Ph.D. Studies in Computational Biology and Genomics at Johns Hopkins

Johns Hopkins' multi-disciplinary community provides state-of-the-art training in computational biology/bioinformatics. Our faculty in Biomedical Engineering, Computer Science, Biostatistics, and Biology offer opportunities for students to participate in high-profile research and collaborate with world-class biomedical scientists.

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- **Joel Bader**
  - Associate Professor
  - Biomedical Engineering, ICM, Computer Science
- **Mike Beer**
  - Assistant Professor
  - Biomedical Engineering, IGM
- **Rachel Karchin**
  - Associate Professor
  - Biomedical Engineering, ICM
  - Oncology, Computer Science
- **Steven Salzberg**
  - Professor
  - Biomedical Engineering, IGM
  - Computer Science, Biostatistics

**Biostatistics**
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  - Biostatistics
- **Hongkai Ji**
  - Associate Professor
  - Biostatistics
- **Jeff Leek**
  - Associate Professor
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- **Ingo Ruczinski**
  - Professor
  - Biostatistics

**Oncology**
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  - Oncology
- **Luigi Marchionni**
  - Assistant Professor
  - Oncology
- **Robert Scharpf**
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  - Oncology
- **Sarah Wheelan**
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  - Oncology
  - Molecular Biology/Genetics
- **Cristian Tomasetti**
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  - Oncology, Biostatistics

**Medicine / Ophthalmology**
- **Liliana Florea**
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  - Medicine, IGM
- **Mihaela Pertea**
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  - Medicine, IGM
- **Jiang Qian**
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**Computer Science**
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**Biology**
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