GTPase fzo-1 OS=Caenorhabditis elegans GN=fzo-1 PE=3 SV=1	-0.04
Q86NI2 Q86NI2_CAEEL Protein C06G3.5, isoform b OS=Caenorhabditis elegans GN=C06G3.5 PE=4 SV=1; H2KYI5 H2KYI5_CAEEL Protein C06G3.5, isoform a OS=Caenorhabditis elegans GN=C06G3.5 PE=4 SV=1	-0.04
Q09165 DIG1_CAEEL Mesocentin OS=Caenorhabditis elegans GN=dig-1 PE=1 SV=2; Q8MQ08 Q8MQ08_CAEEL Protein DIG-1, isoform b OS=Caenorhabditis elegans GN=dig-1 PE=2 SV=2	-0.04
G5EEK9 G5EEK9_CAEEL Protein VHA-5 OS=Caenorhabditis elegans GN=vha-5 PE=2 SV=1	-0.04
Q9BL19 RL17_CAEEL 60S ribosomal protein L17 OS=Caenorhabditis elegans GN=rpl-17 PE=3 SV=1; Q9BL19-2 RL17_CAEEL Isoform b of 60S ribosomal protein L17 OS=Caenorhabditis elegans GN=rpl-17	-0.04
G5EBJ7 G5EBJ7_CAEEL Fructose-1,6-bisphosphatase OS=Caenorhabditis elegans GN=fbp-1 PE=2 SV=1	-0.04
Q22781 Q22781_CAEEL Protein ACDH-7 OS=Caenorhabditis elegans GN=acdh-7 PE=3 SV=2	-0.04
G5EFF8 G5EFF8_CAEEL Protein C30H7.2, isoform a OS=Caenorhabditis elegans GN=C30H7.2 PE=2 SV=1; Q304D5 Q304D5_CAEEL Protein C30H7.2, isoform b OS=Caenorhabditis elegans GN=C30H7.2 PE=2 SV=1	-0.05
Q9U2Y2 CK5P3_CAEEL CDK5RAP3-like protein OS=Caenorhabditis elegans GN=Y113G7B.16 PE=3 SV=1	-0.05
O17071-2 PRS10_CAEEL Isoform b of Probable 26S protease regulatory subunit 10B OS=Caenorhabditis elegans GN=rpt-4; O17071 PRS10_CAEEL Probable 26S protease regulatory subunit 10B OS=Caenorhabditis elegans GN=rpt-4 PE=1 SV=2	-0.05
P34358-2 CED7_CAEEL Isoform a of ABC transporter ced-7 OS=Caenorhabditis elegans GN=ced-7; P34358-3 CED7_CAEEL Isoform b of ABC transporter ced-7 OS=Caenorhabditis elegans GN=ced-7; P34358 CED7_CAEEL ABC transporter ced-7 OS=Caenorhabditis elegans	-0.05

O17328 O17328_CAEEL Protein MCT-6 OS=Caenorhabditis elegans GN=mct-6 PE=4 SV=2	-0.05
Q22020 Q22020_CAEEL Protein R53.5 OS=Caenorhabditis elegans GN=CELE_R53.5 PE=4 SV=1	-0.05
P61866 RL12_CAEEL 60S ribosomal protein L12 OS=Caenorhabditis elegans GN=rpl-12 PE=3 SV=1	-0.05
Q19537 RFA1_CAEEL Probable replication factor A 73 kDa subunit OS=Caenorhabditis elegans GN=rpa-1 PE=1 SV=1	-0.05
Q9N492 Q9N492_CAEEL Protein PINN-1 OS=Caenorhabditis elegans GN=pinn-1 PE=4 SV=2	-0.06
Q9TXP0 RS27_CAEEL 40S ribosomal protein S27 OS=Caenorhabditis elegans GN=rps-27 PE=1 SV=3	-0.06
P46769 RSSA_CAEEL 40S ribosomal protein SA OS=Caenorhabditis elegans GN=rps-0 PE=1 SV=3	-0.06
O17607 O17607_CAEEL Protein RUVB-1 OS=Caenorhabditis elegans GN=ruvb-1 PE=1 SV=2	-0.06
Q19200 STO1_CAEEL Stomatin-1 OS=Caenorhabditis elegans GN=sto-1 PE=2 SV=2; G8JY63 G8JY63_CAEEL Protein STO-1, isoform b OS=Caenorhabditis elegans GN=sto-1 PE=2 SV=1	-0.06
Q95QI2 Q95QI2_CAEEL Protein LIM-8, isoform b OS=Caenorhabditis elegans GN=lim-8 PE=2 SV=1; Q95QI3 Q95QI3_CAEEL Protein LIM-8, isoform a OS=Caenorhabditis elegans GN=lim-8 PE=2 SV=1; Q8MNT0 Q8MNT0_CAEEL Protein LIM-8, isoform c OS=Caenorhabditis e	-0.07
O18693 O18693_CAEEL Protein ACS-2 OS=Caenorhabditis elegans GN=acs-2 PE=4 SV=1	-0.07
O45781 O45781_CAEEL Protein DRR-2 OS=Caenorhabditis elegans GN=drr-2 PE=4 SV=1	-0.07
P62784 H4_CAEEL Histone H4 OS=Caenorhabditis elegans GN=his-1 PE=1 SV=2	-0.07
Q9XVA6 Q9XVA6_CAEEL Protein CYP-37A1 OS=Caenorhabditis elegans GN=cyp-37a1 PE=3 SV=2	-0.07
Q23588 Q23588_CAEEL Protein UPP-1 OS=Caenorhabditis elegans GN=upp-1 PE=4 SV=2	-0.08

Q86S28 Q86S28_CAEEL Protein LIN-40, isoform d OS=Caenorhabditis elegans GN=lin-40 PE=2 SV=1; Q76NP4 Q76NP4_CAEEL Protein LIN-40, isoform b OS=Caenorhabditis elegans GN=lin-40 PE=2 SV=1; O61907 O61907_CAEEL Protein LIN-40, isoform a OS=Caenorhabdi	-0.08
P90889 P90889_CAEEL Protein F55H12.4 OS=Caenorhabditis elegans GN=CELE_F55H12.4 PE=4 SV=1	-0.09
I7FN62 I7FN62_CAEEL Rab-2 (Fragment) OS=Caenorhabditis elegans GN=unc-108 PE=2 SV=1; O01577 O01577_CAEEL Protein UNC-108 OS=Caenorhabditis elegans GN=unc-108 PE=2 SV=1	-0.09
Q9N302 Q9N302_CAEEL Protein ACS-13 OS=Caenorhabditis elegans GN=acs-13 PE=4 SV=1	-0.10
Q2PJ74 Q2PJ74_CAEEL Protein AMAN-2 OS=Caenorhabditis elegans GN=aman-2 PE=4 SV=1	-0.10
Q7JMA4 Q7JMA4_CAEEL Protein F11C1.5, isoform b OS=Caenorhabditis elegans GN=CELE_F11C1.5 PE=2 SV=2; Q19346 Q19346_CAEEL Protein F11C1.5, isoform a OS=Caenorhabditis elegans GN=CELE_F11C1.5 PE=2 SV=3; B6VQ59 B6VQ59_CAEEL Protein F11C1.5, isoform d	-0.10
Q94241 Q94241_CAEEL Protein SEC-22 OS=Caenorhabditis elegans GN=sec-22 PE=4 SV=2	-0.10
P90983 P90983_CAEEL Protein RPS-29 OS=Caenorhabditis elegans GN=rps-29 PE=4 SV=2	-0.11
G5EG58 G5EG58_CAEEL Protein PGP-9 OS=Caenorhabditis elegans GN=pgp-9 PE=3 SV=1	-0.11
Q21355 GST4_CAEEL Glutathione S-transferase 4 OS=Caenorhabditis elegans GN=gst-4 PE=2 SV=1	-0.11
G5EEG4 G5EEG4_CAEEL Mitochondrial methylmalonyl-CoA epimerase OS=Caenorhabditis elegans GN=mce-1 PE=2 SV=1	-0.11
A3QMC5 A3QMC5_CAEEL Protein RPL-34 OS=Caenorhabditis elegans GN=rpl-34 PE=4 SV=1	-0.11
G5EFD1 G5EFD1_CAEEL Protein VAB-10, isoform i OS=Caenorhabditis elegans GN=vab-10 PE=2 SV=1	-0.11
P39745-2 SUR1_CAEEL Isoform a of Mitogen-activated protein kinase mpk-1 OS=Caenorhabditis elegans GN=mpk-1; P39745 SUR1_CAEEL Mitogen-activated protein kinase mpk-1 OS=Caenorhabditis elegans GN=mpk-1 PE=1 SV=2	-0.11

G5EBZ4 LE418_CAEEL Protein let-418 OS=Caenorhabditis elegans GN=let-418 PE=1 SV=1	-0.11
Q20117 GSH1_CAEEL Glutamate--cysteine ligase OS=Caenorhabditis elegans GN=gcs-1 PE=1 SV=2	-0.12
Q0G839 Q0G839_CAEEL Protein M106.3, isoform b OS=Caenorhabditis elegans GN=CELE_M106.3 PE=4 SV=1; Q0G840 Q0G840_CAEEL Protein M106.3, isoform a OS=Caenorhabditis elegans GN=CELE_M106.3 PE=4 SV=1	-0.13
O18033 O18033_CAEEL Protein NRA-2, isoform a OS=Caenorhabditis elegans GN=nra-2 PE=2 SV=1; A5JYX8 A5JYX8_CAEEL Protein NRA-2, isoform b OS=Caenorhabditis elegans GN=nra-2 PE=2 SV=1	-0.13
Q9XVQ9 Q9XVQ9_CAEEL Protein ELO-2 OS=Caenorhabditis elegans GN=elo-2 PE=4 SV=1	-0.13
O01925 O01925_CAEEL Protein MBOA-6, isoform a OS=Caenorhabditis elegans GN=mboa-6 PE=2 SV=2; Q86DC4 Q86DC4_CAEEL Protein MBOA-6, isoform b OS=Caenorhabditis elegans GN=mboa-6 PE=2 SV=1	-0.14
P34712 PGP1_CAEEL Multidrug resistance protein pgp-1 OS=Caenorhabditis elegans GN=pgp-1 PE=1 SV=2	-0.15
P91398 P91398_CAEEL Protein CEY-3 OS=Caenorhabditis elegans GN=cey-3 PE=4 SV=1	-0.15
Q22135 Q22135_CAEEL Protein T04A8.6 OS=Caenorhabditis elegans GN=CELE_T04A8.6 PE=4 SV=1	-0.16
O61219 O61219_CAEEL Protein K07H8.3 OS=Caenorhabditis elegans GN=CELE_K07H8.3 PE=4 SV=1	-0.16
Q19360 UBA3_CAEEL NEDD8-activating enzyme E1 catalytic subunit OS=Caenorhabditis elegans GN=uba-3 PE=2 SV=2	-0.16
Q9TZ33 Q9TZ33_CAEEL Protein UCR-2.3 OS=Caenorhabditis elegans GN=ucr-2.3 PE=3 SV=1	-0.16
O01755 O01755_CAEEL Protein APM-1 OS=Caenorhabditis elegans GN=apm-1 PE=4 SV=2	-0.18
Q9N2N3 Q9N2N3_CAEEL Protein MRP-1, isoform a OS=Caenorhabditis elegans GN=mrp-1 PE=2 SV=1; Q95QE2 Q95QE2_CAEEL Protein MRP-1, isoform b OS=Caenorhabditis elegans GN=mrp-1 PE=2 SV=1; Q8MQ16 Q8MQ16_CAEEL Protein MRP-1, isoform c OS=Caenorhabditis e	-0.18

Q9Y041 HGD_CAEEL Homogentisate 1,2-dioxygenase OS=Caenorhabditis elegans GN=hgo-1 PE=1 SV=2	-0.18
Q18994 Q18994_CAEEL Protein D2085.3 OS=Caenorhabditis elegans GN=CELE_D2085.3 PE=4 SV=1	-0.19
Q9GYJ9 Q9GYJ9_CAEEL Protein SNX-1 OS=Caenorhabditis elegans GN=snx-1 PE=1 SV=1	-0.19
Q1ZXU6 Q1ZXU6_CAEEL Protein PGP-6, isoform b OS=Caenorhabditis elegans GN=pgp-6 PE=2 SV=2; G1K0X0 G1K0X0_CAEEL Protein PGP-6, isoform c OS=Caenorhabditis elegans GN=pgp-6 PE=2 SV=1; Q22656 Q22656_CAEEL Protein PGP-6, isoform a OS=Caenorhabditis e	-0.19
O01422 CSN2_CAEEL COP9 signalosome complex subunit 2 OS=Caenorhabditis elegans GN=csn-2 PE=1 SV=2	-0.19
O45734 O45734_CAEEL Protein CPL-1, isoform a OS=Caenorhabditis elegans GN=cpl-1 PE=3 SV=1; H9G333 H9G333_CAEEL Protein CPL-1, isoform b OS=Caenorhabditis elegans GN=cpl-1 PE=3 SV=1	-0.21
Q23121 RSP1_CAEEL Probable splicing factor, arginine/serine-rich 1 OS=Caenorhabditis elegans GN=rsp-1 PE=3 SV=1; Q23121-2 RSP1_CAEEL Isoform b of Probable splicing factor, arginine/serine-rich 1 OS=Caenorhabditis elegans GN=rsp-1; Q23121-3 RSP1_C	-0.21
P34713 PGP3_CAEEL Multidrug resistance protein pgp-3 OS=Caenorhabditis elegans GN=pgp-3 PE=2 SV=2	-0.21
Q27493 Q27493_CAEEL DNA-directed RNA polymerase OS=Caenorhabditis elegans GN=rpoa-2 PE=3 SV=1	-0.21
Q9GUP2 Q9GUP2_CAEEL Protein EEL-1 OS=Caenorhabditis elegans GN=eel-1 PE=4 SV=2	-0.21
O16297 O16297_CAEEL Protein MCM-7 OS=Caenorhabditis elegans GN=mcm-7 PE=3 SV=1	-0.23
Q93890 SRF3_CAEEL UDP-galactose/UDP-N-acetylglucosamine transporter srf-3 OS=Caenorhabditis elegans GN=srf-3 PE=1 SV=5; G5EFD3 G5EFD3_CAEEL Protein SRF-3, isoform b OS=Caenorhabditis elegans GN=srf-3 PE=2 SV=1	-0.23
O16454 O16454_CAEEL Protein TAG-196 OS=Caenorhabditis elegans GN=tag-196 PE=3 SV=2	-0.23

O02161 TIM44_CAEEL Probable mitochondrial import inner membrane translocase subunit tim-44 OS=Caenorhabditis elegans GN=tim-44 PE=3 SV=1	-0.23
Q22267 PLC2_CAEEL Putative 1-acyl-sn-glycerol-3-phosphate acyltransferase acl-2 OS=Caenorhabditis elegans GN=acl-2 PE=3 SV=1; I2HA82 I2HA82_CAEEL Protein ACL-2, isoform b OS=Caenorhabditis elegans GN=acl-2 PE=4 SV=1	-0.23
O01965 O01965_CAEEL Protein ARI-1 OS=Caenorhabditis elegans GN=ari-1 PE=4 SV=3	-0.24
P46559 KICB2_CAEEL Choline kinase B2 OS=Caenorhabditis elegans GN=ckb-2 PE=1 SV=2	-0.25
Q21993 PFD5_CAEEL Probable prefoldin subunit 5 OS=Caenorhabditis elegans GN=pfd-5 PE=2 SV=1	-0.27
P90980-2 KPC2_CAEEL Isoform a of Protein kinase C-like 2 OS=Caenorhabditis elegans GN=pkc-2; P90980 KPC2_CAEEL Protein kinase C-like 2 OS=Caenorhabditis elegans GN=pkc-2 PE=2 SV=2; G8JY36 G8JY36_CAEEL Protein kinase C OS=Caenorhabditis elegans GN	-0.27
Q9N3A9 Q9N3A9_CAEEL Protein Y54G2A.4 OS=Caenorhabditis elegans GN=CELE_Y54G2A.4 PE=4 SV=3	-0.28
G5EGP8 G5EGP8_CAEEL Cathepsin Z-like enzyme OS=Caenorhabditis elegans GN=cpz-1 PE=3 SV=1	-0.28
Q03604 RIR1_CAEEL Ribonucleoside-diphosphate reductase large subunit OS=Caenorhabditis elegans GN=rnr-1 PE=3 SV=1	-0.29
Q9XW01 Q9XW01_CAEEL Protein Y54G11A.7 OS=Caenorhabditis elegans GN=CELE_Y54G11A.7 PE=4 SV=2	-0.29
E9P8A2 E9P8A2_CAEEL Protein ERFA-3, isoform b OS=Caenorhabditis elegans GN=erfa-3 PE=2 SV=1	-0.29
P91544 P91544_CAEEL Protein ZC204.12 OS=Caenorhabditis elegans GN=CELE_ZC204.12 PE=4 SV=1	-0.29
Q21353 EAA3_CAEEL Putative sodium-dependent excitatory amino acid transporter glt-3 OS=Caenorhabditis elegans GN=glt-3 PE=1 SV=1	-0.35
Q09582 METH_CAEEL Probable methionine synthase OS=Caenorhabditis elegans GN=nos-1 PE=1 SV=1	-0.35

G5EC97 G5EC97_CAEEL Protein CYP-29A2 OS=Caenorhabditis elegans GN=cyp-29a2 PE=3 SV=1	-0.36
O01683 SSP1B_CAEEL FACT complex subunit ssrp1-B OS=Caenorhabditis elegans GN=hmg-3 PE=3 SV=1; P41848 SSP1A_CAEEL FACT complex subunit SSRP1-A OS=Caenorhabditis elegans GN=hmg-4 PE=3 SV=1	-0.37
Q21452 LIAS_CAEEL Lipoyl synthase, mitochondrial OS=Caenorhabditis elegans GN=M01F1.3 PE=3 SV=1	-0.37
Q20546 Q20546_CAEEL Protein F47G9.1 OS=Caenorhabditis elegans GN=CELE_F47G9.1 PE=4 SV=1	-0.37
Q23651 ELP3_CAEEL Probable elongator complex protein 3 OS=Caenorhabditis elegans GN=elpc-3 PE=3 SV=2	-0.38
Q21038 Q21038_CAEEL Protein VER-3 OS=Caenorhabditis elegans GN=ver-3 PE=4 SV=1	-0.38
Q9TW67 NGLY1_CAEEL Peptide-N(4)-(N-acetyl-beta- glucosaminyl)asparagine amidase OS=Caenorhabditis elegans GN=png-1 PE=1 SV=1	-0.39
P34703 SPT6H_CAEEL Suppressor of Ty 6 homolog OS=Caenorhabditis elegans GN=emb-5 PE=1 SV=1	-0.40
P17139-2 CO4A1_CAEEL Isoform b of Collagen alpha-1(IV) chain OS=Caenorhabditis elegans GN=emb-9; P17139 CO4A1_CAEEL Collagen alpha-1(IV) chain OS=Caenorhabditis elegans GN=emb-9 PE=1 SV=5	-0.44
P34537 BRE1_CAEEL E3 ubiquitin-protein ligase bre-1 OS=Caenorhabditis elegans GN=rfp-1 PE=1 SV=2; P34537-2 BRE1_CAEEL Isoform a of E3 ubiquitin-protein ligase bre-1 OS=Caenorhabditis elegans GN=rfp-1	-0.46
Q6A582 Q6A582_CAEEL Protein ZBP-1, isoform b OS=Caenorhabditis elegans GN=zbp-1 PE=2 SV=1; K8ERX1 K8ERX1_CAEEL Protein ZBP-1, isoform d OS=Caenorhabditis elegans GN=zbp-1 PE=4 SV=1; Q21605 Q21605_CAEEL Protein ZBP-1, isoform a OS=Caenorhabditis e	-0.58
Q8WSL9 Q8WSL9_CAEEL Protein H43I07.3 OS=Caenorhabditis elegans GN=CELE_H43I07.3 PE=4 SV=1	-0.64
Q19240 Q19240_CAEEL Protein UNC-115, isoform a OS=Caenorhabditis elegans GN=unc-115 PE=2 SV=2; Q95QM5 Q95QM5_CAEEL Protein UNC- 115, isoform b OS=Caenorhabditis elegans GN=unc-115 PE=1 SV=1; O77133 O77133_CAEEL Putative actin-binding protein UNC-1	-0.65

D5MCN2 D5MCN2_CAEEL Protein LARP-1, isoform b OS=Caenorhabditis elegans GN=larp-1 PE=4 SV=2; H2KZ23 H2KZ23_CAEEL Protein LARP-1, isoform a OS=Caenorhabditis elegans GN=larp-1 PE=4 SV=1	-0.66
O18215 O18215_CAEEL Protein Y53C12B.1 OS=Caenorhabditis elegans GN=CELE_Y53C12B.1 PE=4 SV=1	-0.67
Q95XU3 Q95XU3_CAEEL E3 ubiquitin-protein ligase OS=Caenorhabditis elegans GN=wwp-1 PE=2 SV=2; Q9N2Z7 Q9N2Z7_CAEEL E3 ubiquitin-protein ligase OS=Caenorhabditis elegans GN=wwp-1 PE=1 SV=2	-0.75
Q9TYS3 Q9TYS3_CAEEL Ferritin OS=Caenorhabditis elegans GN=ftn-2 PE=1 SV=1	-0.92
O61815 O61815_CAEEL Protein B0511.6 OS=Caenorhabditis elegans GN=B0511.6 PE=3 SV=2	-1.06
Q19493 Q19493_CAEEL Protein F16D3.4 OS=Caenorhabditis elegans GN=CELE_F16D3.4 PE=4 SV=1	-1.11
P54688 BCAT_CAEEL Branched-chain-amino-acid aminotransferase, cytosolic OS=Caenorhabditis elegans GN=bcat-1 PE=2 SV=2	-1.47