

Supplemental Digital Content 1, Table that shows comparisons of GAT IOP and ORA parameters including CH and corneal-compensated IOP between eyes with PG analogues and those with other medications before washout.

Comparisons of variables of GAT IOP and ORA parameters including CH and IOPcc between eyes with PG analogues and those with other medications before washout

	PG analogues (33 eyes /25 cases) mean \pm SD (range)	Other medications (8 eyes /6 cases) mean \pm SD (range)	P value
GAT IOP (mmHg)	14.0 \pm 3.3 (8 – 23)	13.6 \pm 2.9 (8 – 20)	0.86
IOPcc (mmHg)	16.3 \pm 3.7 (9.0 – 28.8)	14.6 \pm 3.3 (7.6 – 23.2)	0.20
CH (mmHg)	10.1 \pm 1.2 (7.5 – 13.3)	10.6 \pm 1.1 (8.0 – 12.4)	0.48
GAT IOP amplitude (mmHg)	3.6 \pm 1.6 (0 – 7)	3.5 \pm 1.7 (1 – 6)	0.84
IOPcc amplitude (mmHg)	4.8 \pm 1.7 (1.2 – 8.6)	4.7 \pm 1.5 (2.1 – 6.6)	0.90
CH amplitude (mmHg)	1.0 \pm 0.5 (0.3 – 2.4)	0.9 \pm 0.7 (0.1 – 2.2)	0.48

GAT IOP, intraocular pressure measured by Goldmann applanation tonometry; ORA, Ocular Response Analyzer; CH, corneal hysteresis; IOPcc, corneal-compensated intraocular pressure; PG, prostaglandin; SD, standard deviation; P values by mixed-effects models accounting for repeated measurements in the same eye and correlations between fellow eyes.