



Fig. S1. (A) Localization of GFP-Atg8 under YPD conditions. GFP-Atg8 was expressed in WT, *mec1Δ/Δ*, *rad53Δ/Δ* strains, and these strains were stained by FM4-64 and observed by fluorescence microscopy. BF, bright field. Scale bar = 5 μ m. (B) Percentage of cells with vacuolar accumulated GFP-Atg8. More than 300 cells were counted. Data represent means \pm SEM, n = 3. * p < 0.05, ns = not significant.