Shawn Levy, PhD is Chief Scientific Officer, Genomics for Discovery Life Sciences. He is also a Faculty Investigator at the HudsonAlpha Institute for Biotechnology in Huntsville, AL. Dr. Levy received his PhD in Biochemistry from Emory University. His research interests in genomics include the application of genomic technology to rare disease, adult and pediatric cancer, and technology and methods development in high-performance sequencing for gene expression profiling, genotyping, and structural and functional genomics. Other research interests include human performance and physiology and the application of technology to better understand athletic performance, recovery and disease.