

Supplementary Table 4. Univariate and multivariate Cox regression analyses of success in patients of trabeculectomy with phacoemulsification (n = 30)

Variable	Complete success (20%)			Qualified success (20%)		
	HR	95% CI	<i>p</i> -value	HR	95% CI	<i>p</i> -value
Bleb height at 1 mon						
Model 1	0.533	0.301–0.944	0.031*	0.712	0.287–1.766	0.464
Model 2	0.517	0.291–0.918	0.024*	0.759	0.296–1.946	0.566
Model 3	0.517	0.257–1.040	0.064	0.777	0.274–2.203	0.635
Bleb extent at 1 mon						
Model 1	0.268	0.109–0.658	0.004*	0.170	0.022–1.301	0.088
Model 2	0.274	0.107–0.700	0.007*	0.164	0.020–1.315	0.089
Model 3	0.238	0.079–0.713	0.010*	0.115	0.011–1.153	0.066
Bleb height at 3 mon						
Model 1	0.639	0.318–1.285	0.209	0.471	0.156–1.423	0.182
Model 2	0.396	0.168–0.933	0.034*	0.466	0.119–1.823	0.273
Model 3	0.417	0.158–1.095	0.076	0.418	0.091–1.916	0.262
Bleb extent at 3 mon						
Model 1	0.235	0.098–0.566	0.001*	0.088	0.011–0.691	0.021*
Model 2	0.125	0.041–0.378	<0.001*	0.071	0.008–0.620	0.017*
Model 3	0.097	0.028–0.340	<0.001*	0.005	0.004–0.481	0.010*
Bleb height at 6 mon						
Model 1	0.441	0.228–0.854	0.015*	0.269	0.082–0.882	0.030*
Model 2	0.253	0.110–0.583	0.001*	0.185	0.040–0.862	0.032*
Model 3	0.209	0.084–0.516	<0.001*	0.103	0.016–0.672	0.018*
Bleb extent at 6 mon						
Model 1	0.494	0.231–1.058	0.070*	0.203	0.053–0.771	0.019*
Model 2	0.348	0.134–0.902	0.030*	0.127	0.022–0.725	0.020*
Model 3	0.477	0.174–1.306	0.150	0.171	0.030–0.994	0.049*

Model 1, unadjusted univariate analysis; Model 2, adjusted for only age and sex; Model 3, adjusted for age, sex, previous operation history, and diagnosis.

HR = hazard ratio; CI = confidence interval.

*Statistically significant.