Advanced Seminar for Statistical Genetics

Overall Theme: 'Data Integration'
Programm WiSe 2014/2015

Where: Lecture room L06, Albrecht-Thaer-Weg 3
When: Friday 10:15-11:45, bi-weekly
Language: English

Friday, Nov 7: Ruben Arslan, Georg Elias Müller Institute of Psychology, University of Göttingen: *Using paternal age effects to quantify the contribution of de novo mutations to traits such as intelligence, personality, mortality and fertility*

Friday, Nov. 14: Ino Curik, University of Zagreb, Croatia:
Estimation of inbreeding and inbreeding depression utilising genomic data

Friday, Dec 5: Dörthe Malzahn, Department of Genetic Epidemiology, University of Göttingen:
Multivariate statistics allows to summarize behavioural profiles of psychosocial influences in mice towards clinical domains

Friday, Dec 19: Albert Rosenberger, Department of Genetic Epidemiology University of Göttingen:
Histone encoding genes in Lung Cancer: A detective story within GWAS

Friday, Jan 9, 2015: Inke König, IMBS Luebeck:
Predicting disease from GWAS data

Friday, Jan. 23: Christian Roos, German Primate Centre Göttingen:
Gibbon genome and the fast karyotype evolution of small apes.

Friday, Feb 6: Justo Lorenzo Bermejo, Institute of Medical Biometry and Informatics, University Hospital Heidelberg:
Statistical Analysis of Methylation Data