Figure S3

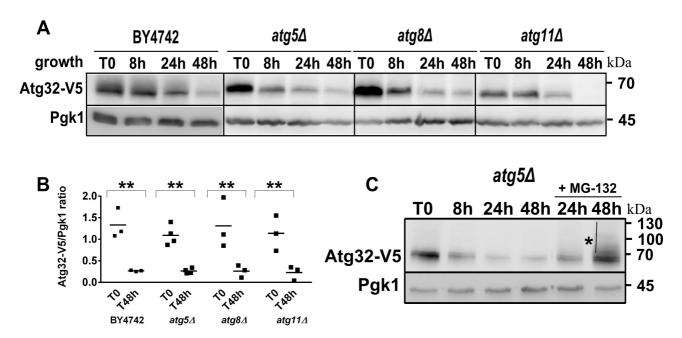


Figure S3: Degradation of Atg32 protein is not impaired in autophagy-deficient mutants under normal growth condition. (A) $atg5\Delta$, $atg8\Delta$, and $atg1l\Delta$ mutant cells transformed with a plasmid expressing Atg32-V5 were grown in a CMS-L medium. Cells were harvested at indicated times. (B) The Atg32-V5/Pgk1 ratios were quantified at T0 and 48 h time points for all tested strains; ** p<0.01. (C) $atg5\Delta$ mutant cells expressing Atg32-V5 were treated with MG-132 at time point 8 h. Total protein extracts were prepared and analyzed by immunodetection. Anti-V5 antibody was used to visualize Atg32-V5 protein.