Supplemental Figure 1. The effect of inhibitors INCA-6 and FK-506 on intraretinal vascular area in rat OIR. INCA-6 and FK-506 did not significantly affect the intraretinal vascular area of treated retinas. Each bar represents the mean ± SEM (For no injection, n=16; for vehicle n=23; for INCA-6 2.5 µM, n=12; for INCA-6 5.0 µM, n=16; for INCA-6 25.0 µM, n=11; and for FK-506 2.5, 5.0 and 25.0 µM, n=7).
Supplemental Figure 2. The effect of inhibitors INCA-6 and FK-506 on retinal vasculature in room air rats. Treatment with INCA-6 or FK-506 did not significantly alter retinal vascular development in room air animals.
Supplemental Figure 3. The effect of INCA-6 on hypoxia induced Müller cell VEGF. INCA-6 treatment did not significantly affect hypoxia induced VEGF production. Each bar represents the mean ± SEM (n=9).
Supplemental Figure 4. The effect of INCA-6 on retinal VEGF levels in OIR retinas. INCA-6 treatment did not significantly affect retinal VEGF protein levels following OIR treatment. Each bar represents the mean ± SEM (n=9).

![Graph showing the effect of INCA-6 on retinal VEGF levels in OIR retinas.](image)

- RA
- OIR

Retinal VEGF (pg/mg total protein)

- 25.0 μM