

A PROCESS BASED ON STRATIFICATION FOR COX'S REGRESSION
MODEL

Pawel Marzec

Abstract: A process based on stratification to check the proportional hazards assumption in a general Cox's regression model is considered. The stratification is based on a nonrandom choice of strata for individuals together with a random one generated by the behaviour of covariates at failure times. A formal description for the asymptotic performance of the process is given and some statistical applications are established.

2000 AMS Mathematics Subject Classification: Primary: -; Secondary: -;

Key words and phrases: -

THE FULL TEXT IS AVAILABLE [HERE](#)