

Figure S1. The degradation of the cytosolic protein Pgk1-GFP is slightly reduced under starvation conditions (SD-N) in *vac8* Δ cells.



Figure S2. Palmitoylation of Vac8 is required for ribophagy. Ribosomes were marked with the Rpl25-GFP fusion protein. After induction of ribophagy, the appearence of free *GFP was detectable in WT and complemented cells, while it was hardly detectable in cells with the palmitoylation-deficient Vac8(C4/5/7A).



Figure S3. The impaired degradation of the cytosolic protein Pgk1-GFP in glucosegrown *vac8* Δ cells can be complemented by a shift to oleic acid-containing medium. This is shown by the WT-like level of free *GFP in *vac8* Δ cells after 23h.