Postdoctoral Fellowship in Computational Genomics

A postdoctoral fellowship is available in the Department of Biostatistics, Bloomberg School of Public Health, Johns Hopkins University. The successful applicant will work with Dr. Rafael Irizarry and Dr. Hongkai Ji to develop statistical and computational methods for analyzing and integrating high throughput sequencing data. He/She will also work with scientists from Johns Hopkins School of Medicine to apply the tools to study gene regulatory networks in diseases. The computational genomics group at Hopkins provides a highly interactive and supportive environment for junior investigators to grow and develop their future career.

Suitable applicants should have a PhD degree in statistics/biostatistics, computer science, applied mathematics, electrical/biomedical engineering, physics, computational biology or other fields with strong quantitative training. Strong programming skills in C/C++ and R (or MATLAB) are required. Previous experience on genomics or biological data analyses is a plus.

Applicants should email curriculum vitae and two recommendation letters to Hongkai Ji (hji@jhsph.edu) or Rafael Irizarry (ririzarr@jhsph.edu). Applications will be considered until the position is filled. The Johns Hopkins University is an Affirmative Action / Equal Opportunity Employer. There are no citizenship restrictions.