Figure 1. This study was designed to evaluate whether a single injection of hCECs would cause long term toxicity and changes in IOP. Cells treatment slightly reduced corneal opacity through Day 14 (A), resulted in slightly lower corneal thickness across the study duration. Neither hCECs nor BSS plus elicited changes in IOP of either eye (B, C) (DM Stripping + hCECs n=15; DM Stripping + BSS plus n=8). No significant difference was found between the groups.