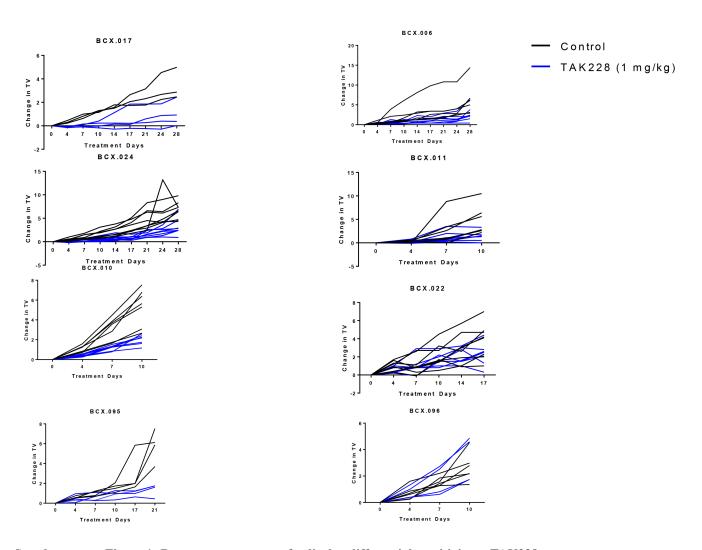
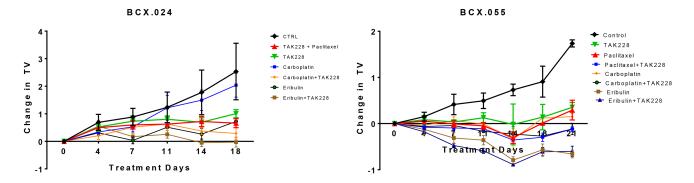
## TAK228 enhances antitumor activity of eribulin in triple negative breast cancer

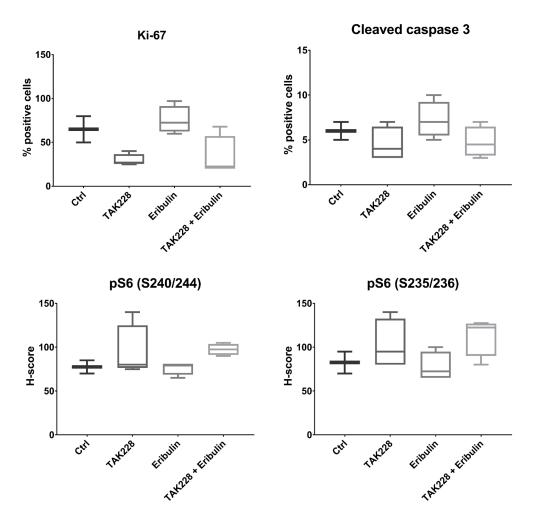
## **SUPPLEMENTARY MATERIALS**



Supplementary Figure 1: Breast cancer xenografts display differential sensitivity to TAK228.



Supplementary Figure 2: Effects of TAK228 in combination with chemotherapy in vivo.



Supplementary Figure 3: Immunohistochemical analysis of BCX.024 patient-derived xenograft model. Control (n = 2), TAK228 (n = 4), eribulin (n = 4), and TAK228-eribulin combination (n = 4) tumors were assessed by IHC for Ki-67, cleaved caspase 3, pS6 (S235/236), and pS6 (S240/244) expression. The box extends from the 25th to 75th percentiles and the line in the middle plotted at the median. Whiskers are drawn min to max, showing all points.