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Nonhomogeneous Poisson process with nonparametric frailty and covariates

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Highlights

- A new method for estimation of a NHPP with frailty and covariates is introduced
- Introduced method does not require parametric assumptions about frailty
- Estimation of the effect of covariates is valid for a large class of models
- The method is compared to the gamma frailty model and to the model without frailty in a simulation study and in a case study

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