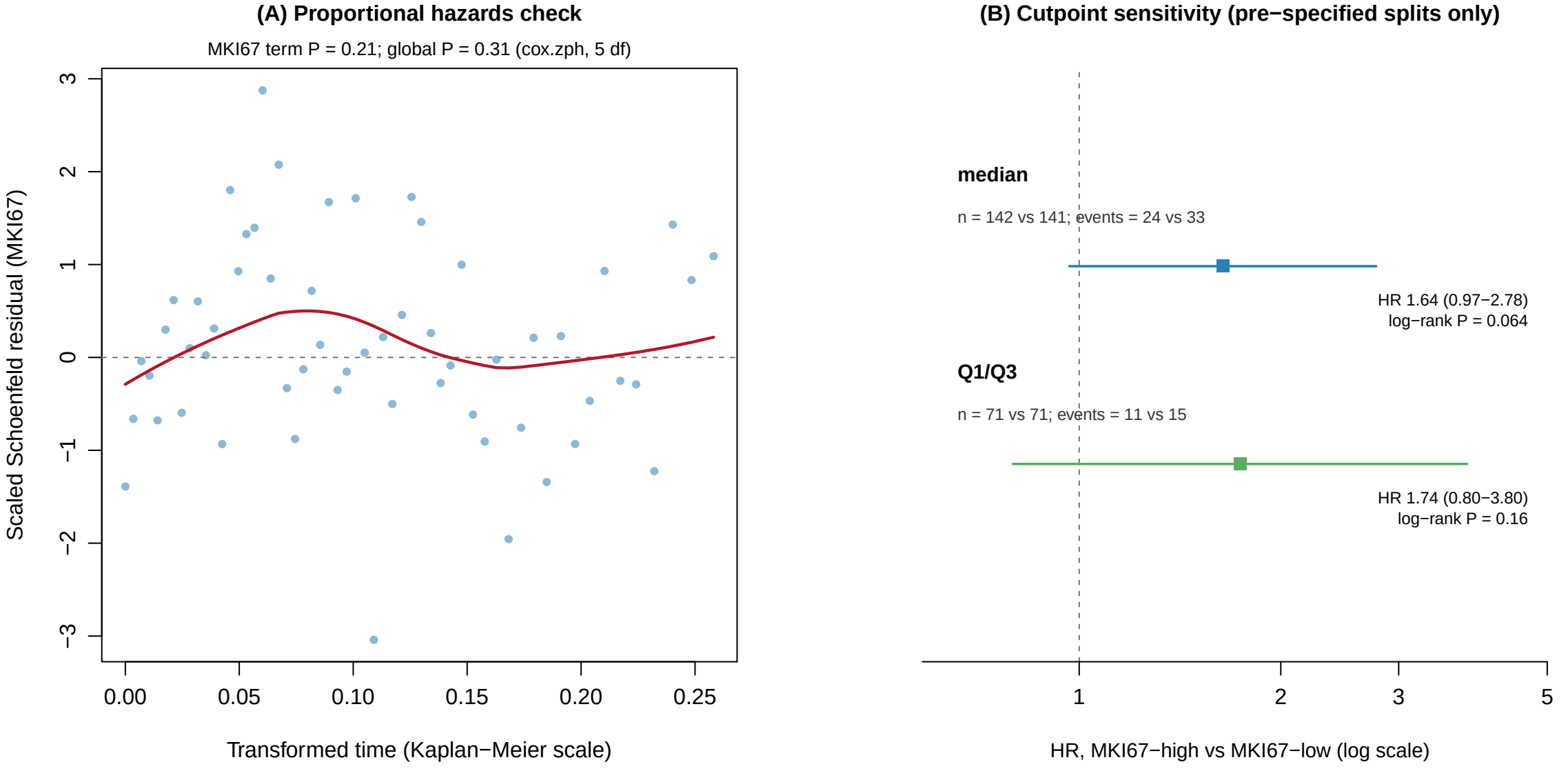
(A) Proportional hazards check
MKI67 term P = 0.21; global P = 0.31 (cox.zph, 5 df)
Scaled Schoenfeld residual (MKI67)
3
2
1
0
−1
−2
−3
0.00
0.05
0.10
0.15
0.20
0.25
Transformed time (Kaplan−Meier scale)
Slope near zero = no evidence of time−varying MKI67 effect
(B) Cutpoint sensitivity (pre−specified splits only)
median
n = 142 vs 141; events = 24 vs 33
HR 1.64 (0.97−2.78)
log−rank P = 0.064
Q1/Q3
n = 71 vs 71; events = 11 vs 15
HR 1.74 (0.80−3.80)
log−rank P = 0.16
1
2
3
5
HR, MKI67−high vs MKI67−low (log scale)
No best−cutpoint search; minimum group size 20 patients met