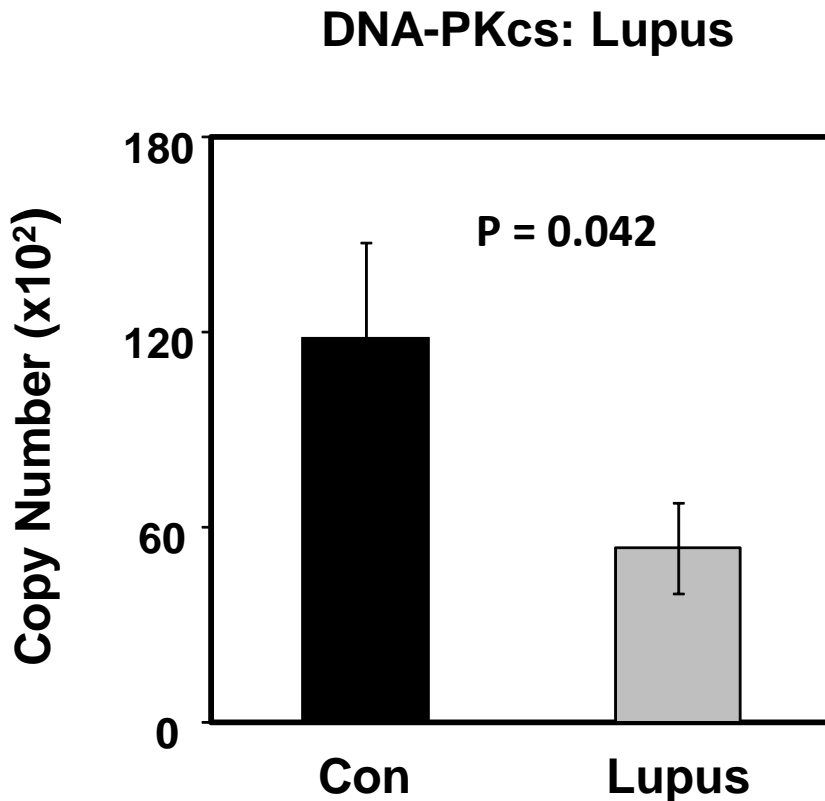


Supplement Figure 1



Supplement Figure 1. DNA-PKcs expression is down regulated in SLE CD4 T cells. CD4⁺CD45RO⁻ T cells were purified from SLE patients and age-matched controls. Cells were analyzed immediately after isolation. **(B)** Transcript levels of DNA-PKcs from freshly isolated control (n=11) and SLE samples (n=13) were quantified by qPCR and standardized by 18S ribosomal RNA. Data are presented as mean \pm SEM.

Supplement Table I. Demographic characteristics of SLE populations

Characteristics	Controls	SLE
Number of subjects	11	13
Female/Male	9/2	11/2
Age (mean SD years)	42.9 ± 15.1	40.1 ± 9.9
Ethnicity		
African American	81.8 %	84.6 %
White	18.2 %	15.4 %