

SUPPLEMENTARY FIG. S8. Off-target surveyor analysis. Shown are the gel images for the results presented in Table 1 with candidate off-target genes listed at *top*. Surveyor was performed on 293T cells that received the FANCI gRNA with the Cas9 nuclease ("nu"), Cas9 nickase ("ni"), or GFP ("G"). *White arrows* show bands in GFP controls consistent with polymorphisms resulting in Cas9 independent cleavage. Mw, molecular weight standards.