

## **Applications:**

- De novo genome sequencing
- Genome resequencing
- Exome sequencing
- Gene panels
- **RNA-Seq**
- Gene expression panels
- Small RNA-Sequencing
- **Microbial Community Profiling**
- Metagenome Sequencing
- Microsatellite discovery
- Customized genomics solution
- **Bioinformatics analysis**

## List of Available Equipment:

MiSeq<sup>®</sup> Illumina NextSeq<sup>®</sup> Illumina Ion Proton ThermoFischer Auxiliary equipment High-Performance cluster (HPC)

Universidade de Coimbra Rua Larga, Faculdade de Medicina, Universidade de Coimbra Pólo I, 1º andar 3004-504 Coimbra, Portugal

T+351 239 820 190 F+351 239 822 776

Pólo III – Pólo das Ciências da Saúde Universidade de Coimbra Azinhaga de Santa Comba, Celas, 2004 504 Ceimbre, Bertugel 3004-504 Coimbra, Portugal

T+351 239 480 200

UC – Biotech, Parque Tecnológico de Cantanhede Núcleo 04, Lote 8 3060-197 Cantanhede, Portugal

info@cnc.uc.pt www.cnc.uc.pt

T+351 231 249 170