Figure S4. Comparing the IOP spike in the two subsets of OHT rats. An initial group of 8 OHT eyes (white symbols) were used in this study, with subsequent addition of another 7 OHT eyes (grey symbols) to monitor the IOP more frequently during the first 3 hours after circumlimbal suturing. **A:** Individual IOP at 2 min and 1 hour post-suture show that the two subgroups are in good agreement. The red lines show that in 10 of the 15 rats, the highest IOP occurred at 2 min. The blue lines show that in another 5 rats, this peak occurred at 1 hour. The combination of such highest IOP values forms the values shown in Figure 3C. **B:** there are no significant difference between the two groups’ IOPs either at 2 minutes or 1 hour (Two-way repeated measure ANOVA group effect F_{1,13} = 0.319, p = 0.58). Therefore it is justifiable to combine the two subsets of OHT eyes.