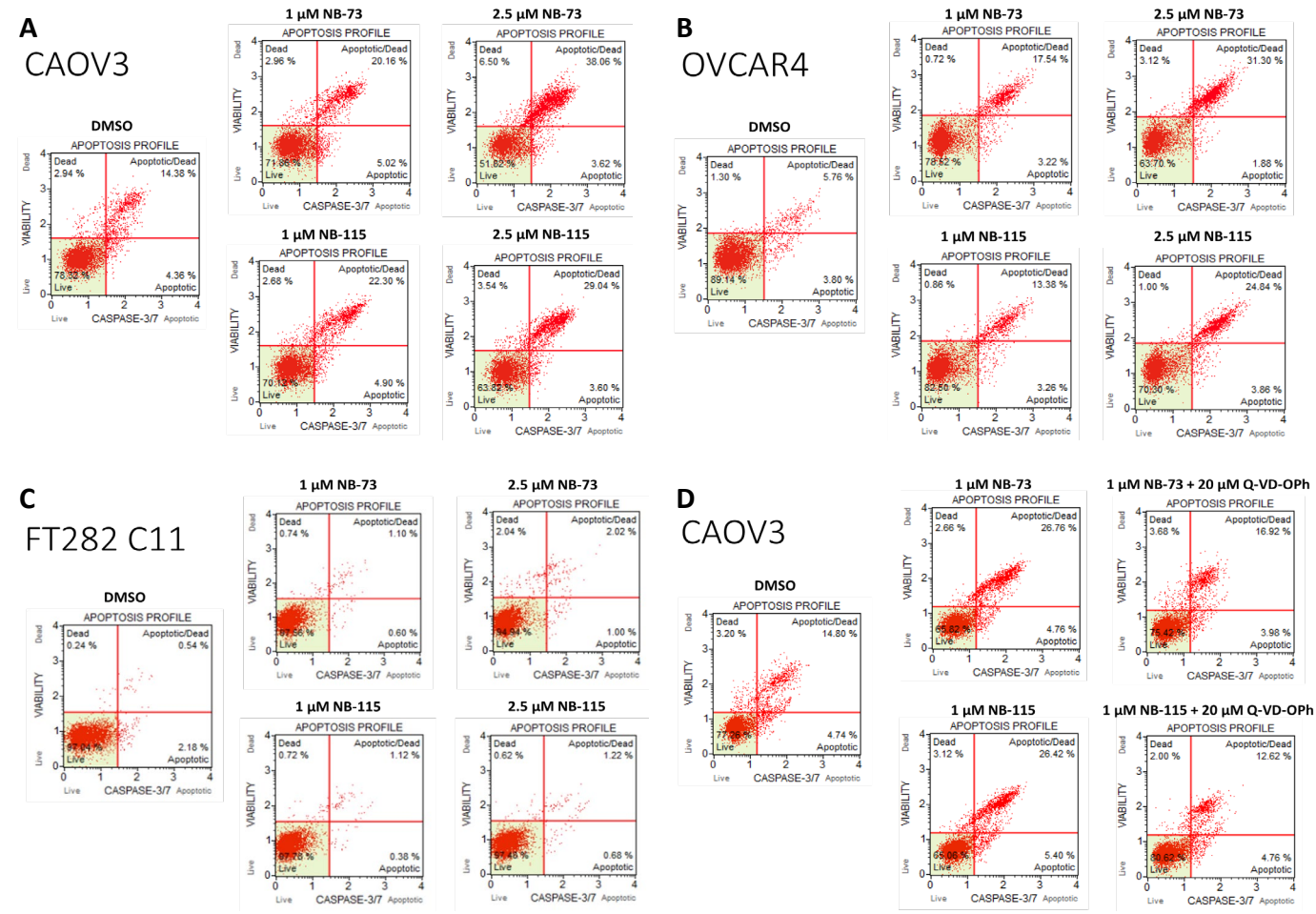




Supplemental Figure S3. Flow cytometry gating strategy for caspase 3/7 assay in CAOV3, OVCAR4, and FT282 11 cell lines.

Representative apoptosis profiles for (A) CAOV3, (B) OVCAR4, and (C) FT282 C11 cells treated with DMSO, 1 and 2.5 μM NB-73, and 1 and 2.5 μM NB-115. Representative apoptosis profiles for (D) CAOV3 treated with DMSO, 1 μM NB-73 or NB-115, and 1 μM NB-73 or NB-115 and pan-caspase inhibitor Q-VD-OPh. Quadrants are separated into negative for caspase 3/7 and negative for viability stains (lower-left quadrant, live cell population), negative for caspase 3/7 and positive for viability stains (upper-left quadrant, non-apoptotic cell death population), positive for caspase 3/7 and positive for viability stains (upper-right quadrant, apoptotic cell death population), and positive for caspase 3/7 and negative for viability stains (lower-right quadrant, apoptotic cell death population).