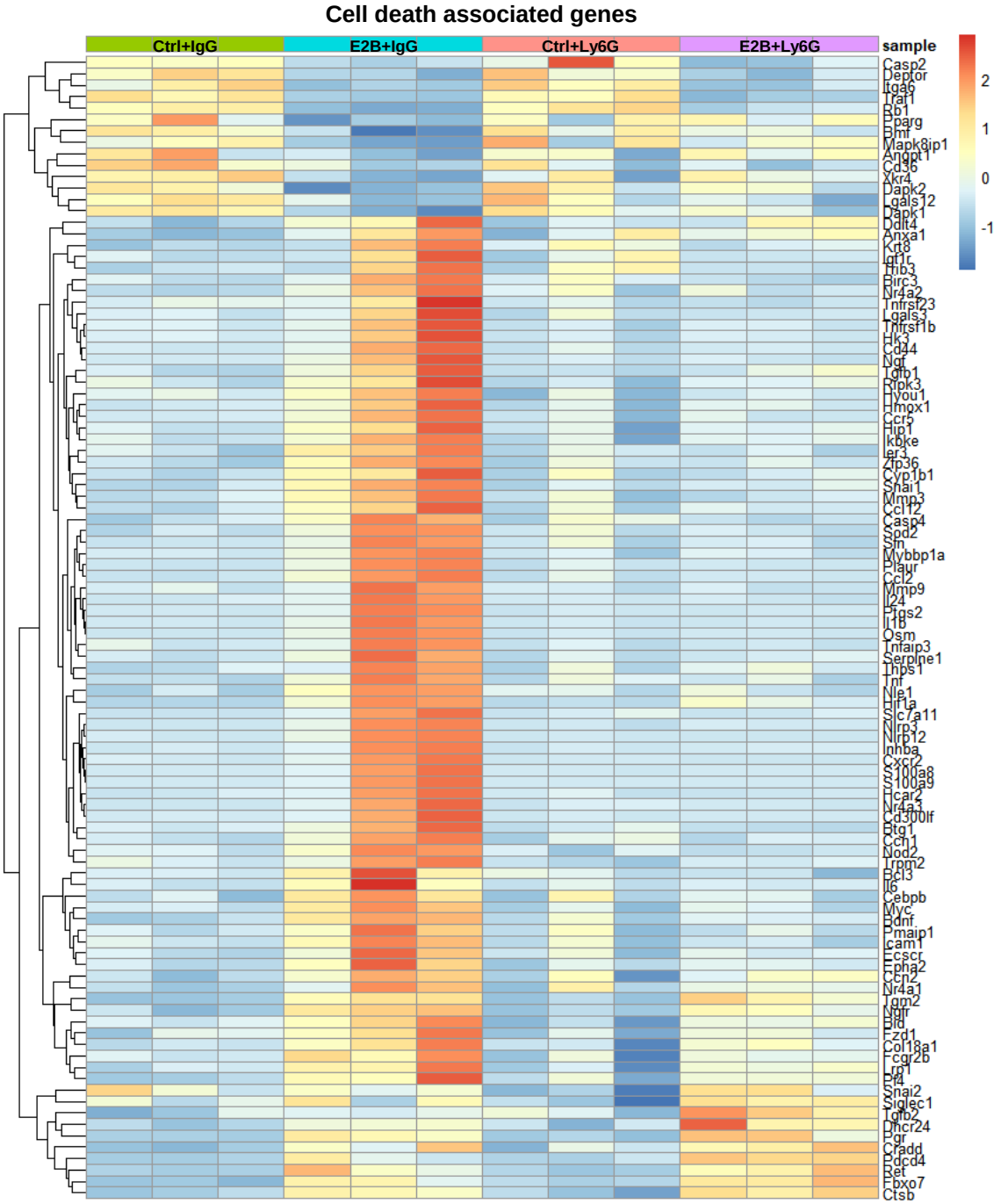

Figure 5 – Figure Supplement 1. Heatmap representation of estrogen-regulated genes associated with cell death from the GO over-representation analysis. Mice at INV D1 was treated with anti-Ly6G antibody (Ly6G) or isotype control (IgG). 24h later, they were treated with vehicle control (Ctrl) or E2B for 24h. The genes plotted exhibit fold change of ≥ 1.5 and ≤ -1.5 with padj<0.05 from the DESeq2 analysis of the RNA-Seq data. Ctrl+IgG n=3, Ctrl+Ly6G n=3, E2B+IgG n=3, E2B+Ly6G n=3.