



Supplementary Fig. 4. Representative flow cytometry plots from propidium iodide (PI) experiments. (A) Laminin cells with no PI are shown. Using the PI fluorescence of the cells, a gate was identified (line) to separate PI positive and PI negative cells. Applying this gate to the cells stained with PI (B) 3.21% of the cells were found to be PI positive/dead. (C) Neurosphere assay (NSA) cells with no PI are shown. Using the PI fluorescence of the cells, a gate was identified (line) to separate PI positive and PI negative cells. Applying this gate to the cells stained with PI (D) 1.59% of the cells were found to be PI positive/dead.