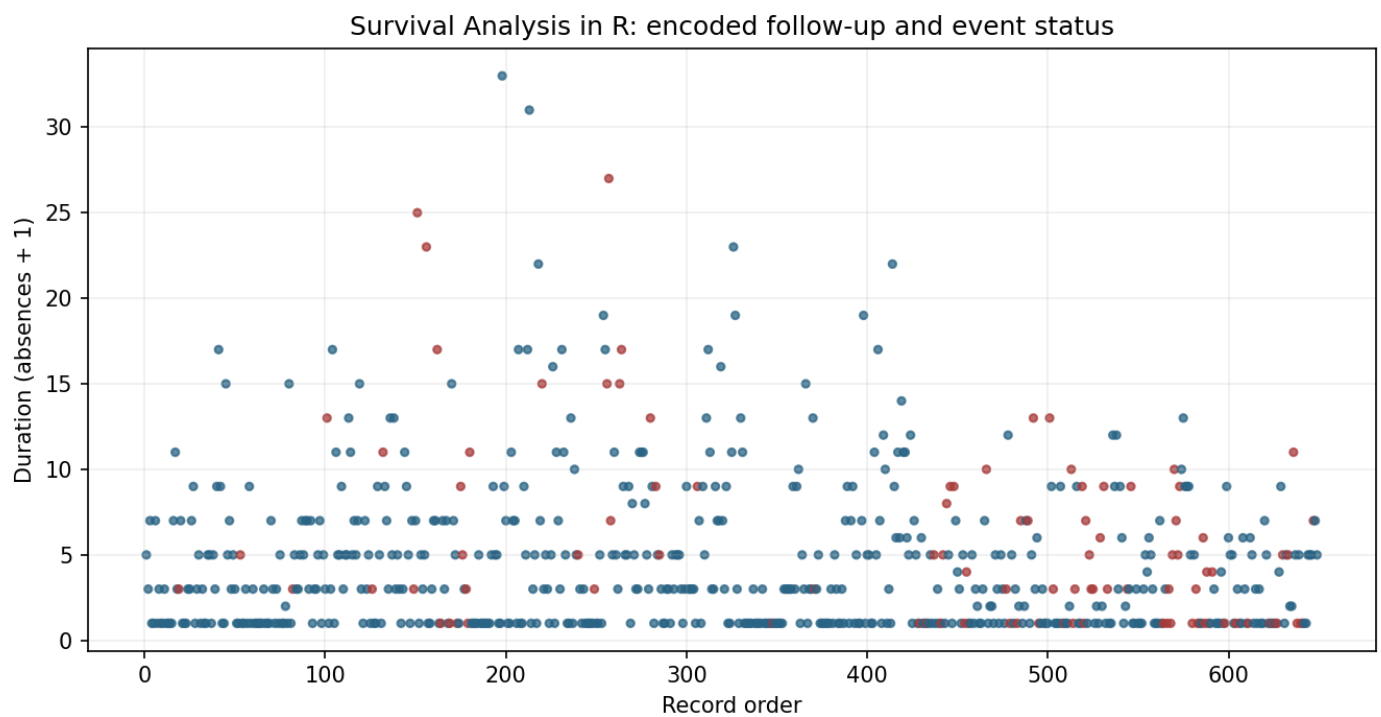


Survival Analysis in R

software_specific_workflow | right-censored demonstration | page 1



Method type: software_specific_workflow

Design: R-survival-equivalent workflow using Efron tied-time Cox estimation and a sex-stratified product-

Formula: `coxph(...,ties='efron')` and `survfit`-style product-limit estimates

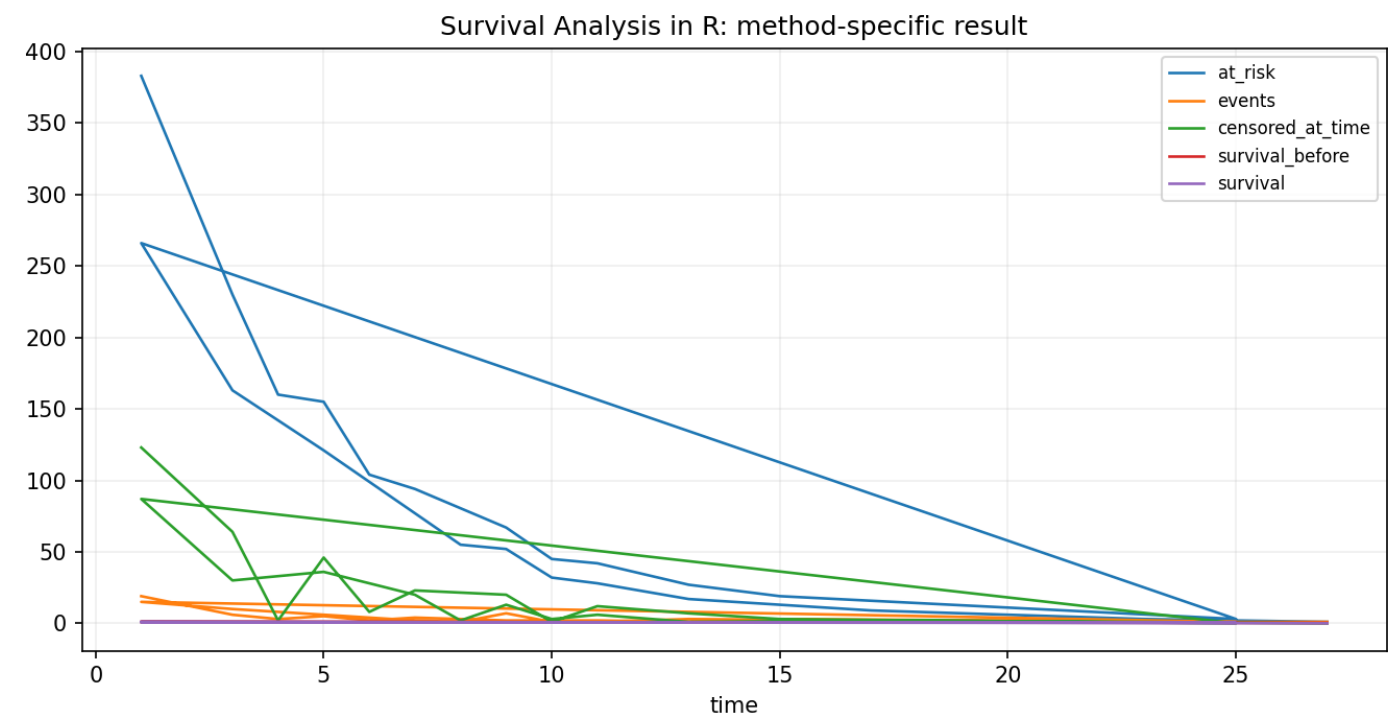
Variables: absences, G3, sex, age, studytime, failures

`r_equivalent_ties = efron`

events = 100

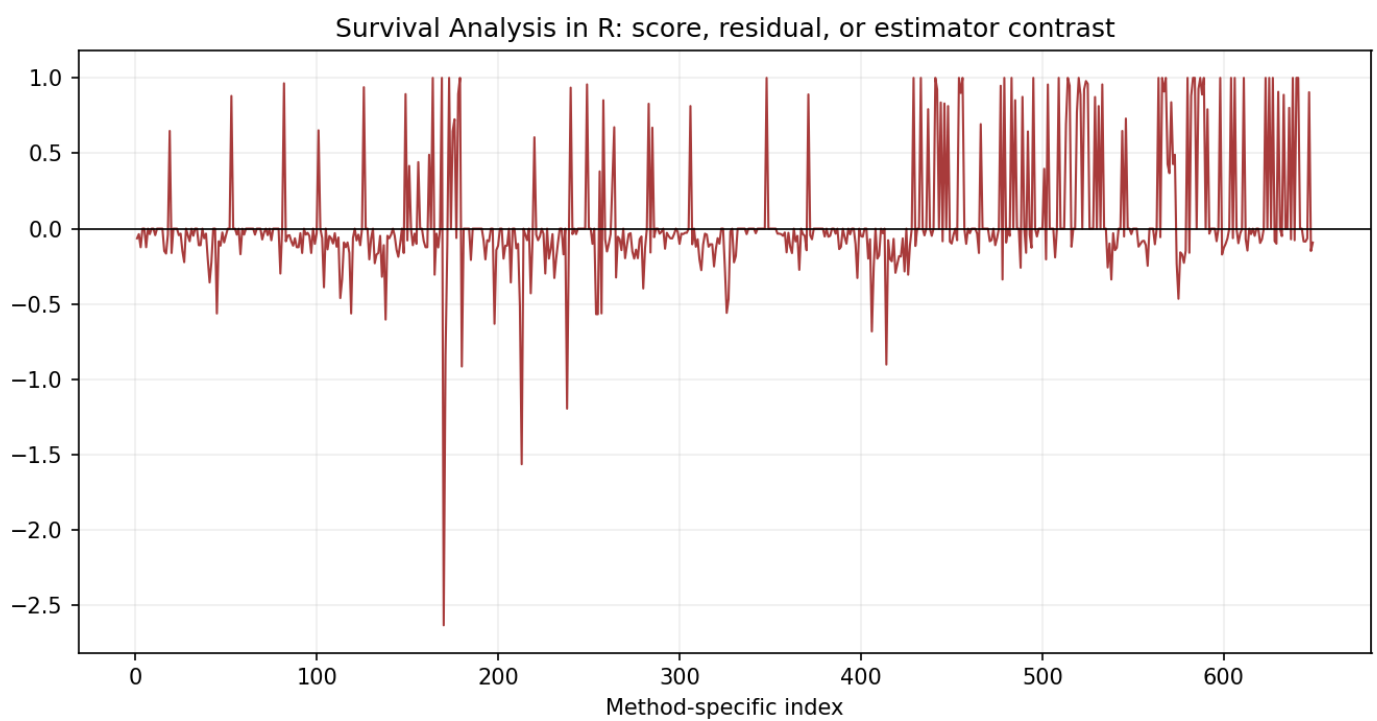
`log_likelihood = -523.1574342646396`

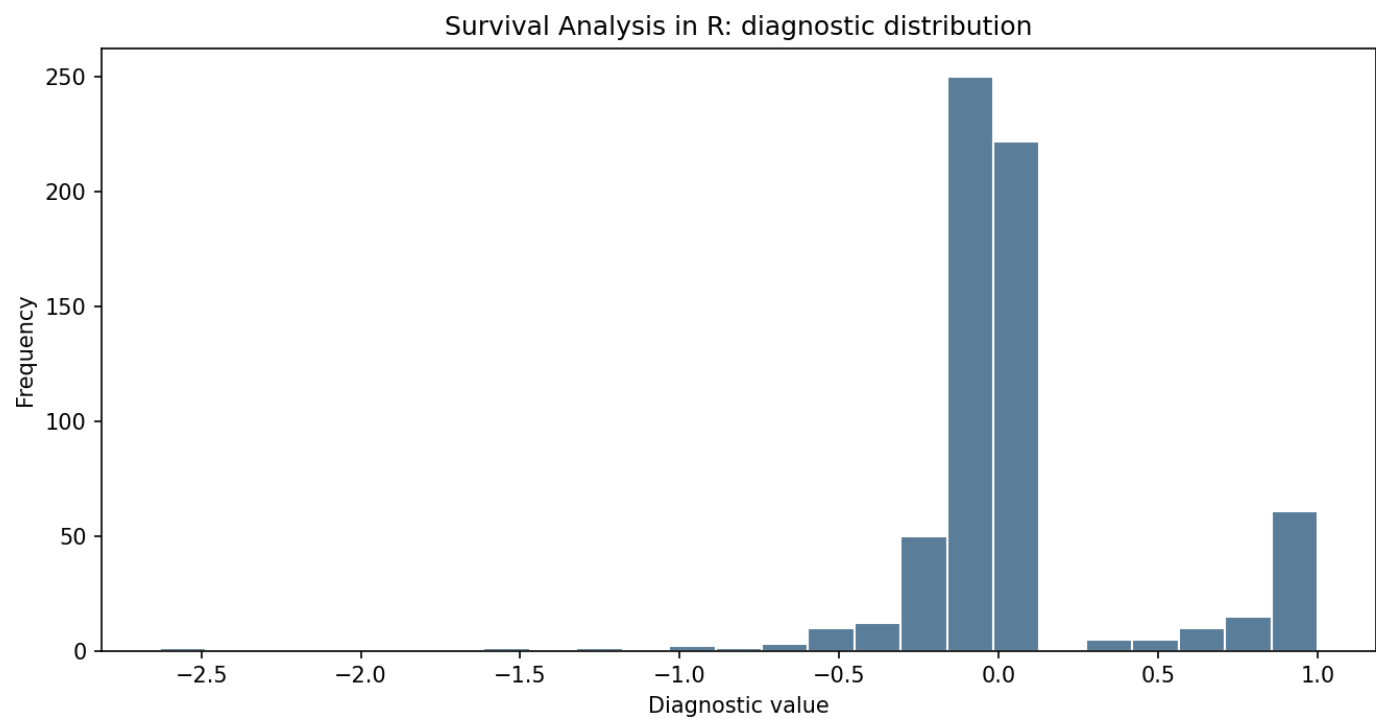
`sex_male_hr = 1.0899659961051844`



Survival Analysis in R

software_specific_workflow | right-censored demonstration | page 3





Survival Analysis in R

