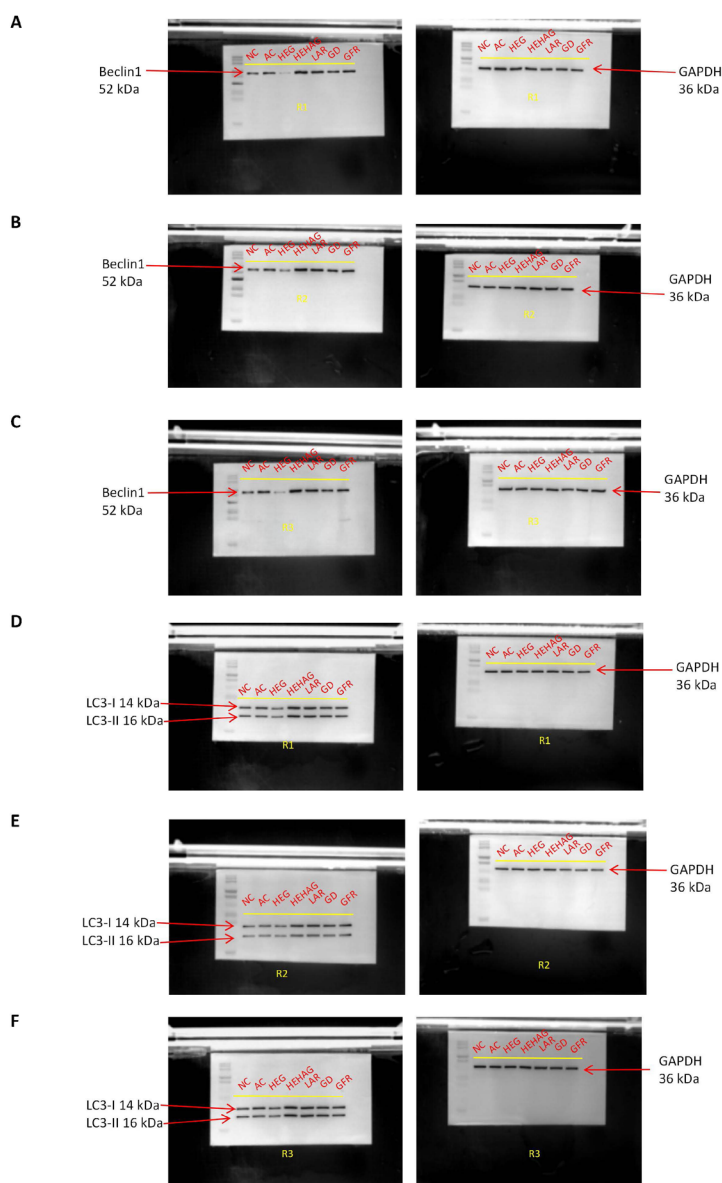


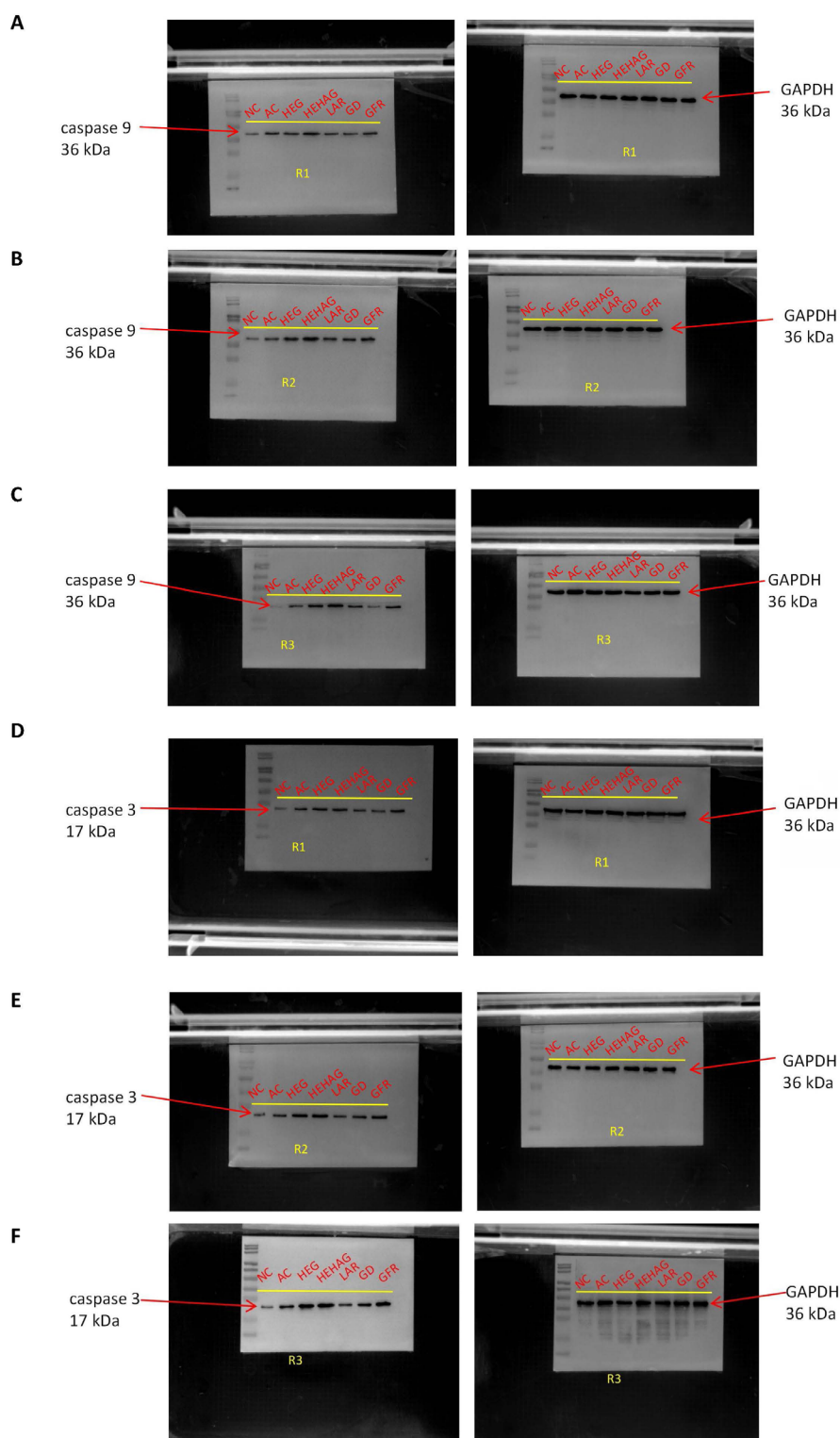
ORIGINAL RESEARCH ARTICLE

Erinacine A regulates autophagy-mediated apoptosis of hepatocellular carcinoma cells through the PI3K/Akt/mTOR/ULK1 signaling pathway

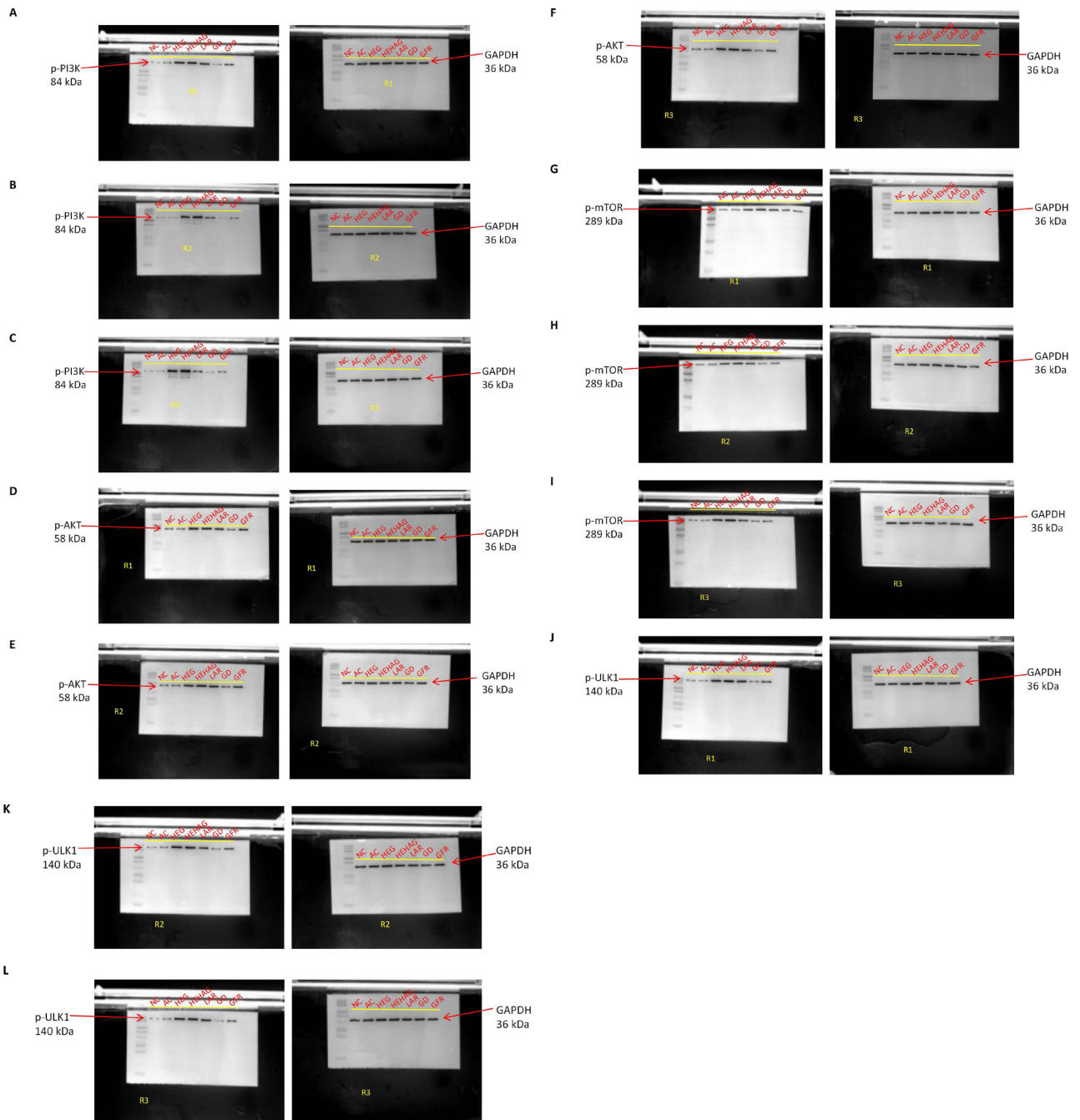
Raw image file



**Figure R1.** Original images for Western blotting for Beclin 1, LC3-I, and LC3-II in Figure 4. (A–C) Western blotting replicates for (i) Beclin 1 (55 kDa) and (ii) GAPDH (36 kDa). (D–F) Western blotting replicates for (i) LC3-I (14 kDa)/LC3-II (16 kDa) and (ii) GAPDH (36 kDa).



**Figure R2.** Original images for Western blotting for caspase-9 and caspase-3 in Figure 5. (A–C) Western blotting replicates for (i) caspase-9 (36 kDa) and (ii) GAPDH (36 kDa). (D–F) Western blotting replicates for (i) caspase-3 (36 kDa) and (ii) GAPDH (36 kDa).



**Figure R3.** Original images for Western blotting for p-PI3K, p-Akt, p-mTOR, and p-ULK1 in Figure 7. (A–C) Western blotting replicates for (i) p-PI3K (84 kDa) and (ii) GAPDH (36 kDa). (D–F) Western blotting replicates for (i) p-Akt (58 kDa) and (ii) GAPDH (36 kDa). (G–I) Western blotting replicates for (i) p-mTOR (289 kDa) and (ii) GAPDH (36 kDa). (J–L) Western blotting replicates for (i) p-ULK1 (140 kDa) and (ii) GAPDH (36 kDa).