



Supplemental Figure S8. The metal treatments evaluated have minimal to no effect on cell cycle. I-SceI transfected 0%AARP HEK cells were incubated with media containing 1 μM CdCl_2 , 100 μM NiCl_2 , or 1 μM AsO_3 following the same protocol used to generate the experimental data (Figures 3-5). Untreated cells were used as the reference control (no Tx). The cells were harvested after 48 h exposure time and analyzed with propidium iodide staining to assess cell cycle distribution by FACS analysis. Shown is an example of the results in **A** the raw histograms (note difference in scales) and in **B** graph of the percentages of cells in each phase of the cell.