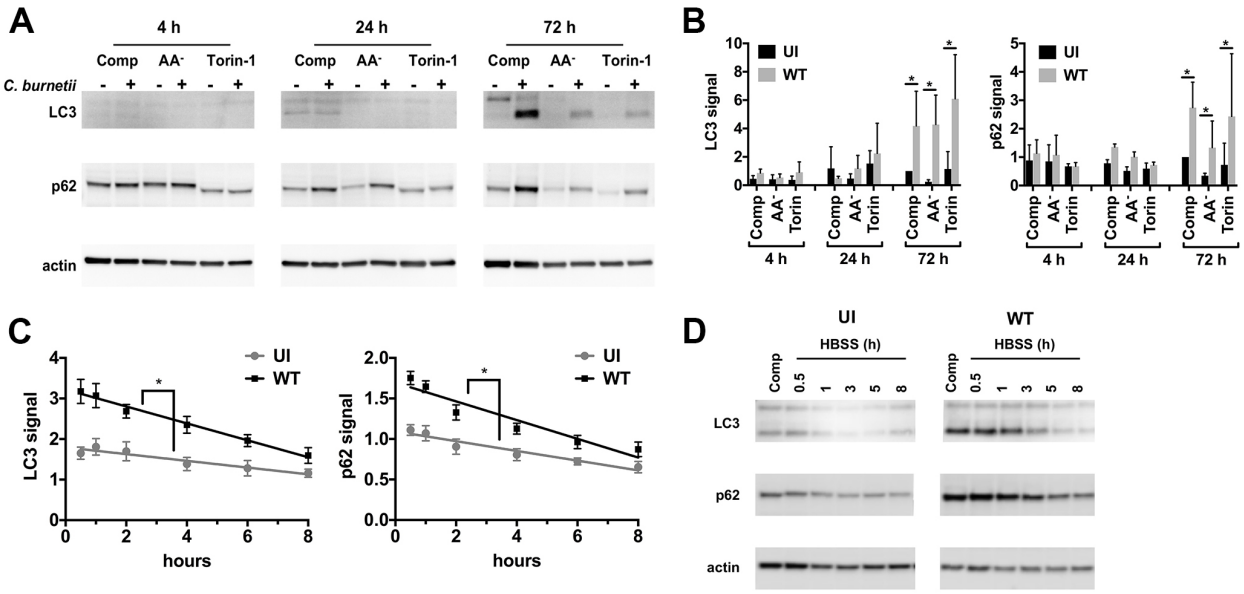

Supplemental Figure 6. Infected cells contain more LC3 and p62 than uninfected cells and exhibit robust autophagic flux when starved. (A) Immunoblot of lysates from infected or uninfected THP-1 macrophages incubated for 4, 24, or 72 h in complete, AA^-, or Torin-1 medium probed with antibodies against LC3, p62 or actin. (B) Quantitation of LC3 (left) or p62 (right) signal in panel 'A'. The plot depicts the mean ± standard deviation of signal normalized to the actin loading control relative to cells in complete medium at 72 h for three independent experiments. (C) LC3 (left) or p62 (right) degradation rates in HeLa cells left uninfected (UI) or infected with wild-type *C. burnetii* (WT) for 72 h in complete medium then incubated for the indicated times with HBSS. Plots depict mean signal ± standard deviation with trendlines fitted by linear regression for three independent experiments. (D) Immunoblot of lysates from HeLa cells left uninfected (UI) or infected with wild-type *C. burnetii* (WT) for 72 h in complete medium, or then incubated for the indicated times with HBSS, probed with antibodies against LC3, p62, or actin. Asterisks indicate statistical significance (* $P < 0.05$).