We are seeking a candidate with expertise in computational and systems biology to work as part of a multidisciplinary team developing methods relevant to the study of genetics, gene regulatory networks, and the use of quantitative imaging data as biomarkers. Our goal is to use these methods to better understand the development, progression, and response to therapy. The successful applicant will work directly with Dr. John Quackenbush, but will be part of a community of researchers consisting of Dr. Quackenbush, Dr. Kimberly Glass, Dr. John Platig, and Dr. Camila Lopes-Ramos, and members of their research teams.

A PhD in computational biology, biostatistics, applied mathematics, physics, biology, or related fields and demonstrated skill in methods and software development and the analysis of biological data are required.

The ability to work as part of a large, integrated research team and strong verbal and written communication skills are essential. Previous work in cancer biology/cancer genomic data analysis is welcome but not required.

Administrative questions regarding this position can be sent to Nicole Trotman at ntrotman@hsph.harvard.edu.

Scientific questions regarding this position can be sent to John Quackenbush at johnq@hsph.harvard.edu.

Please apply to: https://academicpositions.harvard.edu/postings/8437

For questions, please contact:
Nicole Trotman
Department of Biostatistics
Harvard T.H. Chan School of Public Health
Email: ntrotman@hsph.harvard.edu

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