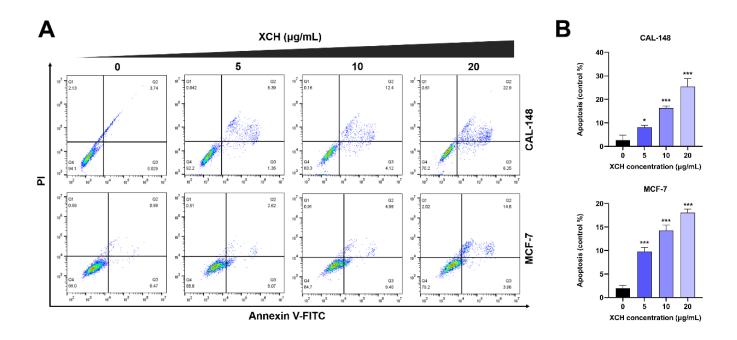
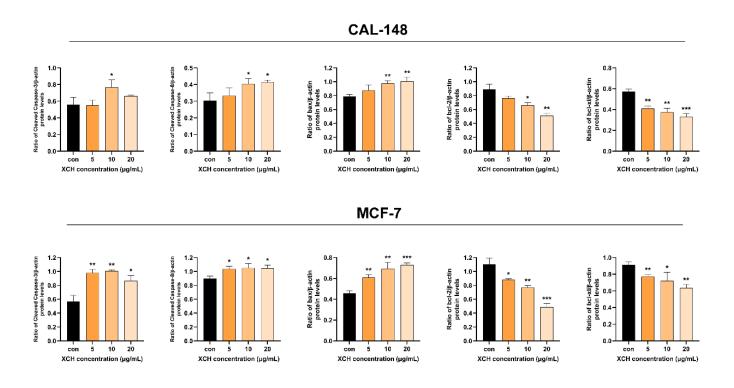
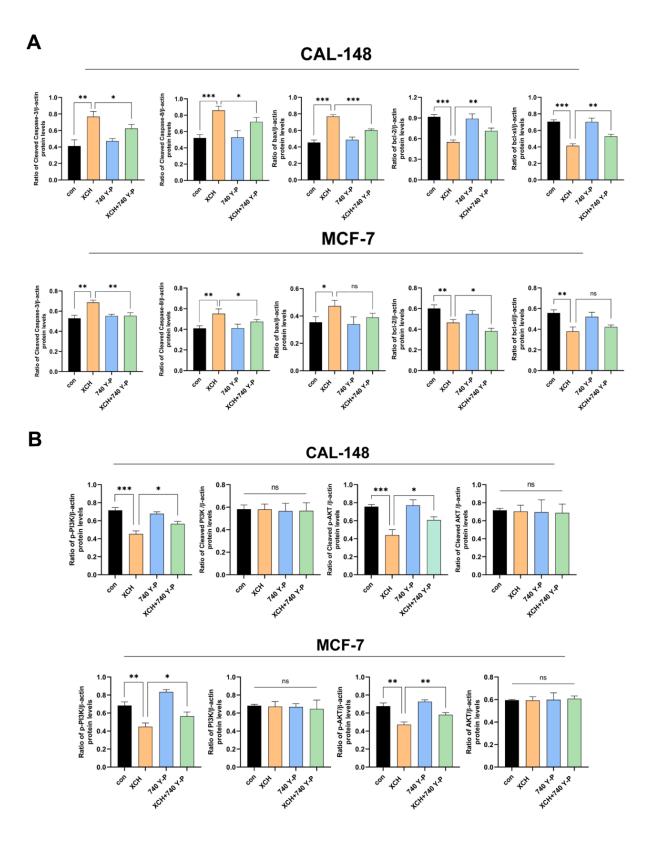
## **SUPPLEMENTARY FIGURES**



**Supplementary Figure 1.** (A, B) Detection of the effect of XCH decoction on breast cancer cell apoptosis by flow cytometry. The data were shown as the mean  $\pm$  SD of three experiments. \*P < 0.05, \*\*P < 0.01, \*\*\*P < 0.001 compared with the control group.

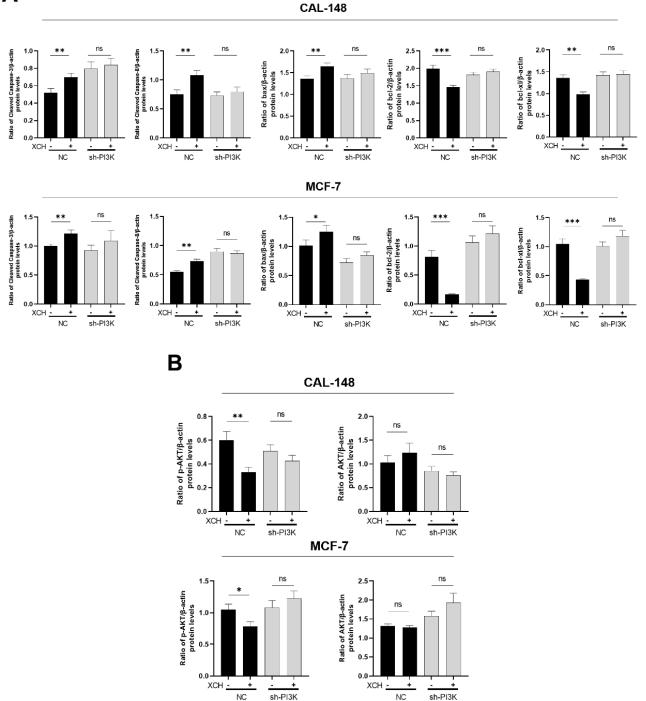


**Supplementary Figure 2. Quantification of Cleaved caspase 3, 8, bax, bcl-2 and bcl-xl.** The data were shown as the mean  $\pm$  SD of three experiments. \*P <0.05, \*\*P < 0.01, \*\*\*P < 0.001 compared with the control group.



**Supplementary Figure 3.** (A, B) Quantification of Western blot. Cells were treated with or without XCH decoction for 48 h after PI3K agonist (740 Y-P, 25  $\mu$ g/mL) pretreatment for 2 h. The data were shown as the mean ± SD of three experiments. \*P <0.05, \*\*P < 0.01, \*\*\*P < 0.001 compared with the control group.

A



**Supplementary Figure 4.** (A, B) Quantification of Western blot. The data were shown as the mean  $\pm$  SD of three experiments. \*P <0.05, \*\*P < 0.01 compared with the control group.