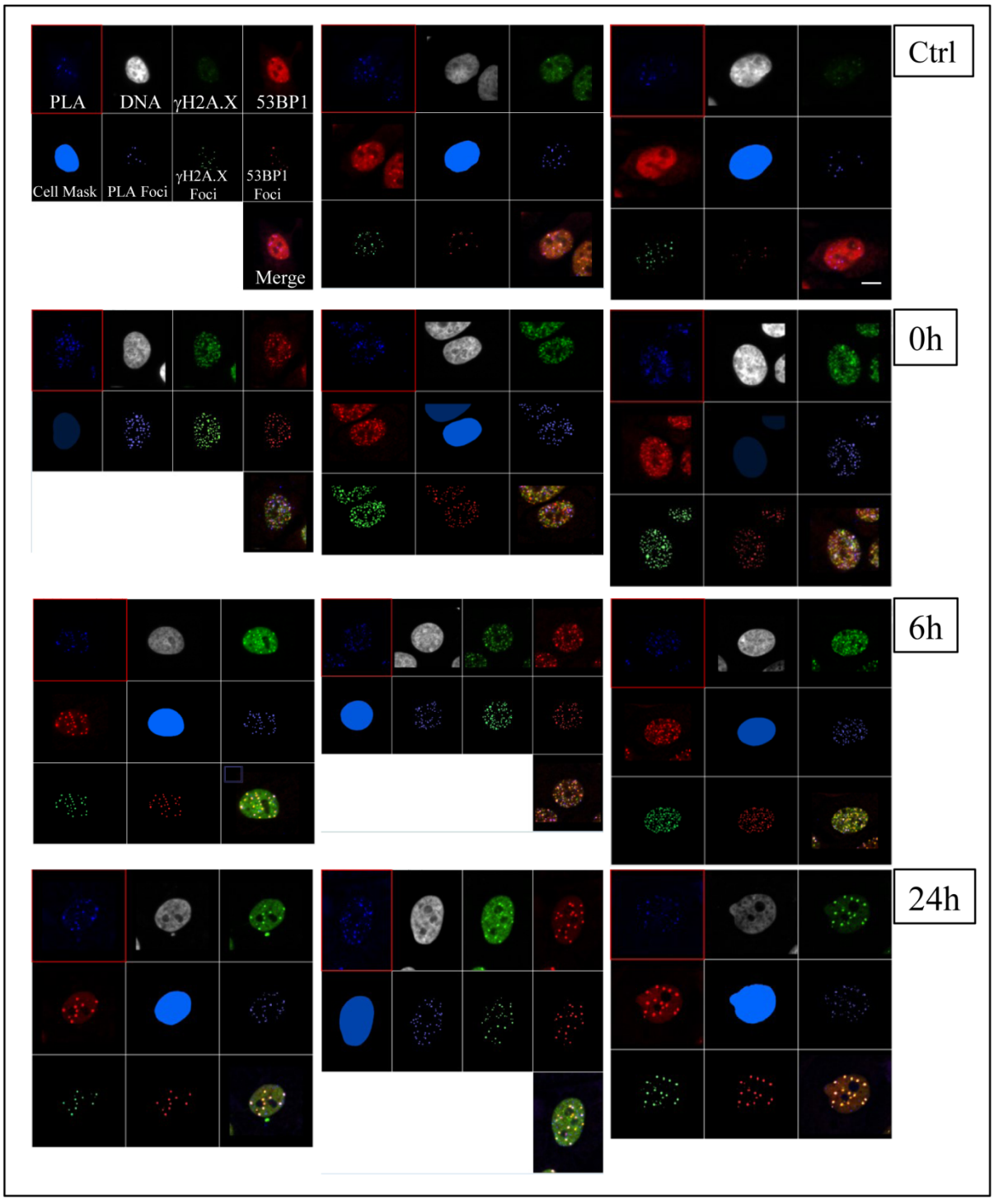



**Supplementary Figure S4. Representative Images of the 53BP1-γH2A.X PLA Analysis.** The reported images show the perfect colocalization of PLA and DDR foci at all the analyzed timepoints.