Università degli Studi di Pavia - Anno accademico 2018-2019

Corso di Biostatistica per dottorandi

Statistical models useful in biomedical and behavioural research – A "hands on" approach using the package "R"

Prof. Mario Comelli

June 24-28, 2019

Location: Biomedical Statistics Computer Laboratory – Cascina Cravino – Via Bassi 21, Pavia

date	time	topic	teacher
24/06/2019	9,30-13,30	Simple and Multiple Linear Regression	M. Comelli
25/06/2019	9,30-13,30	General Linear Model – Estimation and Prediction	M. Comelli
26/06/2019	9,30-13,30	General Linear Model – Selection and Validation	M. Comelli
27/06/2019	9,30-13,30	Random Effect General Linear Model	M. Comelli
28/06/2019	9,30-13,30	Logistic Regression	M. Comelli

Preliminary knowledge required to attend the course: the elementary concepts of biomedical statistics, to be found e.g. in the first 10 chapters of the book:

"**Statistics at square one**"

freely downloadable from:

http://www.bmj.com/about-bmj/resources-readers/publications/statistics-square-one