EHA

1. enter the parametric model code with all variables for the exponential distribution
2. enter the parametric model code with all variables for the Weibull distribution
3. specify the number of significant variables of the parametric model with the exponential distribution.
4. for the weibull model with all variables when analyzing the comparison of the average life time of all CELL variable pairs including the SIDAK correction for a multiple comparison, replace the pairs for which the difference in survival time is statistically significant.
5. for the exponential model with all variables and exponential distribution, please provide the number of censored observations.
6. based on the test - the ratio of reliability - answer which model should be used for further analysis:

-model with exponential distribution with all variables.

- model with Weibull distribution with all variables.

answer justify giving the Null hypothesis, an alternative hypothesis, and the relevant values ​​used in the calculations.

1. for an exponential model with all variables, give an interpretation of the obtained parameter (even if it is not statistically significant) for the AGE variable.

10 on the basis of the corrected Akaike information criterion, select the best model from: exponential model without variables, exponential model with all variables also irrelevant, Weibull model with no variables, Weibull model with all variables also irrelevant.