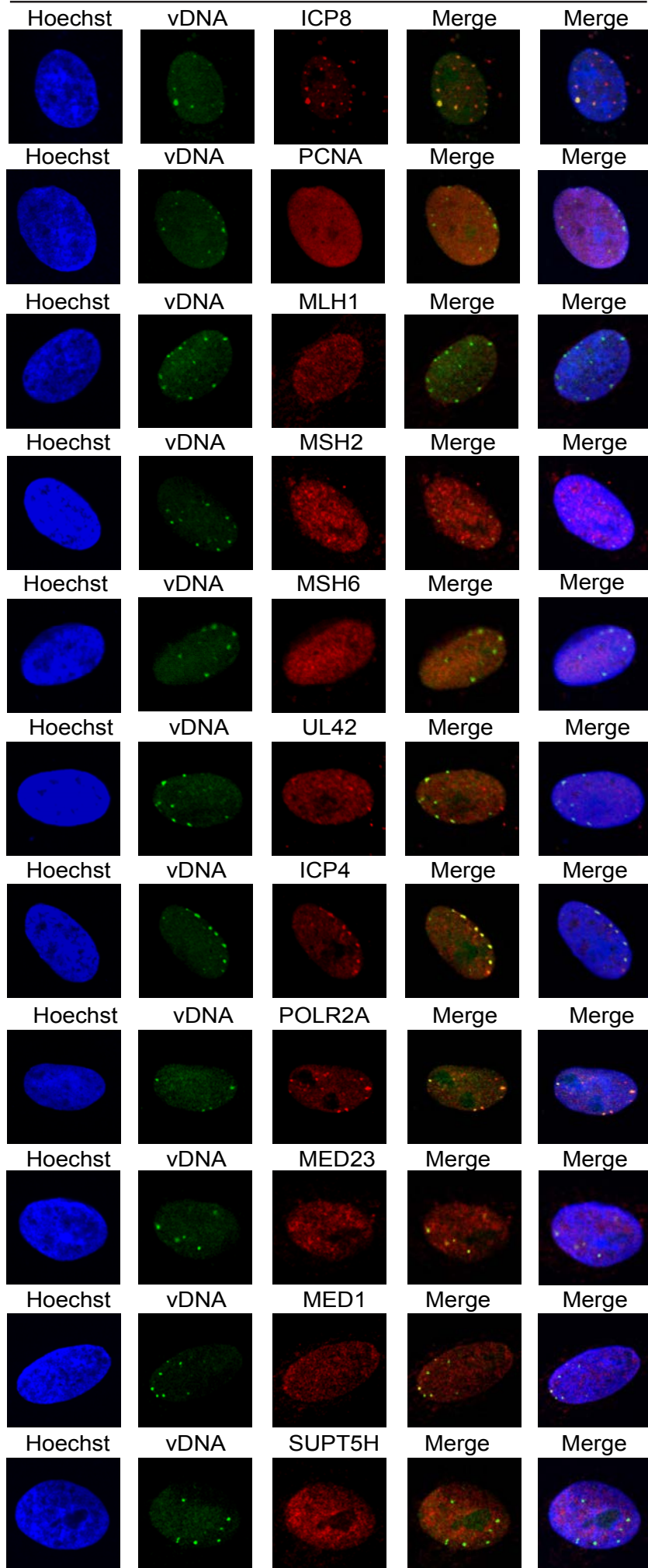


HSV-1, 6 hpi +ACV



S4 Figure. Analysis of the Colocalization of Viral Replication Fork Associated Proteins with Viral Genomes Blocked for DNA Synthesis. Vero cells were infected with EdC labeled KOS at an MOI of 10 PFU/cell in the presence of 100  $\mu$ M acyclovir (ACV). After six hours, infected cells were fixed and EdC labeled DNA was tagged with alexa fluor 488 to visualize viral genomes (green). Viral and cellular proteins were visualized by immunofluorescence (red). Nuclei were labeled with Hoechst (blue). Gene names that correspond to detected proteins are indicated for consistency with proteomics data. See also Table 1.