

Supplemental Figure 1: Multiple-Field Image Examples of Different POD-Positive Nuclei Percentages. HeLa cells were seeded in a 384-well plate, and treated with either DMSO (*top row*), 0.12 U/ μ L IFN- γ (*middle row*), or 4 U/ μ L IFN- γ (*bottom row*). Cells were immunostained for PODs (mouse monoclonal anti-PML and Alexa Fluor 488 chicken anti-mouse antibodies; *green*), incubated in DAPI (nuclear stain; 100 ng/mL; *blue*), imaged using the Cell Lab IC-100 Image Cytometer (40x 0.6NA ELWD Plan Fluor objective), and quantified. Algorithm-determined POD-positive cell percentages are shown on the left of each image set. Four fields are shown for each image (*marked by the red lines*).

SUPPLEMENTAL FIGURE 1

