

Bioinformaticians share their own DNA in personal genomics textbook

The following is an edited excerpt.

When bioinformaticians Joel Dudley and Konrad Karczewski set out to write a new text on genomics, they took the task personally. Their book, [Exploring Personal Genomics](#), is an introduction to the rapidly developing field of personal genomics. But instead of approaching the topic with endless equations and abstract examples, Dudley and Karczewski lent their own genomic data to create a practical primer for DNA hobbyists and medical professionals alike. New York Genome Center recently spoke with the authors about the impact their book might have on this fast-moving field.

Joel Dudley: I hope one of the things it does is demystify personal genomics so that, instead of doctors and patients just saying, “This is confusing,” they’ll think, “I can get a handle on this.” We talk about what we can do now, and what we can’t do yet, where the data exist, and where opportunities for development are. We hope people take up arms, take up their compilers and their text editors, start writing software systems or start building other materials that address these needs.

Read the full post here: [Bioinformaticians share their own DNA in personal genomics textbook](#)