



Supplementary Figure 5. Slight restoration of basal and BAFF-mediated survival of PLC γ 2-deficient transitional B cells by enforced-expression of PLC γ 1. Transitional B cells (GFP⁺B220⁺AA4⁺) were sorted from the splenocytes of wild-type (WT), PLC γ 2-deficient (PLC γ 2^{-/-}) mice, or JAK3-deficient recipient mice that were reconstituted with PLC γ 2-deficient bone marrow transduced with PLC γ 2-IRES-GFP retroviruses (PLC γ 2^{-/-} + PLC γ 2) or with PLC γ 1-IRES-GFP retroviruses (PLC γ 2^{-/-} + PLC γ 1) and cultured in the absence or presence of BAFF for 48 h. Cell death was measured by staining with propidium iodide. The figure shown is representative of three independent analyses.