

## Breeding Informatics Analyst (d/f/m) Full Time - in Tübingen

Computomics is a growing Bioinformatics Agtech company with a vision of contributing to a sustainable future through innovative AI solutions for plant breeding, food safety and food security. We are looking for a **Breeding Informatics Analyst** with a focus on but not limited to projects related to genomic prediction of agricultural traits in plants.

### Your Tasks:

- ▶ Execution of plant performance prediction projects as part of commercial breeding programs
- ▶ Statistical assessment of raw data and results
- ▶ Creation and presentation of project reports including meaningful visualizations of results
- ▶ Close communication with customers including presentation of project results
- ▶ Assessment of breeding programs with regards to performance prediction
- ▶ Creation of automated workflows
- ▶ Method development and improvement

### Your Qualifications:

- ▶ University degree in agricultural sciences, plant breeding or similar qualification
- ▶ Experience in performing genomic prediction projects
- ▶ Proficiency with statistics and data visualization
- ▶ Experience with Python programming or R scripting and Rstudio
- ▶ Knowledge about plant breeding techniques
- ▶ Knowledge of machine learning are advantageous
- ▶ Competence with the Linux shell and bash scripting are a plus
- ▶ Fluent in English
- ▶ Strong written and verbal communication
- ▶ Strong problem solving skills
- ▶ Capable of working autonomously as well as being a proactive team player

### Our Offer:

- ▶ Working in an innovative, dynamic and international company
- ▶ Flexible working hours (full-time or part-time, mobile working)
- ▶ Healthy working environment with an openminded and supportive team
- ▶ Continuous training, in-house knowledge transfer, conference attendance etc.
- ▶ Onboarding plan and mentoring
- ▶ Chance to grow with us
- ▶ Family-friendly workplace
- ▶ Ergonomic office furniture and equipment
- ▶ Fresh fruit, sweets, coffee, tea and water free of charge
- ▶ JobRad (bike-leasing)
- ▶ Company events (BBQ, company outing etc.)