

Supplementary material

A: Comparison of “other” eye multivariable Cox PH model

Variable	Fellow eye		Original eye	
	HR (IQR)	p	HR (IQR)	p
Age (decade)	1.38 (1.24-1.54)	< 0.001 ***	1.35 (1.22 – 1.50)	< 0.001 ***
Treatment	0.50 (0.39-0.65)	< 0.001 ***	0.45 (0.35 – 0.56)	< 0.001 ***
Baseline IOP	0.97 (0.95-1.00)	0.049 *	1.00 (0.98 – 1.03)	0.98
Sex	1.02 (0.80-1.30)	0.889	0.99 (0.78 – 1.25)	0.93

We also find that 16.3% of patients are predicted to progress within 5 years, compared to 17.5% in original analysis.