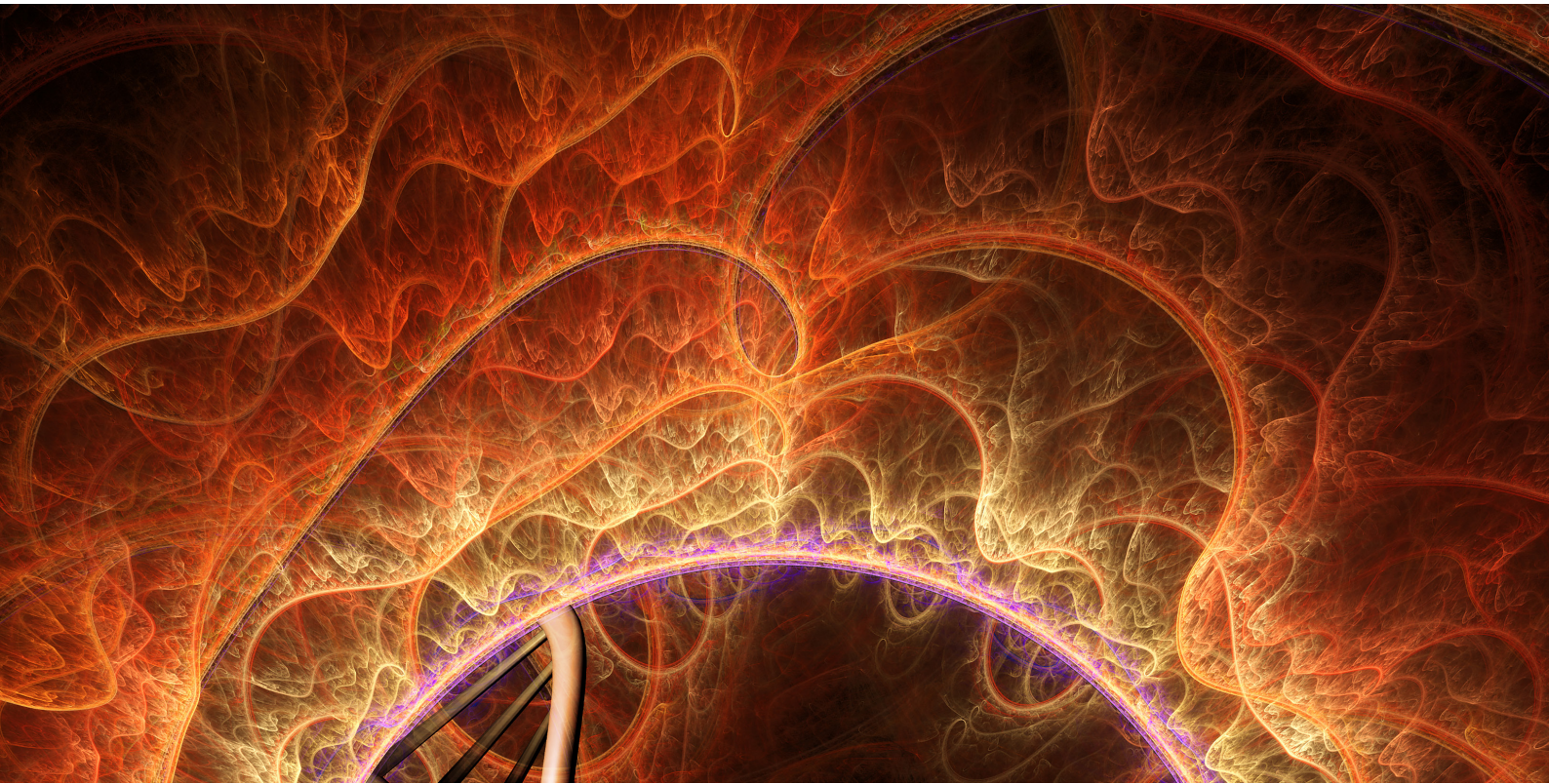


AGRF-UQ PACBIO SERVICE



AGRF continues to provide our clients with access to cutting-edge technologies. We are excited to present our Long Read Sequencing service, on the PacBio® platform.

- *De novo* assembly of large genomes using long HiFi reads (15-20kb).
- HiFi data allows for high quality assemblies within hours.
- Simultaneous sequencing and CpG calling for vertebrate genomes.
- Explore isoforms with full length RNA sequencing.
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- Full length 16S-ITS-23S for unparalleled resolution in diversity profiling.

OUR LONG READ SERVICES

- Genome Assembly
- Iso-Seq
- Amplicon
- Microbial ID via full length 16S

Contact us today for more information:
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Our highly experienced Bioinformatics team can offer additional custom bioinformatics services.

Our funding partners

AGRF is a not-for-profit organisation supported by the Commonwealth Government infrastructure schemes administered through Bioplatforms Australia.

These schemes include NCRIS, EIF, Super Science Initiative CRIS and NCRIS 2.



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