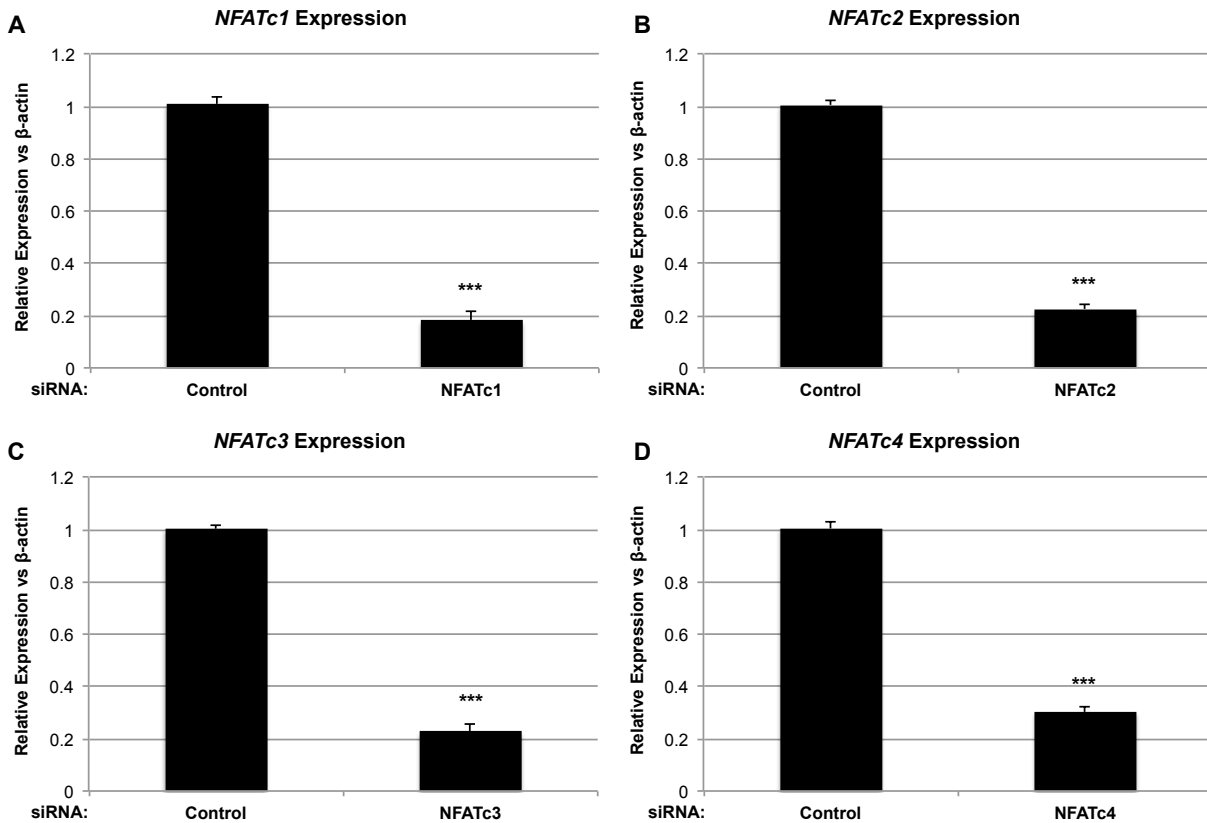


NFAT isoforms play distinct roles in TNF α -induced retinal leukostasis

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Supplemental Figure 1.



Supplemental Figure 1. The effect of NFAT isoform-specific siRNA on NFAT isoform expression in HRMEC. HRMEC were transfected with either control or NFAT isoform-specific siRNA, total RNA was collected and expression of NFAT isoforms was analyzed using qRT-PCR. **A) *NFATc1* Expression.** Transfection with *NFATc1* siRNA inhibited *NFATc1* expression by 82.0%. **B) *NFATc2* Expression.** Transfection with *NFATc2* siRNA inhibited *NFATc2* expression by 77.6%. **C) *NFATc3* Expression.** *NFATc3* siRNA inhibited *NFATc3* expression by 77.3%. **D) *NFATc4* Expression.** *NFATc4* siRNA inhibited *NFATc4* expression by 70.1%. Each bar represents the mean \pm SEM (n=9). *** = p<0.0001