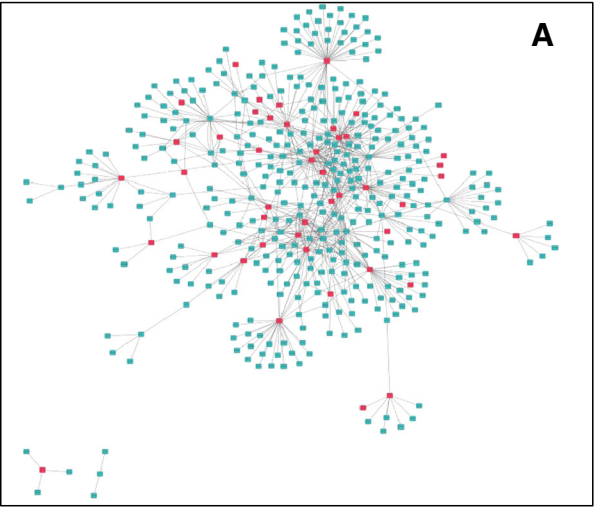
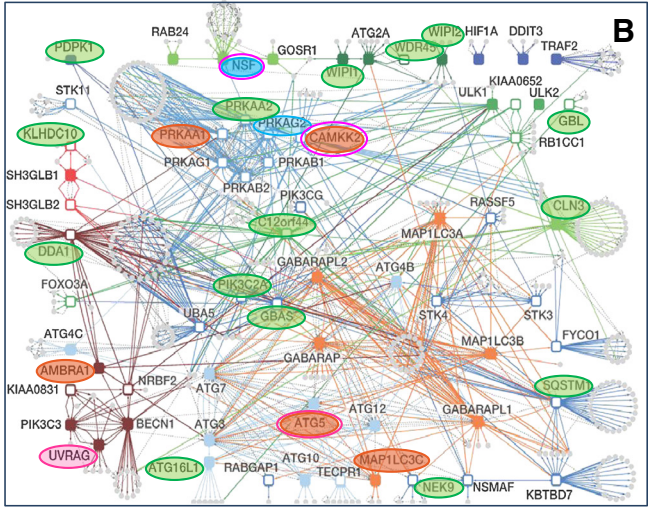
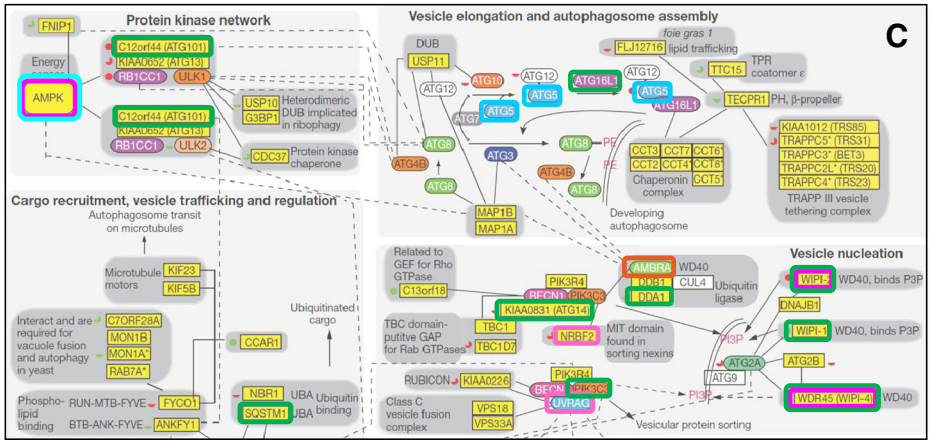

A


B
RAB24
GOSR1
ATG2A
WIPI2
HIF1A
DDIT3
TRAF2
PDPK1
NSF
WDR45
WIPI1
STK11
KIAA0652
ULK1
ULK2
PRKAA2
PRKAG2
GBL
KLHDC10
PRKAA1
CAMKK2
RB1CC1
PRKAG1
PRKAB1
SH3GLB1
PRKAB2
PIK3CG
SH3GLB2
RASSF5
CLN3
C12orf44
MAP1LC3A
DDA1
GABARAPL2
ATG4B
FOXO3A
PIK3C2A
UBA5
GBAS
STK4
STK3
ATG4C
MAP1LC3B
FYCO1
GABARAP
AMBRA1
NRBF2
SQSTM1
KIAA0831
ATG7
ATG12
GABARAPL1
PIK3C3
BECN1
ATG3
ATG5
UVRAG
ATG10
MAP1LC3C
ATG16L1
RABGAP1
TECPR1
NEK9
NSMAF
KBTBD7


C
Protein kinase network
FNIP1
Energy
AMPK
C12orf44 (ATG101)
KIAA0652 (ATG13)
RB1CC1
ULK1
ULK2
USP10
G3BP1
Heterodimeric DUB implicated in ribophagy
CDC37
Protein kinase chaperone
Cargo recruitment, vesicle trafficking and regulation
Autophagosome transit on microtubules
Microtubule motors
KIF23
KIF5B
Interact and are required for vacuole fusion and autophagy in yeast
C7ORF28A
MON1B
MON1A*
RAB7A*
CCAR1
Ubiquitinated cargo
Phospho-lipid binding
RUN-MTB-FYVE
FYCO1
BTB-ANK-FYVE
ANKFY1
NBR1
SQSTM1
UBA
Ubiquitin UBA binding
Vesicle elongation and autophagosome assembly
DUB
USP11
ATG10
ATG12
ATG5
ATG7
ATG16L1
ATG8
ATG4B
ATG3
MAP1B
MAP1A
FLJ12716
foie gras 1 lipid trafficking
TTC15
TPR coatomer ε
TECPR1
PH, β-propeller
PE
CCT3
CCT7
CCT6
CCT2
CCT4
CCT8
CCT5
Chaperonin complex
KIAA1012 (TRS85)
TRAPPC5* (TRS31)
TRAPPC3* (BET3)
TRAPPC2L* (TRS20)
TRAPPC4* (TRS23)
TRAPP III vesicle tethering complex
Developing autophagosome
Vesicle nucleation
Related to GEF for Rho GTPase
C13orf18
PIK3R4
BECN1
PIK3C3
KIAA0831 (ATG14)
AMBRA
WD40
DDB1
CUL4
DDA1
Ubiquitin ligase
WIPI-2
WD40, binds P3P
DNAJB1
WIPI-1
WD40, binds P3P
TBC domain-putitve GAP for Rab GTPases
TBC1
TBC1D7
NRBF2
MIT domain found in sorting nexins
PI3P
ATG2A
ATG2B
ATG9
RUBICON
KIAA0226
Class C vesicle fusion complex
VPS18
VPS33A
UVRAG
WDR45 (WIPI-4)
WD40
Vesicular protein sorting
FTD
AD
FTD/AD
ALSPD