



JOB DESCRIPTION :

« CDD Bio-Statistician »

Evotec is a leader in the discovery and development of novel small molecule drugs with operational sites in Europe and the US. The Company has built substantial drug discovery expertise and an industrialised platform that can drive new innovative small molecule compounds into the clinic. In addition, Evotec has built a deep internal knowledge base in the treatment of diseases related to neuroscience, pain, oncology, inflammation and metabolic diseases. Leveraging these skills and expertise the Company intends to develop best-in-class differentiated therapeutics and deliver superior science-driven discovery alliances with pharmaceutical and biotechnology companies.

For the newly created position at our site in Toulouse, we are looking for a highly motivated

CDD BioStatistician

RESPONSIBILITIES:

- Provides biostatistical support to scientists for complex or specific studies performed within research projects (Screening in combination, proteomics, genomics).
- Prepares the data before analysis, performs the statistical analysis, interprets data and delivers a report
- Contributes to the elaboration of proteomics studies (experimental protocols, design of experiment, data management, defines randomization specifications).
- Supports statistical analysis from proteomics data (differential expression, classification) and interprets data in order to validate findings.
- Supports scientists for multivariate analysis to accelerate projects progress
- Gives statistics advice to the researchers in the implementation of experimental protocols as well as in their data analysis steps.

Ideal Candidate Profile:

Knowledge, skills and abilities:

- Engineer or equivalent degree in Statistics or Bio Statistics
- Statistics, multivariate analysis : strong abilities in the various statistical methods including data exploratory analysis, variance analysis and the statistical inference, the general use of a linear template, logistic regression, univariate and multivariate analysis as well as longitudinal analysis

- In-depth knowledge of predictive models and MatLab
- In depth knowledge of R programming languages
- Excellent collaboration and team-working skills

Languages:

- Fluent in both written and spoken French
- Fluent in both written and spoken English

Experience:

A 3-year experience at least in biostatistics analysis in the pharmaceutical industry or drug discovery. An experience in omics data analysis as well as combinatorial study (synergies evaluation) would be greatly appreciated.

Evotec offers the opportunity to expand and develop your career in a vigorous and exciting professional environment promoted by an open culture and a spirit of community.