

Supplementary Table 2. Descriptive comparison between retreatment and non-retreatment groups

	Retreatment(n = 14)	N	No treatment(n = 11)	N
Baseline IOP (mmHg), mean $\pm$ SD, Median(IR)	19.1 $\pm$ 7.0 18.5(14.8-21.8)	14	15.8 $\pm$ 6.7 15(11.5-20)	11
Baseline Aqueous flare values(photon counts/ms), mean $\pm$ SD, Median(IR)	11.8 $\pm$ 7.2 9.1(6.8-13.9)	14	16.7 $\pm$ 7.7 16.5(14.2-32.8)	11
3month IOP reduction ratio (%), mean $\pm$ SD, Median(IR)	-4.3 $\pm$ 51.8 16.7(-47.3-23.3)	14	12.5 $\pm$ 33.3 6.8(-11.3-42.5)	11
3month Flare increase ratio(%), mean $\pm$ SD, Median(IR)	410 $\pm$ 400 195(149-609)	8	348 $\pm$ 655 73(33-206)	9
Final IOP reduction ratio (%), mean $\pm$ SD, Median(IR)	-2.8 $\pm$ 47.1 16.8(-32.1-24.5)	14	10.9 $\pm$ 38.9 13.3(-17.4-31.7)	11
Final Flare increase ratio (%), mean $\pm$ SD, Median(IR)	183 $\pm$ 202 106(41-206)	14	288 $\pm$ 490 70(46-321)	11