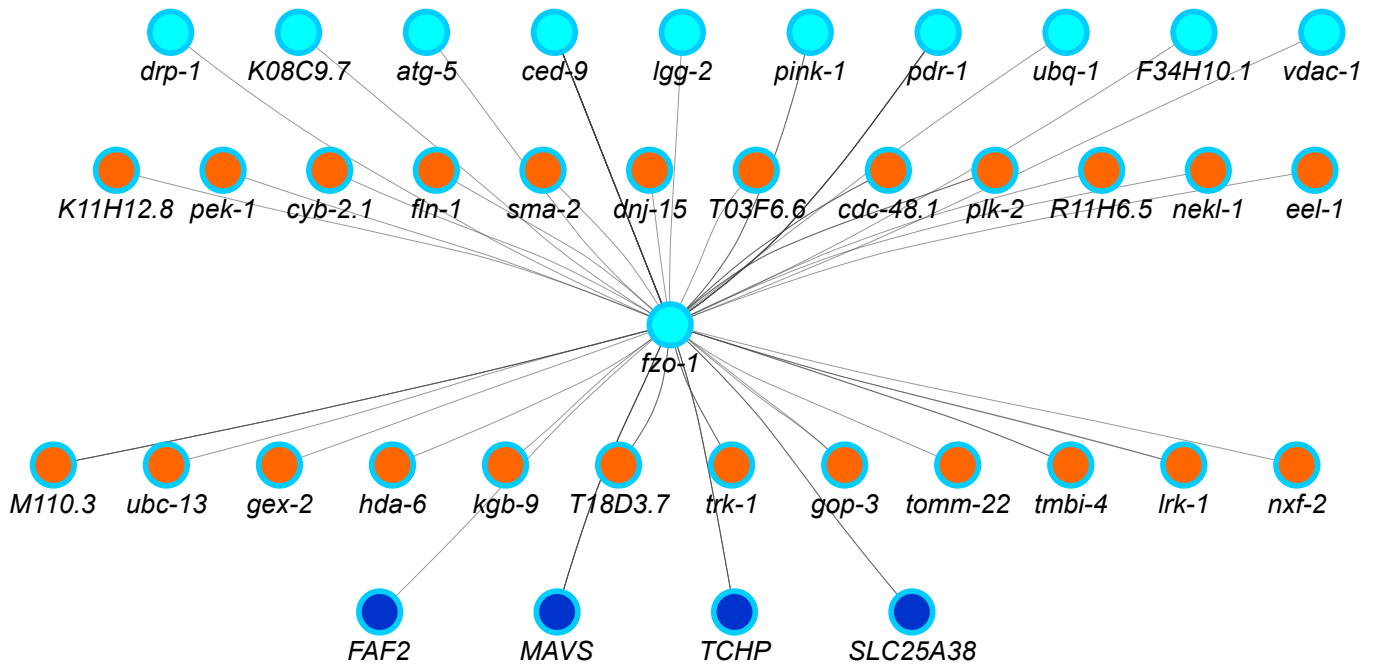


FZO-1 and MFN1,2 interactome






 Interactor of FZO-1  Ortholog of MFN1,2 interactor  Interactor of MFN1,2 without *C. elegans* ortholog

Figure S3: Analysis of a gene network – the FZOome. Interactors of *C. elegans* FZO-1 and of its human orthologs MFN1 and MFN2 were identified using ‘string-db.org’, ‘IntAct’, ‘BioGRID3.5’, ‘Genemania’, ‘CCSB’ and ‘mentha’ databases (Warde-Farley *et al.*, 2010; Calderone *et al.*, 2013; Orchard *et al.*, 2014; Rolland *et al.*, 2014; Oughtred *et al.*, 2019; Szklarczyk *et al.*, 2019). The identified candidates that suppressed or enhanced *fzo-1(tm1133)*-induced UPR^{mt} do not overlap with the FZOome. Turquoise dots: interactors of FZO-1 in *C. elegans*; Orange dots: interactors of MFN1 or MFN2 which have orthologs in *C. elegans*; Blue dots: interactors of MFN1 or MFN2 in humans without any known orthologs in *C. elegans*.