



Australian  
National  
University

Biomolecular  
Resource  
Facility

As a highly specialised genomic services team, we offer world-leading technology and equipment to Australia from our home at the Australian National University.

Using our specialist knowledge we plan and customise our approach to keep your research at the forefront of scientific discovery.

Established in 1988, we have served domestic and international researchers for decades. Over the years, our focus has broadened to include Next Generation DNA and RNA Sequencing services, for which we host a comprehensive fleet of instruments, maintained and operated by our expert team.



### **Our world-leading technology and equipment include:**

- Short-read Next Generation Sequencing
  - Illumina NovaSeq 6000
  - Illumina NextSeq 500
  - Illumina MiSeq
- Long-read Next Generation Sequencing
  - Oxford Nanopore PromethION
  - Oxford Nanopore MinION
- Sanger Sequencing
  - Life Technologies ABI3730xl
- Single cell genomics
  - 10x Genomics Chromium



### **The benefits of working with us:**

- As a local facility in the Canberra region, our turnaround times are rarely beaten
- The high-level technical expertise of our staff means we can often customise protocols to your research needs
- If your samples or experiments are unconventional or highly-specialised, we can work with you to make it happen
- Unlike larger facilities, you will be able to consult and communicate directly with our specialists anytime
- Our cutting-edge sequencing and robotics technology allow us to process projects of many sizes