

Figure1 The model is
`coxph(Surv(l,e)~pspline(x1)+pspline(x7)+pspline(x3)+strata(d$age1brut))`
 The 1st panel is the residuals vs. predicted hazard; the rest are the predicted hazard vs. corresponding predictors.

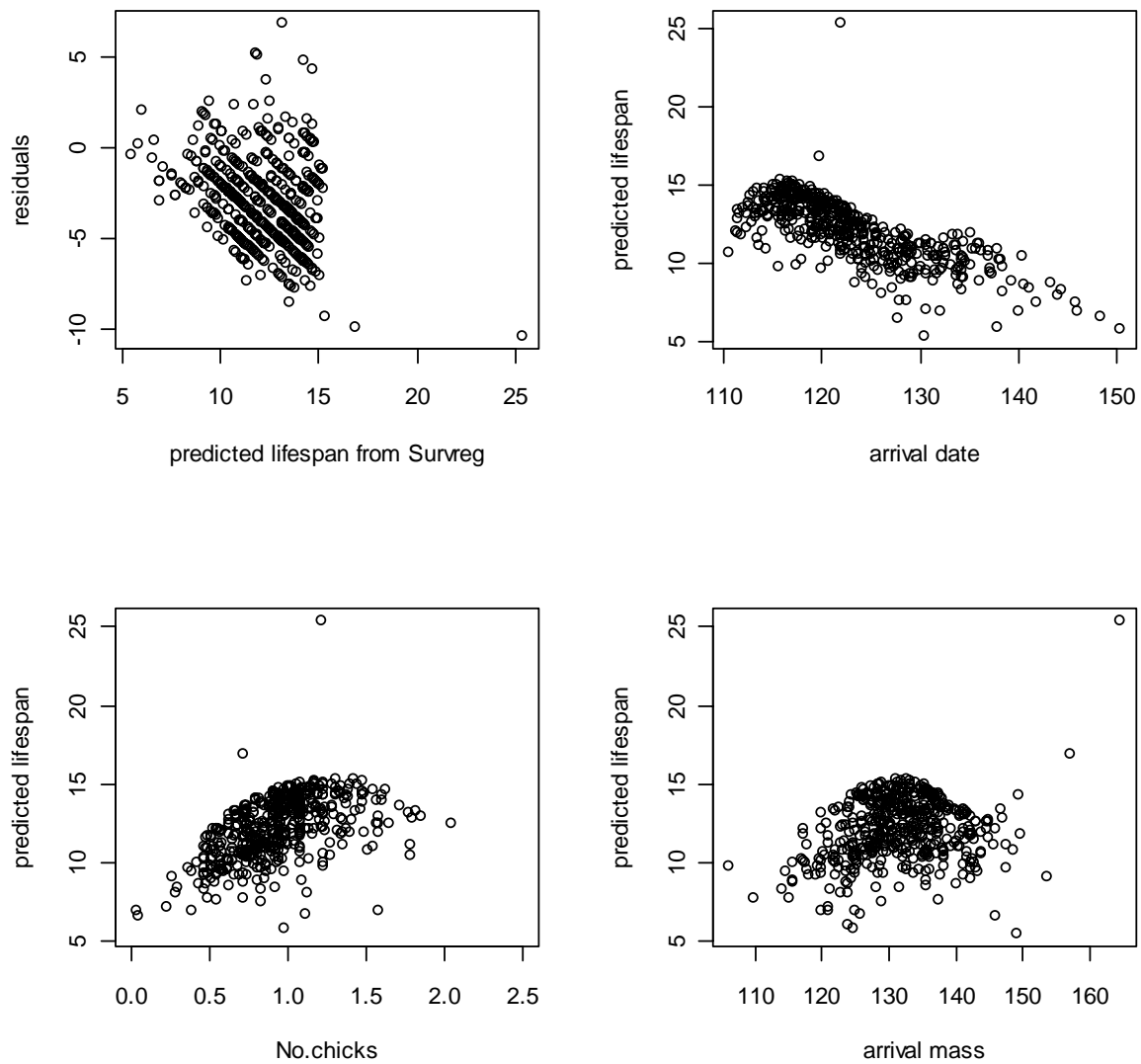


Figure2. the same predictors but using “survreg” method to predict lifespan. The model is:
`survreg(Surv(l,e)~pspline(x1)+pspline(x7)+pspline(x3)+strata(d$age1brut))`
 The 1st panel is the residuals vs. predicted lifespan; the rest are the predicted lifespan vs. corresponding predictors.