



Fig S2: Variable HDACis induce early vs late apoptosis in GBM cells. U87 cells were treated with SAHA, CAY10603, and VPA for 48 h at their IC₅₀ values calculated in **Fig 1**, followed by staining for PI (dead cells/late apoptosis), DAPI (live cells/cell damage), and Caspase 3 & 7 (early apoptotic cells). SAHA (2.1 μ M) and CAY10603 (3.3 μ M) induced early apoptosis and activation of Caspase 3 and 7 in GBM cells. In contrast, VPA (1.82 mM) led to late apoptosis and cell damage, as detected by PI and DAPI staining. Positive controls (C+) were treated with drug concentrations higher than IC₅₀ value and negative controls (C-) had no drug treatment.