

Fig. S1. Characterization of ZIKV E protein expression in U-87 MG cells. a) Western blot analysis of ZIKV E protein with different concentrations of DNA and untreated cells as a negative control (NEG). b) Immunofluorescence against ZIKV E protein (red) represents transfection with 2 µg of plasmid; DAPI (blue). Non-transfected cells (NEG) were used as control. Scale bar 15 µm.

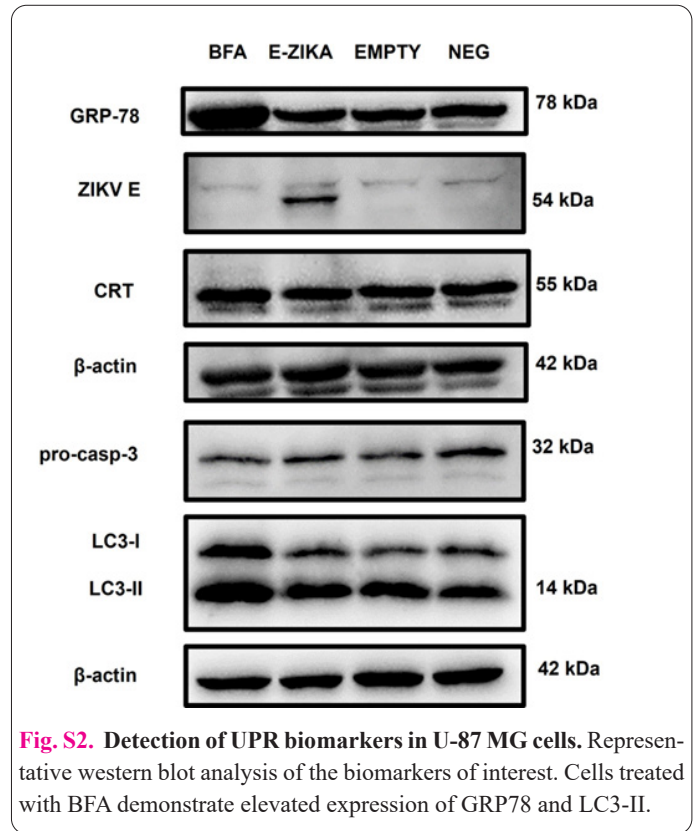


Fig. S2. Detection of UPR biomarkers in U-87 MG cells. Representative western blot analysis of the biomarkers of interest. Cells treated with BFA demonstrate elevated expression of GRP78 and LC3-II.