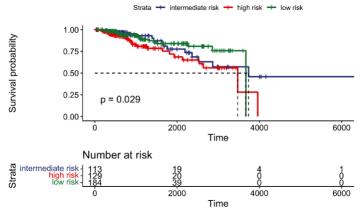
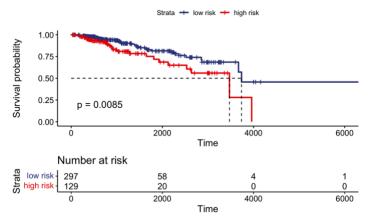
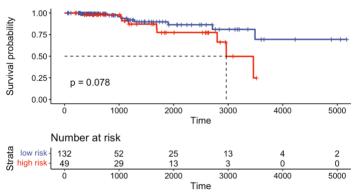
Since we change the legends of figures to present in the final report, we re-run all the codes of survival analysis again and might got different results, that is mainly due to the uncertainty brought by the clustering algorithms, but the overall results are unchanged. The results shown in the final reports are listed below:



Breast training set of 2 groups: Canberra distance and Ward linkage for the Hierarchical Clustering algorithm

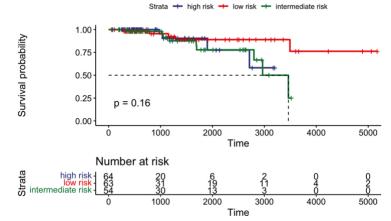


Breast training set of 3 groups: Canberra distance and Ward linkage for the Hierarchical Clustering algorithm

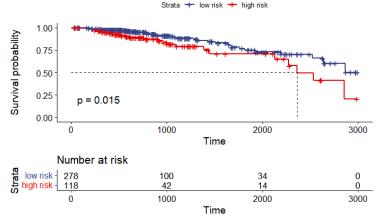


Strata - low risk - high risk

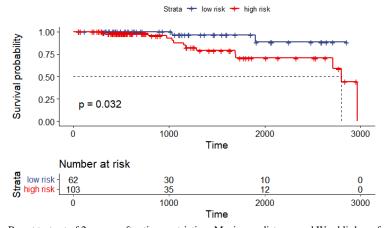
Breast test set of 2 groups: Euclidean distance and Mcquitty linkage



Breast test set of 3 groups Manhattan distance and Ward linkage for the Hierarchical Clustering algorithm



Breast train set of 2 groups after time restriction: Maximum distance and Ward linkage for the Hierarchical Clustering algorithm



 $Breast\ test\ set\ of\ 2\ groups\ after\ time\ restriction:\ Maximum\ distance\ and\ Ward\ linkage\ for\ the\ Hierarchical\ Clustering\ algorithm$