



Additional file 5: Cotreatment triggered ROS generation which mediated non-GCB DLBCL cell apoptosis.

(A) Cell lines were simultaneously treated with oridonin (2 μ M) and NVP-BEZ235 (25 nM) for 48 h, FACS quantitative analysis of DCF-DA was used to detect ROS with t test statistic assay. (Mean \pm S.D., n = 3, * p < 0.05, ** p < 0.01 compared with control group. (B) NAC pretreatment attenuated cotreatment-induced protein expression levels of γ H2AX, cleaved-caspase 3 and cleaved-caspase 9. (C) Pretreatment of cotreatment group cells with NAC (5 mM) and Z-DEVD-FMK (10 μ M) respectively for 48h, analyzing apoptosis by Annexin-V/PI staining.