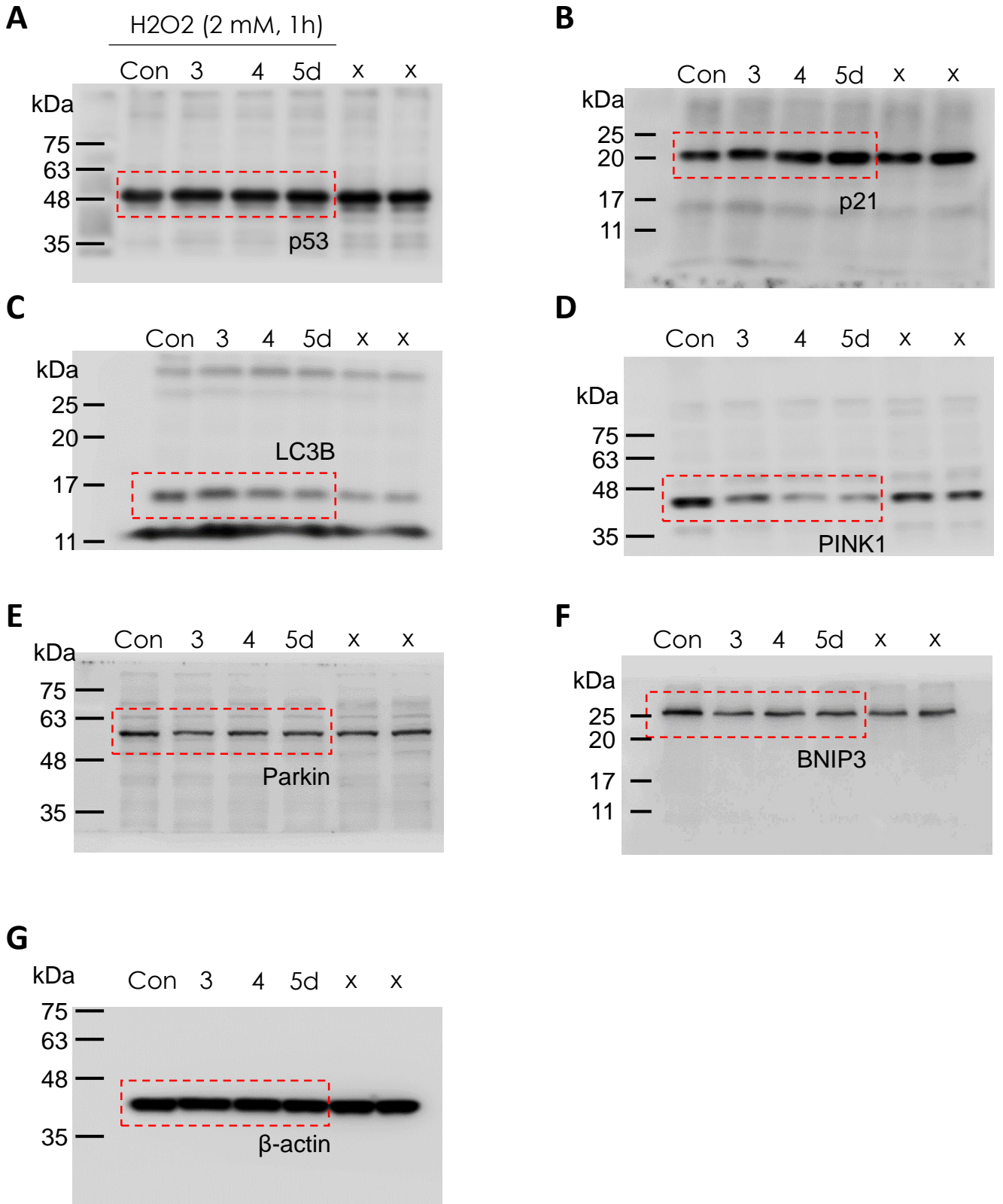


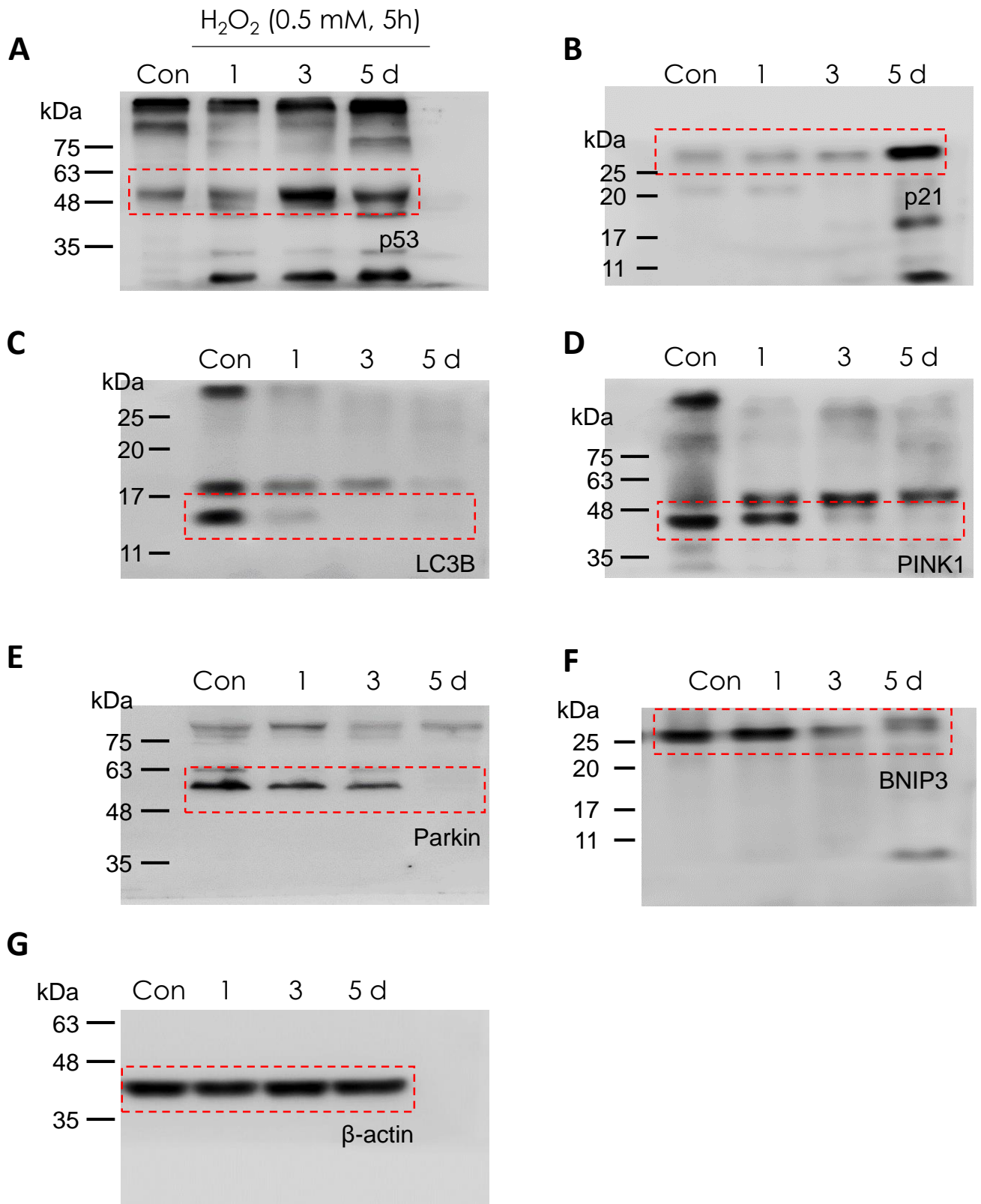
Urolithin A attenuates auditory cell senescence by activating mitophagy

Sung Il Cho¹, Eu-Ri Jo¹, Hansoo Song²

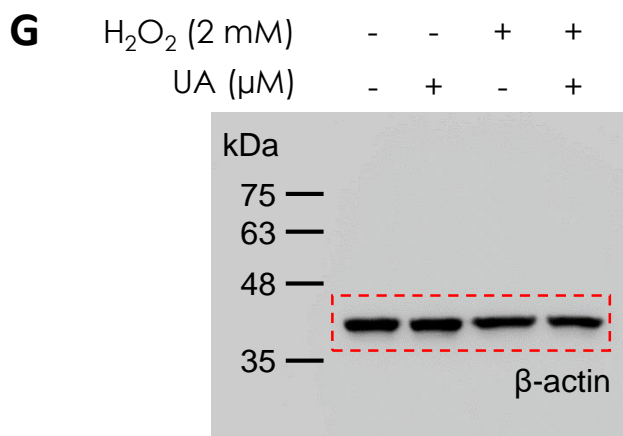
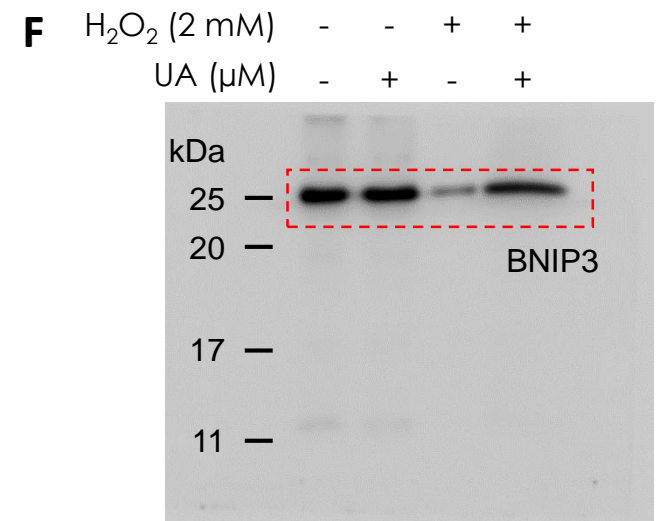
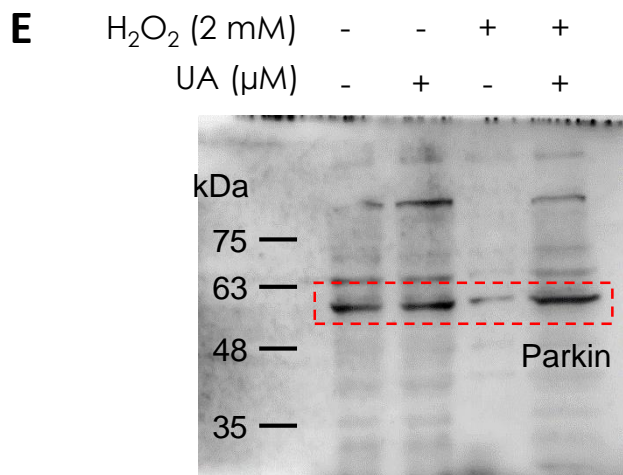
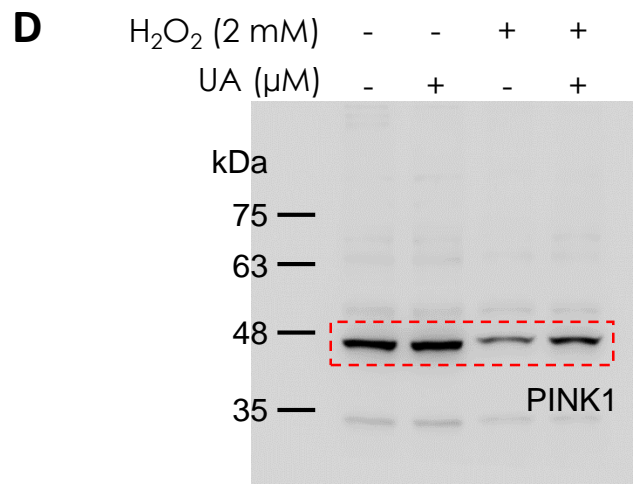
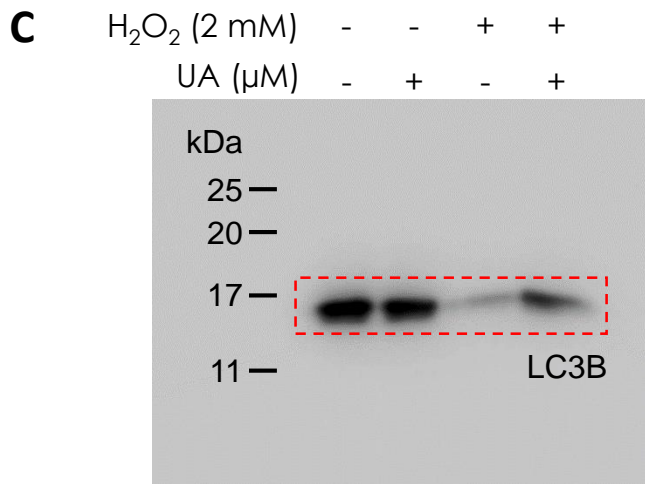
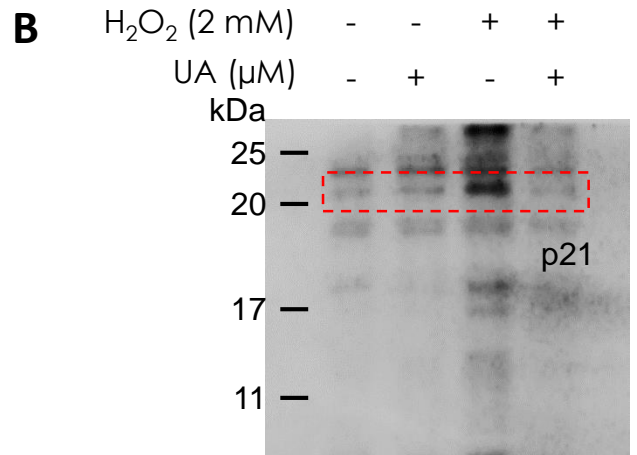
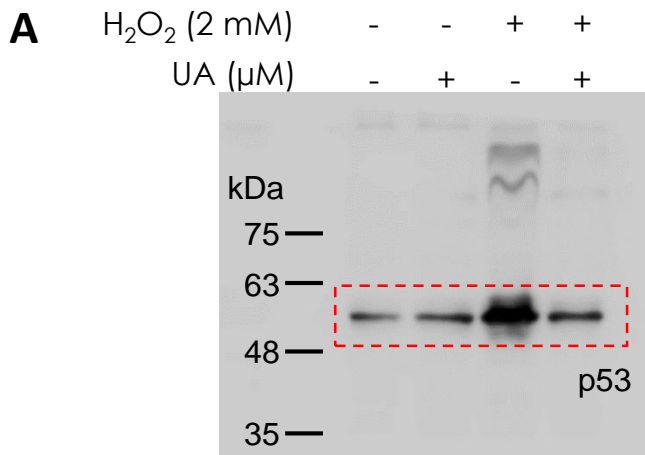
Department of Otolaryngology-Head and Neck Surgery¹, Department of Occupational & Environmental Medicine², Chosun University College of Medicine, Gwangju, South Korea



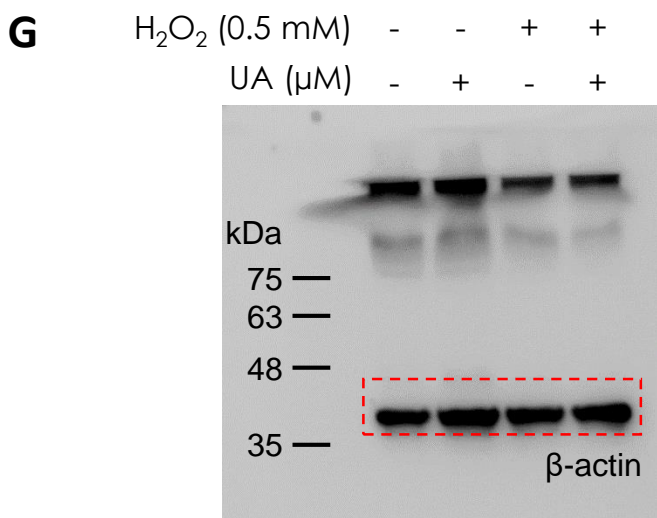
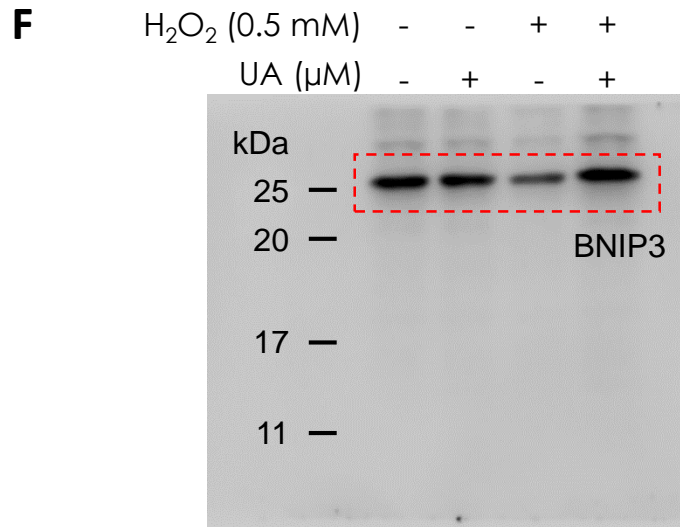
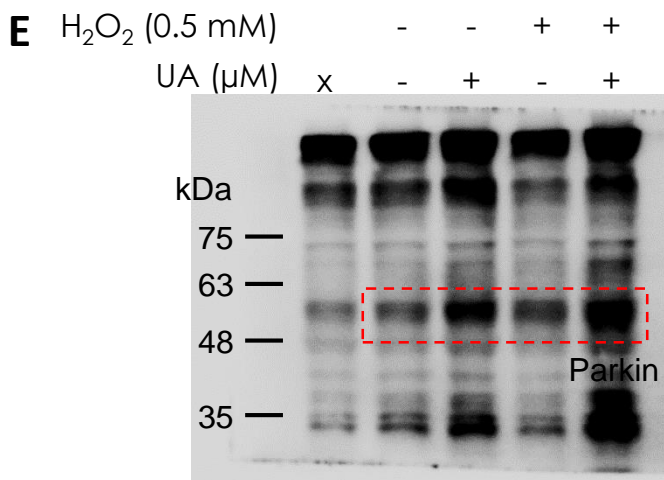
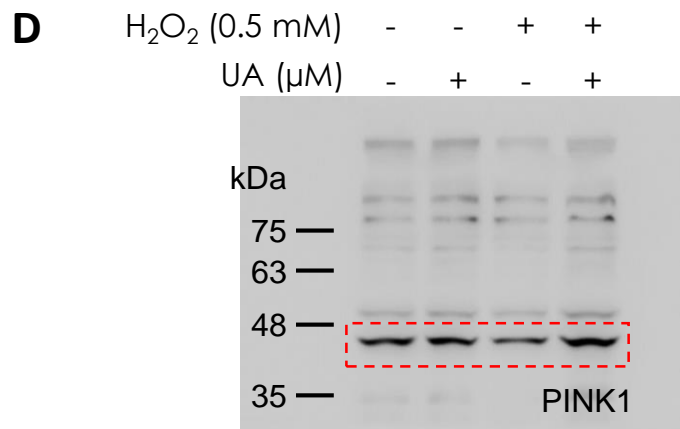
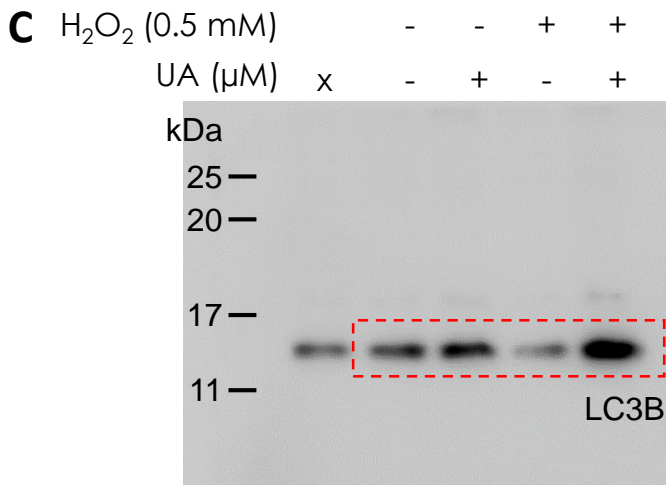
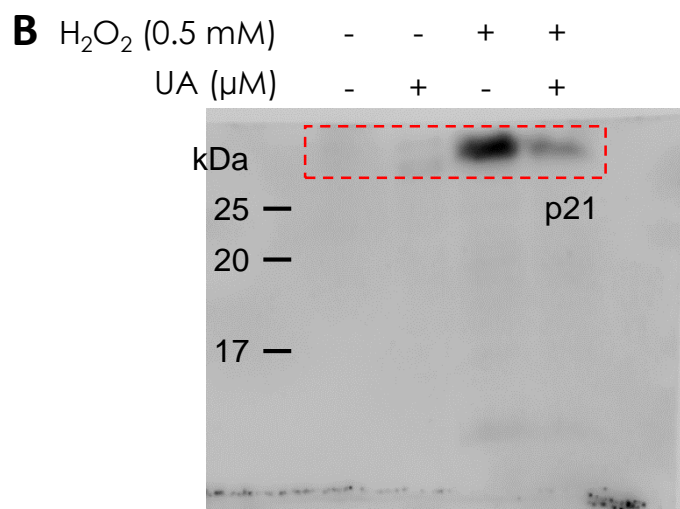
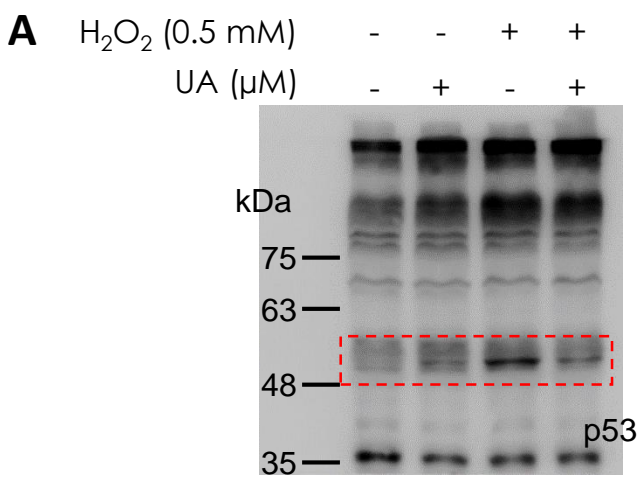
Supplementary Figure S1A. Full-length blots for Figure 1A. Red boxes surround the cropped portions of each blot displayed in the Figure 1A. (A) Antibody: p53, SDS-PAGE 12% gel. (B) Antibody: p21, SDS-PAGE 12% gel. (C) Antibody: LC3B, SDS-PAGE 12% gel. (D) Antibody: PINK1, SDS-PAGE 12% gel. (E) Antibody: Parkin, SDS-PAGE 12% gel. (F) Antibody: BNIP3, SDS-PAGE 12% gel. (G) Antibody: β -actin, SDS-PAGE 12% gel.



Supplementary Figure S1B. Full-length blots for Figure 1B. Red boxes surround the cropped portions of each blot displayed in the Figure 1B. (A) Antibody: p53, SDS-PAGE 12% gel. (B) Antibody: p21, SDS-PAGE 12% gel. (C) Antibody: LC3B, SDS-PAGE 12% gel. (D) Antibody: PINK1, SDS-PAGE 12% gel. (E) Antibody: Parkin, SDS-PAGE 12% gel. (F) Antibody: BNIP3, SDS-PAGE 12% gel. (G) Antibody: β -actin, SDS-PAGE 12% gel.



Supplementary Figure S2. Full-length blots for Figure 3A. Red boxes surround the cropped portions of each blot displayed in the Figure 3A. (A) Antibody: p53, SDS-PAGE 12% gel. (B) Antibody: p21, SDS-PAGE 12% gel. (C) Antibody: LC3B, SDS-PAGE 12% gel. (D) Antibody: PINK1, SDS-PAGE 12% gel. (E) Antibody: Parkin, SDS-PAGE 12% gel. (F) Antibody: BNIP3, SDS-PAGE 12% gel. (G) Antibody: β-actin, SDS-PAGE 12% gel.



Supplementary Figure S3. Full-length blots for Figure 4A. Red boxes surround the cropped portions of each blot displayed in the Figure 4A. (A) Antibody: p53, SDS-PAGE 12% gel. (B) Antibody: p21, SDS-PAGE 12% gel. (C) Antibody: LC3B, SDS-PAGE 12% gel. (D) Antibody: PINK1, SDS-PAGE 12% gel. (E) Antibody: Parkin, SDS-PAGE 12% gel. (F) Antibody: BNIP3, SDS-PAGE 12% gel. (G) Antibody: β-actin, SDS-PAGE 12% gel.