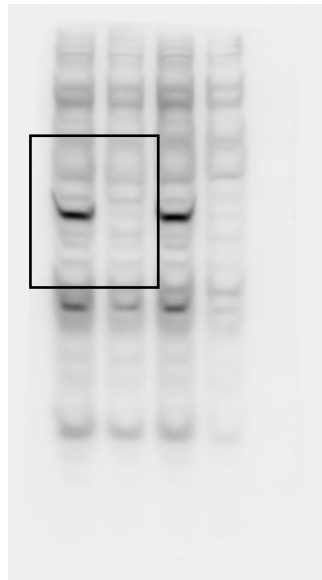
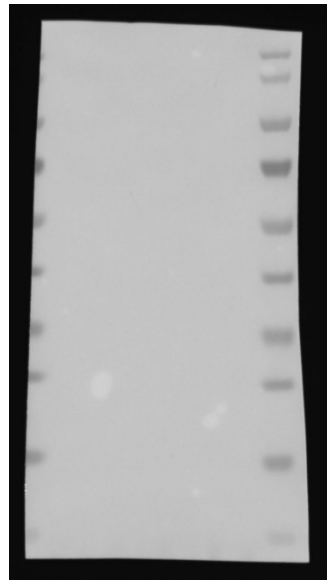
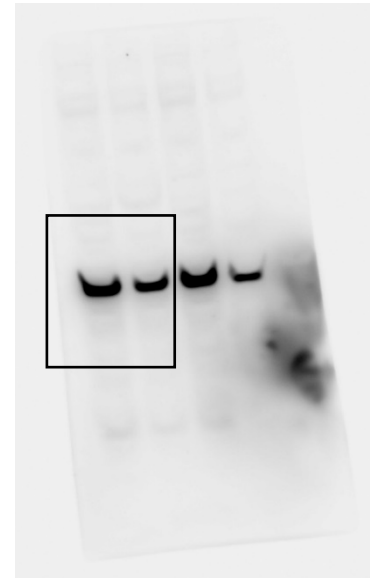
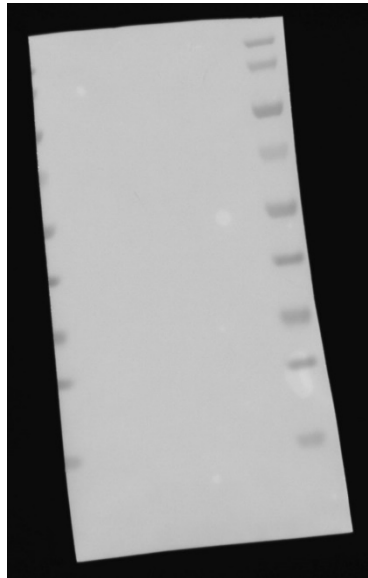


Figure S3A

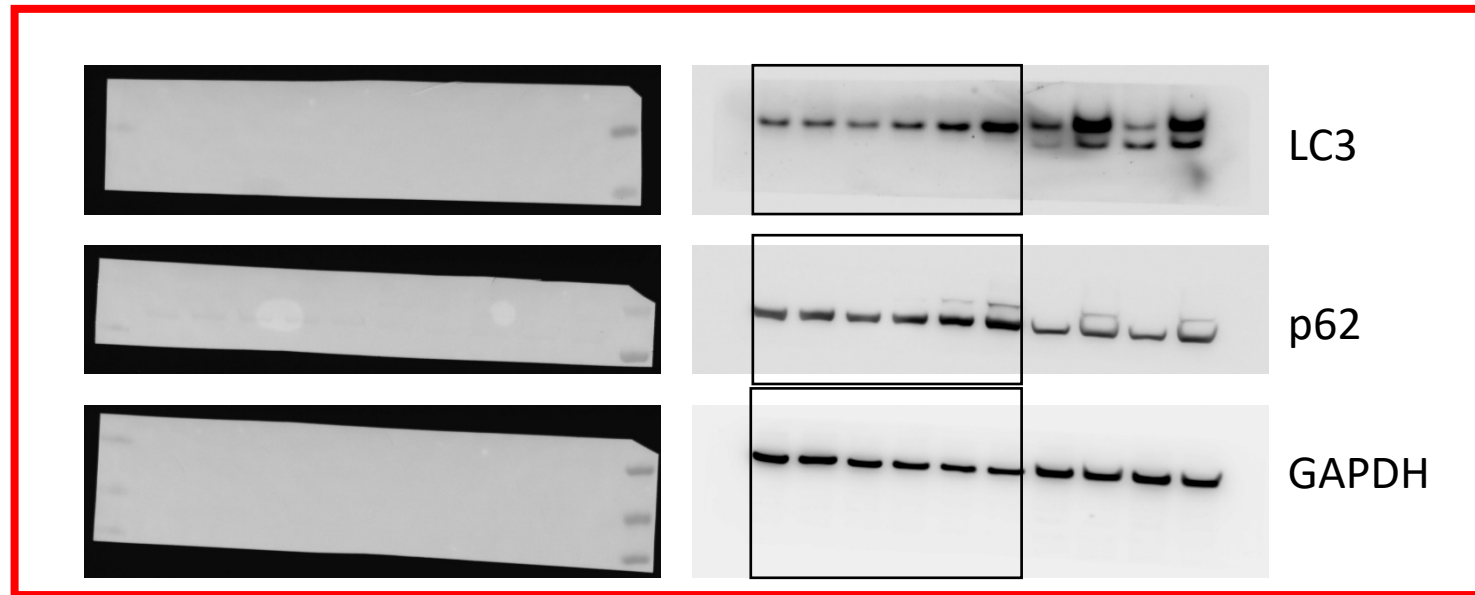


ATG5



GAPDH

Figure S3B



Western blot analysis showing the expression of LC3, p62, and GAPDH in H2O₂-treated cells. The blots are arranged in three rows. The top row shows LC3, the middle row shows p62, and the bottom row shows GAPDH. Each row contains a full-length blot on the left and a zoomed-in region of interest on the right. The LC3 blot shows a prominent band in the H2O₂ treatment lane. The p62 blot shows a prominent band in the H2O₂ treatment lane. The GAPDH blot shows consistent band intensity across all lanes, serving as a loading control.