

Figure S1. Image of TLt cells (using a ZEISS Axiovert 40 CFL inverted microscope) cultured for 48 h after specific treatment was applied. (a) Untreated TLt cells retained the monolayer. (b) UV irradiation for 5 min had a visible cytotoxic effect. (c) Cells treated with 12.5 mM Hydrogen Peroxide (most cells died and were lysed). (d) Nutrient deprivation affected the cell monolayer. (e) Cells treated with 266 μ M TBBPA experienced a significant reduction in the cell population. (f) The addition of Fatty Acid 2% (2/100 μ L) to cells resulted in a significant reduction in cell size. (g) Cells cultured with 500 μ M of 5- FU did not retain monolayer.

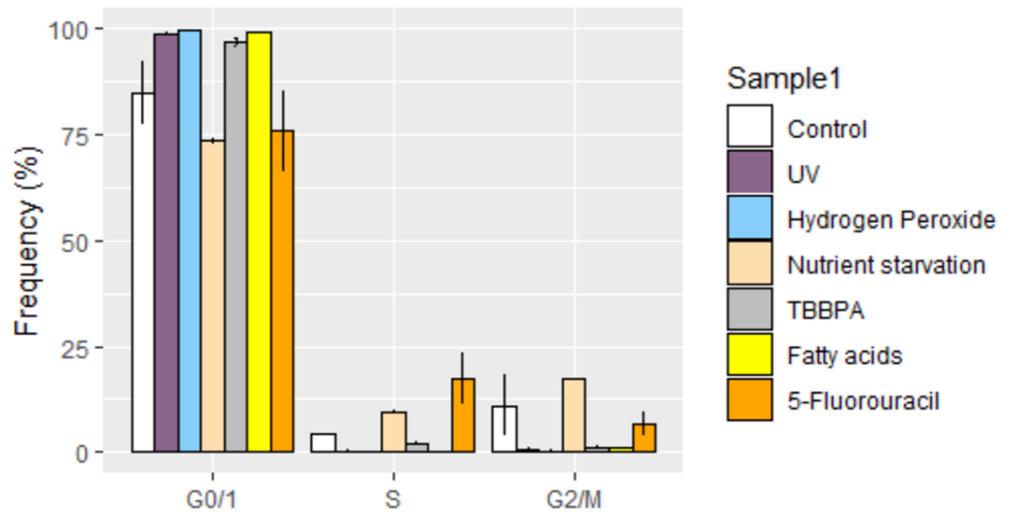


Figure S2. Frequency of cell cycle phases of each sample. The cell cycle phase is shown on the *x*-axis and is restricted to G0/1, S, and G2/M. In each phase, the different samples are represented by bar graphs with different colors.