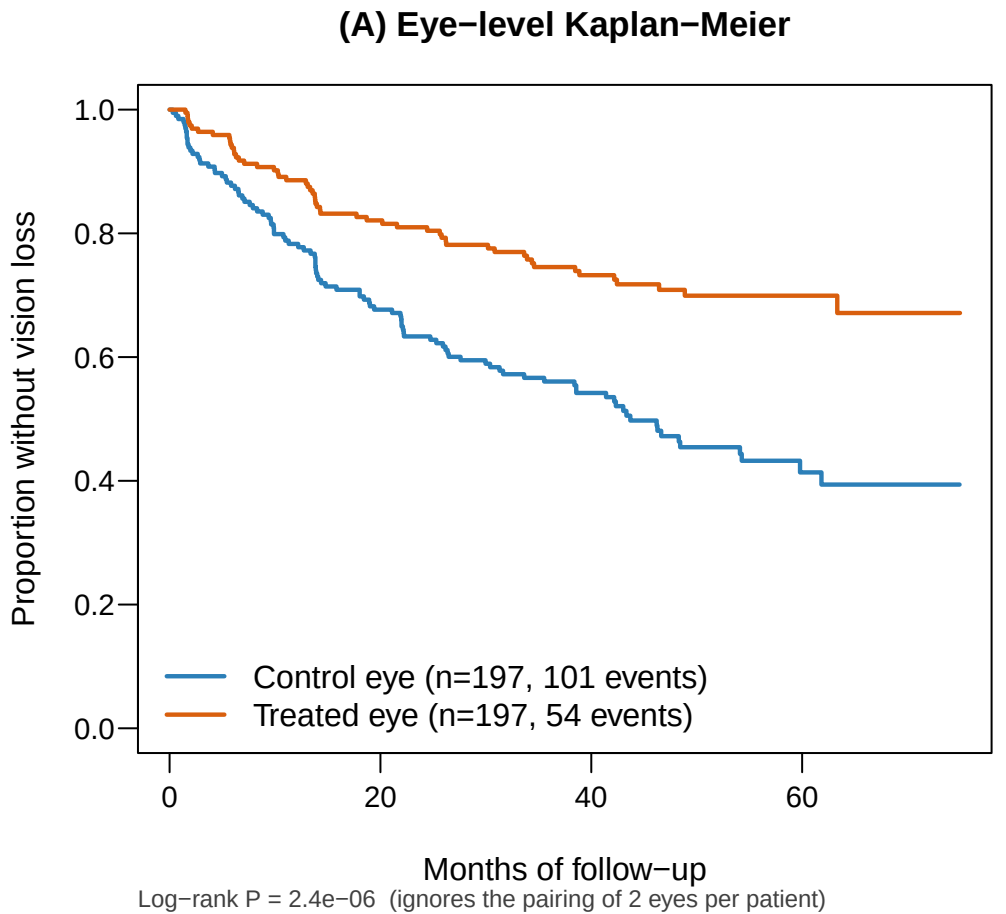
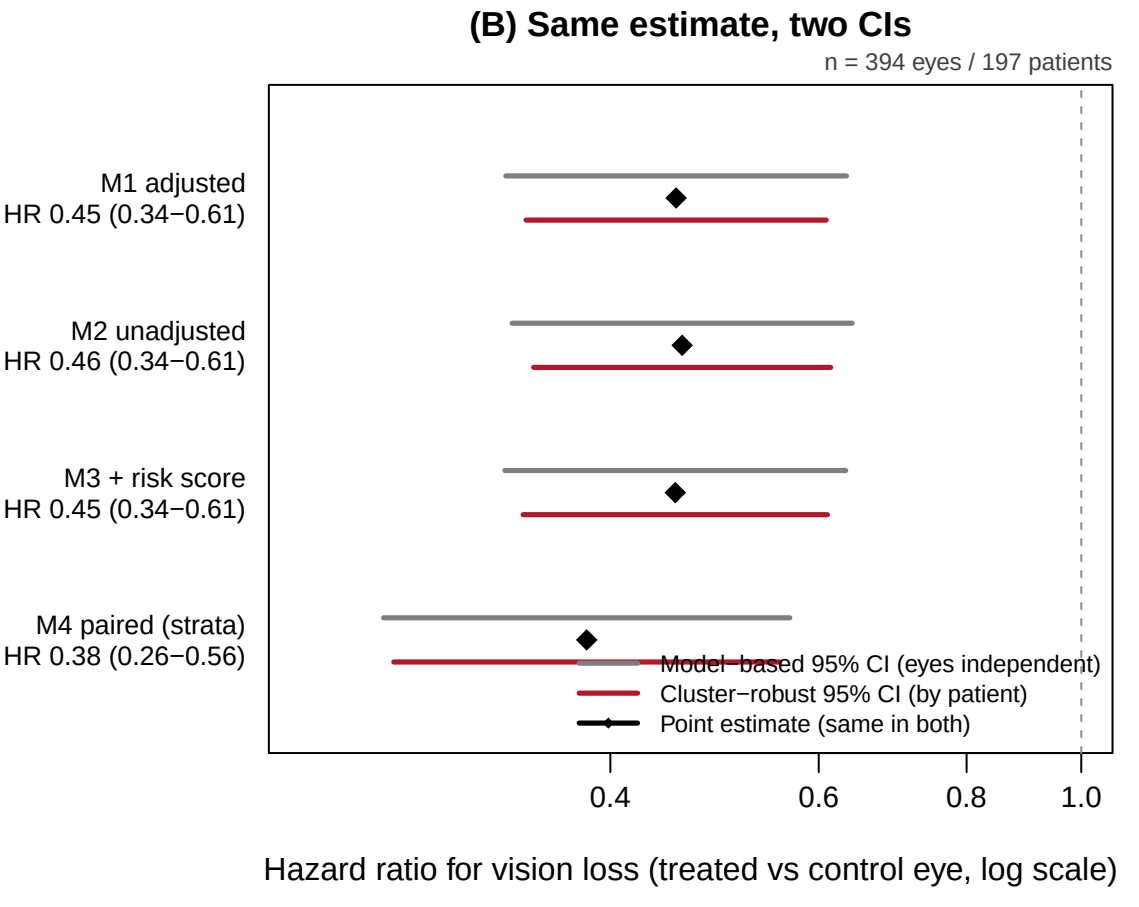

(A) Eye−level Kaplan−Meier
Proportion without vision loss
1.0
0.8
0.6
0.4
0.2
0.0
0
20
40
60
Control eye (n=197, 101 events)
Treated eye (n=197, 54 events)
Months of follow−up
Log−rank P = 2.4e−06 (ignores the pairing of 2 eyes per patient)


(B) Same estimate, two CIs
n = 394 eyes / 197 patients
M1 adjusted
HR 0.45 (0.34−0.61)
M2 unadjusted
HR 0.46 (0.34−0.61)
M3 + risk score
HR 0.45 (0.34−0.61)
M4 paired (strata)
HR 0.38 (0.26−0.56)
Model−based 95% CI (eyes independent)
Cluster−robust 95% CI (by patient)
Point estimate (same in both)
0.4
0.6
0.8
1.0
Hazard ratio for vision loss (treated vs control eye, log scale)