

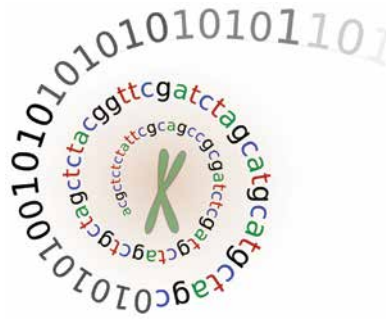


LA TROBE
UNIVERSITY

GENOMICS RESEARCH PLATFORM

latrobe.edu.au/genomics

The **La Trobe University Genomics Platform** supports a wide range of biological research projects by providing researchers with a comprehensive service, from experimental design and access to next-generation sequencing capabilities, to expertise in bioinformatic analysis and associated computing infrastructure.



NEXT-GENERATION SEQUENCING CAPABILITIES

The Genomics Platform is home to state-of-the-art next-generation sequencing and gene expression instruments that offer a range of applications for the analysis of nucleic acids.

Our staff can assist with project design advice, library preparation, quality control and sequencing runs using the Illumina MiSeq, NextSeq and HiSeq instruments.

BIOINFORMATIC SERVICES

We offer a range of genomic and transcriptomic bioinformatic services.

We can provide advice on project design and assist with all stages of data analysis, interpretation and visualisation.

In addition, we can assist with high performance computing and provide custom pipeline/software development.

TRAINING AND COLLABORATION

The Genomics Platform offers a range of hands-on training opportunities for high-performance computing and genomics software usage.

We also support an interactive forum to encourage collaboration and sharing of ideas between researchers.

Access

We work with many organisations through flexible models of engagement, from collaborative research to service provision, to meet user needs.

Contact Us

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