cp breast 73 test 0-3000

VIVI TANG

18/11/2021

```
## Warning: package 'lattice' was built under R version 3.6.2

## Warning: package 'proxy' was built under R version 3.6.2

## Warning: package 'dbscan' was built under R version 3.6.2

## Warning in dbscan(tucker1, eps = 16, MinPts = 20): converting argument MinPts
## (fpc) to minPts (dbscan)!

## Warning: package 'mclust' was built under R version 3.6.2

## Warning: package 'dplyr' was built under R version 3.6.2

## Warning: package 'survival' was built under R version 3.6.2

## Warning: package 'survminer' was built under R version 3.6.2

## Warning: package 'ggplot2' was built under R version 3.6.2

## Warning: package 'ggpubr' was built under R version 3.6.2
```
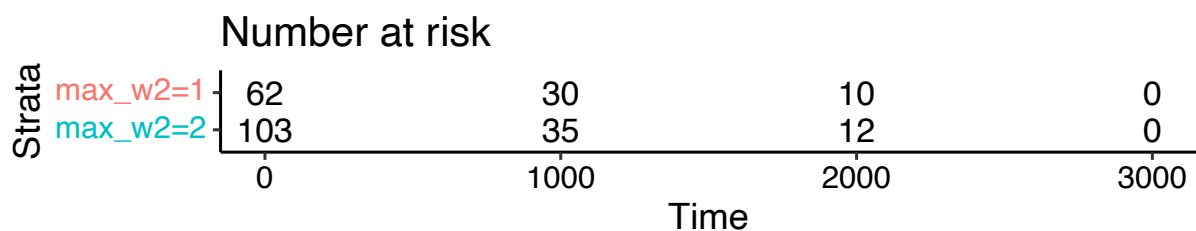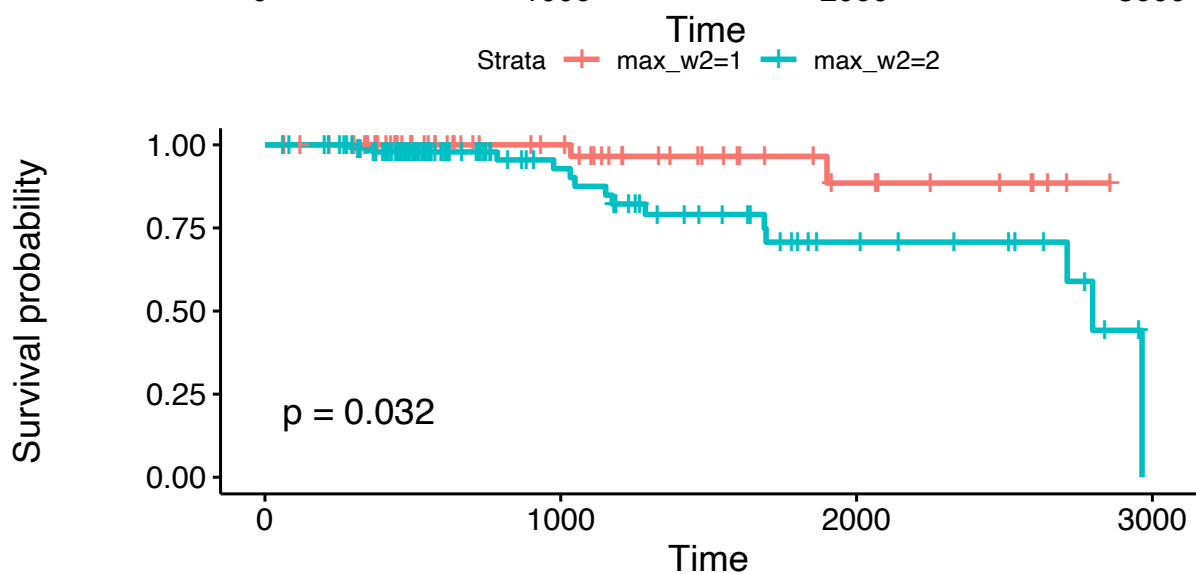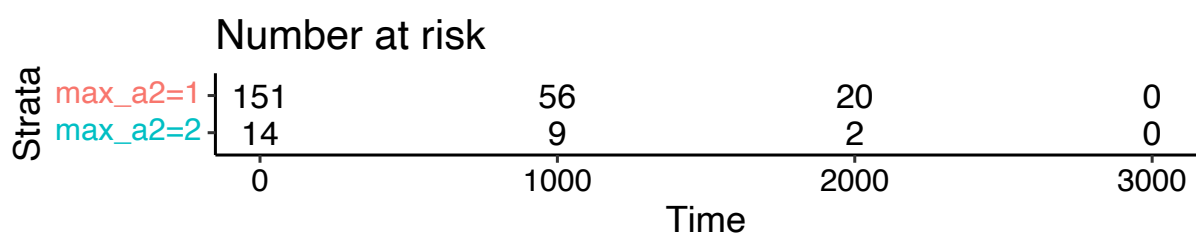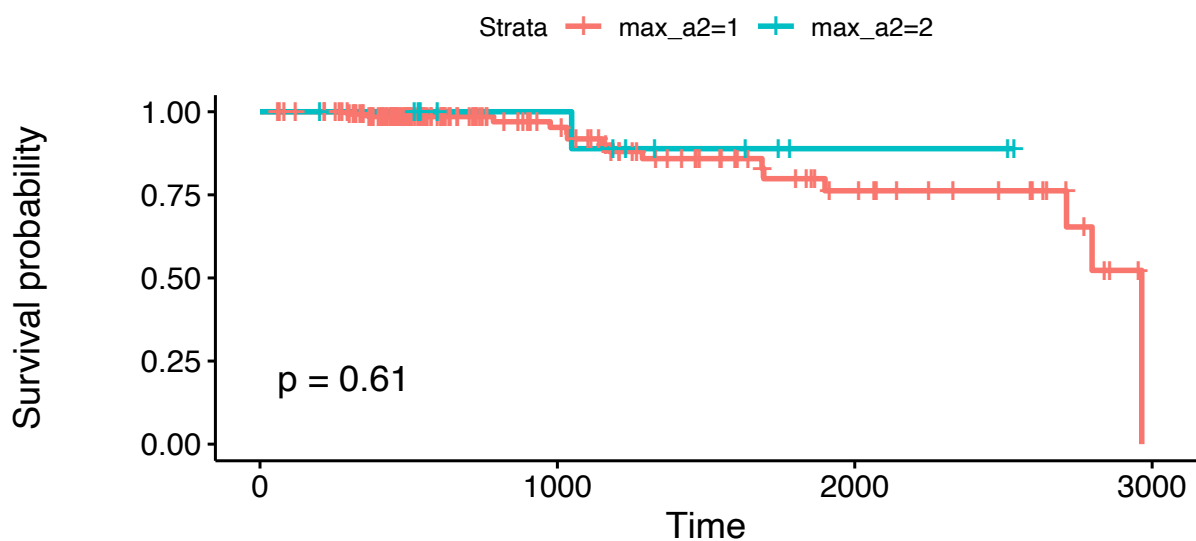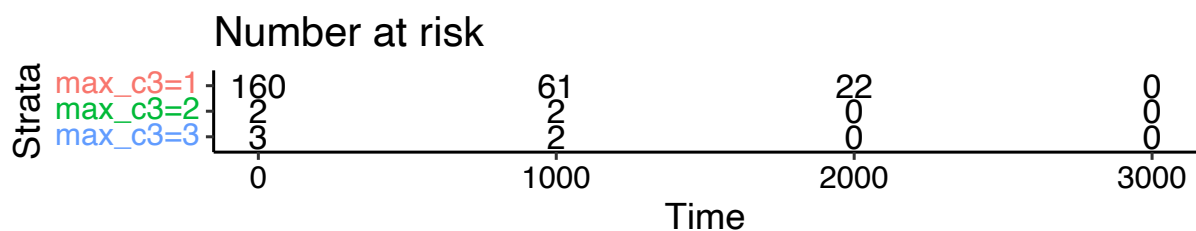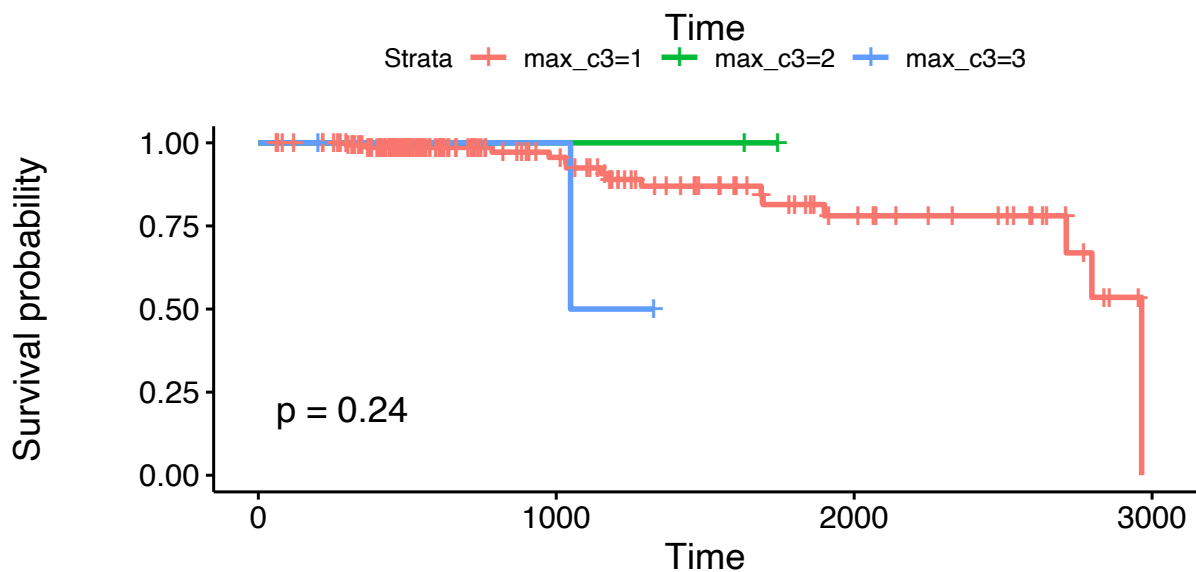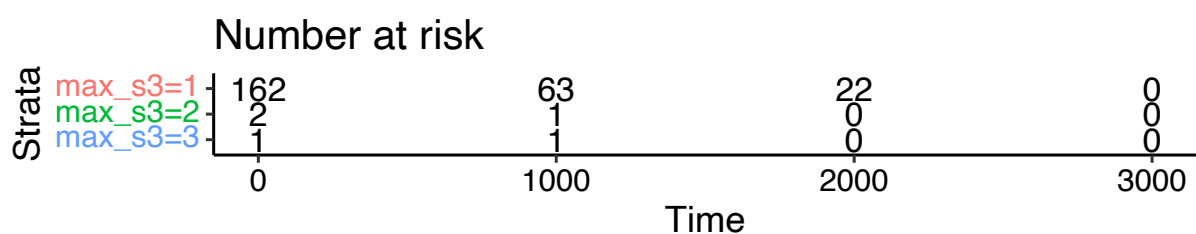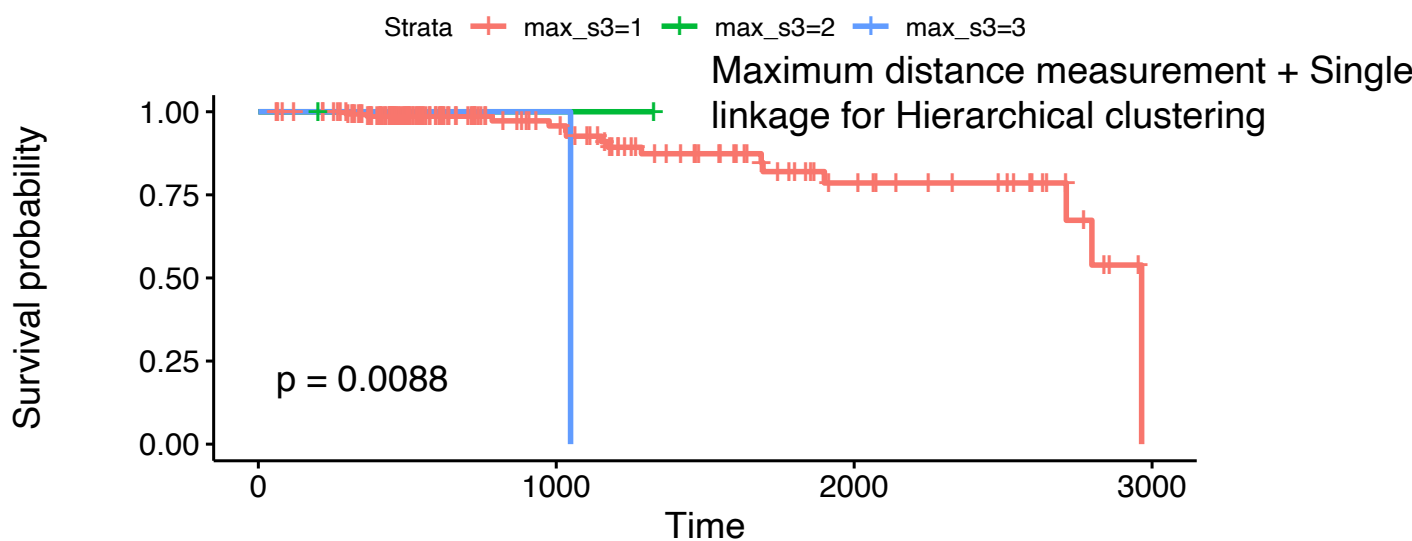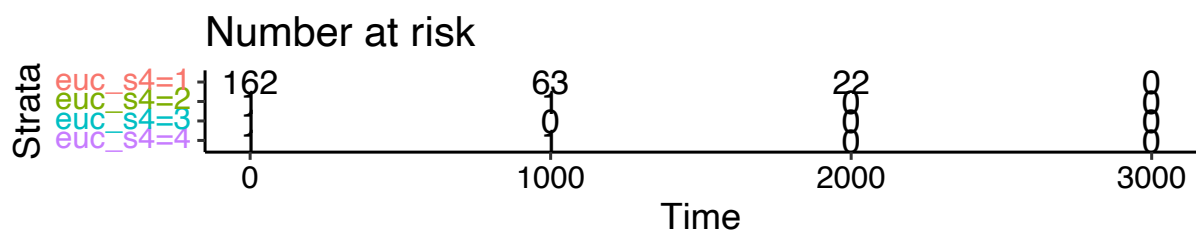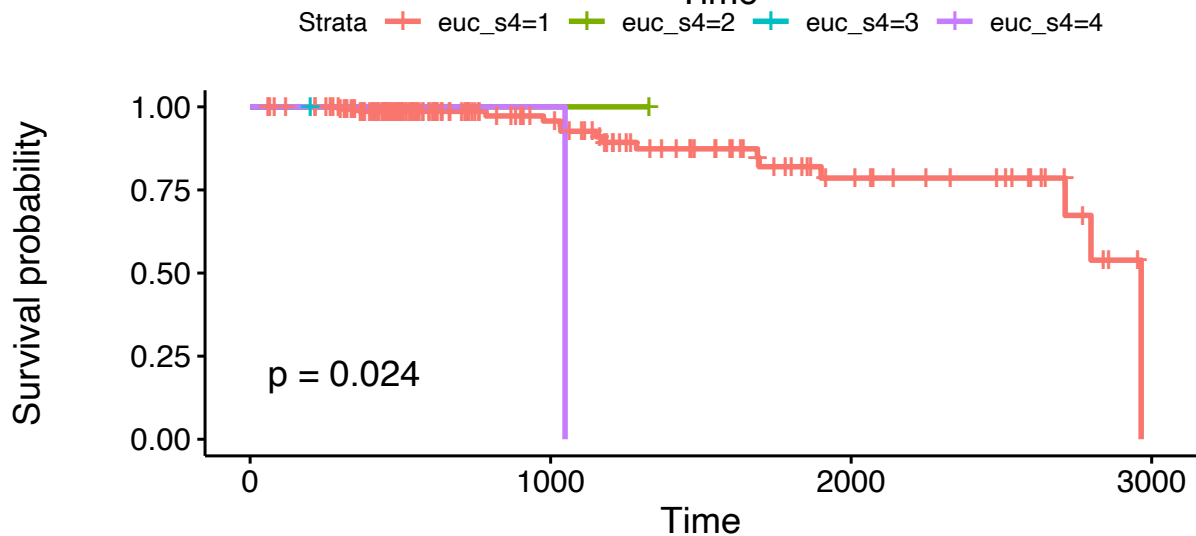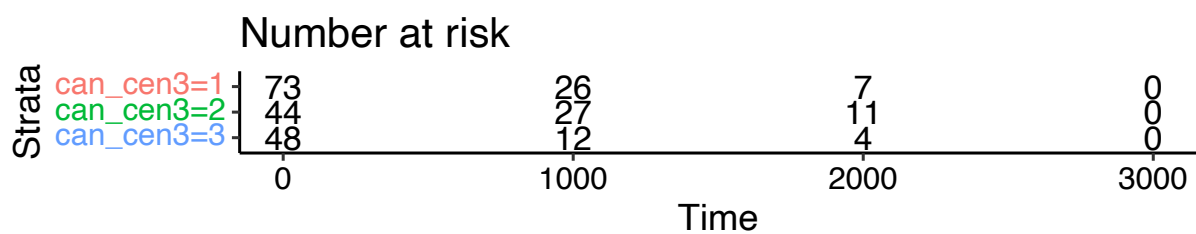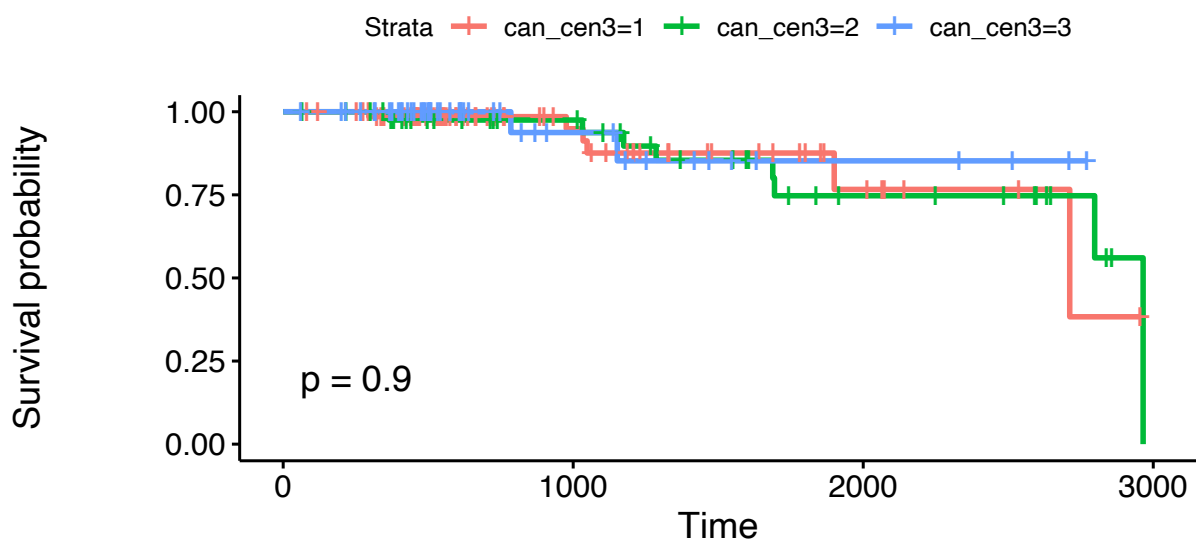
Maximum distance measurement + Ward linkage for Hierarchical clustering

Maximum distance measurement + Single linkage for Hierarchical clustering

Strata + can_cen3=1 + can_cen3=2 + can_cen3=3

Number at risk

Strata				
can_cen3=1	73	26	7	0
can_cen3=2	44	27	11	0
can_cen3=3	48	12	4	0
	0	1000	2000	3000

Strata + euc_s4=1 + euc_s4=2 + euc_s4=3 + euc_s4=4

Number at risk

Strata				
euc_s4=1	162	63	22	0
euc_s4=2	1	0	0	0
euc_s4=3	1	0	0	0
euc_s4=4	1	0	0	0
	0	1000	2000	3000

Euclidean distance measurement + Single
linkage for Hierarchical clustering

Maximum distance measurement + Single linkage for Hierarchical clustering