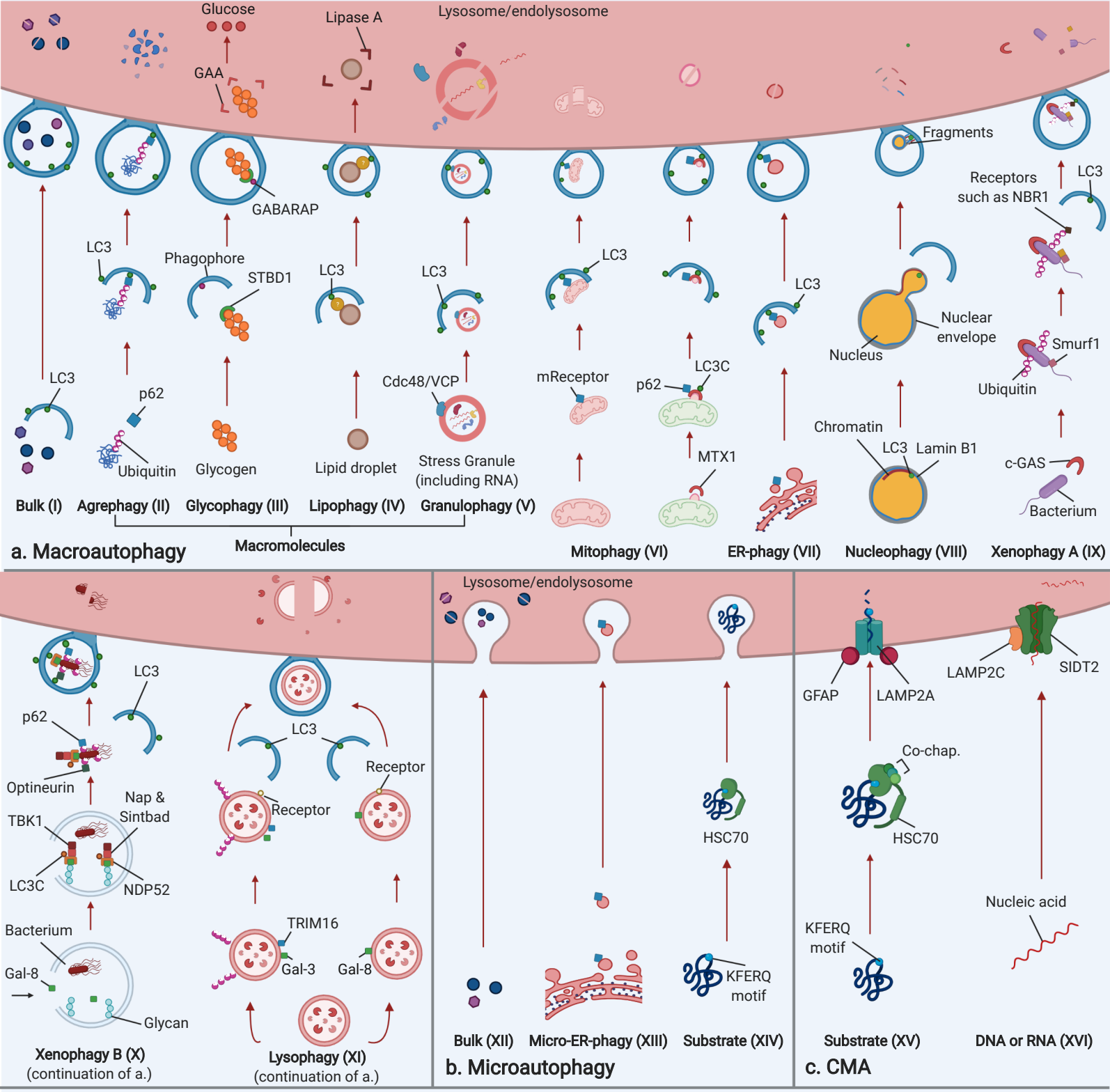
Glucose
GAA
Lipase A
Lysosome/endolysosome
GABARAP
LC3
Phagophore
STBD1
LC3
LC3
LC3
LC3
LC3
Fragments
Receptors
such as NBR1
LC3
Nuclear
envelope
Nucleus
Smurf1
Ubiquitin
LC3
p62
Ubiquitin
Glycogen
Lipid droplet
Cdc48/VCP
Stress Granule
(including RNA)
mReceptor
p62
LC3C
MTX1
Chromatin
LC3
Lamin B1
c-GAS
Bacterium
Bulk (I)
Agrephagy (II)
Glycophagy (III)
Lipophagy (IV)
Granulophagy (V)
Macromolecules
Mitophagy (VI)
ER-phagy (VII)
Nucleophagy (VIII)
Xenophagy A (IX)
a. Macroautophagy
LC3
p62
Optineurin
Nap &
Sintbad
TBK1
LC3C
NDP52
Bacterium
Gal-8
Glycan
Xenophagy B (X)
(continuation of a.)
LC3
Receptor
Receptor
TRIM16
Gal-3
Gal-8
Lysophagy (XI)
(continuation of a.)
Lysosome/endolysosome
HSC70
KFERQ
motif
Bulk (XII)
Micro-ER-phagy (XIII)
Substrate (XIV)
b. Microautophagy
GFAP
LAMP2A
LAMP2C
SIDT2
Co-chap.
HSC70
KFERQ
motif
Nucleic acid
Substrate (XV)
DNA or RNA (XVI)
c. CMA