Position Title: Postdoctoral Fellow

Duties and Responsibilities: A Post-Doctoral Research Fellow position is available in Dr. Wei Sun's group at the Fred Hutch [http://research.fhcrc.org/sun/en.html]. The successful applicant will develop statistical/computational methods and software packages to study -omic data. Specific topics/applications include, but not limited to prediction of immunotherapy outcome using -omic data, single cell RNA-seq/TCR-seq data, and deep learning methods for -omic data. This could be a good position for someone with -omic experience and would like to continue working in this area or someone with statistics background and limited -omic experience but would like to learn more in this area.

While statistics is at a cross-road [https://www.amstat.org/ASA/News/Statistics-at-a-Crossroads-Recommendations-Are-Released.aspx], a couple years of training for the knowledge of a broad application area (e.g., gene expression regulation, immunology) and expertise of data science techniques (e.g., deep learning) goes a long long way to help your academic career.

Position Qualifications: The applicants should have a PhD or equivalent degree in Statistics, Biostatistics, Computer Science, Bioinformatics, or other related fields. The candidate should have solid training in statistical methods and excellent computational skills. In addition, background in biology and genetics, and organization and communication skills are plus.

Salary Range: 60k above

Benefits: very competitive benefits package including health/dental insurance, retirement benefit, moving cost, travel support etc.

Application Information: To apply, please send your CV, research statement, and names of three references to Dr. Wei Sun (wsun@fredhutch.org)