

BIOINFORMATICS SERVICE FEES 2021

The services provided by the Bioinformatics Platform are subject to four types of fees, the following fares are exclusive of any applicable taxes:

- **Fee CIBERehd:** Research groups in the thematic area of hepatic and digestive diseases (EHD).
- **Fee CIBER:** CIBER research groups.
- **Fee Public Research Organisations:** all public research organisations (OPIS, public universities, public research foundations...)
- **Fee Private Research Organisations and Companies.**

Description	FEES			
	CIBERehd	CIBER	Public Research Organisations	Private Research Organisations and Companies
Processing high-throughput techniques (euro/sample)				
Quality control from FASTQ	1	2	5	10
Microarray gene quantification	0.5	1	2,5	5
RNA-seq transcriptomics (including smallRNA)	1	2	5	10
Copy Number Analysis	2	4	10	50
Variant calling from DNA-seq in panels (MySeq)	1	2	5	10
WES analysis pipeline for variant identification	10	20	50	10
Illumina Methylation (EPIC,450k)	1	2	5	10
RRBS Methylation	10	20	50	100
Proteomics including quality control	1	2	5	10
Metabolomics including quality control	1	2	5	10
MetaGenomics (16S)	1	2	5	10
scRNA-seq (10X Cellranger standard protocol)	5	10	50	100
Post quantification analysis (euro/dataset)				
Differential Expression Analysis in RNA-seq	5	10	50	200
Differential Expression Analysis in scRNA-seq	10	50	100	200
Cell-Specific Deconvolution (CIBERSORT, SingleR)	5	10	50	100
Network Analysis Gene Expression (WGCNA)	10	50	100	200
Functional enrichment Analysis (GO, PATHWAYS, GSEA)	5	10	50	100
Biomarker Discovery using computational techniques (euro/hour)				
Machine Learning/Deep Learning	10	20	50	90

NOTE: Budgets will be customised according to the number of resources required for their realisation. The applicable reference prices of the platform are detailed below for guidance purposes. Please consult the Platform's staff for a tailor-made quotation.