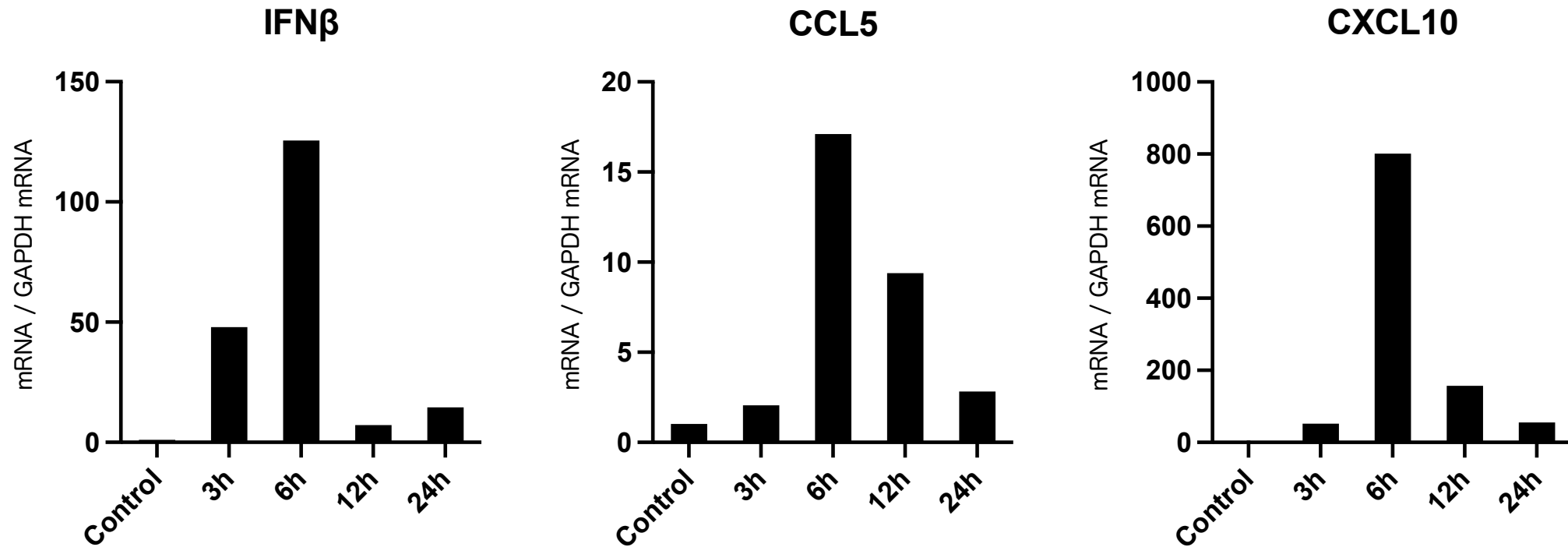


Supplementary Figure 1.



Supplementary Figure 1. 24-hour RT-qPCR gene expression in polyI:C stimulated primary cultured corneal epithelial cells from BALB/c wild-type mice. Corneal epithelial cells harvested from 4 eyes were mixed and cultured, then treated with 10 μ g/ml polyI:C. Gene expression of IFN β , CCL5, and CXCL10 was measured by RT-qPCR in unstimulated (control) cells; and at 3, 6, 12, and 24 hours in polyI:C stimulated cells. This graph presents data from an experiment that was repeated twice and produced the same results. The peak expression for all genes was at 6 hours.