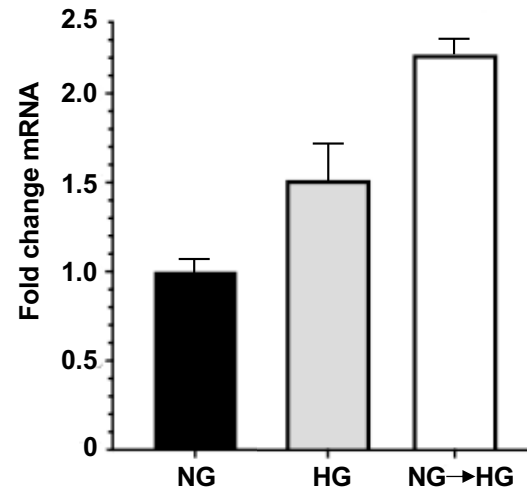


Supplementary Figure 1



S1 Fig. Increased *Acs11* mRNA expression in BMDMs upon acute HG treatment.

BMDMs were differentiated in normal glucose (NG; 5.5 mM), high glucose (HG; 25mM) , or in NG, and then switched to HG for 24 hours. *Acs11* mRNA expression relative to cyclophilin A was determined by qPCR. *Acs11* mRNA expression is shown as fold change with the NG treated sample set to 1. The data are means with error bar representing the spread of the means from two replicate experiments.