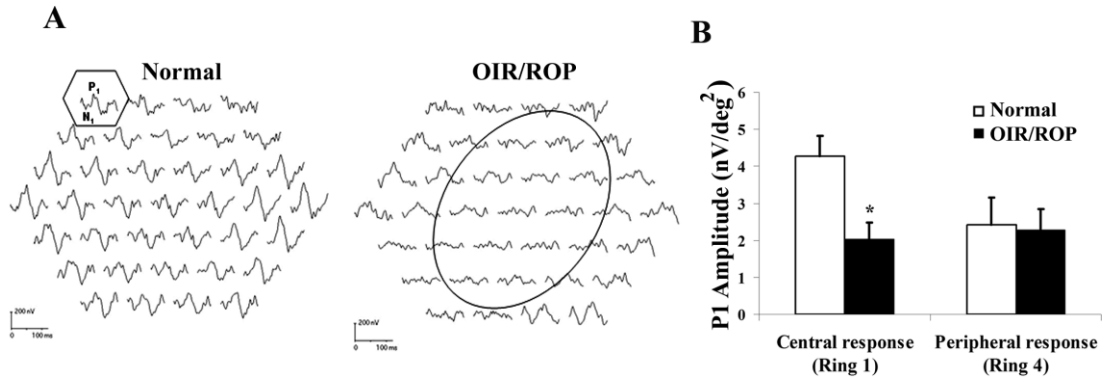


## Supplemental Figure 1



Supplemental Figure 1. Retinal function is altered in OIR/ROP. (A) Representative mfERG recordings obtained at P60 from rats raised in room air or subjected to OIR/ROP. Oval tracing delineate the greater attenuation in central compared to peripheral response in OIR/ROP rats. Calibrations: horizontal, 200 ms; vertical, 200 nV. (B) Quantification of P1 amplitudes from ring 1 (most central) and ring 4 (peripheral) reveal pronounced loss of function in the central OIR/ROP retina. Values are mean  $\pm$  SEM of 5-7 experiments per group; \* $p < 0.05$  compared to normal controls.