



Scientist, Bioinformatics

Job Code: 2012-03-IN

Location: La Jolla, CA

About Prognosys

Our focus is on the promising and rapidly developing field of personalized medicine. We invent novel assay technology, develop applications, and carry out R&D in the area of biomarker discovery.

About This Position

As part of a cross-functional team, you will play a key role in developing and utilizing novel assay technologies for biomarker discovery and validation.

Responsibilities

Define statistically sound study designs for next generation sequencing and other genome-wide assays.

Perform biomarker discovery and support assay development and validation.

Qualifications

PhD degree in Applied Mathematics, Statistics, Computer Science, or a related field.

Experience with statistical aspects of biomarker discovery study design and analysis is highly desirable.

Solid knowledge of statistical programming packages such as R.

Programming skills (preferably python), ability to work in a Linux environment.

Familiarity with AWS and next generation sequencing bioinformatics tools is a strong plus.

Ability to work in a cross-functional team and good communication skills.

Please apply at www.prognosysbio.com/careers