## **Supporting Information**

## Injectable thermosensitive hydrogel co-loading with ATRi and Doxorubicin for the treatment of triple-negative breast cancer

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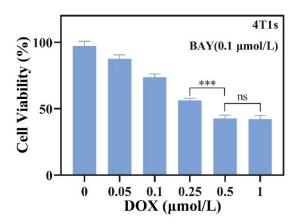
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## **Supplementary Figures**



**Figure S1:** CCK-8 assay of co-incubate 4T1 cells with 0.1 µmol/L BAY plus 0, 0.05, 0.1, 0.25, 0.5, 1 µmol/L DOX for 48h.

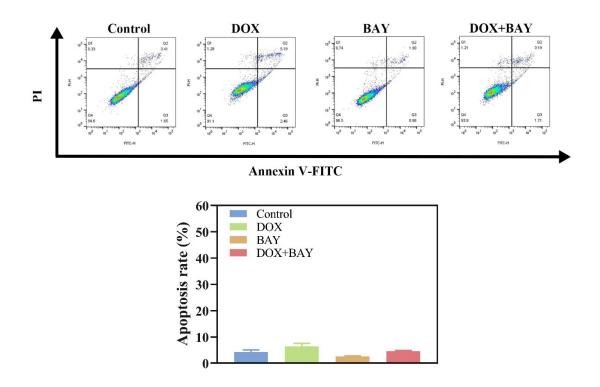
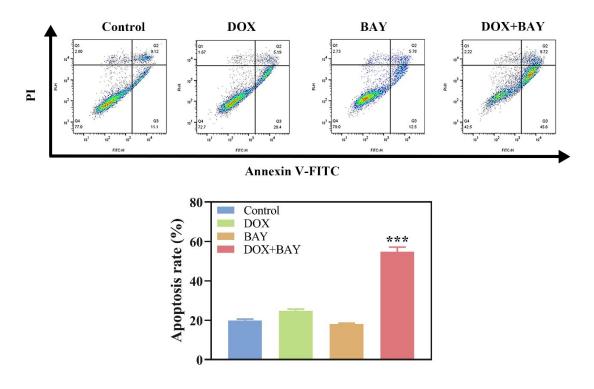
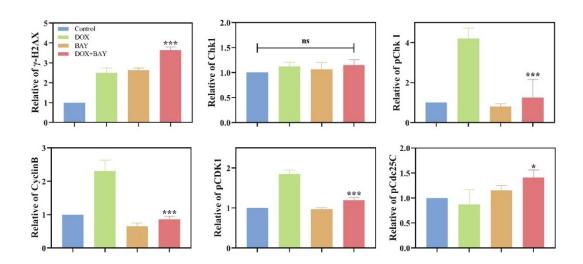


Figure S2: The analysis of cell apoptosis by flow cytometric at 24 h. Statistical analysis: group DOX+BAY was compared with other groups. Data are presented as mean  $\pm$  SD (\*p < 0.05, \*\*p < 0.01, \*\*\*p < 0.001).



**Figure S3:** The analysis of cell apoptosis by flow cytometric at 72 h. Statistical analysis: group DOX+BAY was compared with other groups. Data are presented as mean  $\pm$  SD (\*p < 0.05, \*\*p < 0.01, \*\*\*p < 0.001).



**Figure S4:** The statistic of Figure 3c and 3d. Statistical analysis: group DOX+BAY was compared with group DOX. Data are presented as mean  $\pm$  SD (\*p < 0.05, \*\*p < 0.01, \*\*\*p < 0.001).