

Figure S3. LiCl did not attenuate cytokine-driven relaxation of the endothelial barrier.

HG HRECs were pre-treated for 48 h with vehicle (black trace) or 10 mM LiCl (red trace), then 20 ng/ml TNF α (A) or IL-1 β (B) was added, and the transendothelial electrical resistance (TEER) was recorded for 25 h. The gray trace is the response of cells that were pretreated with vehicle (dH₂0) and not stimulated with either of the cytokines. Data were normalized to the initial TEER, which was measured at the 0 h time point. Similar results were observed in at least three independent experiments. Data are expressed as the mean \pm SD for a single representative experiment.