

change ctdna group: Decrease from baseline: (Reference)

Increase from baseline: 32.56 (5.40, 639.81)

I size: 1.00 (0.99, 1.02)

age: 0.98 (0.91, 1.04)

sex: Female: (Reference)

Male: 0.28 (0.06, 1.13)

33 : 19

40 : 39

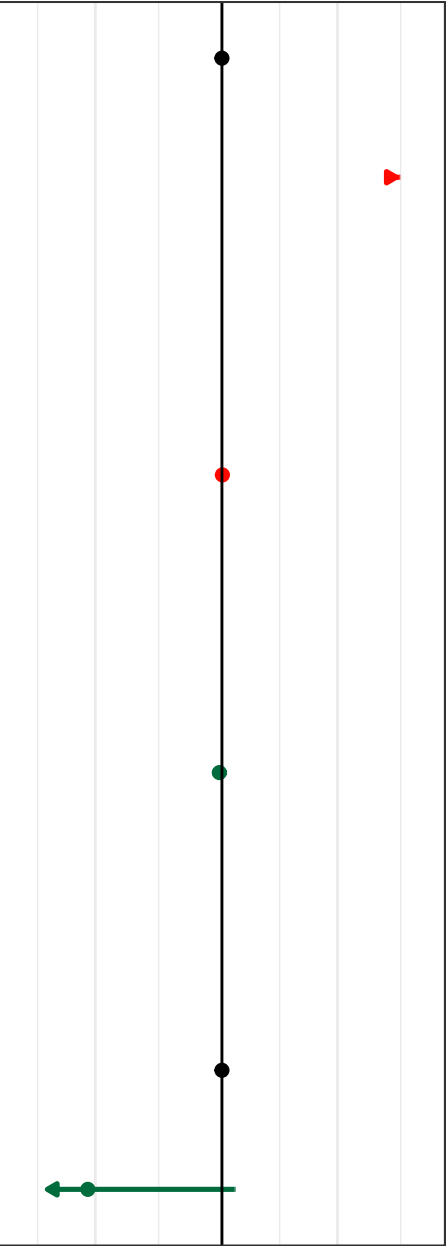
73 : 58

73 : 58

40 : 34

33 : 24

N : Event



help("forestplotMV")

change ctdna group: Decrease from baseline: (Reference)

Increase from baseline: 32.56 (5.40, 639.81)

(Unadjusted): 28.74 (5.20, 540.18)

I size: 1.00 (0.99, 1.02)

(Unadjusted): 1.01 (1.00, 1.02)

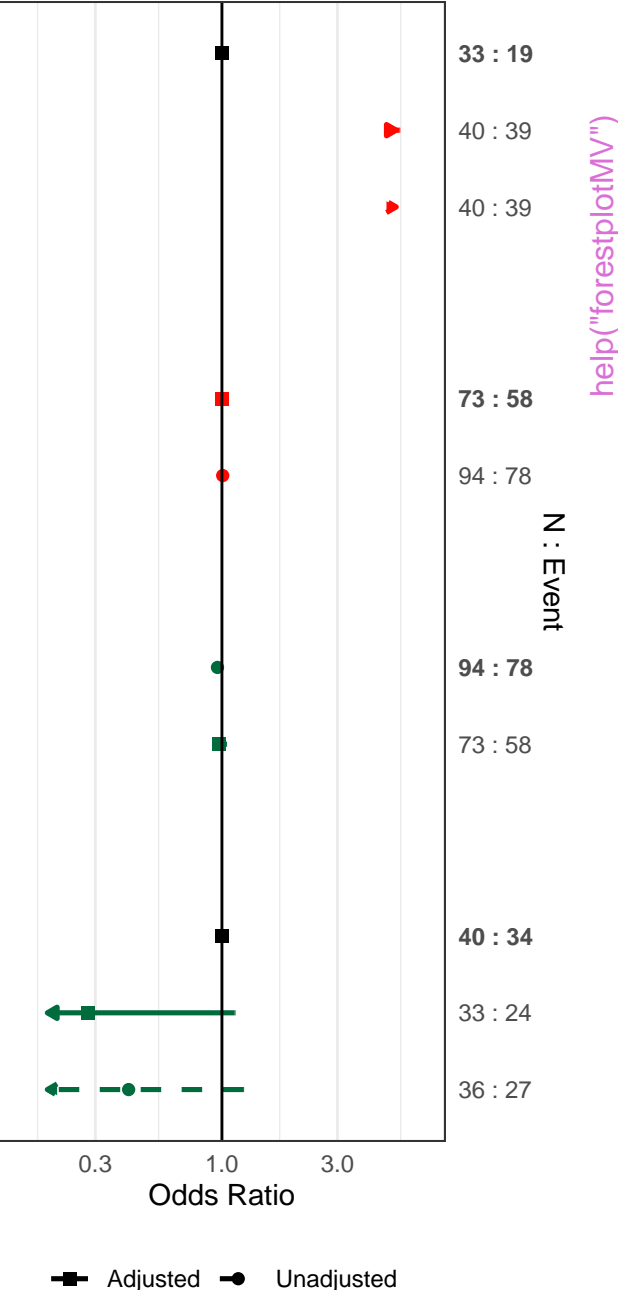
age: 0.96 (0.91, 1.00)

NA: 0.98 (0.91, 1.04)

sex: Female: (Reference)

Male: 0.28 (0.06, 1.13)

(Unadjusted): 0.41 (0.13, 1.22)



change ctdna group: Decrease from baseline: (Reference)

Increase from baseline: 28.74 (5.20, 540.18)

I size: 1.01 (1.00, 1.02)

age: 0.96 (0.91, 1.00)

sex: Female: (Reference)

Male: 0.41 (0.13, 1.22)

33 : 19

40 : 39

94 : 78

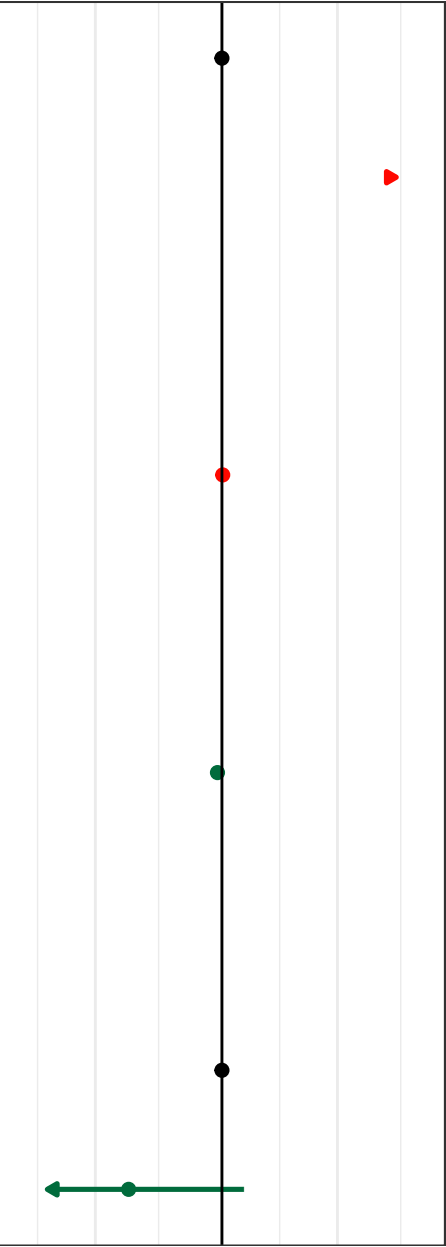
94 : 78

58 : 51

36 : 27

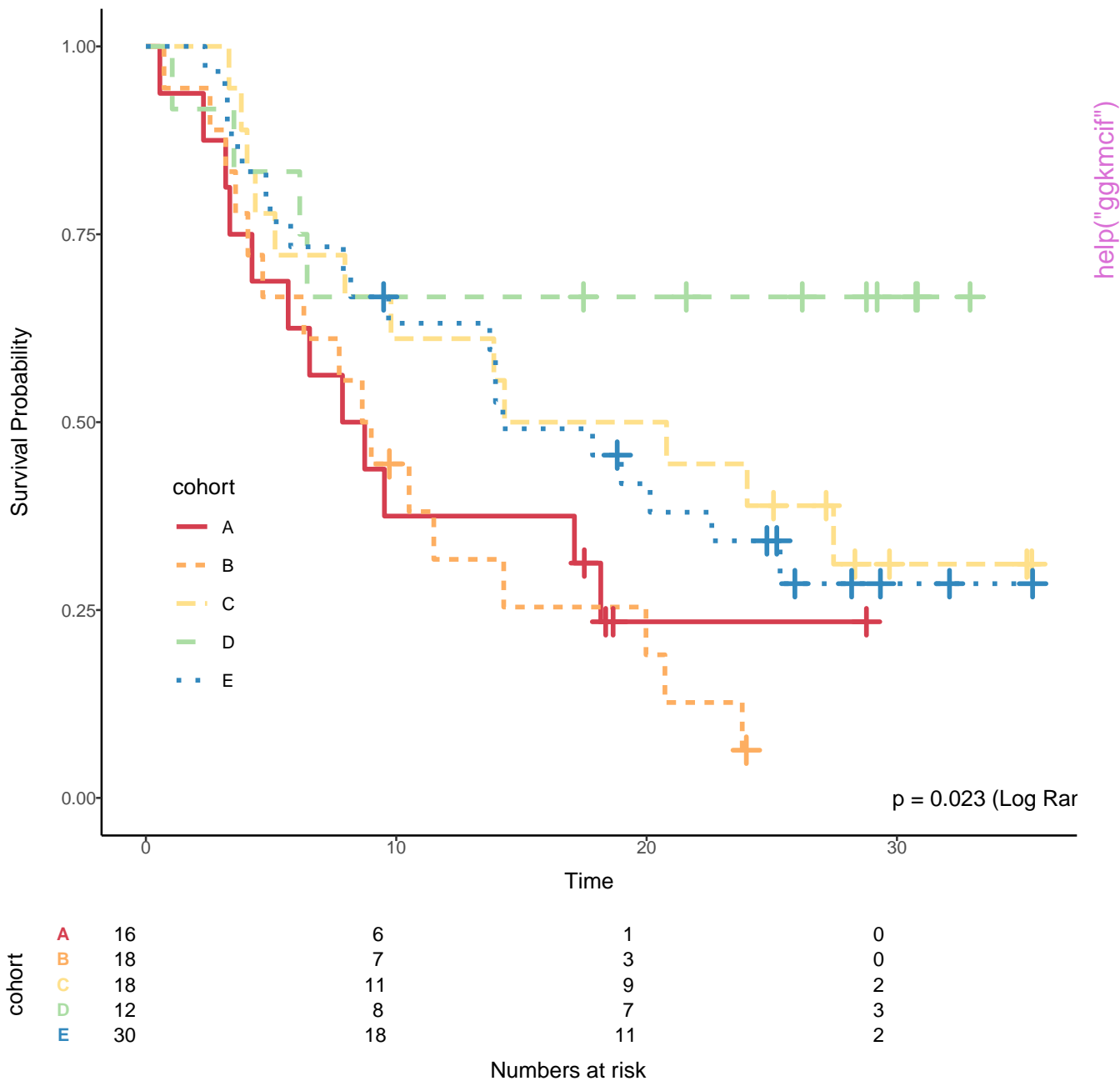
help("forestplotUV")

N : Event

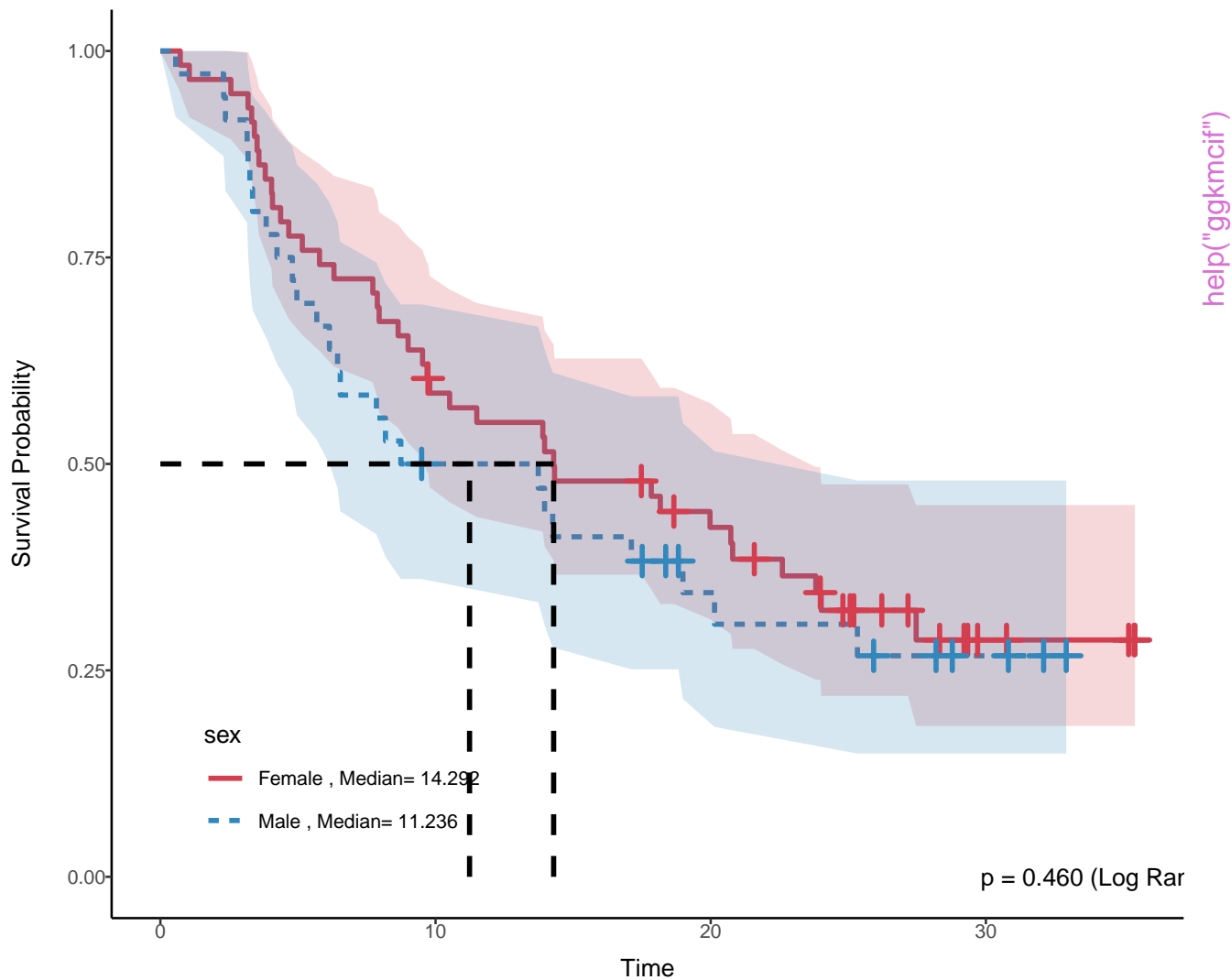


Unadjusted Odds Ratio

Kaplan–Meier Plot



Kaplan–Meier Plot



sex

Female

58

33

22

4

Male

36

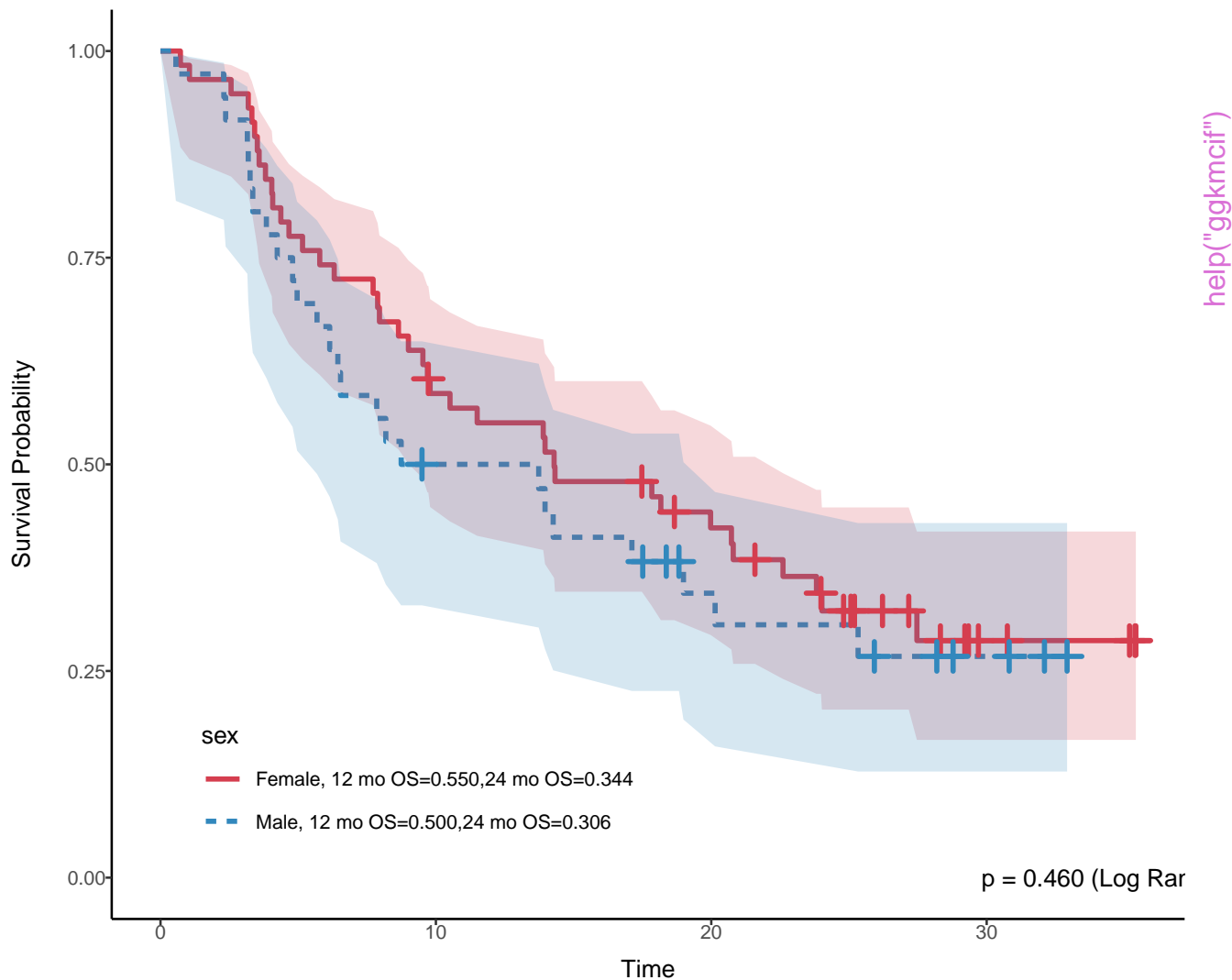
17

9

3

Numbers at risk

Kaplan-Meier Plot



sex

Female

58

33

22

4

Male

36

17

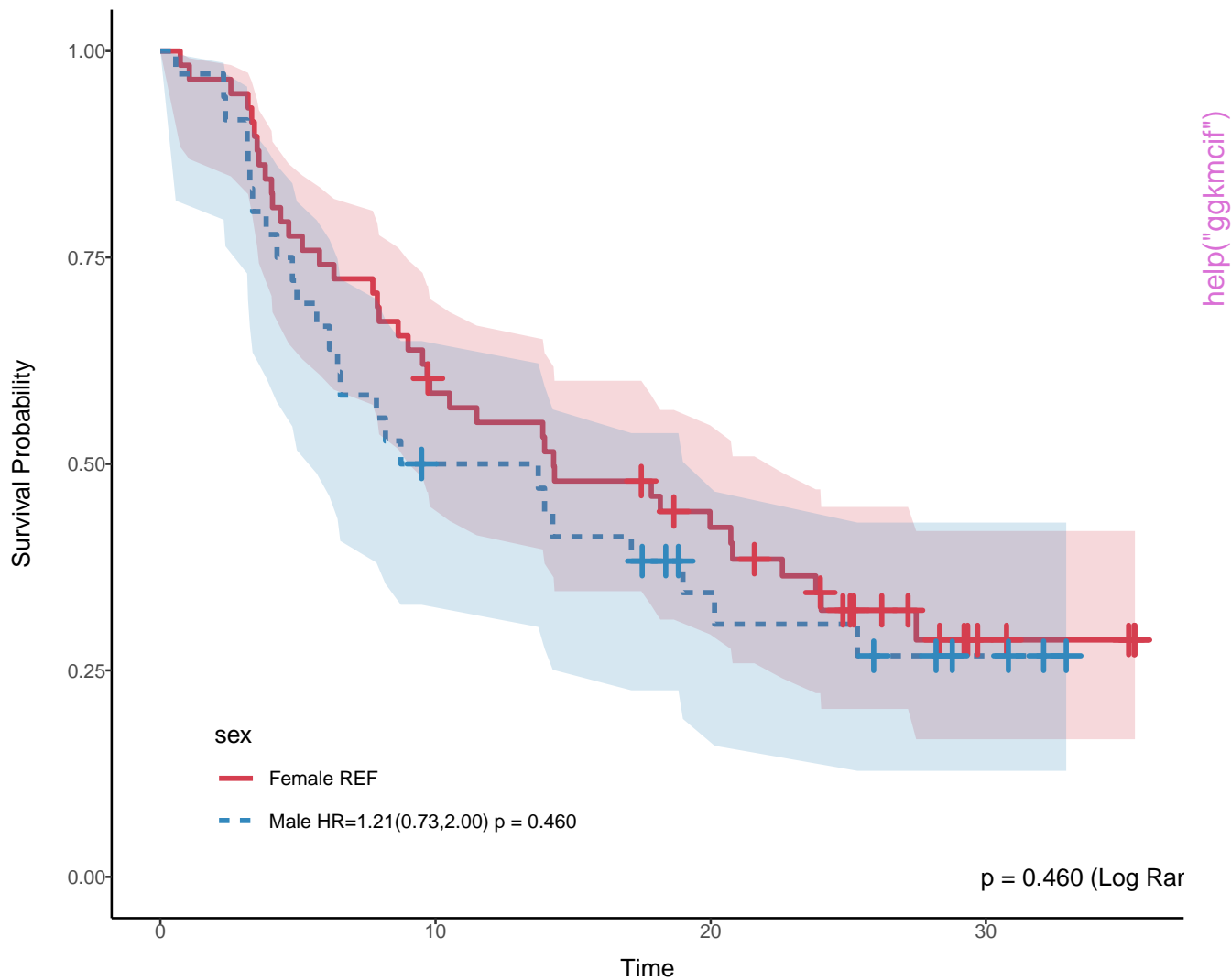
9

3

Numbers at risk

help("ggkmCIF")

Kaplan–Meier Plot



sex

Female

58

33

22

4

Male

36

17

9

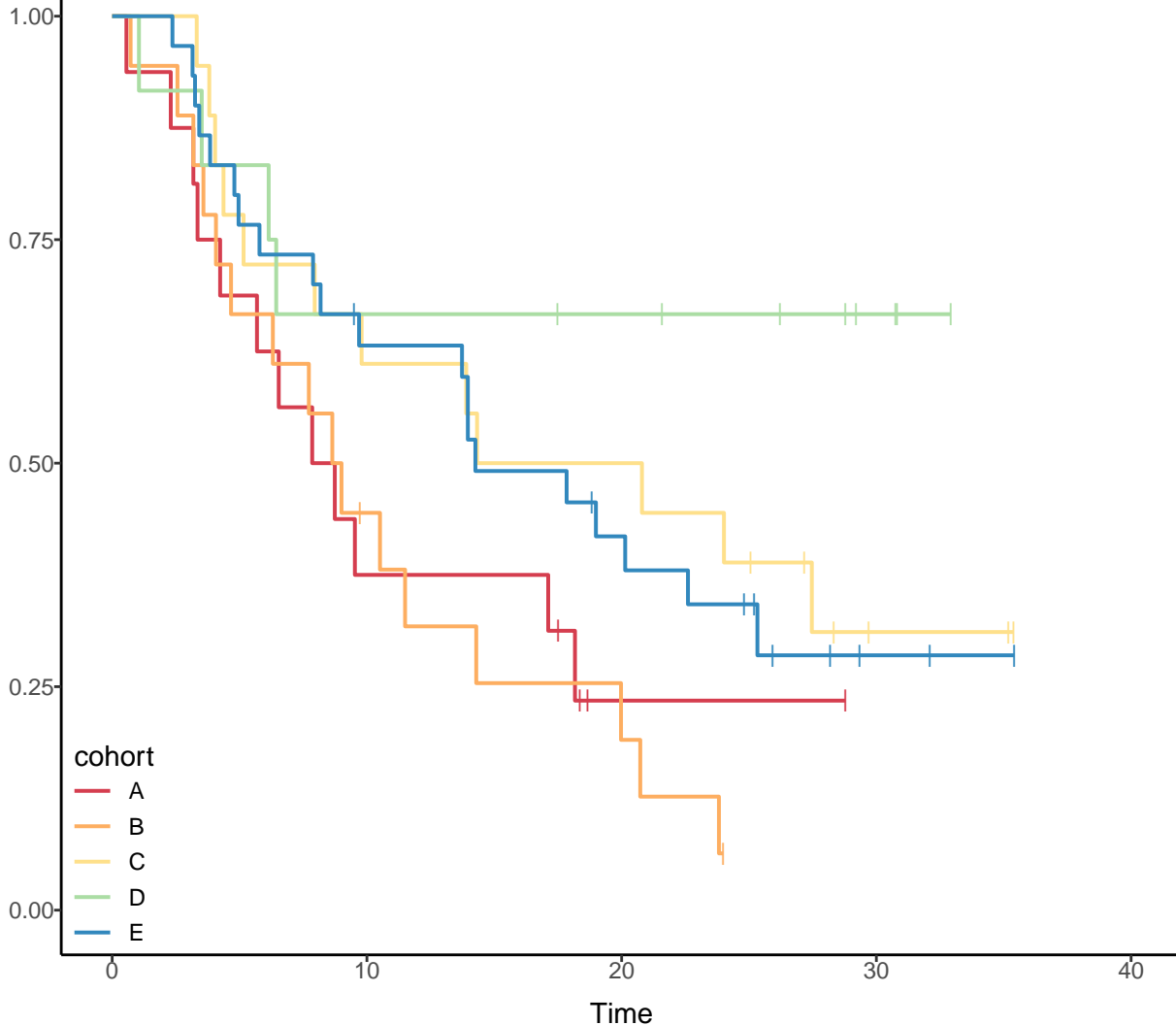
3

Numbers at risk

p = 0.023 (Log Rank)

Survival Probability

help("ggkmCIF2\_2025")



cohort

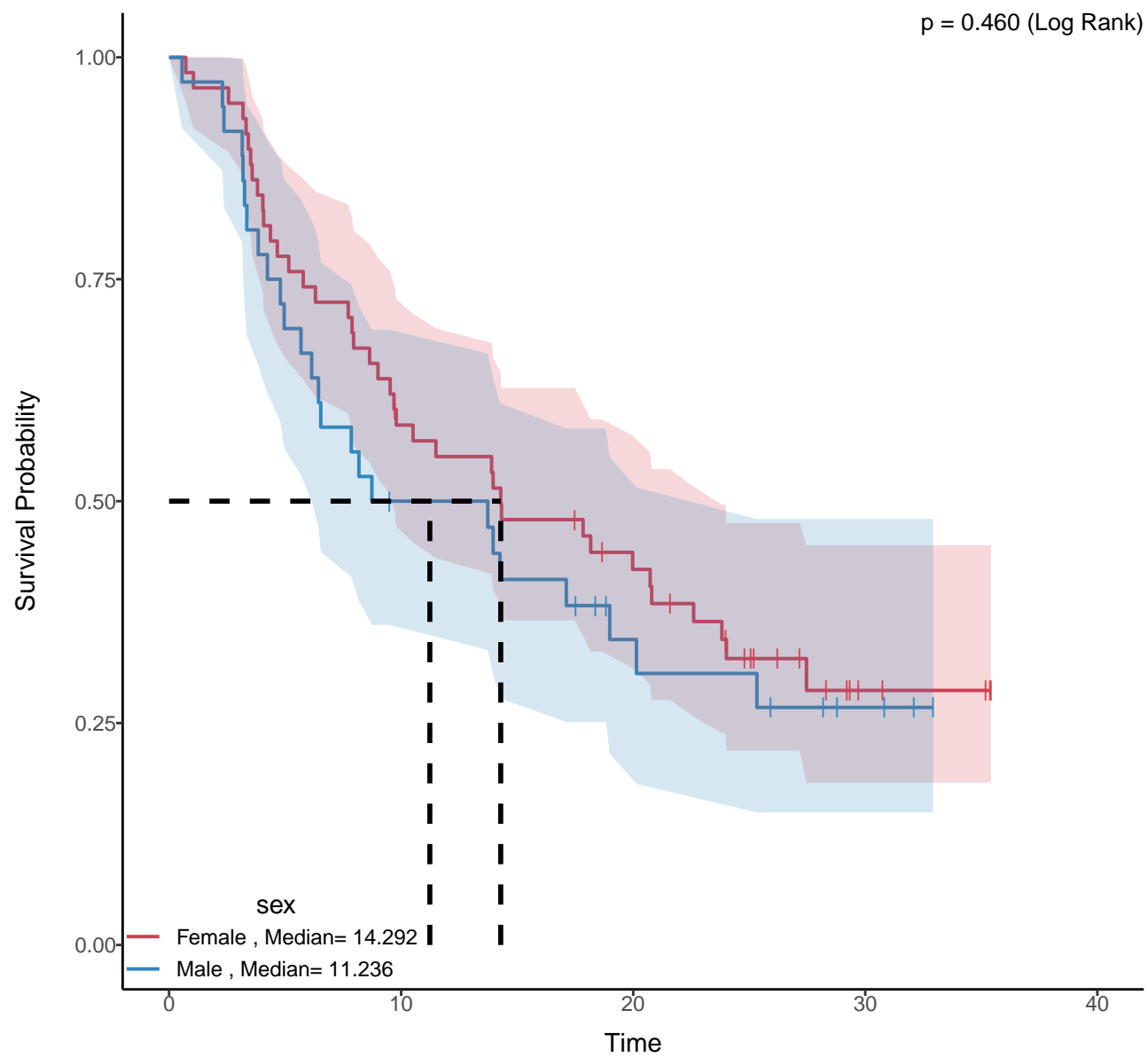
- A
- B
- C
- D
- E

At risk

A	16	6	1	0	0
B	18	7	3	0	0
C	18	11	9	2	0
D	12	8	7	3	0
E	30	18	11	2	0

p = 0.460 (Log Rank)

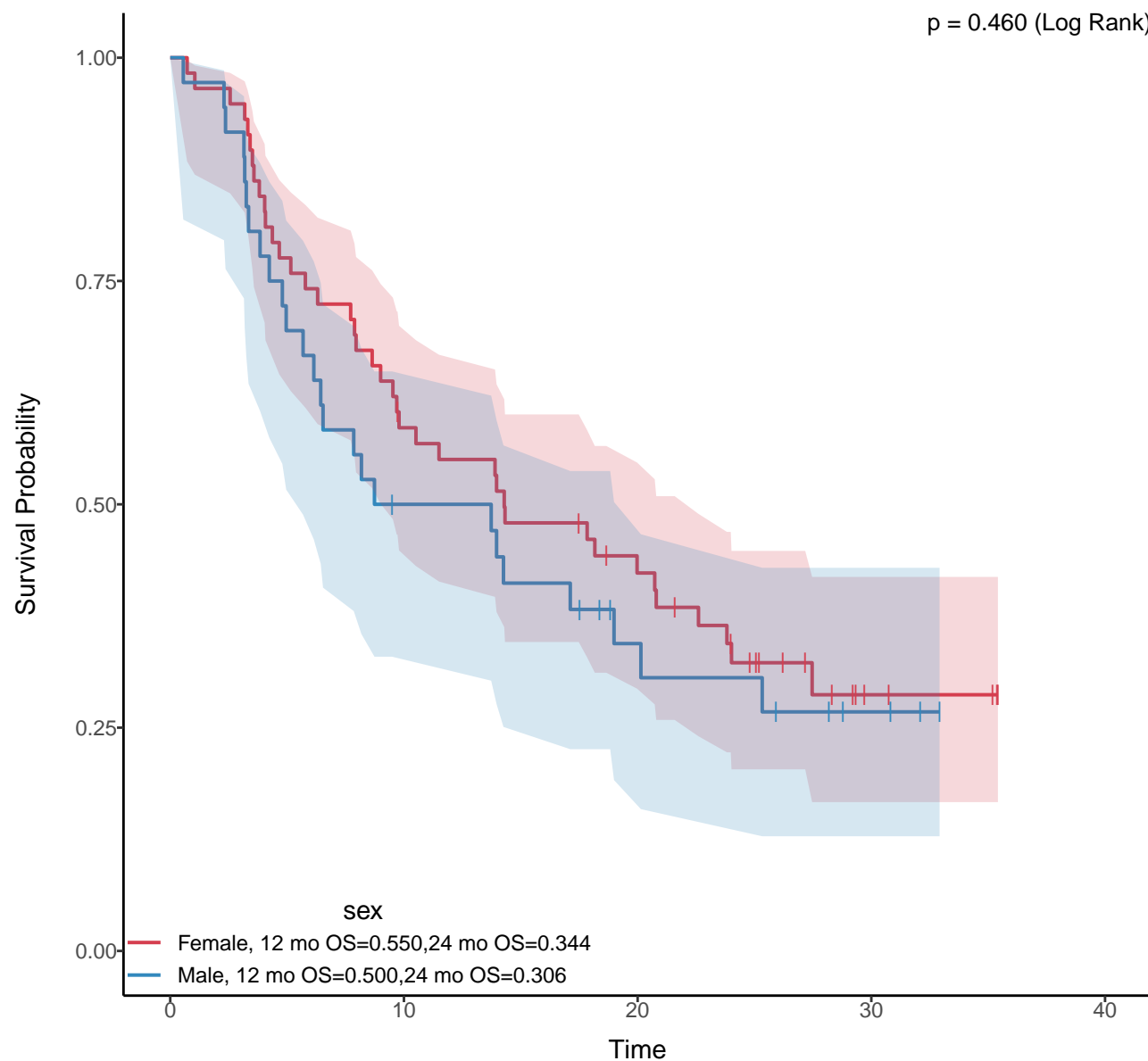
help("ggkmCIF2\_2025")



At risk					
Female	58	33	22	4	0
Male	36	17	9	3	0

p = 0.460 (Log Rank)

help("ggkmCIF2\_2025")



At risk					
Female	58	33	22	4	0
Male	36	17	9	3	0

p = 0.460 (Log Rank)

help("ggkmCIF2\_2025")

Survival Probability

sex

Female REF

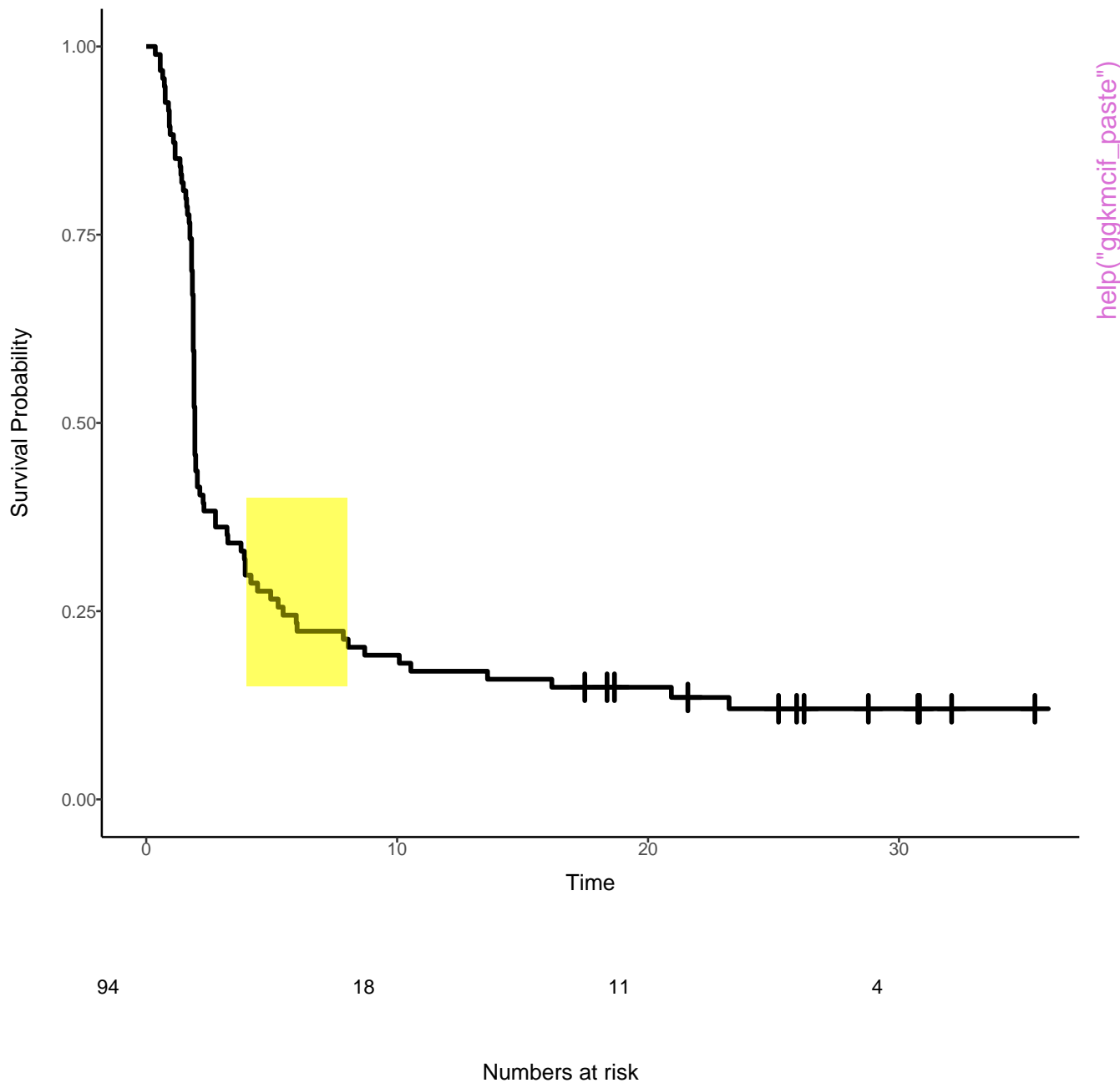
Male HR = 1.21 (0.73, 2.00) p = 0.460

Time

At risk

Female	58	33	22	4	0
Male	36	17	9	3	0

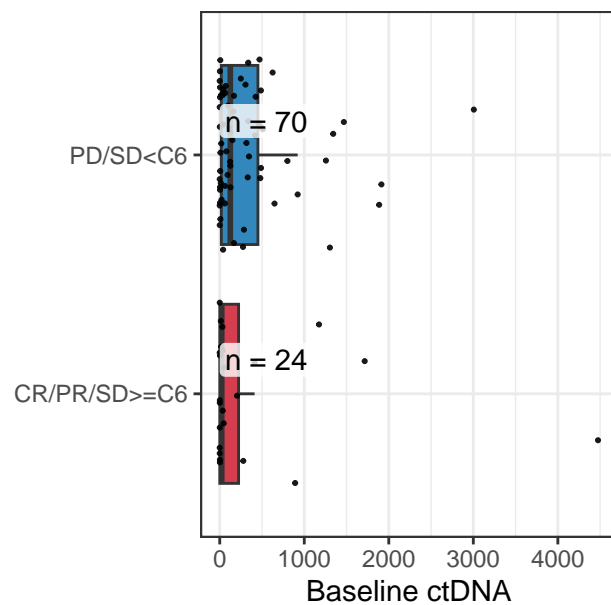
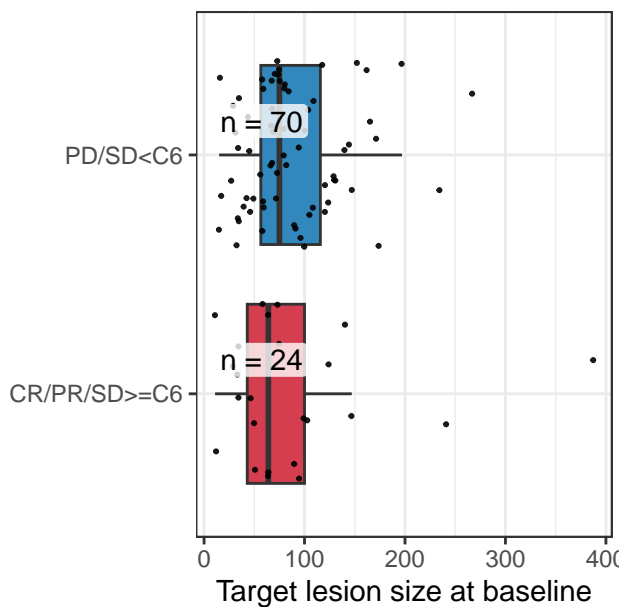
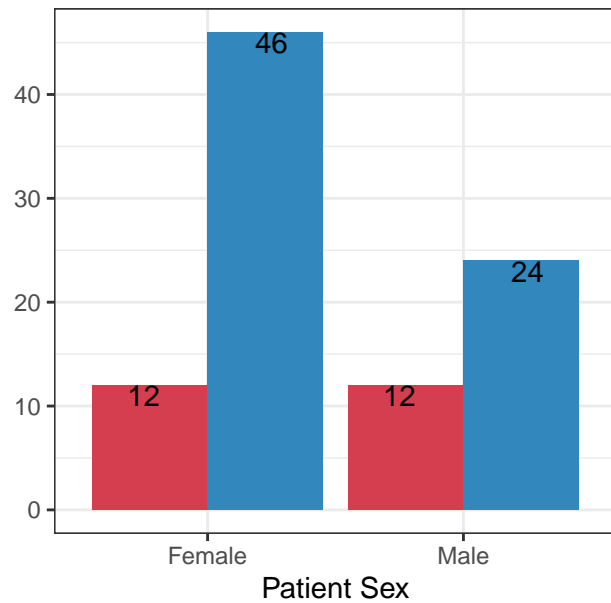
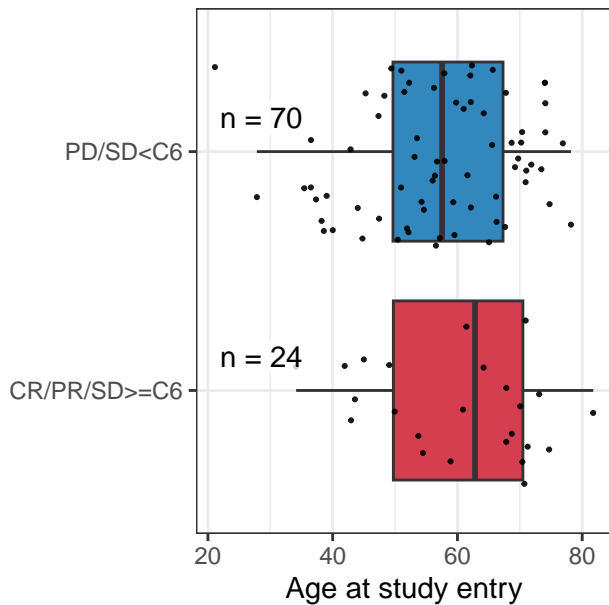
Kaplan-Meier Plot



Clinical Beneficial Response



CR/PR/SD  $\geq$  C6 PD/SD  $<$  C6



help("plotuv")