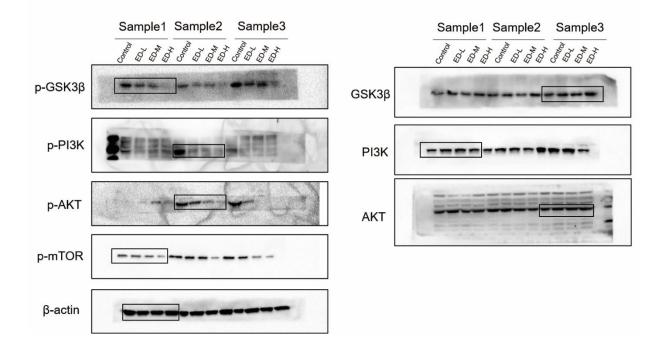
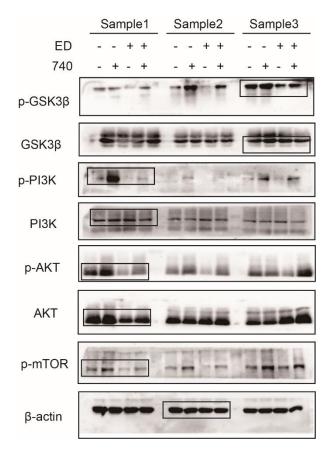
## Figure S 7A



## Figure S 7B



**Fig. S7.** The original gel pictures of Fig. 7. (A) Cells were treated with various concentrations of emodin for 48 h, and then the expression levels of p-GSK3 $\beta$  (Ser9), GSK3 $\beta$ , p-PI3K (Y607), PI3K, p-AKT (Ser473), AKT, and p-mTOR (Ser2448) were detected by western blotting. (B) Cells were pretreated with 15  $\mu$ M 740 Y-P for 24 h, followed by treatment with 60  $\mu$ M emodin for 48 h. The bands framed by the black line have been cropped by the original whole gel images.