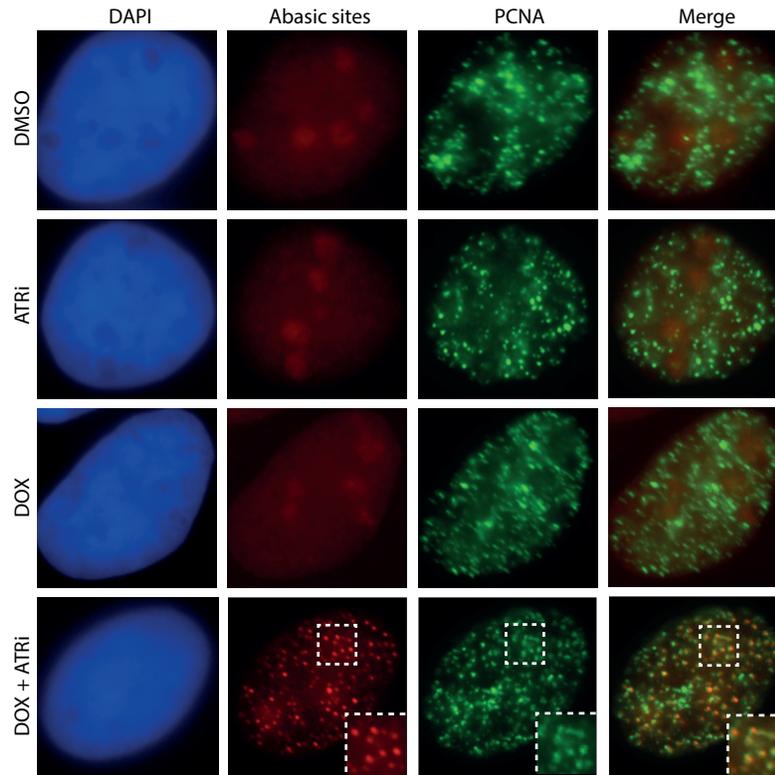
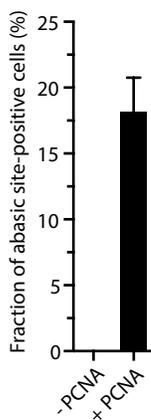


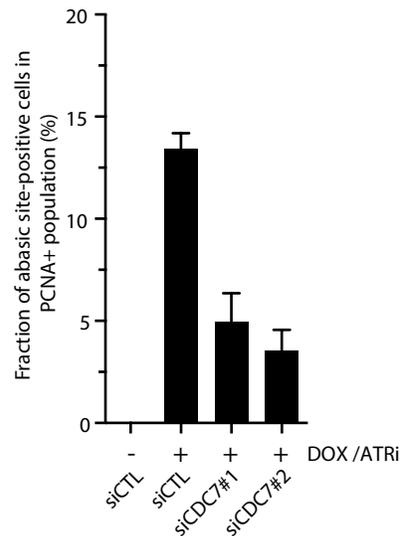
A



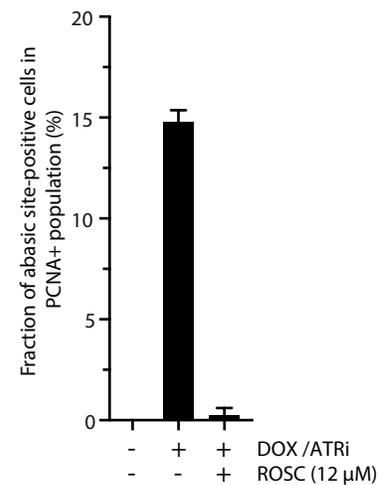
B



C



D



Supplementary Figure S6. Association of APOBEC3A- and ATRi-induced abasic sites with DNA replication. **A.** Inducible A3A^{WT}-expressing cells were left uninduced or induced with DOX, and treated with DMSO or ATRi (3 μM) for 8 h in the presence of ARP (3 mM). Representative images of abasic sites and PCNA staining are shown. **B.** Fractions of abasic site-positive cells in PCNA-negative and PCNA-positive cell populations were quantified. Error bar: S. D. (n = 3). **C.** Inducible A3A^{WT}-expressing cells were transfected with control or CDC7 siRNAs, left uninduced or induced with DOX, and treated with ATRi (3 μM) for 8 h. Fractions of abasic site-positive cells in PCNA-positive cell populations were quantified. Error bar: S. D. (n = 3). **D.** Inducible A3A^{WT}-expressing cells were left uninduced or induced with DOX, and treated with ATRi (3 μM) for 8 h. Roscovitine was used as indicated. Fractions of abasic site-positive cells in PCNA-positive cell populations were quantified. Error bar: S. D. (n = 3).