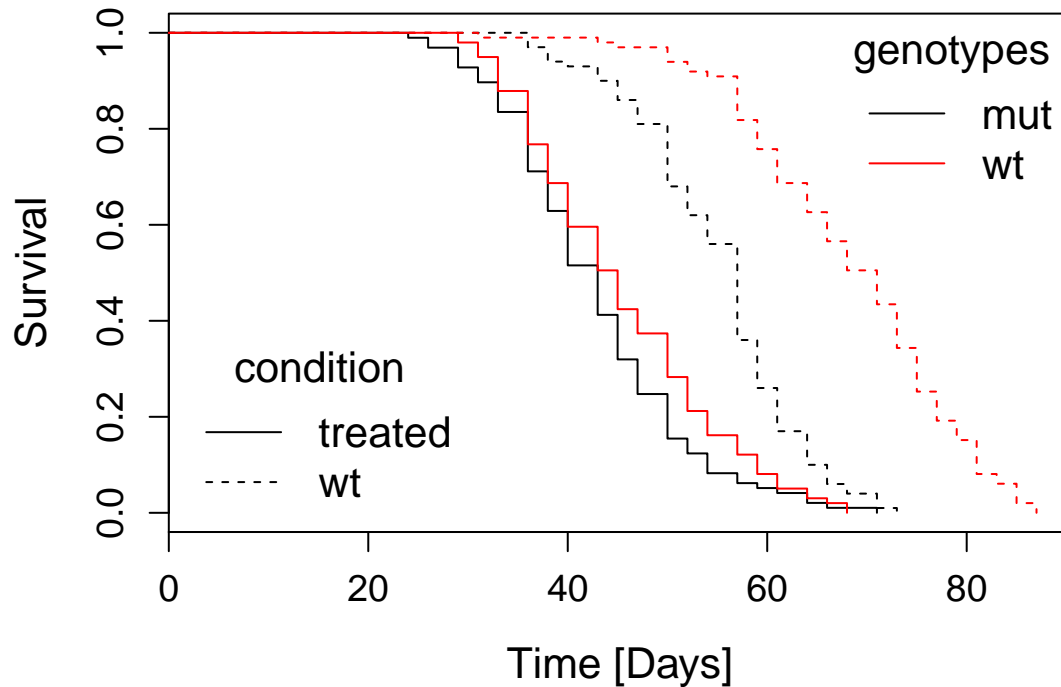


# Survival Analysis

This App uses the `survival` package. For more information read the respective documentation in cran, and wikipedia's entry for survival analysis.

## Survival Analysis



```
## Call:
## coxph(formula = Surv(day, status) ~ ., data = plot.data, method = "breslow")
##
##      n= 400, number of events= 395
##
##              coef exp(coef) se(coef)      z Pr(>|z|)
## group_12 -0.7203    0.4866   0.1101 -6.541  6.1e-11 ***
## group_22 -1.4738    0.2291   0.1161 -12.691 < 2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##              exp(coef) exp(-coef) lower .95 upper .95
## group_12    0.4866      2.055    0.3922    0.6038
## group_22    0.2291      4.366    0.1824    0.2876
##
## Concordance= 0.752 (se = 0.011 )
## Rsquare= 0.399 (max possible= 1 )
## Likelihood ratio test= 203.9 on 2 df,  p=<2e-16
## Wald test               = 208.5 on 2 df,  p=<2e-16
## Score (logrank) test = 228.9 on 2 df,  p=<2e-16
```

Please keep the version tag on all downloaded files.