

## STATISTICAL THEORY

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## STATISTICS APPLIED

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- **Ritz, C.** and Spiess, A.-N. (2008). *qpcR*: an R package for model selection in quantitative real-time polymerase chain reaction analysis. *Bioinformatics* **24**, 1549–1551  
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## OTHER PUBLICATIONS

- Streibig, J. C., **Ritz, C.**, Martinussen, T., Cedergreen, N., Christensen, A. M., Baun, A., Kusk, O., and Friis, C. (2008). *Statistisk analyse og biologisk tolkning af toksicitetsdata*, Bekæmpelsesmiddelforskning fra Miljøstyrelsen Nr. 122, Miljøstyrelsen, København  
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- Yndgaard, F., Fredlund, K., Steinrücken, G., **Ritz, C.**, Piper, C. B. (2007). To bolt or not to bolt - that is the question, *Proceedings of the 70th IIRB Congress, 11-13 April 2007, Marrakech, Morocco*  
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## SOFTWARE

- **nlrwr** (2008): Support **R** package for the book *Nonlinear Regression with **R***  
URL: <http://cran.r-project.org/web/packages/nlrwr>
- **mrdr** (2008): **R** package for model-robust semi-parametric analysis of dose-response curves (jointly with M.-J. Tarp-Johansen)  
URL: <http://cran.r-project.org/web/packages/mrdr>
- **qpcR** (2007): **R** package for analysis of quantitative polymerase chain reaction data (jointly with A.-N. Spiess)  
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- **drc** (2004): **R** package for analysis of dose-response curves (jointly with J. C. Streibig)  
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