

**Supplemental Figure: HSV-1 DNA enters ATR-deficient nuclei at comparable levels to that of WT fibroblasts.** WT fibroblasts (GM05757B) or AT-deficient fibroblasts (GM18366D) were infected with HSV-1 (MOI 5) and trypsinized at 2 h p.i. Nuclei were isolated via gradient centrifugation and viral DNA was quantified with qPCR. ATR-deficient cells were compared to WT fibroblasts using the 2<sup>- $\Delta\Delta$ Ct</sup> method. Grey bars represent the average of three experiments.