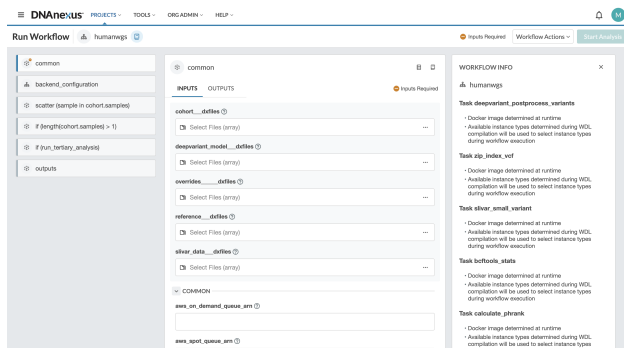


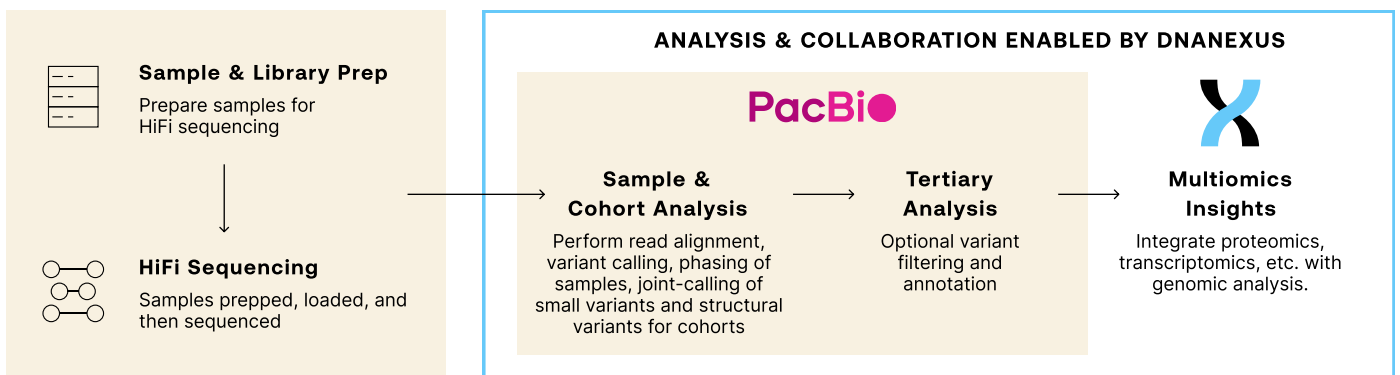
Streamline Long Read Sequence Analysis

DNAexus and PacBio partner to bring long-read sequencing analysis onto a biologist-friendly platform for precision health.

A ONE-STOP SHOP FOR STORAGE AND ANALYSIS OF PacBio LONG-READ SEQUENCING DATA



Enabling Multimodal Data Analysis at Scale



Available Pipelines for PacBio WGS Variant Data

- pbmm2_align
- Deep Variant
- Whatsp Haplotag
- Cpg_pileup
- Paraphase
- Pbsv Discover
- Pbsv Call
- Mosdepth
- Trgt
- Hificnv

Move Faster

DNAexus is a purpose built platform that can provide 40% savings in the time it takes for bioinformaticians to deploy a new pipeline. Teams using DNAexus benefit from a platform that is optimized for speed.

Rapid Workflow Development

Support for multiple workflow languages (Docker, Nextflow, WDL) and the ability to reuse pipelines with the click of a button.

Optimized for Wet and Dry Lab

Bioinformatics developers can use our native CLI, while non-technical users have access to an intuitive user interface, streamlining work for all.

Pre-Built Tools

Access a library of pre-built tools and apps to save you time and accelerate your analyses.

Secure Your Data

FUTURE-PROOF COMPLIANCE AND DATA SECURITY

Learn why the FDA, top pharmaceutical companies, global diagnostic test providers, biobanks and sequencing service providers have trusted DNAexus to support their global genomics programs.

Controlled Data Sharing and Distribution Easily control who can access, receive or download your data. Administrator controls allow granular privilege levels to be specified on groups of data and application resources.

Future-Proof GxP Compliance DNAexus is built to handle the strict compliance requirements of the life sciences industry. We deliver GxP compliance (GCP, GLP, 21 CFR 11 and 21 CFR 820) and provide regulatory updates over the cloud.

Unmatched Security, Quality and Privacy Compliant with FedRAMP, ISO27001, CLIA, CAP, HIPAA, GDPR, NIST 800 and more.

Contact DNAexus (info@dnanexus.com)

ABOUT DNANEXUS

DNAexus is a leading provider of secure, scalable, and intuitive biomedical data analysis software and bioinformatics applications for the life sciences and healthcare industries. We actively manage and support more than 80 petabytes of complex genomic, multi-omic, and clinical datasets on behalf of a growing network of collaborations with large-scale biobanks, as well as leading pharmaceutical, clinical diagnostic, academic research, and government organizations. Scientists across 48 countries are now using our platform to gain data-driven insights that can advance scientific discovery, accelerate precision medicine, and improve patient care.