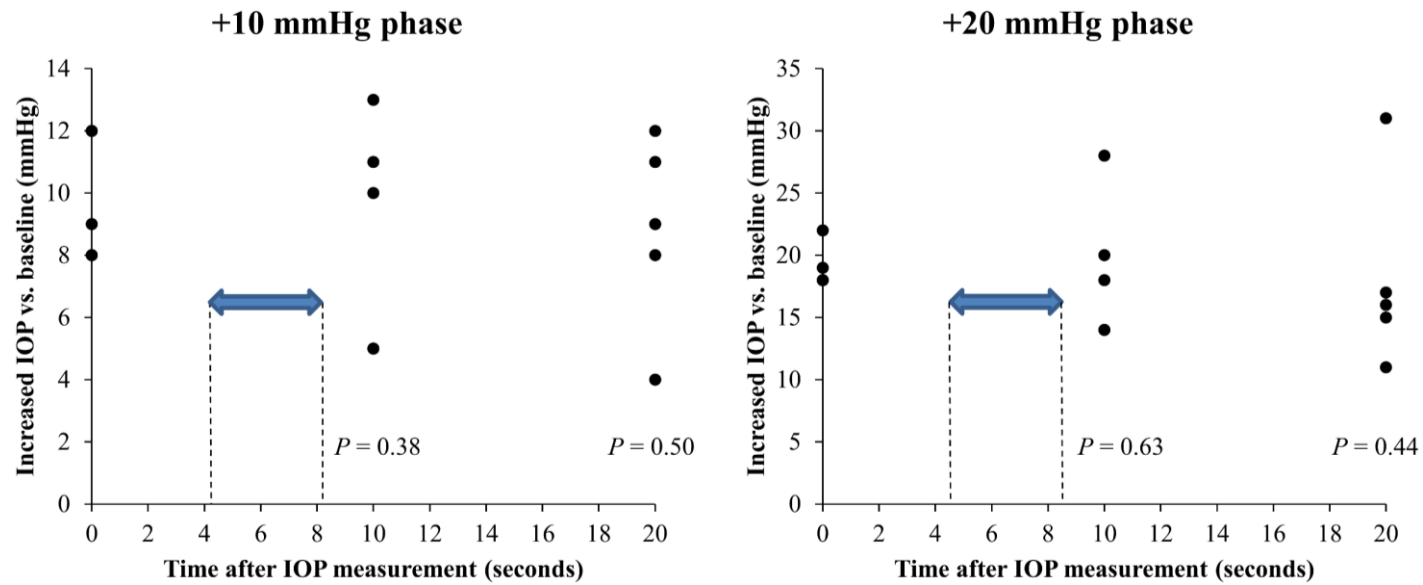


Supplementary Figure S1



Double-headed arrows indicate average LSF measurement period
(*P* value: Wilcoxon signed-rank test vs. baseline values)

Supplementary Figure S1

The average time period required for LSF measurement and the maintenance of the increase in IOP 10 and 20 seconds after the initial IOP increase. The time between the initial measurement of the increase in IOP to the end of

LSFG measurement was 8.2 ± 1.2 and 8.6 ± 1.9 seconds in the +10 mmHg and +20 mmHg phases, respectively.

Considering that LSFG measurement takes 4 seconds, the period during which LSFG measurements were obtained was therefore 4.2 to 8.2 and 4.6 to 8.6 seconds, on average, for the two phases, respectively (double-headed arrow).

Moreover, the time course of the increase in IOP change was as follows: for the +10 mmHg phase, baseline, 9.8 ± 2.0 mmHg, 10 seconds, 8.8 ± 3.6 mmHg, and 20 seconds, 8.8 ± 3.1 mmHg; for the +20 mmHg IOP phase, baseline, 19.0 ± 1.7 , 10 seconds, 18.8 ± 5.8 , and 20 seconds, 18.0 ± 7.6 mmHg. These fluctuations in IOP were not statistically significant ($P = 0.38-0.63$, Wilcoxon signed rank test).