The Core Facility Statistical Consulting at Helmholtz Munich supports scientists with respect to statistical aspects of their research. In order to extend our current service offer, we are looking for a highly motivated, team-oriented individual for the role of a Statistical Consultant / Teacher (f/m/x).

Your responsibilities

- Communicate with customers on administrative and technical level
- Conduct statistical consultation for Helmholtz scientists and industry partners
- Evaluate and apply novel statistical methods in the context of applied research
- Write statistical reports on experimental planning
- Design and teach courses on statistics, software development and good scientific practice aimed at applied researchers
- Contribute to the development of new consulting services
- Manage consultancy and teaching projects

You will work in a multinational team of professional statisticians and be offered challenging and versatile tasks, providing you with the freedom to follow your instinct and be creative.

Your qualifications

- Studies (with Master or PhD degree) of mathematics, statistics, bioinformatics, epidemiology or related subjects. Applicants expecting to finish their studies within the next 6 months are welcomed.
- Very good knowledge in statistics and, preferably, bioinformatics; esp. in hypothesis testing, power analysis, experimental design, regression, statistical software, functional data analysis, ideally, analysis of NGS/ RNA data
- Proficient skills in one or more of the major statistical environments as R and/or Python
- Experience working with life scientists would be advantageous
- Ideally, experience writing statistical reports
- Very good language skills in English and ideally in German
- Experience teaching statistics and statistical software would be a plus
- Open-minded, creative team player
- Excellent organization and communication skills