



Your Executive Recruiting Partners Laurie Irwin, F-O-R-T-U-N-E of Cambridge, MA (978)535-9924, [lirwin@fpccambridge.com](mailto:lirwin@fpccambridge.com)

## **Director of Computational Biology**

*Dynamic Biomarker Company is looking to expand the team! We are looking to hire dynamic hands on Director that will be responsible for the operational leadership and programmatic vision of all aspects of the company's computational biology function including planning, execution and management of experimental design and analysis of large scale LC-MS based metabolomics studies.*

### **Responsibilities Include:**

*Building predictive models from internal and external data sources including DNA/RNA Seq, microarray, genotyping, proteomic, and metabolomic data.*

*Provide oversight and accountability for all translational bioinformatics infrastructure.*

*Set strategy and establish priorities for "Big" data analysis.*

*Evaluate and manage development of new and advanced bioinformatics tools or workflows.*

### **Requirements:**

*Ph.D in Statistics, Biostatistics, Mathematics, Computational Biology or, a molecular biotechnology or related discipline with a research focus in the area of statistical or mathematical analysis 'omics' data.*

*Experience designing, analyzing, and interpreting large "omics" based data sets preferably in the areas of metabolomics, proteomics and gene expression.*

*5 years experience managing a bioinformatic team in an industrial setting.*

*At least 5 years experience using statistics scripting languages including R to perform data analysis.*

***If You Have Interest In This Opportunity Please Contact:***

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