



Supplementary Figure 3: Combined inhibition of HER2, p110 α and Vps34 induces cell death: (A) UACC893, BT474 or SKBR3 cells were treated 3, 6, 12 and 24 h with 1 μ M SAR405, 0.5 μ M Lapatinib and/or 0.5 μ M BYL719 before caspase 3/7 activity was determined. **(B)** UACC893 and BT474 were treated 6 h and SKBR3 were treated 24 h before being stained with Annexin V (red) with a nuclear counterstain (blue). 9 images were captured per well of quadruplicate wells. All 9 images of a representative well are presented. In both experiments, SAR405 was applied 30 min prior to the application of BYL719, lapatinib or DMSO control.