



DUG HPC CLOUD

Powering Bioinformatics. At Scale.



We require a fully-supported high performance computing system designed to let us store, process and analyse data our way. Trusting the technology to the experts at DUG, we can now get back to our number one priority—saving lives.”

- Harry Perkins Institute of Medical Research

Let's talk. Contact info@dug.com.

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TAILORED SOLUTIONS ARE IN DUG'S DNA



ENABLING COMPUTATIONAL BIOLOGY

Indigenous Genomics at the Telethon Kids Institute are developing novel healthcare solutions for Indigenous Australians using multiomics.

DUG helped optimise their workflows, delivering efficiency, security and privacy. In one study they processed 1287 genomes in 140 hours, a workload that was previously taking weeks.

GenieUs Genomics are unlocking new solutions for neurodegenerative disease with precision medicine.

DUG's expert support improved the speed, scale, and efficiency of their computational workflows, with some parts up to 60 times faster!

The **Harry Perkins Institute of Medical Research** use innovative bioinformatics to tackle cancer and rare genetic disorders.

DUG's tailored HPC expertise and code-optimisation support ensured quick and easy access to their huge datasets without computational restriction.

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