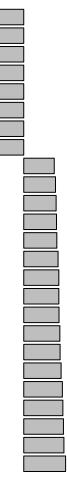
Activation of BAD and translocation to mitochondria Formation of Senescence-Associated Heterochromatin Foci (SAHF) **RHO GTPases activate KTN1** Degradation of cysteine and homocysteine Synthesis of PIPs at the Golgi membrane **RHO GTPases activate IQGAPs** Synthesis of PIPs at the early endosome membrane tRNA processing in the mitochondrion SRP-dependent cotranslational protein targeting to membrane MAPK3 (ERK1) activation GTP hydrolysis and joining of the 60S ribosomal subunit L13a-mediated translational silencing of Ceruloplasmin expression Chemokine receptors bind chemokines Signaling by Leptin Formation of a pool of free 40S subunits Interleukin-6 signaling Nonsense Mediated Decay (NMD) independent of the Exon Junction Complex (EJC) Response of EIF2AK4 (GCN2) to amino acid deficiency Selenoamino acid metabolism **Eukaryotic Translation Termination** Eukaryotic Translation Elongation Selenocysteine synthesis Viral mRNA Translation Peptide chain elongation Interleukin-35 Signalling



-0.4 0.4

enrichment score