

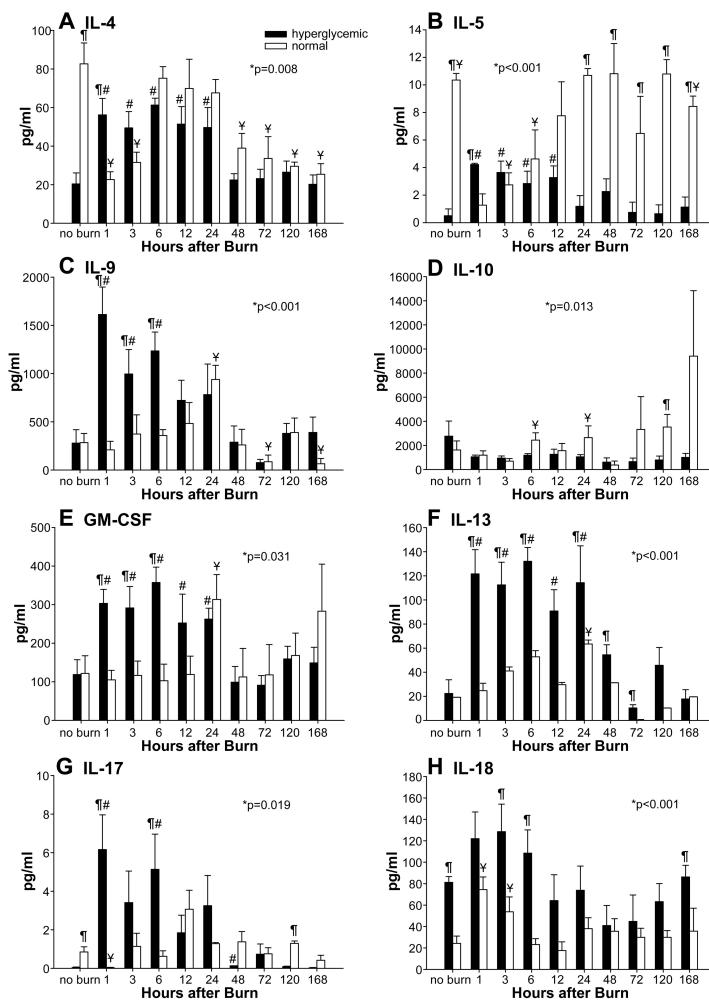
## Supplemental Data

# Hyperglycemia Exacerbates Burn-Induced Liver Inflammation via Noncanonical Nuclear Factor- $\kappa$ B Pathway Activation

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**Supplementary Figure S1.** Additional liver tissue cytokine levels. Cytokine levels were measured in cytosolic extracts of liver harvested at multiple times post burn injury using a 24-plex assay. While most of the 24 cytokines measured showed significant changes between the 2 groups over time (two-way ANOVA), we report results for 8 representative cytokines. Significant differences between various time points and baseline values within groups (one-way ANOVA with post-hoc correction) and between groups at individual time points (Student *t* test; unequal variance was used where appropriate) are shown. \* p<0.05 between groups over time by two-way ANOVA. # p<0.05 versus no burn (hyperglycemic group) by one-way ANOVA with Bonferroni correction. ¥ p<0.05 versus no burn (normal group) by one-way ANOVA with Bonferroni correction. ¶ p<0.001 between hyperglycemic and normal at individual time points after burn by Student *t* test.