

Additional file 3: Oridonin combined with NVP-BEZ235 significantly increased the apoptosis on non-GCB DLBCL cell lines.

(A, B) Cell lines were simultaneously treated with oridonin (2 μ M) and NVP-BEZ235 (25 nM) for 24h and 48 h, analyzing apoptosis by Annexin-V/PI staining with t test statistic assay. (Mean \pm S.D., n = 3,* p < 0.05, ** p < 0.01, *** p < 0.001 compared with control group; # p < 0.05, ## p < 0.01 compared with single agent group. (C) Cell lines were subjected to indicated treatments and protein lysates were performed with immunoblotting, incubating with PARP, caspase3, caspase9, cleaved-PARP, cleaved-caspase3, cleaved-caspase9, Bax and Bcl-2 antibodies.