



Supplementary Figure 1: High glucose and mannitol regulate HUVEC gene expression. Heat map showing the row normalized maximum fold change in each gene at 6, 24 and 36 hr time measured by real-time qPCR. Time 0 was set to 1 in this analysis. Each time point is compared to Time 0. M = mannitol 25 mM. HG = high glucose 25 mM (n=4 replicates per treatment group). Statistically significant differences in expression were determined using 2-way ANOVA with Dunnett's multiple comparisons test compared to Time 0 samples. * p-value < 0.05; ** p-value < 0.01; *** p-value < 0.001. Squares left blank were not statistically significantly different.

Supplementary Figure 1. High Glucose and Mannitol Regulate HUVEC Gene Expression.

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